

U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 15—Counties

FARMS • FARM CHARACTERISTICS

LIVESTOCK *and* PRODUCTS

CROPS • FRUITS • VALUES

Minnesota

COUNTIES

Prepared under the supervision of
RAY HURLEY, Chief
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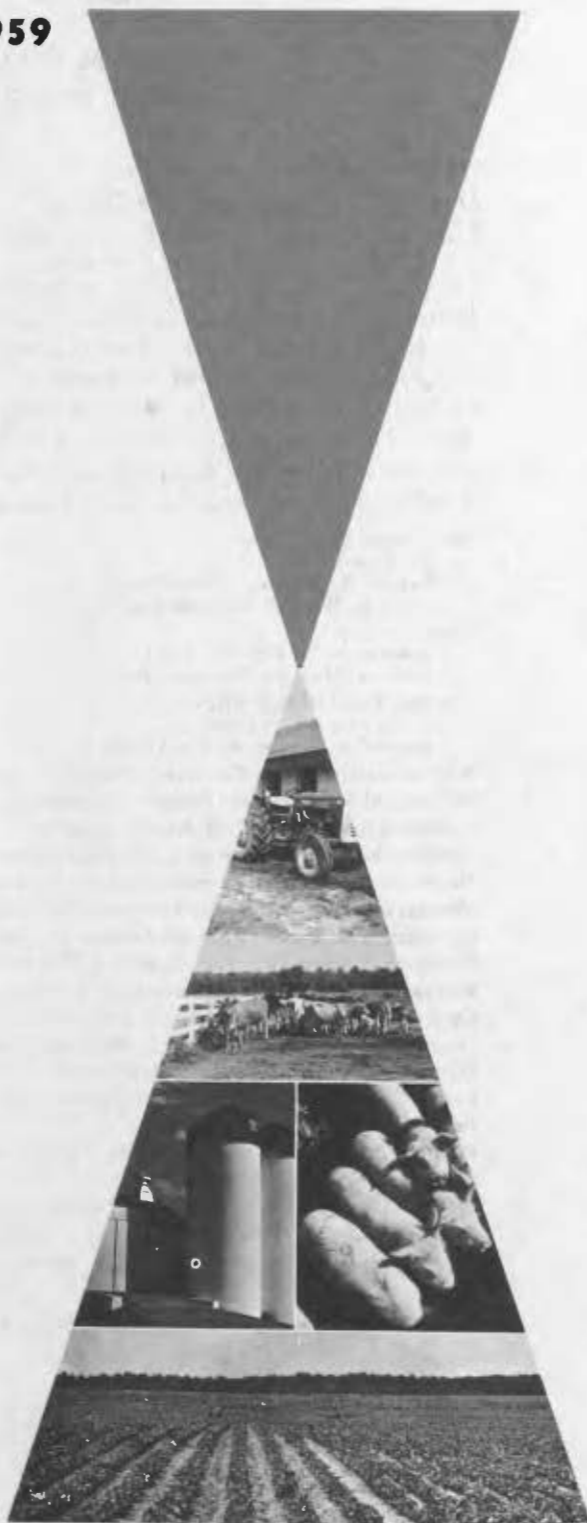
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Statistics in this report supersede figures shown in Series AC59-1 and AC59-2,
Preliminary Reports

Library of Congress Catalog Card Number: A60-9482

SUGGESTED CITATION

U.S. Bureau of the Census. U.S. Census of Agriculture: 1959. Vol. I,
Counties, Part 15 Minnesota

U.S. Government Printing Office, Washington, D.C., 1961

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C.,
or any of the Field Offices of the Department of Commerce. Price \$1.50

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.

Acknowledgment is made of the technical assistance and the loan of personnel by the United States Department of Agriculture in the planning, the enumeration, and the compilation of the 1959 Census of Agriculture.

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

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

Volume III—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.

MINNESOTA

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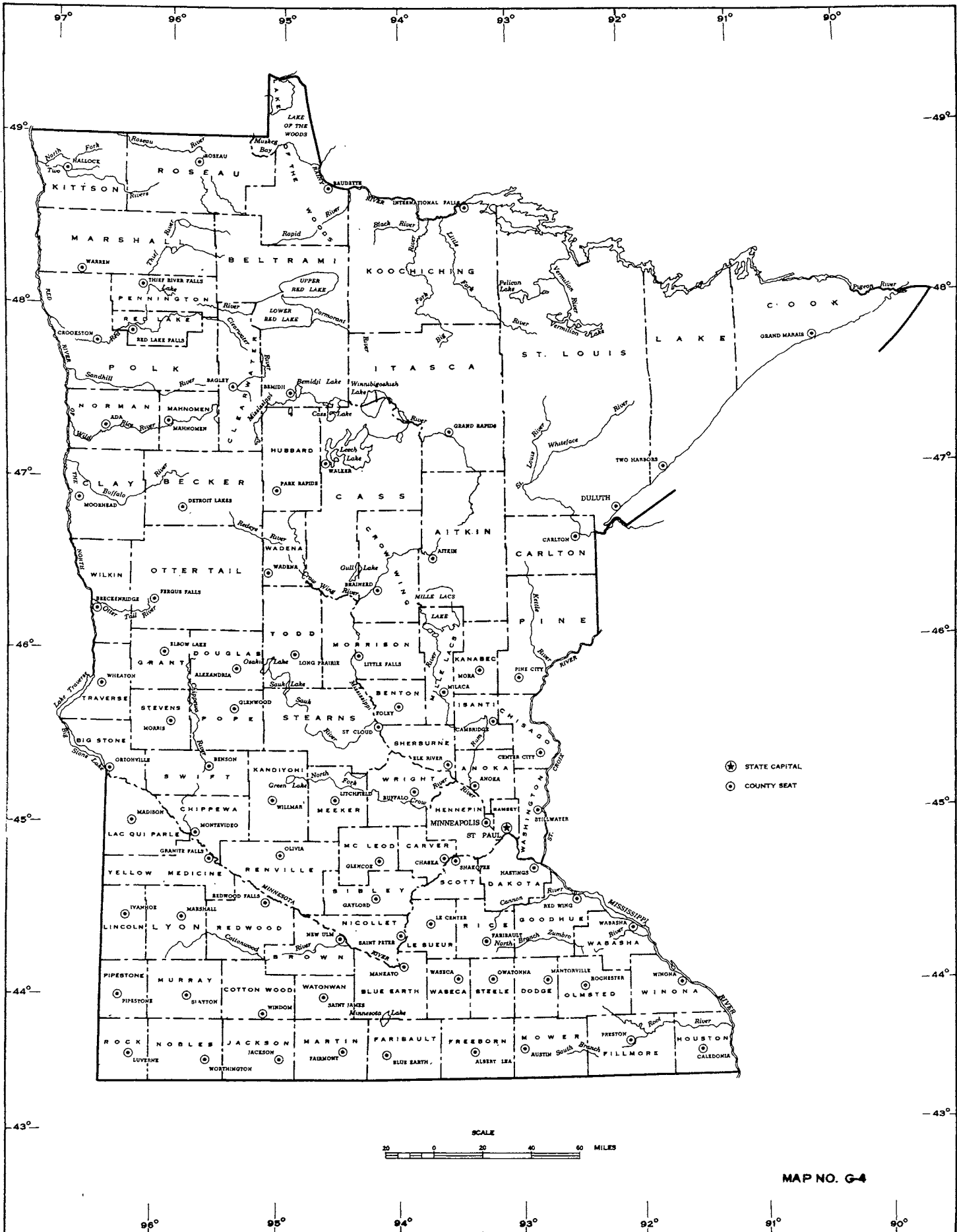
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INTRODUCTION

(VII)

MINNESOTA

Counties, County Seats, and Rivers



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 landlord-tenant 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 $2\frac{1}{2}$ 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.
- b. 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.
- f. 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 farms.

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 reporting a particular item represents 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 were 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 pasture 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 farm-real-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 liquefied 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, silo 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 harvested for specific 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 questionnaire 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 velvet-beans, 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 blueberries 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.

IRRIGATION

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 ground-water, 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 milk 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 Poultry 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 problems 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 crop-land 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 acres.

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.
 - (1) **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:

<i>Class of Farm</i>	<i>Value of Farm Products sold</i>
I.....	\$40,000 and over
II.....	\$20,000 to \$39,999
III.....	\$10,000 to \$19,999
IV.....	\$5,000 to \$9,999
V.....	\$2,500 to \$4,999
VI*	\$50 to \$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:

<i>Type of Farm</i>	<i>Source of Cash Income</i>
	(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, popcorn, 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.
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.

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	Miscellaneous poultry products
Nursery and greenhouse products	Milk and cream
	Cattle
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	Fence posts
Sorghums for grain, seed, sirup, or dry forage	Sawlogs and veneer logs
All small grains	Christmas trees
Hay crops	Chickens (broilers and others)
All berries and small fruits ¹	Chicken eggs
Firewood and fuelwood	Hogs and pigs
Pulpwood	Sheep and lambs
	Goats and kids

¹ 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 crop-disposition 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.

Chapter A

STATISTICS FOR THE STATE

(1)

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.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number...	145,662	165,225	179,101	188,952	197,351	203,302	185,255	188,231	178,478
Approximate land area (see text).....acres...	51,205,760	51,205,760	51,205,760	51,205,760	51,205,760	51,749,120	51,749,120	51,749,120	51,749,120
Proportion in farms.....percent...	60.1	63.0	64.2	64.7	63.7	63.4	59.7	58.1	58.4
Land in farms.....acres...	30,796,097	32,284,539	32,883,163	33,139,997	32,606,962	32,817,911	30,913,367	30,059,137	30,221,758
Average size of farm.....acres...	211.4	195.4	183.6	175.4	165.2	161.4	166.9	159.7	169.3
Value of land and buildings:									
Average per farm.....dollars...	33,000	21,051	15,686	9,705	7,312	6,803	11,471	12,717	18,496
Average per acre.....dollars...	154.20	105.73	84.21	55.33	44.26	42.14	68.74	79.63	109.23
Land in farms according to use: ¹									
Cropland harvested.....farms reporting...	137,204	156,315	170,463	181,403	191,021	198,072	181,760	NA	NA
acres...	18,917,911	19,492,565	19,709,121	18,558,711	18,807,114	17,161,044	18,445,306	17,929,704	² 16,364,914
1 to 9 acres.....farms reporting...	4,579	6,641	9,046	12,902	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting...	5,308	6,220	8,076	9,379	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting...	5,414	6,805	8,470	9,657	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting...	11,719	14,817	17,997	20,689	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	32,254	39,672	44,203	51,333	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting...	49,622	56,267	58,302	58,080	NA	NA	NA	NA	NA
200 or more acres.....farms reporting...	28,308	25,893	24,369	19,363	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting...	26,145	24,167	22,781	18,400	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	1,917	1,527	1,423	854	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	246	199	165	109	NA	NA	NA	NA	NA
Cropland used only for pasture ³.....farms reporting...	52,491	63,543	66,749	58,426	108,800	90,126	86,150	79,491	NA
acres...	1,272,102	1,536,166	1,559,927	1,315,865	2,840,821	2,273,698	2,249,203	2,163,341	NA
Cropland not harvested and not pastured.....farms reporting...	30,344	35,826	34,566	NA	NA	NA	NA	NA	NA
acres...	1,740,139	1,164,231	1,191,685	2,417,690	1,326,089	3,355,694	1,045,386	721,486	NA
Soil-improvement grasses and legumes.....farms reporting...	15,112	NA	NA	NA	NA	NA	NA	NA	NA
acres...	1,087,507	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting...	18,770	NA	NA	NA	NA	NA	NA	NA	NA
acres...	652,632	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting...	50,878	61,553	71,347	63,397	NA	90,405	82,748	80,501	NA
acres...	2,480,889	2,982,961	3,349,278	3,056,332	NA	4,169,011	3,656,160	3,556,303	NA
Woodland not pastured.....farms reporting...	35,520	37,022	43,971	33,410	NA	39,404	35,781	38,357	NA
acres...	1,538,271	1,537,458	1,743,091	1,209,021	NA	1,214,239	1,090,143	1,193,508	NA
Other pasture (not cropland and not woodland) ³.....farms reporting...	62,253	74,628	78,863	103,673	NA	77,195	73,810	68,290	NA
acres...	2,169,898	2,599,458	2,617,777	3,825,300	NA	2,494,725	2,342,444	2,183,573	NA
Improved pasture.....farms reporting...	7,767	7,224	NA	NA	NA	NA	NA	NA	NA
acres...	152,959	129,247	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting...	NA	161,534	174,108	185,678	NA	195,902	169,954	NA	NA
acres...	2,676,887	2,971,700	2,712,284	2,757,078	NA	2,149,500	2,084,725	2,311,222	NA
Cropland, total ².....farms reporting...	140,444	158,378	172,596	183,632	194,422	NA	NA	NA	NA
acres...	21,930,152	22,192,962	22,460,733	22,292,266	22,974,024	22,790,436	21,739,895	20,814,531	NA
Land pastured, total.....farms reporting...	118,252	142,829	157,751	172,376	NA	NA	NA	NA	NA
acres...	5,922,889	7,118,585	7,526,982	8,197,497	NA	8,937,434	8,247,807	7,903,217	NA
Woodland, total.....farms reporting...	67,578	78,213	90,442	80,222	87,884	NA	NA	NA	NA
acres...	4,019,160	4,520,419	5,092,369	4,265,353	2,931,805	5,383,250	4,746,303	4,749,811	4,482,656
Irrigated land in farms.....farms reporting...	387	347	274	27	216	NA	NA	NA	NA
acres...	14,991	9,207	4,235	210	2,968	NA	NA	NA	NA

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 cut 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.

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)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number.....	145,639	165,225	179,119	188,952	197,351	203,302	185,255	188,231	178,478
Under 10 acres.....number.....	2,911	5,676	5,785	7,349	6,695	7,205	4,399	5,370	3,140
Under 3 acres.....number.....	1,055	2,127	1,444	1,173	444	325	493	205	340
1 acre or less.....number.....	637	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number.....	418	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number.....	1,856	3,549	4,341	6,176	6,251	6,880	3,906	5,165	2,800
3 acres.....number.....	284	NA	NA	NA	NA	NA	NA	NA	NA
4 acres.....number.....	253	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number.....	595	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number.....	198	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number.....	192	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number.....	198	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number.....	136	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number.....	10,120	12,066	15,206	18,825	23,326	24,756	18,730	21,510	17,131
10 to 29 acres.....number.....	4,731	5,277	6,345	7,605	8,520	9,392	NA	NA	NA
30 to 49 acres.....number.....	5,389	6,789	8,861	11,220	14,806	15,364	NA	NA	NA
50 to 69 acres.....number.....	3,356	3,985	4,552	4,694	5,545	6,120	33,150	35,167	32,743
70 to 99 acres.....number.....	14,042	17,503	21,428	24,785	30,035	30,723			
100 to 139 acres.....number.....	16,222	19,813	23,123	23,509	24,938	25,844	99,762	99,345	96,901
140 to 179 acres.....number.....	30,117	35,862	39,479	41,264	43,545	44,752			
180 to 219 acres.....number.....	15,573	17,135	17,590	17,659	16,401	17,230	15,950	15,950	15,950
220 to 259 acres.....number.....	15,737	16,534	17,240	16,738	15,618	15,950			
260 to 499 acres.....number.....	30,969	30,842	29,566	29,350	27,078	26,958	25,881	24,064	25,245
500 to 999 acres.....number.....	5,755	5,084	4,557	4,277	3,743	3,455	3,100	2,577	3,046
1,000 or more acres.....number.....	837	725	593	502	427	309	233	198	272
1,000 to 1,999 acres.....number.....	717	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number.....	120	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	30,827,140	32,284,539	33,004,827	33,139,997	32,606,962	32,817,911	30,913,367	30,059,137	30,221,758
Average size of farm.....acres.....	211.7	195.4	184.3	175.4	165.2	161.4	166.9	159.7	169.3
Under 10 acres.....acres.....	11,546	21,669	25,569	34,226	34,036	37,377	22,572	28,217	16,299
10 to 49 acres.....acres.....	292,000	356,276	460,032	567,843	726,726	765,565	596,763	683,450	559,087
10 to 29 acres.....acres.....	NA	90,766	111,577	126,463	143,101	158,286	NA	NA	NA
30 to 49 acres.....acres.....	NA	265,510	348,455	441,380	583,625	607,279	NA	NA	NA
50 to 69 acres.....acres.....	197,598	233,718	267,754	275,478	325,018	359,214	2,572,274	2,726,187	2,539,514
70 to 99 acres.....acres.....	1,145,144	1,426,018	1,744,804	2,011,566	2,433,874	2,494,899			
100 to 139 acres.....acres.....	1,919,154	2,338,186	2,732,706	2,772,471	2,934,091	3,038,939	16,706,242	16,562,103	16,236,008
140 to 179 acres.....acres.....	4,781,971	5,696,465	6,276,016	6,553,133	6,913,708	7,104,239			
180 to 219 acres.....acres.....	3,072,878	3,386,660	3,474,086	3,489,666	3,242,150	3,403,125	3,794,705	3,794,705	3,794,705
220 to 259 acres.....acres.....	3,745,118	3,932,698	4,100,877	3,984,719	3,717,412	3,794,705			
260 to 499 acres.....acres.....	10,612,808	10,513,585	10,045,827	9,946,656	9,208,475	9,122,503	8,727,731	8,102,442	8,546,191
500 to 999 acres.....acres.....	3,738,113	3,279,232	2,942,273	2,726,718	2,402,657	2,207,974	1,945,577	1,627,701	1,916,545
1,000 or more acres.....acres.....	1,310,810	1,100,032	934,883	777,521	668,815	489,371	342,508	329,037	408,114
1,000 to 1,999 acres.....acres.....	918,817	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres.....	391,993	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use: ¹									
Cropland harvested.....farms reporting.....	137,596	156,315	170,649	181,403	191,021	198,072	181,760	NA	NA
.....acres.....	19,030,180	19,492,565	19,809,064	18,558,711	18,807,114	17,161,044	18,445,306	17,929,704	216,364,914
Under 10 acres.....farms reporting.....	783	1,757	2,252	4,180	4,875	NA	NA	NA	NA
.....acres.....	2,627	5,076	6,363	10,594	12,576	15,962	10,036	13,827	NA
10 to 49 acres.....farms reporting.....	7,357	9,078	12,092	16,047	20,697	NA	NA	NA	NA
.....acres.....	116,826	135,205	178,061	218,627	270,810	301,447	261,464	291,825	NA
10 to 29 acres.....farms reporting.....	NA	3,410	4,315	5,882	7,104	NA	NA	NA	NA
.....acres.....	NA	30,787	38,617	47,060	54,856	66,642	NA	NA	NA
30 to 49 acres.....farms reporting.....	NA	5,668	7,777	10,165	13,593	NA	NA	NA	NA
.....acres.....	NA	104,418	139,444	171,567	215,954	234,805	NA	NA	NA
50 to 69 acres.....farms reporting.....	3,004	3,547	4,097	4,429	5,286	NA	NA	NA	NA
.....acres.....	95,873	105,368	117,210	127,604	150,550	164,285	31,325,358	31,384,925	NA
70 to 99 acres.....farms reporting.....	13,337	16,815	20,836	24,212	29,293	NA	NA	NA	NA
.....acres.....	628,849	747,342	903,808	1,009,407	1,194,142	1,183,700	NA	NA	NA
100 to 139 acres.....farms reporting.....	15,704	19,433	22,827	23,262	24,641	NA	NA	NA	NA
.....acres.....	1,083,632	1,287,966	1,499,902	1,481,133	1,565,048	1,548,333	410,084,389	49,948,529	NA
140 to 179 acres.....farms reporting.....	29,466	35,616	39,264	40,978	43,191	NA	NA	NA	NA
.....acres.....	3,080,665	3,584,242	3,935,528	3,800,217	4,100,040	3,800,420	NA	NA	NA
180 to 219 acres.....farms reporting.....	15,366	17,038	17,505	17,566	16,332	NA	NA	NA	NA
.....acres.....	1,913,243	2,036,608	2,093,138	1,975,747	1,897,804	1,841,861	NA	NA	NA
220 to 259 acres.....farms reporting.....	15,516	16,479	17,185	16,690	15,548	NA	NA	NA	NA
.....acres.....	2,450,817	2,505,196	2,584,220	2,351,911	2,302,626	2,102,157	NA	NA	NA
260 to 499 acres.....farms reporting.....	30,550	30,753	29,486	29,276	27,003	NA	NA	NA	NA
.....acres.....	6,702,068	6,491,457	6,215,078	5,706,168	5,599,627	4,839,179	5,467,655	5,179,933	NA
500 to 999 acres.....farms reporting.....	5,689	5,076	4,512	4,261	3,730	NA	NA	NA	NA
.....acres.....	2,207,052	1,951,262	1,734,737	1,469,209	1,362,072	1,115,934	1,121,332	963,806	NA
1,000 or more acres.....farms reporting.....	824	723	593	502	425	NA	NA	NA	NA
.....acres.....	748,528	642,843	541,019	408,094	351,819	247,766	175,072	146,859	NA
1,000 to 1,999 acres.....farms reporting.....	704	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	538,853	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting.....	120	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	209,675	NA	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

MINNESOTA

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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.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use¹—Continued									
Cropland, total ².....farms reporting...	140,830	158,378	173,048	183,632	194,422	NA	NA	NA	NA
acres.....	22,081,939	22,192,962	22,588,380	22,292,266	22,974,024	22,790,436	21,739,895	20,814,531	NA
Under 10 acres.....farms reporting...	894	2,027	2,778	4,632	NA	NA	NA	NA	NA
acres.....	3,231	6,582	8,545	13,194	18,901	22,305	NA	NA	NA
10 to 49 acres.....farms reporting...	8,103	9,911	12,998	16,906	NA	NA	NA	NA	NA
acres.....	146,941	171,790	225,543	256,816	370,055	378,970	NA	NA	NA
50 to 99 acres.....farms reporting...	3,125	3,695	4,297	4,516	NA	NA	NA	NA	NA
acres.....	114,314	124,638	140,145	145,639	189,814	200,052	NA	NA	NA
70 to 99 acres.....farms reporting...	13,792	17,149	21,107	24,516	NA	NA	NA	NA	NA
acres.....	726,158	857,992	1,039,577	1,146,059	1,469,409	1,436,419	NA	NA	NA
100 to 139 acres.....farms reporting...	16,077	19,615	22,998	23,408	NA	NA	NA	NA	NA
acres.....	1,241,152	1,456,409	1,691,400	1,681,572	1,884,773	1,890,271	NA	NA	NA
140 to 179 acres.....farms reporting...	30,062	35,756	39,409	41,189	NA	NA	NA	NA	NA
acres.....	3,474,058	3,997,071	4,386,715	4,457,007	4,913,391	4,925,764	NA	NA	NA
180 to 219 acres.....farms reporting...	15,538	17,097	17,565	17,634	NA	NA	NA	NA	NA
acres.....	2,152,123	2,272,678	2,336,913	2,310,167	2,265,814	2,366,179	NA	NA	NA
220 to 259 acres.....farms reporting...	15,707	16,513	17,225	16,718	NA	NA	NA	NA	NA
acres.....	2,733,065	2,783,313	2,880,315	2,797,799	2,755,877	2,804,890	NA	NA	NA
260 to 499 acres.....farms reporting...	30,944	30,811	29,531	29,337	NA	NA	NA	NA	NA
acres.....	7,720,595	7,367,500	7,094,551	6,994,139	6,826,308	6,780,912	NA	NA	NA
500 to 999 acres.....farms reporting...	5,754	5,081	4,547	4,274	NA	NA	NA	NA	NA
acres.....	2,771,517	2,333,444	2,093,759	1,919,046	1,779,502	1,622,803	NA	NA	NA
1,000 or more acres.....farms reporting...	834	723	593	502	NA	NA	NA	NA	NA
acres.....	998,785	821,545	690,917	570,828	500,180	361,871	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	714	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	714,517	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	120	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	284,268	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	118,443	142,829	159,122	172,376	NA	NA	NA	NA	NA
acres.....	5,915,620	7,118,585	7,567,623	8,197,497	8,937,434	8,247,807	7,903,217	NA	NA
Under 10 acres.....farms reporting...	447	1,158	1,581	2,706	NA	NA	NA	NA	NA
acres.....	1,485	3,557	4,887	7,813	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	6,149	8,136	11,102	14,153	NA	NA	NA	NA	NA
acres.....	87,991	117,667	162,757	203,928	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	2,539	3,248	3,820	4,254	NA	NA	NA	NA	NA
acres.....	56,883	77,385	91,900	98,733	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	11,190	15,033	19,050	22,747	NA	NA	NA	NA	NA
acres.....	293,731	419,168	540,777	650,507	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	13,915	18,016	21,498	22,556	NA	NA	NA	NA	NA
acres.....	485,705	659,580	807,685	851,068	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	25,500	32,597	36,820	39,307	NA	NA	NA	NA	NA
acres.....	956,233	1,301,632	1,485,400	1,646,944	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	13,641	16,038	16,653	17,245	NA	NA	NA	NA	NA
acres.....	663,535	832,652	867,323	928,643	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	13,356	15,400	16,355	16,362	NA	NA	NA	NA	NA
acres.....	707,467	844,144	910,015	927,886	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	26,676	28,286	27,707	28,513	NA	NA	NA	NA	NA
acres.....	1,944,993	2,144,264	2,050,011	2,190,410	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	4,501	4,379	4,090	4,081	NA	NA	NA	NA	NA
acres.....	562,863	563,706	508,644	559,398	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	529	538	446	452	NA	NA	NA	NA	NA
acres.....	154,734	154,830	138,224	132,167	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	461	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	113,550	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	68	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	41,184	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	528	347	291	27	216	NA	NA	NA	NA
acres.....	13,523	9,207	4,009	210	2,968	NA	NA	NA	NA
Under 10 acres.....farms reporting...	82	51	65	NA	NA	NA	NA	NA	NA
acres.....	196	124	190	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	146	96	103	NA	NA	NA	NA	NA	NA
acres.....	898	907	891	NA	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	20	23	20	NA	NA	NA	NA	NA	NA
acres.....	250	511	490	NA	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	55	31	35	NA	NA	NA	NA	NA	NA
acres.....	1,550	844	960	NA	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	30	37	20	NA	NA	NA	NA	NA	NA
acres.....	780	1,171	330	NA	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	36	26	20	NA	NA	NA	NA	NA	NA
acres.....	1,452	926	310	NA	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	36	12	1	NA	NA	NA	NA	NA	NA
acres.....	710	188	25	NA	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	15	16	5	NA	NA	NA	NA	NA	NA
acres.....	635	776	150	NA	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	77	25	7	NA	NA	NA	NA	NA	NA
acres.....	4,541	1,680	342	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	18	19	12	NA	NA	NA	NA	NA	NA
acres.....	1,380	1,540	292	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	13	11	3	NA	NA	NA	NA	NA	NA
acres.....	1,131	540	29	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	11	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	902	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	2	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	229	NA	NA	NA	NA	NA	NA	NA	NA

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 cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.³50 to 99 acres.⁴100 to 259 acres.⁵Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

STATISTICS FOR THE STATE

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.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ALL FARM OPERATORS									
All farm operators.....number...	145,639	165,324	179,101	188,952	197,351	203,302	185,255	188,231	178,478
Full owners.....number...	84,571	96,758	106,487	103,363	103,866	101,307	97,878	112,906	112,880
Part owners.....number...	34,723	36,171	34,843	34,354	29,037	32,705	28,692	23,476	19,864
Managers.....number...	451	304	375	750	631	878	1,047	766	1,596
All tenants.....number...	25,894	32,091	37,396	50,485	63,817	68,412	57,638	51,083	44,138
Proportion of tenancy.....percent...	17.8	19.4	20.9	26.7	32.3	33.7	31.1	27.1	24.7
Cash tenants.....number...	5,426	7,300	9,443	18,715	24,372	NA	23,242	14,709	115,251
Share-cash tenants.....number...	10,104	12,079	14,034	6,665	21,884	NA	NA	NA	8,375
Crop-share tenants.....number...	4,999	5,209	5,013	22,929	13,880	NA	NA	NA	18,976
Livestock-share tenants.....number...	3,657	5,265	5,765	2,176	3,681	NA	NA	NA	1,536
Other and unspecified tenants.....number...	1,708	2,238	3,140	2,176	3,681	NA	NA	NA	1,536
All land in farms.....acres...	30,827,140	32,353,114	32,883,163	33,139,997	32,606,962	32,817,911	30,913,367	30,059,137	30,221,758
Full owners.....acres...	14,555,239	15,452,508	16,175,453	14,387,533	13,495,363	12,952,840	13,120,978	14,963,215	16,360,136
Part owners.....acres...	10,275,905	10,011,021	9,042,041	8,857,065	7,310,982	7,267,158	6,445,754	5,222,587	4,654,028
Managers.....acres...	216,611	181,475	187,999	299,401	228,916	298,275	307,216	224,192	443,089
All tenants.....acres...	5,779,385	6,708,110	7,477,670	9,595,998	11,571,501	12,299,638	11,039,419	9,649,143	8,764,505
Cash tenants.....acres...	932,711	1,102,169	1,440,354	2,634,500	3,238,495	NA	3,549,230	2,121,977	2,480,443
Share-cash tenants.....acres...	2,529,069	2,934,163	3,284,617	1,602,718	5,009,776	NA	NA	NA	1,960,749
Crop-share tenants.....acres...	1,171,254	1,175,669	1,069,805	4,962,899	2,802,152	NA	NA	NA	4,055,558
Livestock-share tenants.....acres...	885,738	1,169,869	1,236,805	395,881	521,078	NA	NA	NA	267,755
Other and unspecified tenants.....acres...	260,613	326,240	446,089	395,881	521,078	NA	NA	NA	267,755
All cropland harvested.....acres...	19,030,180	19,628,783	19,709,121	18,598,711	18,807,114	17,161,044	18,445,306	17,929,704	216,364,914
Full owners.....acres...	8,113,062	8,709,300	8,897,300	7,599,172	7,237,308	6,423,786	7,215,369	8,098,526	NA
Part owners.....acres...	6,497,593	6,079,726	5,494,276	4,966,830	4,265,328	3,837,827	3,916,545	3,256,632	NA
Managers.....acres...	115,037	101,407	104,558	150,569	113,856	137,928	160,651	117,331	NA
All tenants.....acres...	4,304,488	4,738,350	5,212,987	5,842,140	7,190,622	6,741,503	7,152,741	6,457,215	NA
Cash tenants.....acres...	621,063	694,206	890,967	1,471,214	1,746,681	NA	2,185,623	1,314,095	NA
Share-cash tenants.....acres...	2,009,707	2,217,266	2,481,505	1,026,189	3,444,758	NA	NA	NA	NA
Crop-share tenants.....acres...	899,820	852,656	778,824	3,111,404	1,726,517	NA	NA	NA	NA
Livestock-share tenants.....acres...	610,071	774,974	802,652	233,333	272,666	NA	NA	NA	NA
Other and unspecified tenants.....acres...	163,827	199,248	259,039	233,333	272,666	NA	NA	NA	NA
ALL WHITE FARM OPERATORS									
White farm operators.....number...	145,559	165,267	178,954	188,745	197,057	202,972	185,010	NA	178,271
Full owners.....number...	84,511	96,722	106,397	103,267	103,683	101,086	97,706	NA	112,722
Part owners.....number...	34,703	36,161	34,824	34,324	29,019	32,658	28,668	NA	19,846
Managers.....number...	451	303	374	747	630	876	1,047	NA	1,595
All tenants.....number...	25,894	32,081	37,359	50,407	63,725	68,352	57,593	NA	44,109
Proportion of tenancy.....percent...	17.8	19.4	20.9	26.7	32.3	33.7	31.1	NA	24.7
Cash tenants.....number...	5,426	7,295	9,425	18,649	24,312	NA	23,221	NA	115,237
Share-cash tenants.....number...	10,104	12,079	14,031	6,664	21,882	NA	NA	NA	8,374
Crop-share tenants.....number...	4,999	5,209	5,013	22,924	13,873	NA	NA	NA	18,967
Livestock-share tenants.....number...	3,657	5,260	5,765	2,170	3,658	NA	NA	NA	1,531
Other and unspecified tenants.....number...	1,708	2,238	3,125	2,170	3,658	NA	NA	NA	1,531
Land in farms.....acres...	30,820,775	32,340,854	32,861,789	33,119,101	32,584,693	32,789,862	30,892,238	NA	30,201,479
Full owners.....acres...	14,550,769	15,445,723	16,162,258	14,378,838	13,484,519	12,938,393	13,110,264	NA	16,345,151
Part owners.....acres...	10,274,010	10,009,846	9,037,504	8,851,688	7,307,821	7,259,619	6,440,688	NA	4,650,959
Managers.....acres...	216,611	178,795	187,919	298,409	227,852	297,852	307,216	NA	443,065
All tenants.....acres...	5,779,385	6,706,490	7,474,108	9,590,166	11,564,470	12,293,998	11,034,070	NA	8,762,304
Cash tenants.....acres...	932,711	1,101,749	1,438,334	2,629,849	3,235,643	NA	3,547,216	NA	2,479,755
Share-cash tenants.....acres...	2,529,069	2,934,163	3,283,778	1,602,438	5,009,361	NA	NA	NA	1,960,589
Crop-share tenants.....acres...	1,171,254	1,175,669	1,069,805	4,962,273	2,801,303	NA	NA	NA	4,054,610
Livestock-share tenants.....acres...	885,738	1,168,669	1,236,685	395,606	518,163	NA	NA	NA	267,350
Other and unspecified tenants.....acres...	260,613	326,240	445,506	395,606	518,163	NA	NA	NA	267,350
Cropland harvested.....acres...	19,028,120	19,623,642	19,700,791	18,552,134	18,800,575	17,148,293	18,436,489	NA	NA
Full owners.....acres...	8,111,622	8,706,599	8,892,735	7,596,840	7,234,223	6,417,618	7,211,428	NA	NA
Part owners.....acres...	6,496,973	6,079,041	5,492,421	4,964,868	4,264,032	3,833,933	3,913,933	NA	NA
Managers.....acres...	115,037	100,717	104,558	150,128	113,486	157,893	160,651	NA	NA
All tenants.....acres...	4,304,488	4,737,285	5,211,077	5,840,298	7,188,834	6,738,852	7,150,477	NA	NA
Cash tenants.....acres...	621,063	693,891	889,910	1,470,011	1,745,728	NA	2,184,887	NA	NA
Share-cash tenants.....acres...	2,009,707	2,217,266	2,481,103	1,026,024	3,444,463	NA	NA	NA	NA
Crop-share tenants.....acres...	899,820	852,656	778,824	3,110,998	1,726,173	NA	NA	NA	NA
Livestock-share tenants.....acres...	610,071	774,224	802,582	233,265	272,470	NA	NA	NA	NA
Other and unspecified tenants.....acres...	163,827	199,248	258,658	233,265	272,470	NA	NA	NA	NA
ALL NONWHITE FARM OPERATORS									
Nonwhite farm operators.....number...	80	57	147	207	294	330	245	NA	207
Full owners.....number...	60	36	90	96	183	221	172	NA	159
Part owners.....number...	20	10	19	30	18	47	28	NA	18
Managers.....number...	1	1	1	3	1	2	...	NA	1
All tenants.....number...	10	37	78	78	92	60	45	NA	29
Proportion of tenancy.....percent...	5.9	17.5	25.2	37.7	31.3	18.2	18.4	NA	14.0
Cash tenants.....number...	...	5	18	66	60	NA	21	NA	14
Share-cash tenants.....number...	...	3	3	1	2	NA	NA	NA	1
Crop-share tenants.....number...	...	...	...	5	7	NA	NA	NA	9
Livestock-share tenants.....number...	...	5	15	6	23	NA	NA	NA	5
Other and unspecified tenants.....number...	...	...	...	...	...	...	...	...	...
Land in farms.....acres...	6,365	12,260	21,374	20,896	22,269	28,049	21,129	NA	20,279
Full owners.....acres...	4,470	6,785	13,195	8,695	11,044	14,447	10,714	NA	14,985
Part owners.....acres...	1,895	1,175	4,537	5,377	3,161	7,539	5,066	NA	3,069
Managers.....acres...	...	2,680	80	992	1,033	423	...	NA	24
All tenants.....acres...	...	1,620	3,562	5,832	7,031	5,640	5,349	NA	2,201
Cash tenants.....acres...	...	420	2,020	4,651	2,852	NA	2,014	NA	1,688
Share-cash tenants.....acres...	...	...	839	280	415	NA	NA	NA	160
Crop-share tenants.....acres...	...	...	...	626	849	NA	NA	NA	948
Livestock-share tenants.....acres...	...	1,200	120	...	...	NA	NA	NA	...
Other and unspecified tenants.....acres...	...	...	583	275	2,915	NA	NA	NA	405
Cropland harvested.....acres...	2,060	5,141	8,330	6,577	6,539	12,751	8,817	NA	NA
Full owners.....acres...	1,440	2,701	4,565	2,332	3,085	6,168	3,941	NA	NA
Part owners.....acres...	620	685	1,855	1,962	1,296	3,897	2,612	NA	NA
Managers.....acres...	...	690	...	441	370	35	...	NA	NA
All tenants.....acres...	...	1,065	1,910	1,842	1,788	2,651	2,264	NA	NA
Cash tenants.....acres...	...	315	1,057	1,203	953	NA	736	NA	NA
Share-cash tenants.....acres...	...	...	402	165	295	NA	NA	NA	NA
Crop-share tenants.....acres...	...	...	...	406	344	NA	NA	NA	NA
Livestock-share tenants.....acres...	...	750	70	...	...	NA	NA	NA	NA
Other and unspecified tenants.....acres...	...	...	381	68	196	NA	NA	NA	NA

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

State Table 4.—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 (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
FARM OPERATORS									
By color:									
White.....number...	145,575	165,128	178,954	188,745	197,057	202,972	185,010	NA	178,271
Negro.....number...	55	50	50	207	29	330	27	NA	33
Other nonwhite.....number...	32	47	97		265		218	NA	174
By age:									
Under 25 years.....operators reporting...	2,781	2,764	4,691	4,220	4,863	NA	4,389	NA	6,645
25 to 34 years.....operators reporting...	21,134	26,966	30,636	31,327	31,243	NA	32,731	NA	40,281
35 to 44 years.....operators reporting...	36,619	40,712	42,693	45,510	45,793	NA	48,499	NA	45,349
45 to 54 years.....operators reporting...	38,663	41,677	42,260	48,459	50,167	NA	43,045	NA	42,790
55 to 64 years.....operators reporting...	31,384	32,828	35,873	35,779	35,978	NA	32,394	NA	29,376
65 or more years.....operators reporting...	15,220	19,711	17,960	20,723	22,647	NA	18,704	NA	11,698
Average age.....years	48.1	47.8	46.9	47.4	47.6	NA	NA	NA	NA
Operators not reporting age.....number...	948	1,787	8,206	2,934	6,660	NA	5,493	NA	2,339
By residence:									
Residing on farm operated.....operators reporting...	134,425	156,176	169,461	178,878	181,524	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	6,565	6,616	6,925	7,601	7,154	NA	NA	NA	NA
Operators not reporting residence.....number...	4,672	2,433	2,715	2,473	8,673	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting...	51,630	59,704	55,347	37,500	47,459	64,709	42,315	NA	NA
1 to 49 days.....operators reporting...	30,622	28,216	27,325	15,164	21,820	45,015	24,257	NA	NA
50 to 99 days.....operators reporting...	6,264	6,817	6,289	4,369	6,070	7,828	5,988	NA	NA
100 or more days.....operators reporting...	24,644	24,672	21,733	17,967	19,569	11,866	12,070	NA	NA
100 to 199 days.....operators reporting...	7,518	7,747	6,606	5,186	9,259	6,000	6,060	NA	NA
200 or more days.....operators reporting...	17,126	16,925	15,127	12,781	10,310	5,866	6,010	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number...	94,109	105,620	123,772	151,452	149,892	138,593	142,940	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting...	20,066	22,843	24,301	NA	NA	NA	NA	NA	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines.....farms reporting...	70,600	59,666	30,161	16,233	NA	NA	NA	NA	NA
.....number...	73,278	61,331	31,262	16,021	NA	NA	NA	NA	NA
Corn pickers.....farms reporting...	70,794	62,079	45,249	NA	NA	NA	NA	NA	NA
.....number...	73,011	62,813	45,792	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	45,380	25,010	7,700	NA	NA	NA	NA	NA	NA
.....number...	45,683	25,144	7,812	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	22,128	15,358	NA	NA	NA	NA	NA	NA	NA
.....number...	22,866	15,561	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	87,376	80,425	63,077	44,170	36,101	NA	35,503	NA	3,677
.....number...	103,402	90,295	70,367	47,413	38,617	NA	36,557	NA	3,803
Tractors.....farms reporting...	134,200	147,669	142,911	128,706	95,959	NA	46,171	25,539	14,794
.....number...	286,827	255,431	204,200	152,555	105,075	NA	48,457	26,739	15,503
Tractors other than garden.....farms reporting...	133,033	146,364	141,283	128,706	NA	NA	NA	NA	NA
.....number...	275,833	249,332	199,920	163,832	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	39,747	67,937	94,022	1107,994	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	58,272	59,879	39,136	118,324	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	25,396	14,627		NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	6,763	2,821	8,125	12,388	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	2,856	1,100		NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	135,085	146,094	140,672	NA	NA	NA	NA	NA	NA
.....number...	266,849	245,090	196,305	152,219	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	7,764	3,781	3,160	NA	NA	NA	NA	NA	NA
.....number...	8,984	4,242	3,615	1,613	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	10,194	5,934	4,053	NA	NA	NA	NA	NA	NA
.....number...	10,994	6,099	4,280	1,503	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	135,640	151,380	155,559	166,273	172,764	NA	159,372	NA	101,847
.....number...	171,006	192,877	195,663	191,691	208,693	NA	185,717	NA	107,824
Automobiles and/or motortrucks.....farms reporting...	141,681	159,518	167,340	173,232	NA	NA	NA	NA	NA
Telephone.....farms reporting...	114,181	112,921	107,279	103,178	87,939	NA	114,693	NA	110,568
Home freezer.....farms reporting...	95,482	63,799	29,408	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	71,707	72,989	65,049	37,913	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	27,237	NA	NA	NA	NA	NA	NA	NA	NA
Bulk-type milk cooler.....farms reporting...	10,012	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	3,873	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	77,239	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting...	31,920	NA	28,682	NA	19,009	NA	23,831	31,441	NA
Gravel, shell, or shale.....farms reporting...	97,141	NA	114,905	NA	111,723	NA	477,260	554,998	NA
Dirt or unimproved.....farms reporting...	15,308	NA	30,216	NA	60,523	NA	97,527	127,106	NA
Less than 1 mile to a hard surface road.....farms reporting...	4,722	NA	NA	6163,796	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	10,486	NA	NA	620,809	NA	NA	NA	NA	NA
1 mile.....farms reporting...	2,264	NA	NA	619,892	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	5,005	NA	NA	NA	NA	NA	NA	NA	NA
4 miles.....farms reporting...	251	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	1,563	NA	NA	917	NA	NA	NA	NA	NA

NA Not available.

¹Figures for 1945 are for all tractors.²Concrete, brick, asphalt, and macadam.³Concrete or brick and macadam. Asphalt was not included.⁴Includes sand-clay.⁵Gravel.⁶Distance 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.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
SPECIFIED FARM EXPENDITURES¹									
Food for livestock and poultry..... farms reporting...	186,380	144,554	166,885	168,125	133,498	NA	113,627	95,044	100,530
dollars.....	211,876,304	163,386,173	119,987,088	99,012,843	19,303,566	NA	19,678,966	14,638,502	22,940,650
Purchase of livestock and poultry..... farms reporting...	83,398	NA	134,266	139,468	NA	NA	NA	NA	NA
dollars.....	142,103,217	NA	87,478,311	67,807,041	NA	NA	NA	NA	NA
Machine hire..... farms reporting...	90,801	118,367	137,619	NA	NA	NA	NA	NA	NA
dollars.....	21,912,896	26,227,843	28,041,986	NA	NA	NA	NA	NA	NA
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	49,569	NA	NA	NA	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	31,700	NA	NA	NA	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	8,004	NA	NA	NA	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	1,335	NA	NA	NA	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	129	NA	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	48	NA	NA	NA	NA	NA	NA	NA	NA
\$10,000 or more..... farms reporting...	16	NA	NA	NA	NA	NA	NA	NA	NA
Hired labor ² farms reporting...	65,013	76,996	114,106	118,437	95,174	NA	105,057	104,924	111,697
dollars.....	42,434,869	41,122,936	57,112,545	47,507,030	21,950,940	NA	27,526,878	27,463,229	36,450,774
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	33,800	40,801	67,622	62,136	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	13,724	16,326	26,660	26,997	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	6,992	9,134	16,767	18,579	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	7,214	8,021	11,309	9,094	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	2,103	1,766	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	889	664	2,768	1,631	NA	NA	NA	NA	NA
\$10,000 to \$19,999..... farms reporting...	207	224	NA	NA	NA	NA	NA	NA	NA
\$20,000 or more..... farms reporting...	144	71	NA	NA	NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	141,363	152,436	166,515	NA	158,471	NA	NA	NA	NA
dollars.....	78,698,824	79,706,856	66,268,394	NA	22,320,700	NA	NA	NA	NA
Seeds, bulbs, plants, and trees..... farms reporting...	98,438	NA	138,017	131,968	NA	NA	NA	NA	NA
dollars.....	26,187,807	NA	28,202,204	17,568,043	NA	NA	NA	NA	NA
Commercial fertilizer and fertilizing materials..... farms reporting...	83,231	74,717	NA	368	7,177	NA	8,968	NA	3,031
tons.....	610,792	317,009	NA	NA	13,418	NA	15,803	NA	NA
dollars.....	NA	23,202,608	NA	266,040	491,667	NA	NA	NA	432,680
Lime and liming materials..... farms reporting...	9,433	15,199	NA	66	2,081	NA	NA	NA	NA
tons.....	456,927	384,696	NA	33,972	NA	NA	NA	NA	NA
dollars.....	NA	994,664	NA	16,809	58,984	NA	NA	NA	NA
FARM LABOR									
Farm workers for specified week: ³									
Family and/or hired workers..... farms reporting...	136,810	167,890	163,132	175,663	173,541	199,955	NA	NA	NA
persons.....	263,940	330,772	307,833	299,790	322,039	356,247	NA	NA	NA
Average per farm reporting.....	1.9	2.1	1.9	1.7	1.9	1.8	NA	NA	NA
Family workers, including operators..... farms reporting...	136,048	167,017	161,729	174,704	168,678	197,728	NA	NA	NA
persons.....	236,217	280,018	277,047	280,205	281,608	317,401	NA	NA	NA
Operators working 1 or more hours..... persons.....	133,788	163,848	166,862	170,779	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours..... farms reporting...	68,609	83,037	79,344	80,307	NA	NA	NA	NA	NA
persons.....	101,429	126,170	121,196	109,426	NA	NA	NA	NA	NA
Hired workers..... farms reporting...	17,840	26,663	22,127	15,887	29,007	33,019	NA	NA	NA
persons.....	28,723	60,754	30,786	19,585	40,431	38,846	NA	NA	NA
Workers hired by month..... farms reporting...	8,604	11,833	16,922	NA	23,281	NA	NA	NA	NA
persons.....	10,982	14,610	19,693	NA	29,104	NA	NA	NA	NA
Workers hired by week..... farms reporting...	1,791	1,887	1,402	NA	37,101	NA	NA	NA	NA
persons.....	2,460	2,609	1,963	NA	39,578	NA	NA	NA	NA
Workers hired by day..... farms reporting...	2,607	4,862	2,640	NA	(5)	NA	NA	NA	NA
persons.....	3,169	6,980	2,983	NA	(5)	NA	NA	NA	NA
Workers hired by hour..... farms reporting...	6,740	8,332	2,348	NA	6,899	NA	NA	NA	NA
persons.....	10,221	17,248	4,664	NA	61,749	NA	NA	NA	NA
Workers hired on piece-work basis..... farms reporting...	932	1,941	696	NA	(6)	NA	NA	NA	NA
persons.....	1,841	9,407	835	NA	(6)	NA	NA	NA	NA
No report as to basis of payment..... farms reporting...	...	...	611	NA	...	NA	NA	NA	NA
persons.....	...	...	868	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days)..... farms reporting...	9,068	12,625	17,759	NA	NA	NA	NA	NA	NA
persons.....	13,648	16,966	22,913	NA	NA	NA	NA	NA	NA
Farms reporting by number of regular hired workers:									
1 hired worker..... farms reporting...	8,060	10,292	14,897	NA	NA	NA	NA	NA	NA
2 hired workers..... farms reporting...	1,317	1,668	2,113	NA	NA	NA	NA	NA	NA
3 or 4 hired workers..... farms reporting...	419	416	524	NA	NA	NA	NA	NA	NA
5 to 9 hired workers..... farms reporting...	113	163	177	NA	NA	NA	NA	NA	NA
10 or more hired workers..... farms reporting...	69	66	48	NA	NA	NA	NA	NA	NA
Seasonal hired workers..... farms reporting...	9,602	16,146	6,663	NA	NA	NA	NA	NA	NA
persons.....	16,075	33,788	7,873	NA	NA	NA	NA	NA	NA
Farms by kind of workers during specified week:									
No workers reported..... farms.....	8,829	7,434	16,987	13,289	23,810	3,347	NA	NA	NA
Family workers only..... farms.....	118,961	132,237	141,006	159,776	144,534	166,936	NA	NA	NA
Operator only..... farms.....	68,649	61,724	69,362	85,034	NA	NA	NA	NA	NA
Operator and members of his family..... farms.....	68,396	67,827	66,381	71,134	NA	NA	NA	NA	NA
Members of operator's family only..... farms.....	2,016	2,686	6,262	3,608	NA	NA	NA	NA	NA
Family workers and hired workers..... farms.....	17,087	24,780	20,724	14,928	24,144	30,792	NA	NA	NA
Operator and hired workers..... farms.....	8,990	12,266	12,423	9,363	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers..... farms.....	7,863	12,041	7,686	5,248	NA	NA	NA	NA	NA
Members of operator's family and hired workers..... farms.....	244	423	616	317	NA	NA	NA	NA	NA
Hired workers only..... farms.....	762	873	1,403	959	4,863	2,227	NA	NA	NA
Regular farm workers only..... farms.....	434	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only..... farms.....	237	NA	NA	NA	NA	NA	NA	NA	NA

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; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March. ⁴See text for differences in definition of farm workers. ⁵Separate data not available by day or week. ⁶Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

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.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultry.....dollars...	652,645,858	550,522,945	535,226,163	422,262,445	227,925,263	146,425,458	300,935,925	228,929,397	304,227,116
Cattle and calves.....farms reporting...	113,028	139,038	150,765	165,622	176,639	186,009	171,742	NA	166,286
number...	3,597,799	3,641,616	3,109,577	3,789,702	3,090,394	3,179,332	3,156,181	2,853,465	3,021,469
value, dollars...	505,432,746	351,811,816	416,636,102	278,351,106	146,943,214	63,285,636	172,341,127	109,381,396	151,243,703
Cows, including heifers that have calved...farms reporting...	101,373	132,750	147,509	163,385	174,622	185,214	NA	NA	NA
number...	1,466,467	1,599,776	1,448,592	1,972,149	1,797,165	1,869,146	1,500,676	1,657,560	1,481,362
value, dollars...	296,226,334	220,769,088	291,332,254	197,751,300	106,034,751	48,597,796	116,166,818	81,829,355	100,562,507
Milk cows.....farms reporting...	90,518	122,416	143,350	NA	173,454	NA	167,057	140,763	144,948
number...	1,215,696	1,344,180	1,354,386	NA	1,699,849	NA	1,442,031	1,311,879	1,229,179
value, dollars...	255,296,160	NA	NA	NA	100,381,236	NA	111,691,093	67,626,324	83,886,246
Heifers and heifer calves.....farms reporting...	100,694	126,851	NA	NA	NA	NA	NA	NA	NA
number...	1,233,604	1,230,529	NA	NA	NA	NA	NA	NA	NA
value, dollars...	122,126,796	75,062,269	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	87,912	110,324	NA	NA	NA	NA	NA	NA	NA
number...	897,728	811,311	NA	NA	NA	NA	NA	NA	NA
value, dollars...	87,079,616	55,980,459	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....farms reporting...	23,325	47,884	101,422	NA	161,002	171,350	166,139	169,133	NA
number...	58,230	107,923	259,967	495,932	636,593	759,193	820,311	847,281	943,032
value, dollars...	6,638,220	6,691,226	12,935,286	28,296,276	48,152,591	59,517,383	65,617,894	63,243,488	84,090,750
Horses and colts, including ponies.....farms reporting...	NA	NA	100,710	146,371	159,842	170,233	NA	NA	167,344
number...	NA	NA	256,729	491,006	627,394	746,154	805,093	834,680	932,794
value, dollars...	NA	NA	12,772,145	27,976,695	47,440,278	58,379,452	64,346,928	62,292,271	83,027,777
Mules and mule colts.....farms reporting...	NA	NA	1,449	2,413	4,114	5,732	NA	NA	5,014
number...	NA	NA	3,238	4,926	9,199	13,039	15,218	12,601	10,238
value, dollars...	NA	NA	163,141	319,581	712,313	1,137,931	1,270,966	951,217	1,062,973
Hogs and pigs.....farms reporting...	84,248	97,529	110,778	120,736	134,690	136,220	131,268	135,901	144,411
number...	4,706,532	4,271,414	3,284,732	2,614,665	1,667,041	1,615,338	3,315,466	2,715,074	2,380,862
value, dollars...	102,635,608	153,620,883	70,564,660	74,495,614	17,730,481	11,468,900	43,493,674	39,153,051	52,245,873
Born since June 1.....farms reporting...	55,275	56,462	50,561	NA	NA	NA	58,328	NA	NA
number...	2,410,022	1,885,423	1,763,391	NA	NA	NA	1,598,083	NA	NA
value, dollars...	33,740,308	41,479,306	25,352,604	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	69,919	80,770	108,165	NA	134,690	NA	NA	NA	NA
number...	2,296,510	2,385,991	1,521,341	NA	1,667,041	NA	1,717,383	NA	NA
value, dollars...	68,895,300	112,141,577	45,212,056	NA	17,730,481	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	20,672	22,122	18,942	30,252	36,036	37,040	29,742	19,348	24,238
number...	1,107,005	1,001,269	655,030	1,122,108	972,435	1,062,540	927,098	378,972	509,064
value, dollars...	16,844,223	14,281,498	12,725,873	10,245,713	6,444,582	4,409,541	6,964,895	3,831,974	5,748,518
Lambs under 1 year old.....farms reporting...	16,452	18,161	10,874	NA	NA	NA	NA	NA	14,398
number...	491,152	445,179	169,566	NA	NA	NA	225,747	82,648	136,685
value, dollars...	7,367,280	7,122,864	2,616,469	NA	NA	NA	NA	NA	1,238,905
Sheep 1 year old and over.....farms reporting...	19,489	20,910	18,710	NA	36,036	NA	NA	NA	NA
number...	615,853	556,090	485,464	NA	972,435	NA	701,351	296,324	372,379
value, dollars...	9,476,943	7,158,634	10,109,404	NA	6,444,582	NA	6,007,552	NA	4,509,613
Ewes.....farms reporting...	19,275	20,588	18,451	28,529	33,822	34,671	NA	NA	22,077
number...	589,281	527,528	434,361	808,670	880,037	756,794	667,851	282,616	351,691
value, dollars...	8,839,215	6,330,336	9,117,326	6,937,240	5,866,978	2,875,817	5,726,002	NA	4,173,216
Rams and wethers.....farms reporting...	12,469	11,999	10,969	NA	NA	NA	NA	NA	NA
number...	26,572	28,562	51,103	NA	92,398	NA	33,500	13,708	20,688
value, dollars...	637,728	828,298	992,078	NA	577,604	NA	281,550	NA	336,397
Chickens 4 months old and over.....farms reporting...	86,067	120,352	136,326	157,741	162,551	173,888	167,475	167,806	163,818
number...	22,190,474	27,401,298	22,964,242	26,671,563	16,988,877	15,664,115	16,611,573	16,408,080	13,212,619
value, dollars...	19,527,617	23,291,103	21,769,067	30,873,736	8,071,630	6,892,211	12,518,335	13,319,488	10,456,950
Turkey hens kept for breeding.....farms reporting...	599	618	1,300	NA	17,305	40,919	NA	NA	23,789
number...	373,201	223,451	140,760	NA	288,177	396,180	NA	NA	142,896
value, dollars...	1,567,444	826,419	595,175	NA	582,765	851,787	NA	NA	441,322

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	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 products.....dollars...	837,065,532	633,975,914	681,394,415	515,567,234	194,278,322	NA	268,351,349	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, and sheep).....farms reporting...	122,594	137,674	152,028	NA	NA	NA	NA	NA	NA
value of sales, dollars...	476,098,272	329,878,298	370,304,229	407,321,624	167,151,668	NA	NA	NA	NA
Livestock products other than poultry and poultry products.....value of sales, dollars...	261,451,585	201,222,985	193,172,307	151,044	141,885	NA	NA	NA	NA
Poultry and poultry products.....farms reporting...	78,901	112,282	129,356	151,044	141,885	NA	NA	NA	NA
value of sales, dollars...	99,515,675	102,874,631	117,917,879	108,245,610	27,126,654	NA	NA	NA	NA
LIVESTOCK SOLD ALIVE									
Cattle and/or calves sold alive.....farms reporting...	106,836	126,164	140,239	150,411	144,974	NA	NA	NA	NA
number.....	1,801,729	1,442,713	1,410,501	1,532,558	1,261,190	NA	NA	NA	NA
dollars.....	284,272,635	147,400,698	169,819,064	95,048,852	43,532,640	NA	NA	NA	NA
Cattle, not counting calves.....farms reporting...	87,708	106,261	116,466	NA	117,637	NA	NA	NA	NA
number.....	1,148,145	883,556	808,777	NA	686,261	NA	NA	NA	NA
dollars.....	246,604,300	129,317,595	142,599,669	NA	35,945,910	NA	NA	NA	NA
Calves.....farms reporting...	73,907	92,508	101,946	NA	98,965	NA	NA	NA	NA
number.....	653,584	559,157	601,924	NA	574,929	NA	NA	NA	NA
dollars.....	37,668,335	18,083,103	27,219,395	NA	7,586,730	NA	NA	NA	NA
Horses and/or mules sold alive.....farms reporting...	2,628	4,271	11,677	NA	NA	NA	NA	NA	NA
number.....	7,803	9,327	25,518	NA	NA	NA	NA	NA	NA
dollars.....	978,447	576,498	981,476	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive.....farms reporting...	75,920	88,597	110,946	125,291	117,480	NA	NA	NA	NA
number.....	5,971,188	4,359,771	4,666,531	4,924,389	3,666,255	NA	NA	NA	NA
dollars.....	179,135,640	172,275,595	188,615,726	155,166,714	50,301,845	NA	NA	NA	NA
Sheep and lambs sold alive.....farms reporting...	17,292	18,271	17,432	23,033	22,135	NA	NA	NA	NA
number.....	780,770	622,378	578,746	863,069	724,186	NA	NA	NA	NA
dollars.....	11,711,550	9,625,507	10,887,963	8,550,564	4,835,461	NA	NA	NA	NA
SHEEP SHORN AND WOOL									
Sheep and/or lambs shorn.....farms reporting...	19,412	20,524	17,791	27,956	31,603	33,888	24,215	NA	17,947
number shorn.....	727,101	640,914	490,152	NA	823,224	832,623	579,725	299,510	413,908
pounds of wool.....	5,792,336	5,045,362	3,780,501	6,467,838	6,340,825	6,466,695	4,561,546	2,346,777	3,054,384
value, dollars.....	2,374,860	2,522,675	1,697,021	2,918,876	1,411,038	1,293,339	1,351,927	821,582	1,557,736
Lambs shorn.....farms reporting...	798	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	99,801	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	447,103	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn.....farms reporting...	19,210	NA	NA	NA	NA	NA	NA	NA	NA
number shorn.....	627,300	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool.....	5,345,233	NA	NA	NA	NA	NA	NA	NA	NA
LITTERS FARROWED									
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	69,526	81,787	NA	NA	NA	NA	NA	NA	NA
number of litters.....	892,998	842,662	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30.....farms reporting...	47,285	47,738	NA	NA	NA	NA	NA	NA	NA
number of litters.....	355,024	285,494	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1.....farms reporting...	59,351	69,781	95,644	96,327	116,823	92,691	110,019	NA	108,865
number of litters.....	537,974	557,168	788,961	667,816	695,632	410,742	697,496	672,941	617,538
POULTRY AND POULTRY PRODUCTS SOLD									
Chickens sold.....farms reporting...	70,245	70,184	94,848	NA	104,945	NA	124,897	NA	92,269
number.....	17,405,602	14,416,974	16,308,048	NA	12,196,458	NA	11,984,788	NA	5,022,749
dollars.....	6,507,301	9,346,787	14,839,066	NA	5,529,755	NA	9,488,566	NA	3,975,196
Broilers sold.....farms reporting...	164	202	NA	NA	NA	NA	NA	NA	NA
number.....	3,969,868	2,427,619	NA	NA	NA	NA	NA	NA	NA
dollars.....	2,342,224	1,877,528	NA	NA	NA	NA	NA	NA	NA
Other chickens sold.....farms reporting...	70,144	70,043	NA	NA	NA	NA	NA	NA	NA
number.....	13,435,734	11,989,355	NA	NA	NA	NA	NA	NA	NA
dollars.....	4,165,077	7,469,259	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold.....farms reporting...	74,784	105,267	123,395	NA	NA	NA	144,497	NA	134,608
dozens.....	229,428,778	228,952,632	222,925,428	NA	NA	NA	79,192,041	NA	37,639,899
dollars.....	52,768,616	65,786,901	81,781,632	NA	NA	NA	21,394,041	NA	13,531,653
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	5,315	12,306	11,012	NA	NA	NA	NA	NA	NA
dollars.....	40,239,758	27,740,943	21,297,181	NA	NA	NA	NA	NA	NA
Turkeys raised.....farms reporting...	1,912	2,629	3,176	4,868	16,847	NA	35,274	NA	NA
number.....	12,521,186	7,055,002	3,435,444	2,789,085	2,508,830	NA	1,306,058	NA	NA
Ducks sold.....farms reporting...	3,819	NA	NA	NA	NA	NA	NA	NA	NA
number.....	123,247	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold.....farms reporting...	2,142	NA	NA	NA	NA	NA	NA	NA	NA
number.....	60,099	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold.....farms reporting...	31	NA	NA	NA	NA	NA	NA	NA	NA
number.....	968	NA	NA	NA	NA	NA	NA	NA	NA
DAIRY PRODUCTS									
Any whole milk or cream sold.....farms reporting...	85,687	115,021	113,536	115,190	116,747	NA	116,643	NA	NA
dollars.....	259,076,725	198,700,310	188,440,472	159,028,466	172,838,147	NA	116,687,854	NA	169,768,098
Average sales per farm reporting.....dollars...	3,024	1,728	1,401	1,031	1,450	NA	1,726	NA	NA
Milk sold as whole milk.....farms reporting...	65,254	60,607	56,843	51,234	20,634	NA	18,011	NA	12,955
pounds.....	7,746,060,322	4,902,662,244	3,844,358,864	3,138,502,499	1,091,889,867	NA	823,510,699	437,128,884	371,106,306
dollars.....	236,269,702	145,748,334	115,485,101	294,129,196	216,870,759	NA	18,424,612	NA	11,583,626
Cream sold.....farms reporting...	21,881	54,414	80,963	108,192	144,027	NA	NA	NA	NA
pounds of butterfat.....	36,651,943	86,248,410	111,509,768	147,114,382	209,327,656	NA	NA	NA	NA
dollars.....	22,807,023	52,951,976	72,934,770	264,833,634	255,777,194	NA	97,736,163	NA	55,914,203
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	364	3288	31,699	NA	35,079	NA	324,168
dollars.....	NA	NA	20,601	265,636	2190,194	NA	527,079	NA	2,270,269

NA Not available.

¹All dairy products sold.²Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold.³Butter sold.

STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:¹ CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Small grains harvested:									
Winter wheat.....farms reporting...	2,875	2,992	5,513	10,285	15,368	7,558	12,378	10,263	7,329
acres...	34,562	37,129	73,355	98,438	154,567	90,832	161,967	140,893	108,451
bushels...	723,251	499,742	1,230,042	1,379,167	2,646,857	969,860	3,535,637	3,850,487	1,364,932
value, dollars...	1,374,177	1,074,445	2,410,395	1,996,127	2,038,198	950,463	3,844,113	5,024,692	3,207,594
Sales.....farms reporting...	2,517	1,599	3,451	NA	NA	NA	NA	NA	NA
bushels...	655,480	355,245	814,964	NA	NA	NA	NA	NA	NA
dollars...	1,245,418	763,771	NA	NA	NA	NA	NA	NA	NA
Spring wheat.....farms reporting...	NA	18,114	NA	38,839	69,347	57,194	NA	61,820	113,461
acres...	912,111	648,781	1,171,608	1,040,213	1,335,779	1,065,640	1,152,790	1,502,789	3,684,951
bushels...	20,812,400	9,239,490	16,933,565	17,437,722	17,695,005	11,412,124	16,224,455	32,663,034	36,251,452
value, dollars...	40,724,985	21,250,827	34,000,615	24,958,401	13,680,136	11,298,003	17,736,107	44,962,351	85,190,914
Sales.....farms reporting...	NA	13,443	NA	NA	NA	NA	NA	NA	NA
bushels...	19,540,249	7,685,616	12,944,488	NA	NA	NA	NA	NA	NA
dollars...	38,236,313	17,676,918	NA	NA	NA	NA	NA	NA	NA
Durum wheat.....farms reporting...	1,857	NA	3,224	NA	NA	NA	9,966	NA	NA
acres...	41,162	NA	118,170	NA	NA	NA	247,206	NA	NA
bushels...	938,697	NA	1,659,472	NA	NA	NA	3,274,230	NA	NA
value, dollars...	1,971,264	NA	3,276,627	NA	NA	NA	3,182,591	NA	NA
Sales.....farms reporting...	1,725	NA	2,487	NA	NA	NA	NA	NA	NA
bushels...	885,498	NA	1,350,085	NA	NA	NA	NA	NA	NA
dollars...	1,859,549	NA	NA	NA	NA	NA	NA	NA	NA
Other spring wheat.....farms reporting...	35,454	NA	32,645	NA	NA	NA	40,400	NA	NA
acres...	870,949	NA	1,053,438	NA	NA	NA	905,584	NA	NA
bushels...	19,873,703	NA	15,274,093	NA	NA	NA	12,950,225	NA	NA
value, dollars...	38,753,721	NA	30,723,988	NA	NA	NA	14,553,516	NA	NA
Sales.....farms reporting...	33,493	NA	22,642	NA	NA	NA	NA	NA	NA
bushels...	18,654,751	NA	11,594,403	NA	NA	NA	NA	NA	NA
dollars...	36,376,764	NA	NA	NA	NA	NA	NA	NA	NA
Oats.....farms reporting...	107,204	126,704	132,311	134,254	133,969	116,104	128,338	147,437	140,876
acres...	3,568,372	4,926,560	4,667,703	4,265,106	3,695,873	3,094,256	3,698,268	4,546,661	3,429,079
bushels...	157,080,385	168,580,025	165,008,851	139,720,315	143,070,552	58,747,110	126,221,063	189,071,696	89,108,151
value, dollars...	94,248,231	111,262,816	101,174,795	87,291,402	37,396,222	27,023,671	47,380,942	77,468,687	66,831,124
Sales.....farms reporting...	45,696	48,633	37,742	NA	NA	NA	NA	NA	28,241
bushels...	51,423,833	44,707,158	28,529,190	NA	NA	NA	NA	NA	17,354,374
dollars...	30,854,299	29,506,723	NA	NA	NA	NA	NA	NA	13,015,781
Barley.....farms reporting...	16,990	22,837	38,925	29,703	87,550	73,763	103,759	63,182	64,877
acres...	952,118	1,073,382	1,048,400	623,544	1,538,410	1,352,092	2,001,449	915,472	814,381
bushels...	27,190,309	27,205,375	23,789,324	12,564,672	54,945,979	19,862,581	47,639,628	27,805,776	14,849,069
value, dollars...	23,383,666	29,925,912	28,737,239	12,468,413	22,021,159	15,691,439	23,448,934	19,375,513	18,561,350
Sales.....farms reporting...	13,724	17,011	29,532	NA	NA	NA	NA	NA	19,556
bushels...	22,177,269	20,711,046	17,787,720	NA	NA	NA	NA	NA	5,555,490
dollars...	19,072,454	22,782,147	NA	NA	NA	NA	NA	NA	6,944,363
Rye.....farms reporting...	2,854	4,377	8,763	5,959	27,313	17,091	22,845	35,221	40,500
acres...	57,423	98,120	172,478	99,410	489,616	310,050	411,594	608,158	649,609
bushels...	1,051,707	1,381,942	2,442,495	864,754	6,134,752	2,137,133	6,642,976	12,241,327	8,362,940
value, dollars...	1,009,639	1,727,428	2,918,976	883,840	2,471,830	1,453,250	5,528,346	12,958,415	12,962,560
Sales.....farms reporting...	2,309	3,133	7,099	NA	NA	NA	NA	NA	NA
bushels...	915,680	1,034,423	1,926,615	NA	NA	NA	NA	NA	NA
dollars...	879,051	1,293,031	NA	NA	NA	NA	NA	NA	NA
Flaxseed.....farms reporting...	13,941	29,235	50,802	35,245	52,433	32,525	31,219	37,779	20,458
acres...	445,660	974,689	1,638,870	817,218	1,211,375	620,551	511,792	683,270	288,240
bushels...	4,739,143	8,245,484	14,943,194	5,883,701	11,692,840	3,827,276	4,568,927	7,478,974	2,019,464
value, dollars...	14,691,343	25,561,000	54,178,890	17,036,371	16,975,676	6,621,187	13,418,517	17,825,499	8,885,642
Sales.....farms reporting...	13,534	27,718	48,823	NA	NA	NA	NA	NA	NA
bushels...	4,376,420	7,429,074	13,571,467	NA	NA	NA	NA	NA	NA
dollars...	13,566,904	23,030,128	NA	NA	NA	NA	NA	NA	NA
Emmer and spelt.....farms reporting...	76	NA	580	NA	2,641	NA	1,729	NA	1,227
acres...	881	NA	7,818	NA	26,427	NA	20,837	NA	8,895
bushels...	27,159	NA	154,530	NA	570,109	NA	483,726	NA	178,008
value, dollars...	21,711	NA	127,456	NA	229,100	NA	223,924	NA	249,210
Sales.....farms reporting...	4	NA	156	NA	NA	NA	NA	NA	NA
bushels...	785	NA	45,423	NA	NA	NA	NA	NA	NA
dollars...	628	NA	NA	NA	NA	NA	NA	NA	NA
Proso millet.....farms reporting...	247	NA	NA	NA	NA	NA	NA	NA	NA
acres...	3,519	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	85,299	NA	NA	NA	NA	NA	NA	NA	NA
value, dollars...	72,504	NA	NA	NA	NA	NA	NA	NA	NA
Sales.....farms reporting...	63	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	35,849	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	30,473	NA	NA	NA	NA	NA	NA	NA	NA
Buckwheat.....farms reporting...	250	1,062	1,830	NA	1,505	NA	4,744	4,526	3,172
acres...	3,446	13,417	24,064	NA	14,555	NA	57,348	55,421	26,022
bushels...	45,889	198,317	283,303	NA	212,946	NA	516,121	619,658	321,688
value, dollars...	36,711	160,637	196,684	NA	113,680	NA	433,131	644,297	466,449
Sales.....farms reporting...	119	408	806	NA	NA	NA	NA	NA	NA
bushels...	33,022	96,568	139,778	NA	NA	NA	NA	NA	NA
dollars...	26,418	78,218	NA	NA	NA	NA	NA	NA	NA
Other grains.....farms reporting...	664	NA	NA	NA	NA	NA	NA	...	NA
acres...	13,152	146,779	312,728	220,387	344,093	471,748	897,026	...	193,864
bushels...	471,928	4,845,598	10,768,526	6,653,903	12,246,821	7,495,290	29,776,499	...	4,579,897
value, dollars...	471,928	4,842,734	13,206,623	6,342,458	5,012,159	4,572,127	14,592,464	...	5,037,894
Sales.....farms reporting...	124	NA	NA	NA	NA	NA	NA	NA	NA
bushels...	81,289	376,686	883,189	NA	NA	NA	NA	NA	NA
dollars...	81,289	375,982	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Annual legumes:									
Soybeans grown for all purposes.....farms reporting...	58,300	56,435	37,311	24,168	22,163	16,864	774	NA	NA
acres...	2,202,541	1,917,400	789,957	335,447	183,601	120,004	5,628	NA	NA
Harvested for beans.....farms reporting...	57,865	55,921	34,334	15,173	3,497	467	NA	NA	417
acres...	2,187,133	1,909,403	753,305	243,151	27,806	NA	NA	NA	331
bushels...	41,379,627	40,157,705	12,912,013	3,739,789	466,585	17,902	3,380	NA	2,909
value, dollars...	79,448,884	96,378,492	27,467,556	7,666,571	391,248	32,224	7,897	NA	16,013
Sales.....dollars...	75,310,923	92,523,354	NA	NA	NA	NA	NA	NA	NA
Cut for hay ¹⁰.....farms reporting...	622	738	4,784	10,385	17,195	16,606	591	NA	658
acres...	5,065	4,194	30,090	78,551	131,037	120,542	4,986	3,618	6,110
tons...	8,355	6,433	46,527	108,906	233,632	133,378	6,632	NA	9,826
value, dollars...	129,503	102,928	744,432	1,191,766	1,290,552	2,094,035	74,027	NA	157,216
Sales.....dollars...	9,107	6,179	NA	NA	NA	NA	NA	NA	NA
Hogged or grazed or cut for silage.....farms reporting...	294	195	250	NA	NA	NA	NA	NA	NA
acres...	4,712	1,650	1,649	NA	NA	NA	NA	NA	NA
value, dollars...	113,088	62,700	50,680	NA	NA	NA	NA	NA	NA
Sales.....dollars...	9,107	6,179	NA	NA	NA	NA	NA	NA	NA
Plowed under for green manure.....farms reporting...	328	217	402	NA	NA	NA	NA	NA	NA
acres...	5,631	2,153	4,913	NA	NA	NA	NA	NA	NA
Dry field and seed beans harvested for beans.....farms reporting...	86	223	494	432	¹¹ 625	1,213	1,313	2,221	3,217
acres...	804	2,580	2,105	4,087	¹¹ 1,961	¹² 7,159	¹² 5,409	9,223	4,735
100-lb. bags...	10,523	19,451	15,934	19,473	11,593	12,482	15,949	NA	30,283
value, dollars...	58,929	180,894	97,171	107,513	46,375	49,514	127,380	NA	219,550
Sales.....dollars...	55,983	171,849	NA	NA	NA	NA	NA	NA	NA
Dry field and seed peas harvested for peas.....farms reporting...	174	53	457	257	¹¹ 58	NA	289	NA	526
acres...	6,480	2,445	7,805	3,882	¹¹ 237	NA	¹² 1,877	NA	925
100-lb. bags...	76,133	26,606	65,138	31,816	2,591	NA	9,389	NA	6,296
value, dollars...	266,466	95,783	352,828	131,141	10,311	NA	41,325	NA	47,230
Sales.....dollars...	213,172	81,414	NA	NA	NA	NA	NA	NA	NA
Hay crops (see text):									
Land from which hay was cut ¹³.....acres...	3,433,635	3,847,495	¹⁴ 3,720,816	¹⁴ 4,634,781	¹⁴ 4,280,952	¹⁴ 4,596,018	¹⁴ 4,556,538	¹⁴ 4,386,095	4,113,586
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	94,380	107,938	88,806	91,725	107,041	74,718	86,157	33,374	9,138
acres...	2,064,950	1,989,091	1,160,351	1,147,394	1,184,062	671,346	702,578	220,258	45,410
tons...	4,631,646	4,366,022	2,281,084	2,090,180	2,235,109	571,752	1,366,578	NA	115,327
value, dollars...	92,632,920	78,588,396	50,376,066	32,109,304	13,706,934	10,691,762	19,392,239	NA	2,594,879
Sales.....farms reporting...	11,264	8,461	NA	NA	NA	NA	NA	NA	NA
tons...	403,229	242,154	NA	NA	NA	NA	NA	NA	NA
dollars...	8,064,580	4,358,772	NA	NA	NA	NA	NA	NA	NA
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	23,281	44,205	55,169	61,130	58,163	32,579	NA	NA	NA
acres...	550,038	863,376	958,899	1,053,120	801,333	467,588	1,476,242	1,678,084	1,548,905
tons...	760,013	1,213,083	1,120,347	1,562,360	1,042,229	324,195	1,899,911	NA	2,373,020
value, dollars...	12,920,221	19,409,328	22,104,893	19,708,019	5,360,896	4,960,184	18,549,657	NA	40,341,340
Sales.....farms reporting...	2,445	2,974	NA	NA	NA	NA	NA	NA	NA
tons...	58,320	65,224	NA	NA	NA	NA	NA	NA	NA
dollars...	991,440	1,043,584	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	6,872	3,295	NA	NA	NA	NA	NA	NA	9,412
acres...	71,008	26,693	¹⁴ 92,609	¹⁴ 77,683	¹⁴ 116,690	¹⁴ 840,756	¹⁴ 84,917	¹⁴ 86,843	89,369
tons...	96,400	26,988	67,123	41,518	111,235	386,012	40,955	NA	105,859
value, dollars...	1,156,800	337,350	¹⁴ 1,627,010	¹⁴ 1,040,403	¹⁴ 531,941	3,975,924	359,970	NA	1,482,026
Sales.....farms reporting...	170	58	NA	NA	NA	NA	NA	NA	NA
tons...	2,631	686	NA	NA	NA	NA	NA	NA	NA
dollars...	31,572	8,572	NA	NA	NA	NA	NA	NA	NA
Wild hay cut.....farms reporting...	31,351	43,237	59,229	65,944	79,121	NA	86,937	NA	97,622
acres...	518,482	707,128	1,067,509	1,319,391	1,422,323	NA	1,889,462	2,068,310	2,225,271
tons...	592,839	785,611	1,121,841	1,469,567	1,484,445	NA	1,777,659	NA	2,734,495
value, dollars...	7,706,907	8,641,721	15,024,069	12,337,972	4,410,763	NA	14,500,565	NA	34,181,204
Sales.....farms reporting...	2,637	2,421	NA	NA	NA	NA	NA	NA	NA
tons...	70,818	62,075	NA	NA	NA	NA	NA	NA	NA
dollars...	920,634	682,825	NA	NA	NA	NA	NA	NA	NA
Other hay cut.....farms reporting...	11,916	12,980	31,337	59,533	NA	NA	NA	NA	NA
acres...	166,711	188,717	441,715	1,037,193	753,845	2,616,328	403,339	332,600	204,631
tons...	218,148	230,064	497,174	1,303,282	1,024,593	1,706,903	457,987	NA	327,089
value, dollars...	2,944,998	2,990,832	7,918,649	12,494,960	3,843,091	22,782,476	4,117,238	NA	4,579,246
Sales.....farms reporting...	811	649	NA	NA	NA	NA	NA	NA	NA
tons...	15,577	14,135	NA	NA	NA	NA	NA	NA	NA
dollars...	210,310	183,755	NA	NA	NA	NA	NA	NA	NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,014	4,783	411	NA	¹⁵ 453	NA	NA	NA	NA
acres...	62,446	72,490	5,571	NA	¹⁵ 2,699	NA	NA	NA	NA
tons, green weight...	351,425	356,814	24,569	NA	¹⁵ 12,524	NA	NA	NA	NA
value, dollars...	2,196,406	1,898,250	272,395	NA	¹⁵ 37,572	NA	NA	NA	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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Field seed crops harvested:									
Alfalfa seed.....farms reporting...	916	2,263	7,037	4,155	14,315	NA	4,229	NA	NA
acres...	8,526	20,380	56,171	45,425	126,299	NA	26,196	NA	NA
pounds...	655,359	1,277,880	2,919,720	1,627,800	9,774,660	NA	2,007,780	NA	NA
value, dollars...	163,840	447,258	1,225,468	560,951	1,528,217	NA	525,265	NA	NA
Sales.....dollars...	65,543	290,717	NA	NA	NA	NA	NA	NA	NA
Birdsfoot trefoil seed.....farms reporting...	30	20	1	NA	NA	NA	NA	NA	NA
acres...	1,518	225	5	NA	NA	NA	NA	NA	NA
pounds...	60,710	17,968	230	NA	NA	NA	NA	NA	NA
value, dollars...	48,568	14,372	414	NA	NA	NA	NA	NA	NA
Sales.....dollars...	45,064	12,935	NA	NA	NA	NA	NA	NA	NA
Bluegrass (June grass) seed.....farms reporting...	70	357	175	NA	NA	NA	NA	NA	NA
acres...	3,880	15,010	7,771	NA	NA	NA	NA	NA	NA
pounds, clean seed basis...	383,162	1,984,308	1,647,989	NA	NA	NA	NA	NA	NA
value, dollars...	260,550	238,117	58,319	NA	NA	NA	NA	NA	NA
Sales.....dollars...	260,550	214,304	NA	NA	NA	NA	NA	NA	NA
Bromegrass seed.....farms reporting...	20	33	94	NA	NA	NA	NA	NA	NA
acres...	170	218	819	NA	NA	NA	NA	NA	NA
pounds...	14,024	36,095	94,356	NA	NA	NA	NA	NA	NA
value, dollars...	2,244	3,970	23,589	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,927	3,576	NA	NA	NA	NA	NA	NA	NA
Canarygrass seed.....farms reporting...	108	159	78	NA	NA	NA	NA	NA	NA
acres...	2,328	2,284	1,548	NA	NA	NA	NA	NA	NA
pounds...	342,313	305,525	89,768	NA	NA	NA	NA	NA	NA
value, dollars...	171,157	58,050	44,884	NA	NA	NA	NA	NA	NA
Sales.....dollars...	171,157	52,244	NA	NA	NA	NA	NA	NA	NA
Clover seed harvested:									
Alsike clover seed.....farms reporting...	332	859	946	NA	NA	NA	NA	NA	NA
acres...	6,231	13,582	11,082	NA	NA	NA	NA	NA	NA
pounds...	788,574	2,286,972	977,640	NA	NA	NA	NA	NA	NA
value, dollars...	126,172	503,134	258,759	NA	NA	NA	NA	NA	NA
Sales.....dollars...	118,289	472,944	NA	NA	NA	NA	NA	NA	NA
Ladino clover seed.....farms reporting...	1	11	24	NA	NA	NA	NA	NA	NA
acres...	10	112	139	NA	NA	NA	NA	NA	NA
pounds...	700	7,495	5,504	NA	NA	NA	NA	NA	NA
value, dollars...	350	3,897	7,429	NA	NA	NA	NA	NA	NA
Sales.....dollars...	340	3,117	NA	NA	NA	NA	NA	NA	NA
Red clover seed.....farms reporting...	2,376	7,099	9,391	4,909	178,767	NA	1813,943	NA	6,930
acres...	32,956	74,172	94,969	47,499	1784,117	NA	18164,343	NA	NA
pounds...	3,582,514	6,389,760	6,366,600	2,638,320	178,301,720	NA	1825,659,480	NA	6,560,880
value, dollars...	895,629	2,747,597	2,476,681	802,097	171,087,726	NA	182,501,988	NA	3,171,092
Sales.....dollars...	680,680	1,950,799	NA	NA	NA	NA	NA	NA	NA
Sweetclover seed.....farms reporting...	945	2,553	2,908	NA	9,780	NA	NA	NA	NA
acres...	20,164	52,214	44,383	NA	195,766	NA	NA	NA	NA
pounds...	4,497,032	11,405,580	9,481,500	NA	42,577,260	NA	NA	NA	NA
value, dollars...	359,763	1,254,614	1,387,604	NA	1,146,268	NA	NA	NA	NA
Sales.....dollars...	314,795	1,179,340	NA	NA	NA	NA	NA	NA	NA
White clover seed.....farms reporting...	2	10	NA	NA	NA	NA	NA	NA	NA
acres...	24	280	NA	NA	NA	NA	NA	NA	NA
pounds...	3,200	25,710	NA	NA	NA	NA	NA	NA	NA
value, dollars...	1,376	16,197	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,358	14,577	NA	NA	NA	NA	NA	NA	NA
Fescue seed.....farms reporting...	10	19	8	NA	NA	NA	NA	NA	NA
acres...	233	852	184	NA	NA	NA	NA	NA	NA
pounds...	42,209	198,054	10,281	NA	NA	NA	NA	NA	NA
value, dollars...	6,331	31,689	2,570	NA	NA	NA	NA	NA	NA
Sales.....dollars...	6,331	26,935	NA	NA	NA	NA	NA	NA	NA
Millet seed.....farms reporting...	10	19	3	NA	NA	NA	1983	NA	19590
acres...	145	155	12	NA	NA	NA	19648	NA	NA
pounds...	60,016	44,307	5,150	NA	NA	NA	19431,150	NA	192,735,750
value, dollars...	6,003	1,772	754	NA	NA	NA	196,487	NA	19136,801
Sales.....dollars...	6,003	1,506	NA	NA	NA	NA	NA	NA	NA
Redtop seed.....farms reporting...	5	42	2	NA	NA	NA	NA	NA	NA
acres...	90	1,020	43	NA	NA	NA	NA	NA	NA
pounds...	5,108	58,210	1,556	NA	NA	NA	NA	NA	NA
value, dollars...	1,277	32,016	622	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,177	27,214	NA	NA	NA	NA	NA	NA	NA
Ryegrass seed.....farms reporting...	1	5	NA	NA	NA	NA	NA	NA	NA
acres...	30	85	NA	NA	NA	NA	NA	NA	NA
pounds...	4,000	8,520	NA	NA	NA	NA	NA	NA	NA
value, dollars...	360	852	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	342	724	NA	NA	NA	NA	NA	NA	NA
Sudangrass seed.....farms reporting...	7	7	16	NA	NA	NA	NA	NA	NA
acres...	18	52	50	NA	NA	NA	NA	NA	NA
pounds...	8,800	18,464	13,238	NA	NA	NA	NA	NA	NA
value, dollars...	352	1,477	794	NA	NA	NA	NA	NA	NA
Sales.....dollars...	296	1,330	NA	NA	NA	NA	NA	NA	NA
Timothy seed.....farms reporting...	1,069	1,154	1,139	NA	NA	NA	3,686	NA	8,504
acres...	26,246	13,144	10,715	NA	NA	NA	43,835	NA	NA
pounds...	4,676,244	2,301,409	1,384,065	NA	NA	NA	7,536,960	NA	16,153,290
value, dollars...	514,387	368,225	271,415	NA	NA	NA	333,894	NA	1,866,601
Sales.....dollars...	467,626	335,086	NA	NA	NA	NA	NA	NA	NA
Wheatgrass seed.....farms reporting...	2	NA	1	NA	NA	NA	NA	NA	NA
acres...	192	NA	10	NA	NA	NA	NA	NA	NA
pounds...	76,200	NA	3,960	NA	NA	NA	NA	NA	NA
value, dollars...	18,288	NA	1,188	NA	NA	NA	NA	NA	NA
Sales.....dollars...	18,240	NA	NA	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	72	4,195	128	NA	NA	NA	NA	NA	NA
value, dollars...	790	87,102	3,794	NA	325,787	NA	NA	NA	NA
Sales.....dollars...	710	74,106	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:¹ CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	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 sale.....farms reporting...	21,471	48,141	54,928	93,894	123,824	156,006	147,777	133,496	135,611
acres ²⁰ ...	88,071	80,299	88,241	162,833	221,844	359,045	329,598	326,273	331,930
bushels...	18,780,893	17,350,544	14,481,462	13,683,856	18,144,946	20,538,084	25,416,966	36,384,534	26,690,056
value, dollars...	17,466,230	15,441,984	16,834,167	18,086,349	9,069,797	7,599,091	27,777,660	11,337,180	57,383,621
Sales.....dollars...	14,273,483	11,876,191	12,616,473	NA	NA	NA	NA	NA	NA
Mint for oil.....farms reporting...	1	1	NA	NA	NA	NA	NA	NA	NA
acres...	35	7	NA	NA	NA	NA	NA	NA	NA
pounds...	1,100	310	NA	NA	NA	NA	NA	NA	NA
value, dollars...	6,000	1,860	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	6,000	1,860	NA	NA	NA	NA	NA	NA	NA
Popcorn.....farms reporting...	109	113	1,126	NA	1,299	NA	139	NA	130
acres...	1,011	783	2,645	NA	1,239	NA	352	NA	215
pounds...	1,962,627	1,151,880	3,807,200	NA	1,863,500	NA	516,800	NA	NA
value, dollars...	47,935	34,558	146,029	NA	52,073	NA	14,206	NA	20,891
Sales.....dollars...	47,935	34,558	122,451	NA	NA	NA	NA	NA	NA
Root and grain crops hogged or grazed, other than corn and sorghums.....farms reporting...	22	15	3	NA	424	NA	47	NA	NA
acres...	199	103	9	NA	2,073	NA	300	NA	NA
value, dollars...	3,582	1,648	NA	NA	NA	NA	NA	NA	NA
Sugar beets for sugar.....farms reporting...	896	864	680	563	1,202	1,504	1,612	1,603	42
acres...	73,405	75,868	43,695	23,980	34,876	33,433	33,175	26,115	3,509
tons...	884,407	815,640	436,516	256,620	328,674	205,874	271,975	223,126	25,507
value, dollars...	9,905,358	8,401,094	4,988,467	2,672,278	1,331,439	944,962	1,903,826	1,561,882	255,070
Sales.....dollars...	9,905,358	8,401,094	NA	NA	NA	NA	NA	NA	NA
Sunflower seed.....farms reporting...	87	81	30	NA	NA	NA	NA	NA	NA
acres...	2,978	3,354	998	NA	NA	NA	NA	NA	NA
bushels...	87,676	77,480	23,947	NA	NA	NA	NA	NA	NA
value, dollars...	120,765	135,590	35,920	NA	875	NA	NA	NA	NA
Sales.....dollars...	120,765	128,812	NA	NA	NA	NA	NA	NA	NA
Sweet corn for seed.....farms reporting...	7	1	3	NA	NA	NA	NA	NA	NA
acres...	33	2	19	NA	NA	NA	NA	NA	NA
pounds (shelled)...	20,713	5,000	6,838	NA	NA	NA	NA	NA	NA
value, dollars...	1,770	650	1,269	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,770	650	NA	NA	NA	NA	NA	NA	NA
Tobacco.....farms reporting...	37	57	92	135	190	68	484	266	232
acres...	113	163	327	417	470	143	1,295	656	455
pounds...	145,485	235,377	317,453	453,673	614,817	171,956	1,531,035	644,150	517,605
value, dollars...	50,921	54,136	63,491	117,955	55,332	9,458	216,018	39,937	98,347
Sales.....dollars...	50,921	54,136	NA	NA	NA	NA	NA	NA	NA
Other field crops.....acres...	3	298	22	NA	NA	NA	NA	NA	NA
value, dollars...	15	11,935	²¹ 461,979	882	80,273	NA	NA	NA	NA
Sales.....dollars...	...	1,180	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	737,854,019	775,314,265	²¹ 675,471,985	484,660,584	245,848,400	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	350,530,444	327,236,750	²¹ 257,176,803	106,976,414	99,245,781	NA	NA	NA	NA

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:¹ CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
Vegetables harvested for home use ²².....farms reporting...	97,808	116,368	122,329	158,004	160,479	133,428	127,881	NA	145,559
value, dollars...	NA	NA	NA	11,050,822	4,905,744	2,340,221	4,158,848	NA	9,305,128
Vegetables harvested for sale ²³.....farms reporting...	5,567	7,598	8,475	11,822	7,753	NA	10,873	NA	9,683
acres...	150,574	158,040	126,362	135,234	72,107	85,094	66,355	NA	14,437
Sales.....dollars...	9,989,107	10,485,644	10,660,669	6,824,179	2,873,533	NA	3,996,947	NA	2,201,914
Asparagus.....farms reporting...	126	181	269	NA	362	NA	500	NA	157
acres...	1,762	1,571	1,335	NA	744	NA	588	NA	203
Beans, green lima.....farms reporting...	21	33	67	NA	95	NA	14	NA	(24)
acres...	2,416	2,609	3,943	NA	964	NA	410	NA	(24)
Beans, snap (bush and pole types).....farms reporting...	356	745	1,320	1,206	644	1,258	1,287	NA	24764
acres...	2,177	1,543	1,290	1,435	451	979	956	NA	24210
Beets (table).....farms reporting...	104	102	119	NA	466	NA	110	NA	148
acres...	101	154	274	NA	209	NA	77	NA	51
Cabbage.....farms reporting...	455	649	745	1,144	1,247	3,022	2,094	4,159	3,003
acres...	1,409	2,399	2,671	2,381	2,469	5,181	4,635	3,848	3,372
Cantaloups and muskmelons.....farms reporting...	225	254	517	NA	805	NA	700	841	472
acres...	407	484	936	NA	1,591	NA	1,262	1,208	406
Carrots.....farms reporting...	158	150	202	NA	846	NA	644	NA	376
acres...	767	572	640	NA	759	NA	401	NA	117
Cauliflower.....farms reporting...	53	76	69	NA	180	NA	66	NA	44
acres...	100	177	88	NA	186	NA	80	NA	42
Celery.....farms reporting...	8	24	51	NA	102	NA	148	NA	138
acres...	24	158	156	NA	239	NA	274	NA	80
Corn, sweet.....farms reporting...	4,048	4,538	4,252	6,305	3,918	5,238	4,360	4,478	1,945
acres...	94,545	86,633	64,113	85,564	37,120	46,035	37,910	20,706	4,853
Cucumbers and pickles.....farms reporting...	1,047	1,378	1,432	NA	1,161	NA	2,645	NA	2,165
acres...	1,068	951	1,070	NA	840	NA	1,568	NA	784
Eggplant.....farms reporting...	22	54	54	NA	132	NA	18	NA	27
acres...	15	27	30	NA	39	NA	11	NA	9
Lettuce and romaine.....farms reporting...	58	51	90	NA	216	NA	441	771	357
acres...	54	191	78	NA	111	NA	256	355	149
Onions, dry.....farms reporting...	290	429	605	NA	790	NA	2,080	2,844	2,400
acres...	1,943	4,479	4,259	NA	3,488	NA	2,784	2,299	1,734
Onions, green.....farms reporting...	35	36	72	NA	67	NA	44	NA	8
acres...	143	87	108	NA	53	NA	29	NA	2
Parsnips.....farms reporting...	10	29	39	NA	41	NA	15	NA	64
acres...	75	96	78	NA	48	NA	9	NA	36
Peas, green.....farms reporting...	2,014	2,661	2,642	2,519	1,454	NA	1,617	NA	583
acres...	39,383	51,515	41,004	26,631	16,923	NA	10,389	NA	448
Peppers, sweet.....farms reporting...	135	141	146	NA	271	NA	2547	NA	97
acres...	134	143	263	NA	193	NA	2540	NA	62
Pumpkins.....farms reporting...	160	75	54	NA	44	NA	19	NA	44
acres...	608	710	57	NA	140	NA	42	NA	18
Radishes.....farms reporting...	67	84	93	NA	119	NA	39	NA	94
acres...	927	629	244	NA	213	NA	53	NA	55
Rhubarb.....farms reporting...	13	36	76	NA	101	NA	38	NA	66
acres...	69	64	152	NA	211	NA	69	NA	43
Rutabagas.....farms reporting...	90	164	376	NA	583	NA	NA	NA	191
acres...	171	489	1,289	NA	862	NA	NA	NA	185
Spinach.....farms reporting...	6	26	61	NA	179	NA	373	NA	45
acres...	14	69	53	NA	185	NA	259	NA	19
Squash.....farms reporting...	367	297	264	NA	404	NA	68	NA	162
acres...	974	748	560	NA	739	NA	85	NA	171
Tomatoes.....farms reporting...	886	865	1,080	1,441	1,653	2,285	1,924	1,814	1,975
acres...	889	950	1,086	1,782	1,601	2,035	1,268	1,004	730
Turnips.....farms reporting...	4	9	23	NA	21	NA	29	NA	21
acres...	39	23	27	NA	16	NA	25	NA	7
Watermelons.....farms reporting...	106	102	376	NA	604	1,539	349	784	396
acres...	332	167	503	NA	900	2,307	373	652	154
Other vegetables.....acres...	28	402	55	NA	813	NA	2,502	NA	497
Berries and other small fruits harvested for sale: ²⁶									
Raspberries.....farms reporting...	1,071	1,044	1,679	4,534	10,275	NA	10,153	NA	8,692
acres...	497	522	781	1,437	3,348	NA	3,122	NA	1,554
quarts...	567,259	426,639	899,188	866,839	3,023,513	NA	3,228,724	NA	1,516,041
value, dollars...	283,650	191,986	392,946	396,822	403,499	NA	728,182	NA	348,690
Strawberries.....farms reporting...	1,071	1,459	2,544	6,183	16,212	2,689	12,283	3,391	21,282
acres...	991	740	927	1,263	4,080	1,459	2,374	2,465	2,768
quarts...	652,764	754,892	1,162,744	768,708	6,509,812	490,892	2,427,897	NA	4,111,969
value, dollars...	234,993	249,115	417,428	240,622	731,923	63,816	421,362	NA	863,520
Other berries and small fruits.....acres...	10	63	28	82	384	NA	351	NA	686
value, dollars...	1,335	9,955	3,205	8,029	11,637	NA	53,775	NA	104,384

See footnotes at end of table.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:¹ CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes: ²⁷									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	2,334	3,009	66,604	10,345	11,754	43,827	38,290	NA	NA
acres.....	5,240	4,889	28,518	7,286	8,318	24,381	22,051	NA	NA
Apples.....farms reporting...	2,189	3,443	62,175	51,945	41,419	78,473	76,329	87,447	NA
Trees of all ages.....number...	230,535	207,484	659,301	646,266	587,829	1,271,811	1,455,367	1,724,256	2,233,451
Trees not of bearing age.....farms reporting...	1,236	1,993	21,115	NA	13,212	NA	NA	NA	36,689
number.....	88,987	79,949	196,232	NA	143,797	153,293	242,445	354,197	637,187
Trees of bearing age.....farms reporting...	1,981	2,744	53,978	NA	35,445	NA	NA	NA	73,941
number.....	141,548	127,535	463,069	NA	444,032	1,118,518	1,212,922	1,370,059	1,596,264
Quantity harvested.....farms reporting...	1,387	1,758	47,841	NA	29,302	NA	NA	NA	NA
bushels.....	330,508	190,373	836,960	374,137	521,337	204,788	905,409	745,214	1,028,478
value, dollars.....	826,289	475,931	1,185,448	827,228	428,898	270,320	1,086,065	968,780	1,748,412
Cherries.....farms reporting...	628	NA	6,680	3,863	3,256	9,077	7,202	NA	NA
Trees of all ages.....number...	3,797	6,245	35,671	39,913	29,746	37,655	30,745	NA	66,041
Trees not of bearing age.....farms reporting...	311	465	3,507	NA	1,581	NA	NA	NA	6,021
number.....	1,353	2,820	12,944	NA	9,956	9,979	10,864	NA	27,921
Trees of bearing age.....farms reporting...	407	378	3,653	NA	1,829	NA	NA	NA	7,280
number.....	2,444	3,425	22,727	NA	19,790	27,676	19,881	NA	38,120
Quantity harvested.....farms reporting...	170	161	2,632	NA	1,314	NA	NA	NA	NA
pounds.....	6,839	11,263	122,148	114,412	184,654	75,656	202,720	NA	257,152
value, dollars.....	689	1,509	10,988	10,297	9,237	2,432	19,959	NA	13,776
Grapes.....farms reporting...	727	1,125	8,529	6,901	5,749	9,652	9,794	11,209	NA
Vines of all ages.....number...	9,399	15,648	48,408	56,542	66,830	125,496	140,178	121,783	48,178
Vines not of bearing age.....farms reporting...	335	533	2,826	NA	1,285	NA	NA	NA	1,575
number.....	3,000	5,665	14,401	NA	11,372	17,633	34,237	NA	11,863
Vines of bearing age.....farms reporting...	526	755	6,036	NA	4,673	NA	NA	NA	2,204
number.....	6,399	9,983	34,007	NA	55,458	107,863	105,941	NA	36,315
Quantity harvested.....farms reporting...	348	540	5,039	NA	4,139	NA	NA	NA	NA
pounds.....	36,636	42,129	263,783	277,052	423,224	291,292	597,895	NA	141,278
value, dollars.....	1,841	2,105	19,456	25,789	11,776	10,778	30,541	NA	14,134
Pears.....farms reporting...	661	630	2,952	1,237	1,005	1,439	792	352	NA
Trees of all ages.....number...	2,922	2,360	7,934	3,567	4,872	5,298	3,100	1,873	2,508
Trees not of bearing age.....farms reporting...	391	421	1,818	NA	766	NA	NA	NA	152
number.....	1,364	1,670	4,374	NA	3,823	2,605	1,622	NA	882
Trees of bearing age.....farms reporting...	387	289	1,222	NA	278	NA	NA	NA	205
number.....	1,558	690	3,560	NA	1,049	2,693	1,478	NA	1,626
Quantity harvested.....farms reporting...	106	95	545	NA	112	NA	NA	NA	NA
bushels.....	376	292	2,324	238	424	322	401	NA	265
value, dollars.....	604	515	4,648	693	528	354	802	NA	540
Plums and prunes.....farms reporting...	1,272	1,636	25,529	20,582	22,073	39,587	33,085	36,316	NA
Trees of all ages.....number...	15,201	20,292	167,290	159,028	205,955	313,143	291,247	320,380	296,597
Trees not of bearing age.....farms reporting...	514	808	6,805	NA	5,851	NA	NA	NA	11,730
number.....	4,864	7,350	36,841	NA	45,008	45,377	66,273	NA	102,929
Trees of bearing age.....farms reporting...	1,021	1,159	20,795	NA	18,036	NA	NA	NA	18,452
number.....	10,337	12,942	130,449	NA	160,947	267,766	224,974	NA	193,668
Quantity harvested.....farms reporting...	511	485	15,692	NA	14,772	NA	NA	NA	NA
bushels.....	3,235	2,224	64,644	18,533	78,482	40,076	72,431	NA	24,337
value, dollars.....	8,408	4,998	80,995	42,647	68,854	46,087	106,257	NA	51,113
Walnuts, black (planted).....farms reporting...	392	335	...	NA	...	NA	NA	NA	NA
Trees of all ages.....number...	7,082	7,443	...	NA	...	NA	NA	NA	NA
Trees not of bearing age.....farms reporting...	146	155	...	NA	...	NA	NA	NA	NA
number.....	2,572	2,739	...	NA	...	NA	NA	NA	NA
Trees of bearing age.....farms reporting...	318	235	...	NA	...	NA	NA	NA	NA
number.....	4,510	4,704	...	NA	...	NA	NA	NA	NA
Quantity harvested.....farms reporting...	165	94	...	NA	...	NA	NA	NA	NA
pounds.....	27,339	6,638	...	NA	...	NA	NA	NA	NA
value, dollars.....	1,093	197	...	NA	...	NA	NA	NA	NA
Other tree fruits and nuts.....value, dollars...	57	121	186	189	168	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	1,358,959	936,432	2,115,300	1,552,316	1,666,520	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	1,358,959	936,432	1,099,900	898,472	956,670	NA	NA	NA	NA

NA Not available. ¹Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919. 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. ³Value of corn and other corn products sold. ⁴Corn cut for forage. ⁵Farms reporting sorghums for all purposes, except for sirup. ⁶Sorghums hogged or grazed, or cut for hay or forage, included in "Other field crops." ⁷Farms reporting only sorghums for grain. ⁸Value of sorghums sold for hay or forage included in value of sorghums sold for grain or seed. ⁹The 1944 and 1939 figures do not include acres plowed under for green manure. ¹⁰For 1944, soybeans and cowpeas harvested for hay. Prior to 1944, annual legumes saved for hay, but excluding vetches in 1924. ¹¹Excludes reports for farms reporting acres grown for all purposes with no production. Acres harvested for beans or peas not available. ¹²Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans or peas not available. ¹³For all Censuses, except 1950, obtained by adding the individual hay crops. ¹⁴Includes oats cut for feeding unthreshed. ¹⁵Silage crops other than corn and sorghums. ¹⁶For 1954 and 1949, bluegrasses seed reported on green basis. ¹⁷Clover seed, except sweetclover. ¹⁸Clover seed, including sweetclover. ¹⁹Includes proso millet. ²⁰For 1959 and 1954, does not include acreage for farms with less than 20 bushels harvested. For 1949, does not include acreage for farms with less than 15 bushels harvested. See text. ²¹Includes receipts from sale of pasture and grazing privileges. ²²Excludes Irish potatoes and sweetpotatoes, except for 1920 Census which included potatoes for home use only. ²³Excludes Irish and sweet potatoes. ²⁴Green lima beans included with snap beans. ²⁵Includes hot peppers. ²⁶For Censuses prior to 1950, small fruits harvested for home use or for sale. ²⁷For 1959 and 1954, does not include data for farms with less than 20 trees and grapevines. See text. ²⁸Does not include acreage for farms reporting less than 1/2 acre. See text.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:									
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....farms reporting...	625	NA	NA	¹ 548	588	NA	452	NA	NA
dollars...	10,011,007	9,467,490	8,063,186	¹ 3,743,932	2,685,693	NA	3,170,993	NA	2,161,728
On farms with sales of \$2,000 or more.....farms reporting...	365	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	9,874,601	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	200	254	234	NA	155	NA	² 229	NA	132
acres...	2,284	2,848	2,510	NA	3,087	NA	NA	NA	1,881
Sales.....dollars...	2,223,798	3,222,092	2,437,293	NA	826,543	NA	² 1,620,008	NA	⁷ 74,060
Cut flowers, potted plants, florist greens, and bedding plants.....farms reporting...	439	354	³ 409	NA	NA	NA	NA	NA	NA
Grown under glass.....farms reporting...	368	292	³ 302	NA	⁴ 385	NA	⁵ 300	NA	⁶ 247
square feet...	3,977,282	3,581,276	³ 3,642,665	NA	⁴ 3,559,458	NA	NA	NA	⁶ 2,758,097
Grown in the open.....farms reporting...	172	169	³ 254	NA	NA	NA	NA	NA	NA
acres...	327	296	³ 421	NA	NA	NA	NA	NA	NA
Sales.....dollars...	7,219,886	5,542,728	³ 4,960,707	NA	⁴ 1,693,048	NA	⁵ 1,550,985	NA	⁶ 1,215,628
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms reporting...	224	216	290	NA	NA	NA	NA	NA	NA
Grown under glass or in house.....farms reporting...	183	173	239	NA	NA	NA	NA	NA	NA
square feet...	599,309	718,443	857,966	NA	NA	NA	NA	NA	NA
Grown in the open.....farms reporting...	65	75	95	NA	⁷ 220	NA	NA	NA	NA
acres...	163	225	227	NA	⁷ 636	NA	NA	NA	NA
Sales.....dollars...	567,323	702,670	665,186	NA	⁷ 166,102	NA	NA	NA	⁸ 172,040
Any forest products cut and/or sold.....farms reporting...	31,503	NA	NA	NA	NA	NA	90,402	NA	63,080
Sales of any forest products.....farms reporting...	⁹ 5,303	¹⁰ 4,964	NA	10,366	10,570	¹¹ 25,736	¹² 29,519	NA	14,087
dollars...	2,795,149	1,893,206	2,157,592	2,850,368	946,933	¹¹ 1,504,606	¹² 3,134,297	NA	3,113,922
Sales of standing timber.....farms reporting...	1,462	NA	918	NA	NA	NA	NA	NA	NA
dollars...	559,079	NA	245,111	NA	NA	NA	NA	NA	NA
Sales of all other forest products.....farms reporting...	⁹ 4,552	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	2,236,070	NA	1,912,481	NA	NA	NA	NA	NA	NA
Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees.....farms reporting...	4,371	NA	5,591	NA	NA	NA	NA	NA	NA
dollars...	2,102,982	NA	1,760,923	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products.....farms reporting...	⁹ 423	NA	1,018	NA	NA	NA	NA	NA	NA
dollars...	133,088	NA	151,558	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting...	27,709	41,920	58,108	NA	NA	NA	87,262	87,340	NA
cords (4' x 4' x 8')...	347,254	527,346	731,708	NA	NA	NA	1,162,664	1,154,410	NA
Sales.....farms reporting...	1,454	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8')...	27,051	NA	NA	NA	NA	NA	NA	NA	NA
Pulpwood sold.....farms reporting...	1,821	2,878	2,941	NA	NA	NA	3,027	NA	NA
cords (4' x 4' x 8')...	78,305	89,037	77,422	NA	NA	NA	161,126	NA	NA
Fence posts cut.....farms reporting...	10,438	22,037	25,100	NA	NA	NA	27,320	NA	NA
number...	2,023,646	4,066,296	4,183,643	NA	NA	NA	4,270,768	NA	NA
Sales.....farms reporting...	818	NA	NA	NA	NA	NA	NA	NA	NA
number...	357,075	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting...	4,296	¹³ 10,187	12,341	NA	NA	NA	7,719	NA	NA
thousands of board feet...	20,801	¹³ 42,226	48,489	NA	NA	NA	124,836	NA	NA
Sales.....farms reporting...	789	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet...	9,454	NA	NA	NA	NA	NA	NA	NA	NA
Christmas trees sold.....farms reporting...	586	NA	NA	NA	NA	NA	NA	NA	NA
number...	176,559	NA	NA	NA	NA	NA	NA	NA	NA
Maple sirup made.....farms reporting...	121	231	NA	NA	213	NA	237	NA	NA
gallons...	2,792	4,744	NA	NA	4,760	NA	5,159	NA	12,870
Buckets hung.....farms reporting...	121	¹⁴ 232	NA	NA	217	NA	¹⁴ 239	NA	¹⁴ 752
number...	20,923	¹⁴ 27,844	NA	NA	26,991	NA	NA	NA	¹⁴ 52,111
Maple sugar made.....farms reporting...	NA	4	NA	NA	17	NA	26	NA	NA
pounds...	NA	44	NA	NA	569	NA	3,543	NA	3,146

NA Not available.

¹Excludes data for farms unclassified as to type.²Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.³Flowers and flowering plants grown for sale.⁴Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.⁵Flowers, plants, and vegetables grown under glass; and flowers grown in the open.⁶Total square feet under glass.⁷Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.⁸Value of flower and vegetable seeds; and vegetables and vegetable plants and mushrooms.⁹Excludes farms reporting only sales of maple sirup.¹⁰Does not include farms reporting only maple sirup and/or maple sugar sold.¹¹Not strictly comparable with other years as figures probably include some reports of firewood used on farms.¹²Does not include value of sales of maple sirup and maple sugar.¹³Figures include sales of standing timber.¹⁴Maple trees tapped.

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

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959.....number.....	2,424	Operators by days of work off place in 1959:	
acres in place.....	97,668	No days.....operators reporting.....	688
Cropland harvested.....places reporting.....	690	1 to 49 days.....operators reporting.....	122
acres.....	2,339	50 to 99 days.....operators reporting.....	86
Under 10 acres.....places reporting.....	668	100 to 199 days.....operators reporting.....	202
10 or more acres.....places reporting.....	22	200 or more days.....operators reporting.....	1,317
Operators by tenure:		Operators not reporting.....number.....	9
Full owners.....number.....	2,067	Operators reporting other income of family exceeding	
Part owners and managers.....number.....	78	value of farm products sold.....operators reporting.....	2,101
Tenants.....number.....	279	Cattle and calves of all ages.....places reporting.....	1,109
Operators by color:		number.....	2,534
White.....number.....	2,415	Cows, including heifers that have calved.....places reporting.....	774
Nonwhite.....number.....	9	number.....	946
Operators by year began operation of present place:		Hogs and pigs.....places reporting.....	592
1959.....operators reporting.....	192	number.....	2,090
1958.....operators reporting.....	172	Chickens 4 months old and over.....places reporting.....	1,255
1957.....operators reporting.....	175	number.....	76,700
1956.....operators reporting.....	153	Corn harvested for all purposes.....places reporting.....	240
1951-1955.....operators reporting.....	467	acres.....	609
1950 or earlier.....operators reporting.....	1,262	Hay harvested.....places reporting.....	246
Operators by age:		acres.....	812
Under 55 years.....operators reporting.....	1,383		
55 to 64 years.....operators reporting.....	408		
65 or more years.....operators reporting.....	627		
Operators not reporting age.....number.....	6		

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

Census of 1959 Census starting date—October 14; October 21	Minnesota	Census of 1954 Census starting date—October 4; October 18; October 25	Minnesota
Approximate average date of enumeration..... week of...	Oct. 25-Oct. 31	Approximate average date of enumeration..... week of...	Nov. 1-Nov. 6
Percent of farms enumerated during—	Percent	Percent of farms enumerated during—	Percent
October 1 to 10.....	3	October 1 to 9.....	3
October 11 to 17.....	11	October 10 to 16.....	5
October 18 to 24.....	15	October 17 to 23.....	16
October 25 to 31.....	27	October 24 to 31.....	28
November 1 to 7.....	19	November 1 to 6.....	16
November 8 to 14.....	14	November 7 to 13.....	14
November 15 to 21.....	8	November 14 to 20.....	10
November 22 to 28.....	2	November 21 to 27.....	4
November 29 to December 5.....	(2)	November 28 to December 4.....	2
December 6 to 12.....	(2)	December 5 to 11.....	(2)
December 13 to 19.....	...	December 12 to 18.....	(2)
December 20 or later.....	(2)	December 19 to 31.....	(2)

2 Less than 0.5.

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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.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
Cattle and calves of all ages on hand farms reporting... number...	113,884 3,648,625	139,586 3,684,847	Hogs and pigs sold alive farms reporting... number...	75,959 5,973,941	89,301 4,444,156
1..... farms reporting...	1,669	1,996	1 to 4..... farms reporting...	3,534	7,323
2 to 4..... farms reporting...	5,587	8,069	5 to 9..... farms reporting...	4,067	6,843
5 to 9..... farms reporting...	9,649	12,825	10 to 19..... farms reporting...	7,554	12,713
10 to 19..... farms reporting...	77,224	103,255	20 to 29..... farms reporting...	7,392	11,439
20 to 29..... farms reporting...	22,613	NA	30 to 39..... farms reporting...	6,657	9,382
30 to 39..... farms reporting...	54,611	NA	40 to 49..... farms reporting...	5,850	8,068
40 to 49..... farms reporting...	15,502	11,771	50 to 99..... farms reporting...	20,189	21,970
50 to 99..... farms reporting...	3,253	1,670	100 to 199..... farms reporting...	14,848	9,573
100 to 199..... farms reporting...	2,743	NA	200 to 499..... farms reporting...	5,868	1,990
200 to 499..... farms reporting...	466	NA	500 to 999..... farms reporting...	5,365	NA
500 or more..... farms reporting...	44	NA	1,000 or more..... farms reporting...	460	NA
Cows on hand, including heifers that have calved farms reporting... number...	102,333 1,494,376	133,415 1,622,583	Sheep and lambs of all ages on hand farms reporting... number...	20,672 1,107,005	22,122 1,001,269
1..... farms reporting...	5,646	6,499	Under 25..... farms reporting...	9,473	NA
2..... farms reporting...	4,380	5,514	25 to 99..... farms reporting...	8,379	NA
3 or 4..... farms reporting...	6,078	10,268	100 to 299..... farms reporting...	2,436	NA
5 to 9..... farms reporting...	19,169	34,099	300 to 999..... farms reporting...	348	NA
10 to 14..... farms reporting...	23,030	34,937	1,000 to 1,999..... farms reporting...	29	NA
15 to 19..... farms reporting...	17,824	21,597	2,000 to 4,999..... farms reporting...	7	NA
20 to 29..... farms reporting...	18,001	15,367	5,000 or more..... farms reporting...	...	NA
30 to 49..... farms reporting...	6,931	4,318	Wool shorn (excluding lambs wool) farms reporting... pounds...	19,210	NA
50 to 74..... farms reporting...	981	626	Under 1,000 pounds..... farms reporting...	5,345,233	NA
75 to 99..... farms reporting...	177	123	1,000 to 2,499 pounds..... farms reporting...	18,478	NA
100 to 199..... farms reporting...	109	61	2,500 to 4,999 pounds..... farms reporting...	54	NA
200 to 499..... farms reporting...	5	6	5,000 to 9,999 pounds..... farms reporting...	7	NA
500 or more..... farms reporting...	2	...	10,000 to 19,999 pounds..... farms reporting...	3	NA
Milk cows on hand farms reporting... number...	92,306 1,244,039	122,982 1,366,189	20,000 to 49,999 pounds..... farms reporting...	...	NA
1..... farms reporting...	6,035	7,778	50,000 or more pounds..... farms reporting...	...	NA
2..... farms reporting...	4,500	6,350	Chickens 4 months old and over on hand farms reporting... number...	86,067 22,190,474	120,352 27,401,298
3 or 4..... farms reporting...	6,401	10,334	Under 50..... farms reporting...	14,354	16,044
5 to 9..... farms reporting...	18,515	32,838	50 to 99..... farms reporting...	9,852	13,669
10 to 14..... farms reporting...	20,204	31,665	100 to 399..... farms reporting...	45,956	72,591
15 to 19..... farms reporting...	15,647	18,813	400 to 799..... farms reporting...	12,726	15,824
20 to 29..... farms reporting...	15,337	12,255	800 to 1,599..... farms reporting...	2,462	1,947
30 to 49..... farms reporting...	5,020	2,636	1,600 to 3,199..... farms reporting...	509	210
50 to 74..... farms reporting...	529	254	3,200 or more..... farms reporting...	208	67
75 to 99..... farms reporting...	69	36	3,200 to 6,399..... farms reporting...	137	NA
100 to 199..... farms reporting...	49	23	6,400 or more..... farms reporting...	71	NA
200 to 499..... farms reporting...	...	...	Broilers (chickens) sold farms reporting... number...	164 3,969,868	202 2,427,619
500 or more..... farms reporting...	...	...	Under 2,000..... farms reporting...	40	NA
Cattle sold alive, excluding calves farms reporting... number...	87,705 1,147,979	107,595 900,514	2,000 to 3,999..... farms reporting...	23	NA
1 to 4..... farms reporting...	39,883	59,149	4,000 to 7,999..... farms reporting...	14	NA
5 to 9..... farms reporting...	21,736	24,692	8,000 to 15,999..... farms reporting...	17	NA
10 to 19..... farms reporting...	12,996	14,538	16,000 to 29,999..... farms reporting...	23	NA
20 to 29..... farms reporting...	4,584	4,180	30,000 to 59,999..... farms reporting...	31	NA
30 to 39..... farms reporting...	2,411	1,969	60,000 to 99,999..... farms reporting...	10	NA
40 to 49..... farms reporting...	1,539	1,014	100,000 or more..... farms reporting...	6	NA
50 to 99..... farms reporting...	2,883	1,419	Chickens (other than broilers) sold farms reporting... number...	70,144 13,435,734	70,043 11,989,355
100 to 199..... farms reporting...	1,303	505	Under 50..... farms reporting...	10,328	NA
200 or more..... farms reporting...	370	129	50 to 99..... farms reporting...	15,503	NA
Calves sold alive farms reporting... number...	73,932 653,806	93,630 576,712	100 to 399..... farms reporting...	38,510	NA
1 to 4..... farms reporting...	23,917	44,848	400 to 799..... farms reporting...	4,515	NA
5 to 9..... farms reporting...	23,588	30,060	800 to 1,599..... farms reporting...	956	NA
10 to 19..... farms reporting...	20,990	16,021	1,600 to 3,199..... farms reporting...	220	NA
20 to 29..... farms reporting...	3,805	2,100	3,200 to 6,399..... farms reporting...	68	NA
30 to 39..... farms reporting...	824	326	6,400 to 9,999..... farms reporting...	18	NA
40 to 49..... farms reporting...	296	120	10,000 or more..... farms reporting...	26	NA
50 to 99..... farms reporting...	355	104	Chicken eggs sold farms reporting... dozens...	74,784	105,267
100 or more..... farms reporting...	157	51	Under 100 dozens..... farms reporting...	229,428,778	228,952,632
100 to 199..... farms reporting...	138	NA	100 to 399 dozens..... farms reporting...	3,054	4,005
200 or more..... farms reporting...	19	NA	400 to 799 dozens..... farms reporting...	8,008	11,757
Hogs and pigs of all ages on hand farms reporting... number...	84,248 4,706,532	97,529 4,271,414	800 to 1,599 dozens..... farms reporting...	7,715	12,965
1 to 9..... farms reporting...	16,765	NA	1,600 to 1,999 dozens..... farms reporting...	16,236	26,405
10 to 24..... farms reporting...	14,095	NA	2,000 to 4,999 dozens..... farms reporting...	3,402	6,592
25 to 49..... farms reporting...	17,196	NA	5,000 to 9,999 dozens..... farms reporting...	25,384	35,670
50 to 99..... farms reporting...	21,561	NA	10,000 to 19,999 dozens..... farms reporting...	10,985	7,873
100 to 199..... farms reporting...	11,727	NA	20,000 to 49,999 dozens..... farms reporting...	8,159	NA
200 to 499..... farms reporting...	2,775	NA	50,000 or more dozens..... farms reporting...	2,028	NA
500 to 999..... farms reporting...	117	NA	20,000 to 49,999 dozens..... farms reporting...	630	NA
1,000 or more..... farms reporting...	12	NA	50,000 or more dozens..... farms reporting...	168	NA
Litters farrowed, December 1, previous year, to November 30, Census year farms reporting... number...	69,526 4,306	81,787 NA	Turkeys raised farms reporting... number...	1,912 12,521,186	2,629 7,055,002
1..... farms reporting...	4,927	NA	Under 50..... farms reporting...	785	NA
2..... farms reporting...	3,597	NA	50 to 399..... farms reporting...	132	NA
3..... farms reporting...	3,907	NA	400 to 799..... farms reporting...	49	NA
4..... farms reporting...	3,545	NA	800 to 1,599..... farms reporting...	90	NA
5..... farms reporting...	3,949	NA	1,600 or more..... farms reporting...	856	NA
6..... farms reporting...	2,925	NA	1,600 to 3,199..... farms reporting...	177	NA
7..... farms reporting...	3,999	NA	3,200 to 9,999..... farms reporting...	358	NA
8..... farms reporting...	2,401	NA	10,000 or more..... farms reporting...	321	NA
9..... farms reporting...	35,970	NA			
10 or more..... farms reporting...	22,170	NA			
10 to 19..... farms reporting...	11,291	NA			
20 to 39..... farms reporting...	2,023	NA			
40 to 69..... farms reporting...	751	NA			
70 to 99..... farms reporting...	135	NA			
100 or more..... farms reporting...	...	...	

NA Not available.

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

See footnotes at end of table.

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 (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
OATS			RYE		
Acres harvested.....farms reporting... acres...	107,366 3,543,449	127,398 4,916,163	Acres harvested.....farms reporting... acres...	2,777 55,566	4,538 100,072
Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting... 25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 to 499 acres.....farms reporting... 500 to 999 acres.....farms reporting... 1,000 or more acres.....farms reporting...	2,307 8,260 12,511 4,863 7,230 13,920 9,236 29,557 16,181 2,738 251 91 116 39 6	2,941 7,605 34,856 48,419 27,845 5,103 495 114 19 1	Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting... 25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 or more acres.....farms reporting...	307 570 556 175 155 306 185 309 160 46 1 1 6	394 956 1,938 780 368 91 5 5 6
Quantity harvested.....farms reporting... bushels...	107,366 156,422,787	127,398 168,833,312	Quantity harvested.....farms reporting... bushels...	2,777 1,021,195	4,538 1,415,439
Under 20 bushels.....farms reporting... 20 to 24 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 199 bushels.....farms reporting... 200 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 to 9,999 bushels.....farms reporting... 10,000 or more bushels.....farms reporting...	155 61 490 1,077 2,832 14,668 26,116 21,649 14,597 14,776 8,281 2,326 338	170 251 776 2,308 22,266 30,505 26,084 18,102 17,305 8,062 1,567 170	Under 20 bushels.....farms reporting... 20 to 24 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 199 bushels.....farms reporting... 200 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 or more bushels.....farms reporting...	45 30 161 316 677 887 477 110 31 30 7 6	40 278 732 2,674 590 128 56 26 10 4
Quantity sold.....farms reporting... bushels...	44,514 49,196,663	48,344 44,394,006	Quantity sold.....farms reporting... bushels...	2,259 895,562	3,230 1,054,134
Under 25 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 to 9,999 bushels.....farms reporting... 10,000 or more bushels.....farms reporting...	30 135 446 13,312 13,708 7,390 3,475 3,161 1,810 859 188	50 155 773 15,913 15,625 7,827 3,213 2,688 1,403 420 77	Under 25 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 or more bushels.....farms reporting...	60 166 216 1,299 433 94 24 30 7 2	50 166 471 1,927 436 120 29 24 5 2
BARLEY			FLAXSEED		
Acres harvested.....farms reporting... acres...	16,882 945,933	23,267 1,109,282	Acres harvested.....farms reporting... acres...	14,160 453,751	29,491 978,315
Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting... 25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 to 499 acres.....farms reporting... 500 to 999 acres.....farms reporting... 1,000 or more acres.....farms reporting...	530 1,503 1,909 713 882 1,490 977 3,218 3,093 1,787 285 147 255 84 9	1,044 2,435 7,469 5,771 3,759 1,973 511 224 73 8	Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting... 25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 to 499 acres.....farms reporting... 500 to 999 acres.....farms reporting... 1,000 or more acres.....farms reporting...	439 1,128 2,235 732 1,004 1,887 1,107 3,178 1,940 434 36 22 15 2 2	1,050 3,205 11,113 8,410 4,362 1,128 153 58 10 2
Quantity harvested.....farms reporting... bushels...	16,882 27,338,910	23,267 28,342,800	Quantity harvested.....farms reporting... bushels...	14,160 4,801,187	29,491 8,228,230
Under 20 bushels.....farms reporting... 20 to 24 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 199 bushels.....farms reporting... 200 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 to 9,999 bushels.....farms reporting... 10,000 or more bushels.....farms reporting...	15 35 165 366 1,104 3,654 3,926 2,301 1,283 1,490 1,402 895 246	190 411 886 8,305 5,170 2,988 1,415 1,530 1,394 772 206	Under 20 bushels.....farms reporting... 20 to 24 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 199 bushels.....farms reporting... 200 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 to 9,999 bushels.....farms reporting... 10,000 or more bushels.....farms reporting...	132 51 590 1,431 3,290 5,941 2,135 374 181 112 74 27 1 2	1,144 2,115 4,058 17,922 3,362 538 181 78 100 34 19 1
Quantity sold.....farms reporting... bushels...	13,649 22,366,494	17,631 21,421,559	Quantity sold.....farms reporting... bushels...	13,786 4,449,489	28,047 17,419,201
Under 25 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 to 9,999 bushels.....farms reporting... 10,000 or more bushels.....farms reporting...	25 55 275 3,731 3,196 2,036 976 1,262 1,167 731 195	50 156 568 6,397 4,017 2,312 1,106 1,250 1,091 540 144	Under 25 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 to 9,999 bushels.....farms reporting... 10,000 or more bushels.....farms reporting...	157 601 1,449 9,147 1,914 344 108 78 23 1 2	979 1,884 3,985 17,545 2,960 429 146 78 34 6 2

See footnotes at end of table.

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 (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
SOYBEANS HARVESTED FOR BEANS			OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY		
Acres harvested.....farms reporting...	57,868	55,657	Acres harvested.....farms reporting...	7,221	3,520
.....acres...	2,195,719	1,907,831	.....acres...	72,232	30,199
Under 10 acres.....farms reporting...	5,823	7,394	Under 5 acres.....farms reporting...	2,246	1,428
10 to 24 acres.....farms reporting...	17,562	17,902	5 to 9 acres.....farms reporting...	2,151	955
25 to 49 acres.....farms reporting...	19,278	17,837	10 to 14 acres.....farms reporting...	1,310	
50 to 99 acres.....farms reporting...	12,204	10,305	15 acres.....farms reporting...	333	938
100 or more acres.....farms reporting...	3,001	2,219	16 to 19 acres.....farms reporting...	202	
Quantity harvested.....farms reporting...	57,868	55,657	20 to 24 acres.....farms reporting...	402	
.....bushels...	41,533,789	40,075,351	25 to 29 acres.....farms reporting...	204	
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING			30 to 49 acres.....farms reporting...	274	172
Acres harvested.....farms reporting...	95,312	108,787	50 to 99 acres.....farms reporting...	88	27
.....acres...	2,095,084	2,006,221	100 to 199 acres.....farms reporting...	10	...
Under 5 acres.....farms reporting...	4,968	8,640	200 to 249 acres.....farms reporting...	1	...
5 to 9 acres.....farms reporting...	14,306	22,257	250 or more acres.....farms reporting...	...	...
10 to 14 acres.....farms reporting...	18,334		Quantity harvested.....farms reporting...	7,221	3,520
15 acres.....farms reporting...	6,665	51,682	.....tons...	94,032	31,270
16 to 19 acres.....farms reporting...	6,902		Under 20 tons.....farms reporting...	5,747	3,285
20 to 24 acres.....farms reporting...	12,860		20 to 24 tons.....farms reporting...	542	
25 to 29 acres.....farms reporting...	7,357	20,992	25 to 49 tons.....farms reporting...	691	167
30 to 49 acres.....farms reporting...	16,750		50 to 99 tons.....farms reporting...	191	63
50 to 99 acres.....farms reporting...	6,444	4,641	100 to 199 tons.....farms reporting...	39	
100 to 199 acres.....farms reporting...	664	505	200 to 499 tons.....farms reporting...	6	5
200 to 249 acres.....farms reporting...	34	47	500 or more tons.....farms reporting...	5	...
250 to 299 acres.....farms reporting...	7		Quantity sold.....farms reporting...	143	59
300 to 499 acres.....farms reporting...	18	22	.....tons...	3,210	613
500 to 999 acres.....farms reporting...	3	1	Under 25 tons.....farms reporting...	122	51
1,000 or more acres.....farms reporting...	...	...	25 to 49 tons.....farms reporting...	6	8
Quantity harvested.....farms reporting...	95,312	108,787	50 to 99 tons.....farms reporting...	...	...
.....tons...	4,719,367	4,419,365	100 or more tons.....farms reporting...	15	...
Under 20 tons.....farms reporting...	24,096		WILD HAY CUT		
20 to 24 tons.....farms reporting...	8,395	41,639	Acres harvested.....farms reporting...	31,871	42,382
25 to 49 tons.....farms reporting...	26,296	34,613	.....acres...	523,567	657,515
50 to 99 tons.....farms reporting...	24,500	24,895	Under 5 acres.....farms reporting...	6,916	9,219
100 to 199 tons.....farms reporting...	10,118		5 to 9 acres.....farms reporting...	7,361	10,452
200 to 499 tons.....farms reporting...	1,848	7,588	10 to 14 acres.....farms reporting...	5,948	
500 to 999 tons.....farms reporting...	49	44	15 acres.....farms reporting...	2,376	15,328
1,000 to 1,499 tons.....farms reporting...	10	7	16 to 19 acres.....farms reporting...	765	
1,500 to 1,999 tons.....farms reporting...	...	...	20 to 24 acres.....farms reporting...	2,729	
2,000 to 2,999 tons.....farms reporting...	...	...	25 to 29 acres.....farms reporting...	1,317	5,280
3,000 to 4,999 tons.....farms reporting...	...	1	30 to 49 acres.....farms reporting...	2,897	
5,000 to 9,999 tons.....farms reporting...	...	...	50 to 99 acres.....farms reporting...	1,186	1,591
10,000 or more tons.....farms reporting...	...	...	100 to 199 acres.....farms reporting...	294	429
Quantity sold.....farms reporting...	11,902	8,588	200 to 249 acres.....farms reporting...	34	44
.....tons...	403,301	246,088	250 to 299 acres.....farms reporting...	11	
Under 25 tons.....farms reporting...	6,688	5,304	300 to 499 acres.....farms reporting...	12	27
25 to 49 tons.....farms reporting...	2,858	2,074	500 to 999 acres.....farms reporting...	17	9
50 to 99 tons.....farms reporting...	1,516	859	1,000 or more acres.....farms reporting...	8	3
100 to 499 tons.....farms reporting...	830	342	Quantity harvested.....farms reporting...	31,871	42,382
500 to 999 tons.....farms reporting...	4	8	.....tons...	608,880	744,696
1,000 to 1,499 tons.....farms reporting...	6	...	Under 20 tons.....farms reporting...	21,198	32,685
1,500 to 1,999 tons.....farms reporting...	...	...	20 to 24 tons.....farms reporting...	2,947	
2,000 to 2,999 tons.....farms reporting...	...	...	25 to 49 tons.....farms reporting...	5,109	6,978
3,000 to 4,999 tons.....farms reporting...	...	1	50 to 99 tons.....farms reporting...	2,091	2,193
5,000 to 9,999 tons.....farms reporting...	...	...	100 to 199 tons.....farms reporting...	421	
10,000 or more tons.....farms reporting...	...	...	200 to 499 tons.....farms reporting...	87	512
Quantity harvested.....farms reporting...	23,964	44,117	500 to 999 tons.....farms reporting...	11	14
.....acres...	560,845	855,952	1,000 to 1,499 tons.....farms reporting...	2	...
Under 5 acres.....farms reporting...	2,302	4,705	1,500 to 1,999 tons.....farms reporting...	4	...
5 to 9 acres.....farms reporting...	3,920	9,142	2,000 or more tons.....farms reporting...	1	...
10 to 14 acres.....farms reporting...	4,413		Quantity sold.....farms reporting...	2,870	2,488
15 acres.....farms reporting...	1,507	18,554	.....tons...	77,389	55,579
16 to 19 acres.....farms reporting...	1,181		Under 25 tons.....farms reporting...	2,163	1,902
20 to 24 acres.....farms reporting...	2,655		25 to 49 tons.....farms reporting...	431	347
25 to 29 acres.....farms reporting...	1,534	8,669	50 to 99 tons.....farms reporting...	142	150
30 to 49 acres.....farms reporting...	3,726		100 to 499 tons.....farms reporting...	117	84
50 to 99 acres.....farms reporting...	2,243	2,622	500 to 999 tons.....farms reporting...	12	5
100 to 199 acres.....farms reporting...	412	389	1,000 to 1,499 tons.....farms reporting...	1	...
200 to 249 acres.....farms reporting...	19	22	1,500 to 1,999 tons.....farms reporting...	3	...
250 to 299 acres.....farms reporting...	10	11	2,000 or more tons.....farms reporting...	1	...
300 to 499 acres.....farms reporting...	3	3			
500 to 999 acres.....farms reporting...	...	...	
1,000 or more acres.....farms reporting...	1	...			
Quantity harvested.....farms reporting...	23,964	44,117			
.....tons...	786,313	1,222,572			
Under 20 tons.....farms reporting...	10,374				
20 to 24 tons.....farms reporting...	2,622	25,048			
25 to 49 tons.....farms reporting...	5,763	11,950			
50 to 99 tons.....farms reporting...	3,914	5,860			
100 to 199 tons.....farms reporting...	1,083				
200 to 499 tons.....farms reporting...	199	1,251			
500 to 999 tons.....farms reporting...	3	7			
1,000 or more tons.....farms reporting...	6	1			
Quantity sold.....farms reporting...	2,623	3,179			
.....tons...	60,806	67,035			
Under 25 tons.....farms reporting...	1,789	2,185			
25 to 49 tons.....farms reporting...	542	677			
50 to 99 tons.....farms reporting...	200	274			
100 to 499 tons.....farms reporting...	91	42			
500 to 999 tons.....farms reporting...	...	1			
1,000 or more tons.....farms reporting...	1	...			

See footnotes at end of table.

STATISTICS FOR THE STATE

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 (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
OTHER HAY CUT			RED CLOVER SEED		
Acres harvested.....farms reporting...	12,047	13,032	Acres harvested.....farms reporting...	2,452	7,071
acres...	160,879	182,761	acres...	35,494	72,385
Under 5 acres.....farms reporting...	2,780	3,285	Under 5 acres.....farms reporting...	350	1,714
5 to 9 acres.....farms reporting...	3,513	3,521	5 to 9 acres.....farms reporting...	627	2,393
10 to 14 acres.....farms reporting...	2,241		10 to 14 acres.....farms reporting...	594	
15 acres.....farms reporting...	607	4,330	15 acres.....farms reporting...	175	2,487
16 to 19 acres.....farms reporting...	435		16 to 19 acres.....farms reporting...	121	
20 to 24 acres.....farms reporting...	821	1,365	20 to 24 acres.....farms reporting...	201	
25 to 29 acres.....farms reporting...	360		25 to 29 acres.....farms reporting...	107	420
30 to 49 acres.....farms reporting...	867		30 to 49 acres.....farms reporting...	210	
50 to 99 acres.....farms reporting...	363	429	50 to 99 acres.....farms reporting...	55	52
100 to 199 acres.....farms reporting...	49	92	100 to 199 acres.....farms reporting...	11	4
200 to 249 acres.....farms reporting...	6	6	200 to 249 acres.....farms reporting...	...	...
250 to 299 acres.....farms reporting...	1		250 to 299 acres.....farms reporting...	1	...
300 to 499 acres.....farms reporting...	3	2	300 to 499 acres.....farms reporting...	...	1
500 to 999 acres.....farms reporting...	...	1	500 to 999 acres.....farms reporting...	...	...
1,000 or more acres.....farms reporting...	1	1	1,000 or more acres.....farms reporting...	...	...
Quantity harvested.....farms reporting...	12,047	13,032	Quantity harvested.....farms reporting...	2,452	7,071
tons...	214,202	226,716	pounds...	3,950,406	6,192,900
Under 20 tons.....farms reporting...	8,244	10,019	Under 20 pounds.....farms reporting...	...	5,932
20 to 24 tons.....farms reporting...	1,114		20 to 24 pounds.....farms reporting...	...	
25 to 49 tons.....farms reporting...	1,822	2,269	25 to 49 pounds.....farms reporting...	5	799
50 to 99 tons.....farms reporting...	734	641	50 to 99 pounds.....farms reporting...	20	281
100 to 199 tons.....farms reporting...	123	100	100 to 199 pounds.....farms reporting...	110	59
200 to 499 tons.....farms reporting...	9		200 to 499 pounds.....farms reporting...	432	
500 to 999 tons.....farms reporting...	...	1	500 to 999 pounds.....farms reporting...	641	...
1,000 to 1,499 tons.....farms reporting...	...	1	1,000 to 1,499 pounds.....farms reporting...	364	...
1,500 or more tons.....farms reporting...	1	1	1,500 to 1,999 pounds.....farms reporting...	283	...
Quantity sold.....farms reporting...	802	574	2,000 to 2,999 pounds.....farms reporting...	235	...
tons...	15,276	12,876	3,000 to 4,999 pounds.....farms reporting...	222	...
Under 25 tons.....farms reporting...	608	421	5,000 to 9,999 pounds.....farms reporting...	110	...
25 to 49 tons.....farms reporting...	121	117	10,000 or more pounds.....farms reporting...	30	...
50 to 99 tons.....farms reporting...	71	17			
100 to 499 tons.....farms reporting...	1	17	IRISH POTATOES		
500 to 999 tons.....farms reporting...	...	1	Acres harvested for home		
1,000 or more tons.....farms reporting...	1	1	use or for sale.....farms reporting...	21,471	48,141
Quantity sold.....farms reporting...	802	574	acres ¹ ...	88,071	80,299
tons...	15,276	12,876	bushels...	18,780,893	17,350,544
Under 25 tons.....farms reporting...	608	421	Under 1 acre.....farms reporting...	18,866	43,225
25 to 49 tons.....farms reporting...	121	117	acres...	1,598	4,298
50 to 99 tons.....farms reporting...	71	17	bushels...	311,586	810,225
100 to 499 tons.....farms reporting...	1	17	1.0 to 1.9 acres.....farms reporting...	876	2,382
500 to 999 tons.....farms reporting...	...	1	acres...	935	2,506
1,000 or more tons.....farms reporting...	1	1	bushels...	81,897	223,469
Quantity sold.....farms reporting...	802	574	2.0 to 2.9 acres.....farms reporting...	265	512
tons...	15,276	12,876	acres...	554	1,054
Under 25 tons.....farms reporting...	608	421	bushels...	63,603	103,016
25 to 49 tons.....farms reporting...	121	117	3.0 to 4.9 acres.....farms reporting...	198	353
50 to 99 tons.....farms reporting...	71	17	acres...	663	1,171
100 to 499 tons.....farms reporting...	1	17	bushels...	102,209	143,833
500 to 999 tons.....farms reporting...	...	1	5.0 to 9.9 acres.....farms reporting...	179	318
1,000 or more tons.....farms reporting...	1	1	acres...	1,146	2,164
Quantity sold.....farms reporting...	802	574	bushels...	195,337	382,409
tons...	15,276	12,876	10.0 to 24.9 acres.....farms reporting...	291	508
Under 25 tons.....farms reporting...	608	421	acres...	4,570	7,929
25 to 49 tons.....farms reporting...	121	117	bushels...	885,902	1,566,186
50 to 99 tons.....farms reporting...	71	17	25.0 to 49.9 acres.....farms reporting...	303	414
100 to 499 tons.....farms reporting...	1	17	acres...	11,388	14,160
500 to 999 tons.....farms reporting...	...	1	bushels...	2,317,229	2,980,851
1,000 to 1,499 tons.....farms reporting...	...	1	50 or more acres.....farms reporting...	493	429
1,500 to 1,999 tons.....farms reporting...	...	1	acres...	67,217	47,017
2,000 to 2,999 tons.....farms reporting...	1	...	bushels...	14,823,130	11,140,555
3,000 or more tons.....farms reporting...	5	...			

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 (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)			APPLES—Continued		
Value of sales.....farms reporting... dollars...	5,696 10,262,315	7,802 11,089,767	Farms classified by number of trees of bearing age—Continued		
Under \$20.....farms reporting...	216	417	200 to 499 trees of bearing age.....farms reporting...	46	55
\$20 to \$24.....farms reporting...	80		Trees of all ages.....number...	17,667	22,451
\$25 to \$49.....farms reporting...	271	310	Trees not of bearing age.....farms reporting...	21	22
\$50 to \$99.....farms reporting...	295	667	.....number...	3,847	6,889
\$100 to \$199.....farms reporting...	433		Trees of bearing age.....farms reporting...	46	55
\$200 to \$499.....farms reporting...	827	2,573	.....number...	13,820	15,562
\$500 to \$999.....farms reporting...	1,155	1,603	Quantity harvested.....farms reporting...	38	45
\$1,000 to \$1,499.....farms reporting...	799	850	.....bushels...	20,180	22,325
\$1,500 to \$1,999.....farms reporting...	472	398	500 to 999 trees of bearing age.....farms reporting...	19	19
\$2,000 to \$2,999.....farms reporting...	594	416	Trees of all ages.....number...	20,255	17,730
\$3,000 to \$4,999.....farms reporting...	313	302	Trees not of bearing age.....farms reporting...	14	11
\$5,000 to \$9,999.....farms reporting...	172	143	.....number...	7,935	4,157
\$10,000 or more.....farms reporting...	129	123	Trees of bearing age.....farms reporting...	19	19
			.....number...	12,320	13,573
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES ²			Quantity harvested.....farms reporting...	17	15 ¹
Acres in orchards.....farms reporting...	2,582	3,219	.....bushels...	42,272	33,105
.....acres...	5,944	4,951	1,000 or more trees of bearing age.....farms reporting...	35	26
Under 0.5 acre.....farms reporting...	835	1,088	Trees of all ages.....number...	125,751	79,077
0.5 to 0.9 acre.....farms reporting...	617	927	Trees not of bearing age.....farms reporting...	31	23
1.0 to 1.4 acres.....farms reporting...	587		.....number...	46,186	26,417
1.5 acres.....farms reporting...	70	913	Trees of bearing age.....farms reporting...	35	26
1.6 to 1.9 acres.....farms reporting...	...		.....number...	79,565	52,660
2.0 to 2.4 acres.....farms reporting...	169		Quantity harvested.....farms reporting...	34	26
2.5 to 2.9 acres.....farms reporting...	15	135	.....bushels...	227,872	103,460
3.0 to 4.9 acres.....farms reporting...	103				
5.0 to 9.9 acres.....farms reporting...	80	63	FOREST PRODUCTS		
10.0 to 19.9 acres.....farms reporting...	55	46	Sales of standing timber.....farms reporting...	1,462	NA
20.0 to 24.9 acres.....farms reporting...	10	22	.....dollars...	559,079	NA
25.0 to 29.9 acres.....farms reporting...	...		Under \$25.....farms reporting...	67	NA
30.0 to 49.9 acres.....farms reporting...	6	15	\$25 to \$99.....farms reporting...	303	NA
50.0 to 99.9 acres.....farms reporting...	30	10	\$100 to \$299.....farms reporting...	522	NA
100 or more acres.....farms reporting...	5	...	\$300 to \$999.....farms reporting...	444	NA
			\$1,000 to \$1,999.....farms reporting...	83	NA
APPLES			\$2,000 to \$4,999.....farms reporting...	40	NA
Any apples.....farms reporting...	2,189	3,443	\$5,000 or more.....farms reporting...	3	NA
Trees of all ages.....number...	230,535	207,484	Firewood and fuelwood cut.....farms reporting...	27,709	41,920
Trees not of bearing age.....farms reporting...	1,236	1,993	.....cords (4'x4'x8')...	347,254	527,346
.....number...	88,987	79,949	Under 25 cords.....farms reporting...	25,387	NA
Trees of bearing age.....farms reporting...	1,981	2,744	25 to 49 cords.....farms reporting...	1,891	NA
.....number...	141,548	127,535	50 to 99 cords.....farms reporting...	365	NA
Quantity harvested.....farms reporting...	1,387	1,758	100 to 499 cords.....farms reporting...	62	NA
.....bushels...	330,508	190,373	500 or more cords.....farms reporting...	4	NA
Farms classified by number of trees of bearing age:			Sales.....farms reporting...	1,454	NA
No trees of bearing age.....farms reporting...	208	699	.....cords (4'x4'x8')...	27,051	NA
Nonbearing trees.....number...	12,318	17,896	Pulpwood sold.....farms reporting...	1,821	2,878
Less than 20 trees of bearing age.....farms reporting...	1,202	1,802	.....cords (4'x4'x8')...	78,305	89,037
Trees of all ages.....number...	21,231	24,561	Under 25 cords.....farms reporting...	998	NA
Trees not of bearing age.....farms reporting...	742	986	25 to 49 cords.....farms reporting...	389	NA
.....number...	10,234	9,591	50 to 99 cords.....farms reporting...	242	NA
Trees of bearing age.....farms reporting...	1,202	1,802	100 to 199 cords.....farms reporting...	130	NA
.....number...	10,997	14,970	200 to 499 cords.....farms reporting...	50	NA
Quantity harvested.....farms reporting...	809	1,107	500 or more cords.....farms reporting...	12	NA
.....bushels...	9,574	8,568	Fence posts cut.....farms reporting...	10,438	22,037
20 to 99 trees of bearing age.....farms reporting...	630	782	.....number...	2,023,646	4,066,296
Trees of all ages.....number...	25,529	28,847	Under 100 fence posts.....farms reporting...	2,533	NA
Trees not of bearing age.....farms reporting...	200	227	100 to 499 fence posts.....farms reporting...	7,188	NA
.....number...	6,670	5,342	500 to 999 fence posts.....farms reporting...	497	NA
Trees of bearing age.....farms reporting...	630	782	1,000 to 4,999 fence posts.....farms reporting...	215	NA
.....number...	18,859	23,505	5,000 or more fence posts.....farms reporting...	5	NA
Quantity harvested.....farms reporting...	449	525	Sales.....farms reporting...	818	NA
.....bushels...	21,864	17,848	.....number...	357,075	NA
100 to 199 trees of bearing age.....farms reporting...	49	60	Sawlogs and veneer logs sold.....farms reporting...	789	NA
Trees of all ages.....number...	7,784	16,922	.....thousands of board feet...	9,454	NA
Trees not of bearing age.....farms reporting...	20	25	Under 1,000 board feet.....farms reporting...	71	NA
.....number...	1,797	9,657	1,000 to 2,499 board feet.....farms reporting...	200	NA
Trees of bearing age.....farms reporting...	49	60	2,500 to 4,999 board feet.....farms reporting...	131	NA
.....number...	5,987	7,265	5,000 to 9,999 board feet.....farms reporting...	144	NA
Quantity harvested.....farms reporting...	40	40	10,000 to 19,999 board feet.....farms reporting...	128	NA
.....bushels...	8,746	5,067	20,000 to 49,999 board feet.....farms reporting...	81	NA
			50,000 to 99,999 board feet.....farms reporting...	19	NA
			100,000 or more board feet.....farms reporting...	15	NA
			Christmas trees sold.....farms reporting...	586	NA
			.....number...	176,559	NA
			Under 100 trees.....farms reporting...	232	NA
			100 to 499 trees.....farms reporting...	258	NA
			500 to 999 trees.....farms reporting...	52	NA
			1,000 to 4,999 trees.....farms reporting...	41	NA
			5,000 or more trees.....farms reporting...	3	NA

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.

STATISTICS FOR THE STATE

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.]

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Commercial farms			
			Total	Class I	Class II	Class III
Hired workers.....farms reporting...	17,849	25,653	17,213	1,553	3,102	6,254
persons.....	28,723	50,754	27,624	5,069	5,643	8,444
1 hired worker.....farms reporting...	13,250	18,064	12,769	577	1,995	5,084
2 hired workers.....farms reporting...	2,790	4,068	2,724	412	646	776
3 or 4 hired workers.....farms reporting...	1,202	1,956	1,147	339	296	295
5 to 9 hired workers.....farms reporting...	423	919	402	143	133	77
10 or more hired workers.....farms reporting...	184	646	171	82	32	22
Regular workers (to be employed 150 or more days).....farms reporting...	9,968	12,625	9,748	1,295	2,087	3,525
persons.....	13,648	16,966	13,175	3,086	2,781	4,085
1 hired worker.....farms reporting...	8,060	10,292	7,890	661	1,648	3,087
2 hired workers.....farms reporting...	1,317	1,668	1,296	307	329	357
3 or 4 hired workers.....farms reporting...	419	446	409	209	82	74
5 to 9 hired workers.....farms reporting...	113	163	107	78	23	6
10 or more hired workers.....farms reporting...	59	56	46	40	5	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	9,502	15,146	9,071	733	1,493	3,112
persons.....	15,075	33,788	14,449	1,983	2,862	4,359
1 hired worker.....farms reporting...	7,363	10,462	7,022	406	995	2,555
2 hired workers.....farms reporting...	1,209	2,238	1,169	128	264	343
3 or 4 hired workers.....farms reporting...	620	1,224	585	126	150	151
5 to 9 hired workers.....farms reporting...	192	667	177	37	59	41
10 or more hired workers.....farms reporting...	118	555	118	36	25	22
Regular hired workers and no seasonal hired workers.....farms reporting...	8,347	10,507	8,142	820	1,609	3,142
Both regular and seasonal hired workers.....farms reporting...	1,621	2,118	1,606	475	478	383
Seasonal hired workers and no regular hired workers.....farms reporting...	7,881	13,028	7,465	258	1,015	2,729
Paid on a monthly basis.....farms reporting...	8,594	11,833	8,418	1,051	1,807	3,086
persons.....	10,982	14,610	10,559	2,092	2,275	3,470
Average hours worked per person per month.....hours.....	224	240	225	231	235	223
Average wage rate per person per month.....dollars.....	161	132	158	215	163	143
Under \$50 per month.....farms reporting...	216	655	196	...	16	50
\$50 to \$84 per month.....farms reporting...	1,004	1,931	973	11	64	377
\$85 to \$109 per month.....farms reporting...	1,479	2,653	1,454	34	194	608
\$110 to \$129 per month.....farms reporting...	994	1,793	984	46	258	439
\$130 to \$159 per month.....farms reporting...	1,907	2,772	1,887	200	528	712
\$160 to \$184 per month.....farms reporting...	1,810	1,484	1,800	370	499	618
\$185 to \$209 per month.....farms reporting...	806	424	785	264	165	193
\$210 to \$234 per month.....farms reporting...	280	93	254	79	65	79
\$235 to \$259 per month.....farms reporting...	75	28	63	35	13	10
\$260 to \$284 per month.....farms reporting...	23	...	22	12	5	...
Paid on a weekly basis.....farms reporting...	1,791	1,887	1,741	215	375	588
persons.....	2,460	2,509	2,420	609	452	706
Average hours worked per person per week.....hours.....	48	52	48	52	46	49
Average wage rate per person per week.....dollars.....	42	36	43	63	39	37
Under \$12 per week.....farms reporting...	115	128	110	...	15	25
\$12 to \$14 per week.....farms reporting...	272	320	247	11	40	91
\$15 to \$17 per week.....farms reporting...	146	217	146	6	50	50
\$18 to \$20 per week.....farms reporting...	393	479	388	18	83	190
\$21 to \$23 per week.....farms reporting...	304	357	304	12	71	106
\$24 to \$26 per week.....farms reporting...	309	222	304	57	80	76
\$27 to \$29 per week.....farms reporting...	125	111	120	50	30	15
\$30 to \$32 per week.....farms reporting...	97	51	92	41	11	30
\$33 to \$35 per week.....farms reporting...	16	...	16	6	5	5
\$36 and over per week.....farms reporting...	14	2	14	14	...	...
Paid on a daily basis.....farms reporting...	2,507	4,862	2,432	134	390	839
persons.....	3,159	6,980	3,044	257	555	1,056
Average hours worked per person per day.....hours.....	9.0	9.2	9.0	9.7	9.8	8.9
Average wage rate per person per day.....dollars.....	7.37	6.84	7.38	9.57	8.75	7.32
Under \$4 per day.....farms reporting...	173	526	158	7	15	50
\$4 to \$5 per day.....farms reporting...	152	389	152	1	...	30
\$6 to \$7 per day.....farms reporting...	770	1,139	765	8	86	294
\$8 to \$9 per day.....farms reporting...	251	748	246	17	50	103
\$10 to \$11 per day.....farms reporting...	243	407	233	11	40	86
\$12 to \$13 per day.....farms reporting...	369	682	349	34	71	108
\$14 to \$15 per day.....farms reporting...	50	91	50	6	17	11
\$16 to \$17 per day.....farms reporting...	386	...	371	29	59	132
\$18 to \$19 per day.....farms reporting...	6	880	6	1	5	...
\$20 and over per day.....farms reporting...	107	...	102	20	47	25
Paid on an hourly basis.....farms reporting...	5,740	8,332	5,484	535	1,021	1,873
persons.....	10,281	17,248	9,935	2,068	2,233	2,647
Average wage rate per person per hour.....dollars.....	1.10	1.02	1.09	1.13	1.10	1.07
Under \$0.45 per hour.....farms reporting...	2	20	2	2	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	50	215	40	...	5	20
\$0.55 to \$0.64 per hour.....farms reporting...	60	91	60	...	15	10
\$0.65 to \$0.74 per hour.....farms reporting...	6	114	6	...	1	5
\$0.75 to \$0.84 per hour.....farms reporting...	409	945	389	13	85	156
\$0.85 to \$0.99 per hour.....farms reporting...	71	382	71	18	18	20
\$1.00 to \$1.14 per hour.....farms reporting...	3,803	5,462	3,638	335	622	1,239
\$1.15 to \$1.29 per hour.....farms reporting...	919	712	894	137	239	281
\$1.30 to \$1.44 per hour.....farms reporting...	54	32	49	4	5	30
\$1.45 and over per hour.....farms reporting...	366	359	335	26	31	112
Paid on a piece-work basis.....farms reporting...	932	1,941	822	42	79	246
persons.....	1,841	9,407	1,676	43	128	565
Persons working Friday week preceding enumeration.....farms reporting...	426	NA	391	20	51	115
persons.....	817	NA	767	21	86	260
Average earnings per person.....dollars.....	7.25	NA	7.31	8.67	10.79	6.15

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.]

Item (For definitions and explanations, see text)	Economic class, 1959—Continued						
	Commercial farms—Continued			Other farms			
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal
Hired workers.....farms reporting...	4,530	1,608	166	636	355	236	45
persons.....	5,977	2,285	206	1,099	505	311	283
1 hired worker.....farms reporting...	3,730	1,253	130	481	275	201	5
persons.....	633	222	35	66	45	15	6
2 hired workers.....farms reporting...	111	106	...	55	25	15	15
persons.....	31	17	1	21	10	5	6
3 or 4 hired workers.....farms reporting...	25	10	...	13	...	...	13
persons.....	2,100	670	71	220	100	75	45
1 hired worker.....farms reporting...	2,365	775	83	473	110	80	283
persons.....	1,856	578	60	170	90	70	10
2 hired workers.....farms reporting...	213	80	10	21	10	5	6
persons.....	31	12	1	10	...	...	10
3 or 4 hired workers.....farms reporting...	...	...	...	6	...	...	6
persons.....	...	...	...	13	...	...	13
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...	...
Seasonal workers (to be employed 150 or more days).....farms reporting...	2,632	1,000	101	431	260	171	...
persons.....	3,612	1,510	123	626	395	231	...
1 hired worker.....farms reporting...	2,214	772	80	341	195	146	...
persons.....	297	117	20	40	30	10	...
2 hired workers.....farms reporting...	71	86	1	35	25	10	...
persons.....	25	15	...	15	10	5	...
3 or 4 hired workers.....farms reporting...	25	10	...	...	...	...	...
persons.....	1,898	608	65	205	95	65	45
Regular hired workers and no seasonal hired workers.....farms reporting...	202	62	6	15	5	10	...
Both regular and seasonal hired workers.....farms reporting...	2,430	938	95	416	255	161	...
Seasonal hired workers and no regular hired workers.....farms reporting...	1,876	538	60	176	60	71	45
Paid on a monthly basis.....farms reporting...	2,062	590	70	423	70	71	282
persons.....	217	203	211	189	152	184	200
Average hours worked per person per month.....hours.....	128	129	166	242	110	139	300
Average wage rate per person per month.....dollars.....	95	30	5	20	5	15	...
Under \$50 per month.....farms reporting...	355	141	25	31	25	6	...
persons.....	473	140	5	25	15	10	...
\$50 to \$84 per month.....farms reporting...	206	35	...	10	5	5	...
persons.....	371	76	...	20	...	20	...
\$85 to \$109 per month.....farms reporting...	232	71	10	10	5	...	5
persons.....	128	25	10	21	...	15	6
\$110 to \$129 per month.....farms reporting...	11	15	5	26	5	...	21
persons.....	...	5	...	12	...	...	12
\$130 to \$169 per month.....farms reporting...	5	...	...	1	...	...	1
persons.....	401	152	10	50	30	20	...
Paid on a weekly basis.....farms reporting...	466	167	10	50	30	20	...
persons.....	44	43	69	39	43	33	...
Average hours worked per person per week.....hours.....	32	33	63	31	41	18	...
Average wage rate per person per week.....dollars.....	25	20	...	5	5	...	...
Under \$12 per week.....farms reporting...	100	30	...	25	5	20	...
persons.....	40	5	5	...	...	...	...
\$12 to \$24 per week.....farms reporting...	76	21	...	5	5	...	...
persons.....	80	35	...	...	...	...	...
\$25 to \$29 per week.....farms reporting...	60	31	...	5	5	...	...
persons.....	60	31	...	5	5	...	...
\$30 to \$39 per week.....farms reporting...	15	10	...	5	5	...	...
persons.....	5	...	5	5	5	...	...
\$40 to \$49 per week.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$60 to \$69 per week.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
persons.....	750	278	41	75	55	20	...
Paid on a daily basis.....farms reporting...	806	324	46	115	95	20	...
persons.....	8.7	8.3	7.8	8.7	8.8	8.5	...
Average hours worked per person per day.....hours.....	6.50	6.02	4.96	7.09	7.05	7.25	...
Average wage rate per person per day.....dollars.....	55	26	5	15	15	...	...
Under \$4 per day.....farms reporting...	66	40	15	...	...	...	...
persons.....	262	100	15	5	...	5	...
\$4 per day.....farms reporting...	46	25	5	5	...	5	...
persons.....	86	10	...	10	10	...	...
\$5 per day.....farms reporting...	110	25	1	20	15	5	...
persons.....	10	6	...	...	...	...	...
\$6 per day.....farms reporting...	105	46	...	15	10	5	...
persons.....	...	...	...	...	...	...	...
\$7 per day.....farms reporting...	10	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$8 per day.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$9 per day.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$10 per day.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	...	...	...	...	...	...
persons.....	1,459	551	45	256	150	105	1
Paid on an hourly basis.....farms reporting...	1,938	989	60	346	215	130	1
persons.....	1.10	1.06	1.09	1.23	1.39	0.96	1.62
Average wage rate per person per hour.....dollars.....	...	...	...	...	...	...	...
Under \$0.45 per hour.....farms reporting...	10	5	...	10	5	5	...
persons.....	25	5	5	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	80	50	5	20	5	15	...
persons.....	10	5	...	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	...	...	...	...	...	...	...
persons.....	1,032	395	15	165	90	75	...
\$1.00 to \$1.14 per hour.....farms reporting...	166	56	15	25	15	10	...
persons.....	10	...	...	5	5	...	...
\$1.15 to \$1.29 per hour.....farms reporting...	126	35	5	31	30	...	1
persons.....	290	150	15	110	70	40	...
Paid on a piece-work basis.....farms reporting...	705	215	20	165	95	70	...
persons.....	130	70	5	35	20	15	...
Persons working Friday week preceding enumeration.....farms reporting...	310	85	5	50	30	20	...
persons.....	7.19	7.47	6.00	6.40	7.83	4.25	...
Average earnings per person.....dollars.....	...	...	...	...	...	...	...

STATISTICS FOR THE STATE

State Table 15.—HIRED 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.]

Item (For definitions and explanations, see text)	Total all farms		Type of farm				
	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hired workers.....farms reporting...	17,849	25,653	3,647	...	...	589	86
persons.....	28,723	50,754	5,301	...	...	3,337	455
1 hired worker.....farms reporting...	13,250	18,064	2,720	...	...	113	11
2 hired workers.....farms reporting...	2,790	4,068	614	...	...	93	32
3 or 4 hired workers.....farms reporting...	1,202	1,956	264	...	...	146	5
5 to 9 hired workers.....farms reporting...	423	919	35	...	...	151	32
10 or more hired workers.....farms reporting...	184	646	14	...	...	86	6
Regular workers (to be employed 150 or more days).....farms reporting...	9,968	12,625	1,654	...	...	287	56
persons.....	13,648	16,966	2,067	...	...	676	219
1 hired worker.....farms reporting...	8,060	10,292	1,375	...	...	154	16
2 hired workers.....farms reporting...	1,317	1,668	223	...	...	73	17
3 or 4 hired workers.....farms reporting...	419	446	46	...	...	36	11
5 to 9 hired workers.....farms reporting...	113	163	9	...	...	8	9
10 or more hired workers.....farms reporting...	59	56	1	...	...	16	3
Seasonal workers (to be employed less than 150 days).....farms reporting...	9,502	15,146	2,341	...	...	511	64
persons.....	15,075	33,788	3,234	...	...	2,661	236
1 hired worker.....farms reporting...	7,363	10,462	1,876	...	...	105	15
2 hired workers.....farms reporting...	1,209	2,238	273	...	...	90	15
3 or 4 hired workers.....farms reporting...	620	1,224	167	...	...	152	20
5 to 9 hired workers.....farms reporting...	192	667	18	...	...	90	12
10 or more hired workers.....farms reporting...	118	555	7	...	...	74	2
Regular hired workers and no seasonal hired workers.....farms reporting...	8,347	10,507	1,306	...	...	78	22
Both regular and seasonal hired workers.....farms reporting...	1,621	2,118	348	...	...	209	34
Seasonal hired workers and no regular hired workers.....farms reporting...	7,881	13,028	1,993	...	...	302	30
Paid on a monthly basis.....farms reporting...	8,594	11,833	1,414	...	...	160	15
persons.....	10,982	14,610	1,730	...	...	243	31
Average hours worked per person per month.....hours.....	224	240	215	...	...	223	232
Average wage rate per person per month.....dollars.....	161	132	159	...	...	223	287
Under \$50 per month.....farms reporting...	216	655	41	...	...	...	...
\$50 to \$84 per month.....farms reporting...	1,004	1,931	110	...	...	...	...
\$85 to \$109 per month.....farms reporting...	1,479	2,653	250	...	...	10	...
\$110 to \$139 per month.....farms reporting...	994	1,793	117	...	...	...	...
\$140 to \$169 per month.....farms reporting...	1,907	2,772	349	...	...	14	...
\$170 to \$214 per month.....farms reporting...	1,810	1,484	320	...	...	64	2
\$215 to \$274 per month.....farms reporting...	806	424	162	...	...	34	1
\$275 to \$324 per month.....farms reporting...	280	93	50	...	...	29	6
\$325 to \$374 per month.....farms reporting...	75	28	8	...	...	4	5
\$375 and over per month.....farms reporting...	23	7	7	...	...	5	1
Paid on a weekly basis.....farms reporting...	1,791	1,887	253	...	...	28	14
persons.....	2,460	2,509	336	...	...	51	58
Average hours worked per person per week.....hours.....	48	52	47	...	...	48	50
Average wage rate per person per week.....dollars.....	115	128	10	...	...	57	72
Under \$12 per week.....farms reporting...	272	320	27	...	...	...	...
\$12 to \$24 per week.....farms reporting...	146	217	16	...	...	5	...
\$25 to \$29 per week.....farms reporting...	393	479	41	...	...	1	...
\$30 to \$39 per week.....farms reporting...	304	357	64	...	...	5	...
\$40 to \$49 per week.....farms reporting...	309	222	56	...	...	6	5
\$50 to \$59 per week.....farms reporting...	125	111	18	...	...	2	5
\$60 to \$69 per week.....farms reporting...	97	51	16	...	...	7	1
\$70 to \$79 per week.....farms reporting...	16	2	5	...	...	1	3
\$80 to \$89 per week.....farms reporting...	14	2	...	...	...	1	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	2,507	4,862	588	...	...	75	10
persons.....	3,159	6,980	824	...	...	176	45
Average hours worked per person per day.....hours.....	9.0	9.2	9.3	...	...	11.8	9.1
Average wage rate per person per day.....dollars.....	7.37	6.84	8.30	...	...	13.48	7.33
Under \$4 per day.....farms reporting...	173	526	20	...	...	...	...
\$4 per day.....farms reporting...	152	389	30	...	...	...	...
\$5 per day.....farms reporting...	770	1,139	123	...	...	...	...
\$6 per day.....farms reporting...	251	748	43	...	...	...	...
\$7 per day.....farms reporting...	243	407	86	...	...	5	5
\$8 per day.....farms reporting...	369	682	117	...	...	6	...
\$9 per day.....farms reporting...	50	91	8	...	...	1	...
\$10 per day.....farms reporting...	386	133	133	...	...	6	5
\$11 per day.....farms reporting...	6	880	1	...	...	...	...
\$12 and over per day.....farms reporting...	107	27	27	...	...	57	...
Paid on an hourly basis.....farms reporting...	5,740	8,332	1,499	...	...	453	47
persons.....	10,281	17,248	2,096	...	...	2,432	251
Average wage rate per person per hour.....dollars.....	1.10	1.02	1.10	...	...	1.14	1.07
Under \$0.45 per hour.....farms reporting...	2	20	...	...	...	1	...
\$0.45 to \$0.54 per hour.....farms reporting...	50	215	5	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	60	91	15	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	6	114	6	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	409	945	71	...	...	6	10
\$0.85 to \$0.99 per hour.....farms reporting...	71	382	12	...	...	5	...
\$1.00 to \$1.14 per hour.....farms reporting...	3,803	5,462	1,071	...	...	180	25
\$1.15 to \$1.29 per hour.....farms reporting...	919	712	222	...	...	239	12
\$1.30 to \$1.44 per hour.....farms reporting...	54	32	27	...	...	12	...
\$1.45 and over per hour.....farms reporting...	366	359	70	...	...	10	...
Paid on a piece-work basis.....farms reporting...	932	1,941	243	...	...	56	20
persons.....	1,841	9,407	315	...	...	435	70
Persons working Friday week preceding enumeration.....farms reporting...	426	NA	80	...	...	40	10
persons.....	817	NA	95	...	...	320	30
Average earnings per person.....dollars.....	7.25	NA	9.47	...	...	6.89	5.83

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.]

Item (For definitions and explanations, see text)	Type of farm—Continued						
	Fruit-and-nut	Poultry	Dairy	Livestock ranches	Livestock farms other than poultry and dairy farms and livestock ranches	General	Miscellaneous and unclassified
Hired workers.....farms reporting...	40	486	5,376	...	4,456	2,302	867
persons.....	250	1,036	6,733	...	6,027	3,372	2,212
1 hired worker.....farms reporting...	10	205	4,407	...	3,481	1,742	561
2 hired workers.....farms reporting...	10	155	752	...	657	356	121
3 or 4 hired workers.....farms reporting...	...	97	185	...	248	166	91
5 to 9 hired workers.....farms reporting...	10	22	30	...	67	26	50
10 or more hired workers.....farms reporting...	10	7	2	...	3	12	44
Regular workers (to be employed 150 or more days).....farms reporting...	25	359	3,268	...	2,678	1,255	386
persons.....	55	681	3,891	...	3,403	1,514	1,142
1 hired worker.....farms reporting...	15	172	2,827	...	2,193	1,068	240
2 hired workers.....farms reporting...	...	118	337	...	352	151	46
3 or 4 hired workers.....farms reporting...	5	56	90	...	110	27	38
5 to 9 hired workers.....farms reporting...	5	12	12	...	21	8	29
10 or more hired workers.....farms reporting...	...	1	2	...	2	1	33
Seasonal workers (to be employed less than 150 days).....farms reporting...	35	213	2,426	...	2,104	1,237	571
persons.....	195	355	2,842	...	2,624	1,858	1,070
1 hired worker.....farms reporting...	5	143	2,083	...	1,783	941	412
2 hired workers.....farms reporting...	20	41	296	...	217	181	76
3 or 4 hired workers.....farms reporting...	...	16	42	...	71	99	53
5 to 9 hired workers.....farms reporting...	...	13	5	...	33	6	15
10 or more hired workers.....farms reporting...	10	...	...	...	...	10	15
Regular hired workers and no seasonal hired workers.....farms reporting...	5	273	2,950	...	2,352	1,065	296
Both regular and seasonal hired workers.....farms reporting...	20	86	318	...	326	190	90
Seasonal hired workers and no regular hired workers.....farms reporting...	15	127	2,108	...	1,778	1,047	481
Paid on a monthly basis.....farms reporting...	15	238	3,071	...	2,325	1,083	273
persons.....	35	468	3,642	...	2,844	1,265	724
Average hours worked per person per month.....hours.....	208	221	229	...	226	230	198
Average wage rate per person per month.....dollars.....	173	209	143	...	158	141	248
Under \$50 per month.....farms reporting...	...	5	75	...	40	35	20
\$50 to \$84 per month.....farms reporting...	5	15	475	...	232	126	41
\$85 to \$109 per month.....farms reporting...	...	15	659	...	271	244	30
\$110 to \$129 per month.....farms reporting...	...	2	421	...	292	152	10
\$130 to \$169 per month.....farms reporting...	...	34	628	...	651	206	25
\$170 to \$214 per month.....farms reporting...	5	78	528	...	597	221	35
\$215 to \$274 per month.....farms reporting...	...	56	222	...	216	75	40
\$275 to \$324 per month.....farms reporting...	5	29	57	...	44	19	41
\$325 to \$374 per month.....farms reporting...	...	2	6	...	17	5	28
\$375 and over per month.....farms reporting...	...	2	...	...	5	...	3
Paid on a weekly basis.....farms reporting...	...	100	583	...	524	168	121
persons.....	...	160	634	...	647	223	351
Average hours worked per person per week.....hours.....	...	46	46	...	50	49	49
Average wage rate per person per week.....dollars.....	...	57	32	...	37	39	59
Under \$12 per week.....farms reporting...	...	10	65	...	20	5	5
\$12 to \$24 per week.....farms reporting...	...	10	95	...	100	15	25
\$25 to \$29 per week.....farms reporting...	...	5	75	...	40	5	...
\$30 to \$39 per week.....farms reporting...	...	5	128	...	123	75	20
\$40 to \$49 per week.....farms reporting...	...	5	110	...	100	20	...
\$50 to \$59 per week.....farms reporting...	...	26	90	...	70	33	23
\$60 to \$69 per week.....farms reporting...	...	24	5	...	40	15	16
\$70 to \$79 per week.....farms reporting...	...	13	15	...	30	...	15
\$80 to \$89 per week.....farms reporting...	...	1	...	...	...	...	6
\$90 and over per week.....farms reporting...	...	1	...	...	1	...	11
Paid on a daily basis.....farms reporting...	5	59	712	...	592	364	102
persons.....	5	110	748	...	661	433	157
Average hours worked per person per day.....hours.....	8.0	8.9	8.3	...	8.7	8.9	8.6
Average wage rate per person per day.....dollars.....	10.00	8.51	5.63	...	6.60	6.97	7.39
Under \$4 per day.....farms reporting...	...	1	85	...	26	26	15
\$4 per day.....farms reporting...	...	11	60	...	41	10	...
\$5 per day.....farms reporting...	...	11	296	...	204	131	5
\$6 per day.....farms reporting...	...	10	86	...	71	36	5
\$7 per day.....farms reporting...	...	1	35	...	61	40	10
\$8 per day.....farms reporting...	...	7	90	...	76	31	42
\$9 per day.....farms reporting...	...	...	10	...	16	10	5
\$10 per day.....farms reporting...	5	8	50	...	97	67	15
\$11 per day.....farms reporting...	...	5	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	5	...	...	...	13	5
Paid on an hourly basis.....farms reporting...	25	131	1,145	...	1,275	786	379
persons.....	160	281	1,412	...	1,693	1,141	815
Average wage rate per person per hour.....dollars.....	1.02	1.08	1.08	...	1.04	1.04	1.21
Under \$0.45 per hour.....farms reporting...	...	1	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	...	25	...	10	...	10
\$0.55 to \$0.64 per hour.....farms reporting...	...	5	10	...	10	15	5
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	...	...	100	...	136	46	40
\$0.85 to \$0.99 per hour.....farms reporting...	...	1	20	...	22	6	5
\$1.00 to \$1.14 per hour.....farms reporting...	20	95	775	...	861	565	211
\$1.15 to \$1.29 per hour.....farms reporting...	5	16	105	...	154	119	47
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	5	10
\$1.45 and over per hour.....farms reporting...	...	13	110	...	82	30	51
Paid on a piece-work basis.....farms reporting...	10	17	231	...	132	113	110
persons.....	50	17	297	...	182	310	165
Persons working Friday week preceding enumeration.....farms reporting...	5	2	121	...	77	56	35
persons.....	20	2	137	...	102	61	50
Average earnings per person.....dollars.....	8.00	14.00	5.56	...	9.74	6.26	6.40

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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 (For definitions and explanations, see text)	Total all farms		Size of farm				
	1959	1954	Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 139 acres
Hired workers.....farms reporting...	17,849	25,653	232	408	164	691	1,021
persons.....	28,723	50,754	575	819	386	1,156	1,492
1 hired worker.....farms reporting...	13,250	18,064	115	264	96	499	820
2 hired workers.....farms reporting...	2,790	4,068	50	78	31	110	136
3 or 4 hired workers.....farms reporting...	1,202	1,956	30	43	16	62	38
5 to 9 hired workers.....farms reporting...	423	919	30	14	16	10	16
10 or more hired workers.....farms reporting...	184	646	7	9	5	10	11
Regular workers (to be employed 150 or more days).....farms reporting...	9,968	12,625	166	211	68	285	416
persons.....	13,648	16,966	427	412	105	385	509
1 hired worker.....farms reporting...	8,060	10,292	90	143	50	228	351
2 hired workers.....farms reporting...	1,317	1,668	24	49	6	35	49
3 or 4 hired workers.....farms reporting...	419	446	20	9	11	17	15
5 to 9 hired workers.....farms reporting...	113	163	25	2	1	5	...
10 or more hired workers.....farms reporting...	59	56	7	8	...	...	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	9,502	15,146	99	249	111	441	670
persons.....	15,075	33,788	148	407	281	771	983
1 hired worker.....farms reporting...	7,363	10,462	57	187	61	306	552
2 hired workers.....farms reporting...	1,209	2,238	36	23	20	70	65
3 or 4 hired workers.....farms reporting...	620	1,224	6	28	15	50	37
5 to 9 hired workers.....farms reporting...	192	667	...	10	10	5	5
10 or more hired workers.....farms reporting...	118	555	...	1	5	10	11
Regular hired workers and no seasonal hired workers.....farms reporting...	8,347	10,507	133	199	53	250	351
Both regular and seasonal hired workers.....farms reporting...	1,621	2,118	33	52	15	35	65
Seasonal hired workers and no regular hired workers.....farms reporting...	7,881	13,028	66	197	96	406	605
Paid on a monthly basis.....farms reporting...	8,594	11,833	125	116	41	175	390
persons.....	10,982	14,610	249	187	42	195	462
Average hours worked per person per month.....hours.....	224	240	183	199	225	212	210
Average wage rate per person per month.....dollars.....	161	132	216	232	231	136	157
Under \$50 per month.....farms reporting...	216	655	15	15	...	...	10
\$50 to \$84 per month.....farms reporting...	1,004	1,931	5	15	...	40	90
\$85 to \$109 per month.....farms reporting...	1,479	2,653	...	5	...	25	105
\$110 to \$129 per month.....farms reporting...	994	1,793	...	...	5	25	10
\$130 to \$169 per month.....farms reporting...	1,907	2,772	15	15	...	46	31
\$170 to \$214 per month.....farms reporting...	1,810	1,484	39	25	10	16	66
\$215 to \$274 per month.....farms reporting...	806	424	36	9	21	22	47
\$275 to \$324 per month.....farms reporting...	280	93	5	24	...	1	26
\$325 to \$374 per month.....farms reporting...	75	...	10	7	5	...	5
\$375 and over per month.....farms reporting...	23	28	...	1	...	...	...
Paid on a weekly basis.....farms reporting...	1,791	1,887	56	62	22	80	67
persons.....	2,460	2,509	177	102	132	85	77
Average hours worked per person per week.....hours.....	48	52	43	45	56	51	45
Average wage rate per person per week.....dollars.....	42	36	60	46	68	40	38
Under \$12 per week.....farms reporting...	115	128	5	5	...	5	5
\$12 to \$24 per week.....farms reporting...	272	320	...	25	...	10	20
\$25 to \$29 per week.....farms reporting...	146	217	...	...	...	5	...
\$30 to \$39 per week.....farms reporting...	393	479	5	15	5	15	10
\$40 to \$49 per week.....farms reporting...	304	357	...	5	...	10	10
\$50 to \$59 per week.....farms reporting...	309	222	11	4	...	25	16
\$60 to \$69 per week.....farms reporting...	125	111	20	16	11	5	5
\$70 to \$79 per week.....farms reporting...	97	51	5	5	5	5	1
\$80 to \$89 per week.....farms reporting...	16	...	...	6	1	...	...
\$90 and over per week.....farms reporting...	14	2	10	1	...	...	...
Paid on a daily basis.....farms reporting...	2,507	4,862	11	69	2	120	175
persons.....	3,159	6,980	16	96	2	180	180
Average hours worked per person per day.....hours.....	9.0	9.2	8.0	8.4	8.0	9.0	7.8
Average wage rate per person per day.....dollars.....	7.37	6.84	8.63	9.29	8.50	6.44	5.33
Under \$4 per day.....farms reporting...	173	326	...	...	...	15	30
\$4 per day.....farms reporting...	152	389	...	5	...	20	15
\$5 per day.....farms reporting...	770	1,139	...	5	...	45	70
\$6 per day.....farms reporting...	251	748	...	5	...	10	15
\$7 per day.....farms reporting...	243	407	...	5	1	...	10
\$8 per day.....farms reporting...	369	682	6	28	...	15	20
\$9 per day.....farms reporting...	50	91	...	5	...	...	...
\$10 per day.....farms reporting...	386	...	5	11	1	5	15
\$11 per day.....farms reporting...	6	880	...	...	...	...	...
\$12 and over per day.....farms reporting...	107	...	...	5	...	5	...
Paid on an hourly basis.....farms reporting...	5,740	8,332	82	175	95	276	374
persons.....	10,281	17,248	133	408	195	496	638
Average wage rate per person per hour.....dollars.....	1.10	1.02	1.14	1.10	1.18	1.05	1.23
Under \$0.45 per hour.....farms reporting...	2	20	1	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	50	215	...	...	5	5	...
\$0.55 to \$0.64 per hour.....farms reporting...	60	91	...	5	...	5	5
\$0.65 to \$0.74 per hour.....farms reporting...	6	114	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	409	945	10	10	5	35	15
\$0.85 to \$0.99 per hour.....farms reporting...	71	382	...	...	...	10	5
\$1.00 to \$1.14 per hour.....farms reporting...	3,803	5,462	41	122	45	191	220
\$1.15 to \$1.29 per hour.....farms reporting...	919	712	10	35	15	20	72
\$1.30 to \$1.44 per hour.....farms reporting...	54	32	5	...	...	...	...
\$1.45 and over per hour.....farms reporting...	366	359	15	3	25	10	57
Paid on a piece-work basis.....farms reporting...	932	1,941	...	26	15	90	80
persons.....	1,841	9,407	...	26	15	200	135
Persons working Friday week preceding enumeration.....farms reporting...	426	NA	...	6	5	35	35
persons.....	817	NA	...	6	5	75	50
Average earnings per person.....dollars.....	7.25	NA	...	9.67	2.00	11.13	5.40

NA Not available.

[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 (For definitions and explanations, see text)	Size of farm—Continued						
	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 or more acres
Hired workers.....farms reporting...	2,226	1,651	2,119	6,545	2,290	419	83
.....persons...	2,884	2,475	2,577	9,383	4,945	1,510	521
1 hired worker.....farms reporting...	1,825	1,362	1,750	5,097	1,256	149	17
2 hired workers.....farms reporting...	273	196	302	994	507	96	17
3 or 4 hired workers.....farms reporting...	87	77	60	319	367	84	19
5 to 9 hired workers.....farms reporting...	35	1	7	101	111	67	15
10 or more hired workers.....farms reporting...	6	15	...	34	49	23	15
Regular workers (to be employed 150 or more days).....farms reporting...	1,001	821	1,034	2,977	1,580	332	77
.....persons...	1,146	984	1,144	4,911	2,471	813	341
1 hired worker.....farms reporting...	881	722	940	3,370	1,113	151	21
2 hired workers.....farms reporting...	104	86	82	459	310	91	22
3 or 4 hired workers.....farms reporting...	15	7	11	121	125	51	17
5 to 9 hired workers.....farms reporting...	...	1	1	19	21	28	10
10 or more hired workers.....farms reporting...	1	5	...	8	11	11	7
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,318	911	1,191	3,058	1,195	219	40
.....persons...	1,738	1,491	1,433	4,472	2,474	697	180
1 hired worker.....farms reporting...	1,093	761	990	2,483	754	104	15
2 hired workers.....farms reporting...	145	90	170	343	200	42	5
3 or 4 hired workers.....farms reporting...	40	45	26	168	153	42	10
5 to 9 hired workers.....farms reporting...	35	...	5	43	52	21	6
10 or more hired workers.....farms reporting...	5	15	...	21	36	10	4
Regular hired workers and no seasonal hired workers.....farms reporting...	908	740	928	3,487	1,095	200	43
Both regular and seasonal hired workers.....farms reporting...	93	81	106	490	485	132	34
Seasonal hired workers and no regular hired workers.....farms reporting...	1,225	830	1,085	2,568	710	87	6
Paid on a monthly basis.....farms reporting...	879	696	919	3,568	1,342	286	57
.....persons...	977	785	1,019	4,256	2,019	591	200
Average hours worked per person per month.....hours	211	208	222	230	233	228	229
Average wage rate per person per month.....dollars	131	130	138	151	187	207	250
Under \$50 per month.....farms reporting...	45	30	25	65	10	1	...
\$50 to \$84 per month.....farms reporting...	155	145	155	350	40	18	1
\$85 to \$109 per month.....farms reporting...	205	155	200	656	110	18	...
\$110 to \$129 per month.....farms reporting...	85	85	150	481	136	13	...
\$130 to \$169 per month.....farms reporting...	200	135	155	956	311	38	5
\$170 to \$214 per month.....farms reporting...	137	96	167	677	460	101	16
\$215 to \$274 per month.....farms reporting...	46	34	47	275	190	60	19
\$275 to \$324 per month.....farms reporting...	5	16	15	93	56	32	7
\$325 to \$374 per month.....farms reporting...	...	...	5	15	17	9	2
\$375 and over per month.....farms reporting...	1	...	...	...	12	6	3
Paid on a weekly basis.....farms reporting...	236	146	211	643	204	32	12
.....persons...	277	170	226	773	311	79	51
Average hours worked per person per week.....hours	46	44	43	49	52	50	51
Average wage rate per person per week.....dollars	33	33	35	39	44	46	74
Under \$12 per week.....farms reporting...	30	15	10	25	15	...	...
\$12 to \$24 per week.....farms reporting...	45	10	25	90	45	2	...
\$25 to \$39 per week.....farms reporting...	25	25	25	65	...	1	...
\$40 to \$59 per week.....farms reporting...	50	40	35	165	45	7	1
\$60 to \$79 per week.....farms reporting...	40	35	65	102	32	4	1
\$80 to \$99 per week.....farms reporting...	21	15	36	138	30	9	3
\$100 to \$119 per week.....farms reporting...	10	5	5	22	20	3	4
\$120 to \$139 per week.....farms reporting...	15	...	10	31	16	4	...
\$140 to \$159 per week.....farms reporting...	...	...	...	5	...	1	3
\$160 and over per week.....farms reporting...	...	1	...	...	1	1	...
Paid on a daily basis.....farms reporting...	305	280	275	825	370	63	12
.....persons...	335	295	300	1,080	518	123	34
Average hours worked per person per day.....hours	8.2	8.6	8.8	9.1	9.5	10.5	10.0
Average wage rate per person per day.....dollars	6.85	6.36	7.00	7.40	8.32	10.21	8.68
Under \$4 per day.....farms reporting...	20	30	20	45	10	3	...
\$4 to \$5 per day.....farms reporting...	25	10	10	45	21	1	...
\$5 to \$6 per day.....farms reporting...	70	115	120	291	45	8	1
\$6 to \$7 per day.....farms reporting...	30	20	10	116	40	4	1
\$7 to \$8 per day.....farms reporting...	35	15	15	75	83	4	...
\$8 to \$9 per day.....farms reporting...	60	35	35	91	61	14	4
\$9 to \$10 per day.....farms reporting...	...	5	...	15	20	4	1
\$10 to \$11 per day.....farms reporting...	65	50	55	112	55	9	3
\$11 to \$12 per day.....farms reporting...	...	...	...	...	...	1	...
\$12 and over per day.....farms reporting...	...	...	10	35	35	15	2
Paid on an hourly basis.....farms reporting...	764	495	696	1,842	749	156	36
.....persons...	1,100	985	867	2,699	1,852	696	212
Average wage rate per person per hour.....dollars	1.09	1.12	1.06	1.04	1.13	1.13	1.12
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	1	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	10	5	25	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	5	10	5	25	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	5	1	...
\$0.75 to \$0.84 per hour.....farms reporting...	45	25	50	170	40	3	1
\$0.85 to \$0.99 per hour.....farms reporting...	10	...	5	27	10	4	...
\$1.00 to \$1.14 per hour.....farms reporting...	557	330	491	1,255	444	84	23
\$1.15 to \$1.29 per hour.....farms reporting...	85	45	95	265	214	55	8
\$1.30 to \$1.44 per hour.....farms reporting...	5	10	...	15	15	4	...
\$1.45 and over per hour.....farms reporting...	57	65	45	60	21	4	...
Paid on a piece-work basis.....farms reporting...	140	135	135	205	95	9	2
.....persons...	195	240	165	575	245	21	24
Persons working Friday week preceding enumeration.....farms reporting...	50	60	75	110	45	5	...
.....persons...	70	140	85	255	120	11	...
Average earnings per person.....dollars	6.86	7.25	4.29	6.84	8.13	15.64	...

STATISTICS FOR THE STATE

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.]

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS, ACREAGE, AND VALUE					
Farms.....number...	145,639	120,301	2,330	7,503	28,428
Percent distribution.....percent...	100.0	82.6	1.6	5.2	19.5
Land in farms.....acres...	30,827,140	28,318,827	1,332,344	2,958,062	8,120,100
Percent distribution.....percent...	100.0	91.9	4.3	9.6	26.3
Average size of farm.....acres...	211.7	235.4	572.1	394.3	285.6
Value of land and buildings:					
Average per farm.....dollars...	33,000	37,330	117,986	77,379	51,298
Average per acre.....dollars...	154.20	158.23	205.23	196.66	180.16
Land in farms according to use:					
Cropland harvested.....farms reporting.....acres...	137,596 19,030,180	117,853 18,351,532	2,168 985,335	7,397 2,224,184	28,241 5,815,011
1 to 9 acres.....farms reporting.....acres...	4,516 5,151	1,015 1,246	100 15	10 35	120 55
10 to 19 acres.....farms reporting.....acres...	5,151 5,232	1,246 1,996	15 20	35 25	55 50
20 to 29 acres.....farms reporting.....acres...	5,232 11,651	1,996 7,126	20 20	25 40	50 120
30 to 49 acres.....farms reporting.....acres...	11,651 32,487	7,126 28,691	20 54	40 230	120 2,061
50 to 99 acres.....farms reporting.....acres...	32,487 50,220	28,691 49,502	54 313	230 1,897	2,061 13,613
100 to 199 acres.....farms reporting.....acres...	50,220 26,153	49,502 26,101	313 1,003	1,897 4,269	13,613 11,671
200 to 499 acres.....farms reporting.....acres...	26,153 1,940	26,101 1,932	1,003 483	4,269 829	11,671 533
500 to 999 acres.....farms reporting.....acres...	1,940 246	1,932 244	483 160	829 62	533 18
1,000 or more acres.....farms reporting.....acres...	246 54,791	244 49,236	160 876	62 3,283	18 13,698
Cropland used only for pasture.....farms reporting.....acres...	54,791 1,305,036	49,236 1,209,019	876 44,400	3,283 108,901	13,698 362,945
Cropland not harvested and not pastured.....farms reporting.....acres...	30,707 1,746,723	23,600 1,361,496	594 96,468	1,581 150,961	4,882 277,603
Soil-improvement grasses and legumes.....farms reporting.....acres...	15,144 1,095,728	11,255 828,191	371 67,303	866 97,384	2,250 156,800
Other cropland (idle and crop failure).....farms reporting.....acres...	19,129 650,995	14,948 533,305	318 29,165	888 53,577	3,143 120,803
Woodland pastured.....farms reporting.....acres...	51,345 2,470,222	41,343 2,069,355	368 28,010	1,455 91,709	7,502 375,087
Woodland not pastured.....farms reporting.....acres...	36,279 1,501,774	27,770 1,080,819	457 40,375	1,368 48,853	5,577 199,873
Other pasture (not cropland and not woodland).....farms reporting.....acres...	61,755 2,140,362	54,011 1,953,180	646 56,164	2,842 138,381	12,624 505,395
Improved pasture.....farms reporting.....acres...	9,189 176,920	8,424 165,835	122 6,224	523 15,315	2,319 49,545
Irrigated land in farms.....farms reporting.....acres...	528 13,523	416 12,295	93 3,607	57 2,660	106 3,303
Land use practices:					
Cropland in cover crops.....farms reporting.....acres...	12,274 328,018	11,257 312,893	216 17,851	898 37,268	3,006 91,996
Cropland used for grain or row crops farmed on the contour.....farms reporting.....acres...	9,614 516,325	8,990 502,375	182 16,025	804 63,955	3,020 186,975
Land in strip-cropping systems for soil-erosion control.....farms reporting.....acres...	8,491 562,176	8,102 546,372	130 14,381	626 64,307	2,652 197,327
System of terraces on crop and pasture land.....farms reporting.....acres...	2,494 97,977	2,351 90,647	83 7,607	257 12,730	806 29,055
FARM OPERATORS BY AGE					
Operators reporting age.....number...	144,691	119,465	2,273	7,457	28,312
Under 25 years.....number...	2,781	2,321	23	142	516
25 to 34 years.....number...	21,134	18,378	378	1,508	5,743
35 to 44 years.....number...	35,519	30,710	814	2,462	8,952
45 to 54 years.....number...	38,653	33,452	611	1,980	7,473
55 to 64 years.....number...	31,384	27,631	312	1,048	4,741
65 or more years.....number...	15,220	6,973	135	317	887
Average age.....years...	48.1	46.9	45.1	43.8	44.1
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting.....	51,530	34,525	483	1,582	6,865
1 to 99 days.....operators reporting.....	26,886	24,440	302	1,314	5,735
100 to 199 days.....operators reporting.....	7,518	4,047	45	87	517
200 or more days.....operators reporting.....	17,126	6,038	136	181	613
With other members of family working off farm.....operators reporting.....	13,604	8,719	89	342	1,624
With income from sources other than farm operated and off-farm work.....operators reporting.....	23,226	14,459	258	809	3,087
With other income of family exceeding value of agricultural products sold.....operators reporting.....	20,965	6,022	91	137	469
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	94,109	85,776	1,847	5,921	21,563
With other members of family working off farm.....operators reporting.....	12,868	11,423	153	672	2,621
With income from sources other than farm operated.....operators reporting.....	27,748	21,112	579	1,589	5,065
With other income of family exceeding value of agricultural products sold.....operators reporting.....	5,843	1,551	18	35	173
FARMS BY SIZE					
Under 10 acres.....number...	2,911	771	116	35	100
10 to 49 acres.....number...	10,120	2,650	90	70	140
50 to 99 acres.....number...	3,356	1,616	41	25	45
100 to 199 acres.....number...	14,042	9,527	27	75	350
200 to 299 acres.....number...	16,222	13,127	42	115	1,145
300 to 399 acres.....number...	30,117	27,162	131	720	4,851
400 to 499 acres.....number...	15,573	14,388	93	495	3,820
500 to 599 acres.....number...	15,737	14,907	141	960	5,015
600 to 699 acres.....number...	30,969	29,803	768	3,466	10,827
700 to 799 acres.....number...	5,755	5,530	603	1,276	1,961
800 to 899 acres.....number...	717	703	199	247	162
900 to 999 acres.....number...	120	117	79	19	12

See footnotes at end of table.

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 (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS, ACREAGE, AND VALUE						
Farms.....number...	44,546	28,223	9,271	17,010	8,242	86
Percent distribution.....percent...	30.6	19.4	6.4	11.7	5.7	0.1
Land in farms.....acres...	9,709,989	4,872,025	1,326,307	1,736,334	744,037	27,942
Percent distribution.....percent...	31.5	15.8	4.3	5.6	2.4	0.1
Average size of farm.....acres...	218.0	172.6	143.1	102.1	90.3	324.9
Value of land and buildings:						
Average per farm.....dollars...	33,145	20,402	12,387	10,826	9,960	254,963
Average per acre.....dollars...	151.88	117.63	85.34	103.48	102.48	677.92
Land in farms according to use:						
Cropland harvested.....farms reporting...	44,169	27,487	8,391	13,714	5,943	86
.....acres...	6,273,515	2,556,039	497,448	458,581	204,510	15,557
1 to 9 acres.....farms reporting...	105	305	375	2,405	1,091	5
10 to 19 acres.....farms reporting...	136	360	365	2,805	1,100	...
20 to 29 acres.....farms reporting...	170	781	950	2,250	976	10
30 to 49 acres.....farms reporting...	1,315	3,611	2,020	3,175	1,340	10
50 to 99 acres.....farms reporting...	11,183	11,977	3,186	2,560	1,210	26
100 to 199 acres.....farms reporting...	23,355	9,190	1,134	487	216	15
200 to 499 acres.....farms reporting...	7,816	1,261	81	32	10	10
500 to 999 acres.....farms reporting...	86	1	...	...	...	8
1,000 or more acres.....farms reporting...	3	1	...	...	...	2
Cropland used only for pasture.....farms reporting...	19,228	9,767	2,384	3,875	1,651	29
.....acres...	436,078	205,660	51,035	64,630	29,730	1,657
Cropland not harvested and not pastured.....farms reporting...	7,895	6,113	2,535	4,943	2,136	28
.....acres...	379,159	291,118	166,187	268,299	116,075	853
Soil-improvement grasses and legumes.....farms reporting...	3,571	2,854	1,343	2,593	1,294	2
.....acres...	213,852	175,955	116,897	180,079	87,370	88
Other cropland (idle and crop failure).....farms reporting...	5,173	3,923	1,503	3,067	1,088	26
.....acres...	165,307	115,163	49,290	88,220	28,705	765
Woodland pastured.....farms reporting...	15,474	12,257	4,287	7,011	2,984	7
.....acres...	748,671	615,633	210,245	280,255	119,453	1,159
Woodland not pastured.....farms reporting...	9,607	7,701	3,060	6,077	2,409	23
.....acres...	336,605	306,668	148,445	323,003	96,687	1,265
Other pasture (not cropland and not woodland).....farms reporting...	21,663	12,817	3,419	5,130	2,582	32
.....acres...	729,226	418,834	105,180	119,230	65,890	2,062
Improved pasture.....farms reporting...	3,503	1,632	325	580	170	15
.....acres...	60,571	27,515	6,665	7,830	2,895	360
Irrigated land in farms.....farms reporting...	95	20	45	65	30	17
.....acres...	2,270	90	365	590	300	338
Land use practices:						
Cropland in cover crops.....farms reporting...	4,380	2,302	455	725	280	12
.....acres...	111,380	48,033	6,365	9,830	5,000	295
Cropland used for grain or row crops farmed on the contour.....farms reporting...	3,397	1,362	225	480	141	3
.....acres...	173,560	55,410	6,450	10,300	3,430	220
Land in strip-cropping systems for soil-erosion control.....farms reporting...	3,108	1,351	235	300	80	9
.....acres...	193,470	65,342	11,545	11,890	2,400	1,514
System of terraces on crop and pasture land.....farms reporting...	790	355	60	100	40	3
.....acres...	24,875	13,365	3,015	3,985	3,175	170
FARM OPERATORS BY AGE						
Operators reporting age.....number...	44,264	28,008	9,151	16,924	8,242	60
Under 25 years.....number...	955	495	190	460	...	...
25 to 34 years.....number...	6,869	3,243	637	2,751	...	5
35 to 44 years.....number...	11,525	5,630	1,327	4,793	...	16
45 to 54 years.....number...	13,095	7,666	2,627	5,185	...	16
55 to 64 years.....number...	9,365	7,795	4,370	3,735	...	18
65 or more years.....number...	2,455	3,179	...	...	8,242	5
Average age.....years...	46.5	49.8	51.4	45.1	82.7	45.7
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	12,128	10,523	2,944	15,539	1,466	...
1 to 99 days.....operators reporting...	8,899	5,246	2,944	1,420	1,026	...
100 to 199 days.....operators reporting...	1,427	1,971	...	3,266	205	...
200 or more days.....operators reporting...	1,802	3,306	...	10,853	235	...
With other members of family working off farm.....operators reporting...	3,217	2,852	595	4,535	350	...
With income from sources other than farm operated and off-farm work.....operators reporting...	4,711	4,604	990	7,546	1,221	...
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,613	3,712	...	13,917	1,026	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	32,418	17,700	6,327	1,471	6,776	86
With other members of family working off farm.....operators reporting...	4,601	2,785	591	670	770	5
With income from sources other than farm operated.....operators reporting...	7,384	5,083	1,412	1,135	5,486	15
With other income of family exceeding value of agricultural products sold.....operators reporting...	418	907	...	1,471	2,816	5
FARMS BY SIZE						
Under 10 acres.....number...	115	185	220	1,255	880	5
10 to 49 acres.....number...	355	910	1,085	4,965	2,495	10
50 to 99 acres.....number...	845	845	425	1,155	570	15
100 to 139 acres.....number...	2,430	4,720	1,925	2,975	1,535	5
140 to 179 acres.....number...	5,540	4,740	1,545	2,125	955	15
180 to 219 acres.....number...	12,525	7,085	1,850	2,075	875	5
220 to 259 acres.....number...	6,300	3,015	665	850	335	...
260 to 299 acres.....number...	5,831	2,375	585	605	225	...
300 to 499 acres.....number...	9,916	3,956	870	845	310	11
500 to 999 acres.....number...	1,225	370	95	155	55	15
1,000 to 1,999 acres.....number...	70	19	6	4	6	4
2,000 or more acres.....number...	4	3	...	1	1	1

See footnotes at end of table.

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 (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators:					
Full owners.....number...	84,571	63,447	961	2,726	11,678
Part owners.....number...	34,723	32,152	888	2,888	9,344
All tenants.....number...	23,894	24,344	406	1,822	7,302
Cash tenants.....number...	5,426	4,756	117	236	1,245
Share-cash tenants.....number...	10,104	9,974	130	856	3,256
Crop-share tenants.....number...	4,999	4,699	39	193	1,215
Livestock-share tenants.....number...	3,657	3,632	100	476	1,395
Other and unspecified tenants.....number...	1,708	1,283	20	61	191
White farm operators:					
Full owners.....number...	84,511	63,427	961	2,726	11,673
Part owners.....number...	34,703	32,137	888	2,888	9,344
All tenants.....number...	23,894	24,344	406	1,822	7,302
Nonwhite farm operators:					
Full owners.....number...	60	20	...	...	5
Part owners.....number...	20	15	...	...	...
All tenants.....number...	...	...	...	...	...
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	27,271	27,271	203	1,311	6,320
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...
Other field-crop farms.....number...	1,166	1,166	193	323	379
Vegetable farms.....number...	308	308	12	16	60
Fruit-and-nut farms.....number...	85	85	5	5	15
Poultry farms.....number...	2,273	2,273	367	361	400
Dairy farms.....number...	43,203	43,203	103	1,098	8,570
Livestock farms other than poultry and dairy farms.....number...	28,245	28,245	1,257	3,574	7,911
General farms.....number...	17,073	17,073	76	755	4,657
Miscellaneous and unclassified farms.....number...	26,015	677	114	60	116
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	70,590	67,674	1,567	5,773	20,847
number.....	73,278	70,309	1,982	6,320	21,601
Corn pickers.....farms reporting...	70,794	68,435	1,517	5,652	21,068
number.....	73,011	70,619	1,684	6,017	21,909
Pick-up balers.....farms reporting...	45,380	43,578	1,041	3,794	13,995
number.....	45,583	43,772	1,061	3,839	14,038
Field forage harvesters.....farms reporting...	22,128	21,723	1,012	2,763	8,215
number.....	22,865	22,453	1,079	2,999	8,512
Motortrucks.....farms reporting...	87,376	78,192	2,071	6,384	22,405
number.....	103,402	93,163	4,381	9,296	26,787
Tractors.....farms reporting...	134,200	114,497	2,210	7,305	27,515
number.....	286,827	258,862	8,689	23,051	72,028
Tractors other than garden.....farms reporting...	133,033	113,930	2,184	7,290	27,414
number.....	275,833	250,431	8,275	22,242	69,434
1 tractor.....farms reporting...	39,747	25,745	215	426	2,209
2 tractors.....farms reporting...	58,272	54,044	318	2,069	12,849
3 tractors.....farms reporting...	25,395	24,679	628	2,700	9,063
4 tractors.....farms reporting...	6,763	6,681	444	1,290	2,526
5 or more tractors.....farms reporting...	2,856	2,781	579	805	767
Wheel tractors.....farms reporting...	132,085	113,217	2,163	7,253	27,284
number.....	266,849	242,635	7,672	21,284	67,541
Crawler tractors.....farms reporting...	7,764	6,761	427	785	1,708
number.....	8,984	7,796	603	958	1,893
Garden tractors.....farms reporting...	10,194	7,725	295	757	2,354
number.....	10,994	8,431	414	809	2,594
Automobiles.....farms reporting...	135,640	113,671	2,219	7,316	27,638
number.....	171,006	143,523	3,736	10,552	36,185
Automobiles and/or motortrucks.....farms reporting...	141,681	118,360	2,272	7,462	28,272
Telephone.....farms reporting...	114,181	96,502	2,199	7,108	25,636
Home freezer.....farms reporting...	92,482	79,949	1,884	6,224	22,390
Milking machine.....farms reporting...	71,707	67,572	396	3,025	17,714
Electric milk cooler.....farms reporting...	27,237	26,763	259	2,068	10,159
Bulk-type.....farms reporting...	10,012	9,883	188	1,183	4,701
Crop drier (for grain, forage, or other crops).....farms reporting...	3,873	3,806	348	939	1,484
Power-operated elevator, conveyor, or blower.....farms reporting...	77,239	74,456	1,945	6,397	22,855
Farms by kind of road on which located:					
Hard surface.....farms reporting...	31,920	24,435	680	1,697	6,068
Gravel, shell, or shale.....farms reporting...	97,141	83,969	1,495	5,491	20,817
Dirt or unimproved.....farms reporting...	15,208	10,849	82	237	1,292
Less than 1 mile to a hard surface road.....farms reporting...	4,722	3,161	53	80	448
1 or more miles to a hard surface road.....farms reporting...	10,486	7,688	29	157	844
1 mile.....farms reporting...	2,964	2,089	5	37	271
2 or 3 miles.....farms reporting...	5,005	3,807	18	86	408
4 miles.....farms reporting...	954	684	5	17	70
5 or more miles.....farms reporting...	1,563	1,108	1	17	95
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	17,849	17,213	1,553	3,102	6,254
persons.....	28,723	27,624	5,069	5,643	8,444
Regular hired workers (employed 150 or more days).....farms reporting...	9,968	9,748	1,295	2,087	3,525
persons.....	13,648	13,175	3,086	2,781	4,085
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	8,060	7,890	661	1,648	3,087
2 hired workers.....farms reporting...	1,317	1,296	307	329	357
3 or 4 hired workers.....farms reporting...	419	409	209	82	74
5 to 9 hired workers.....farms reporting...	113	107	78	23	6
10 or more hired workers.....farms reporting...	59	46	40	5	1
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	135,921	112,707	1,929	6,980	26,971
Not residing on farm operated.....operators reporting...	6,060	4,862	336	368	913
Operators not reporting residence.....number...	3,658	2,732	65	155	544

See footnotes at end of table.

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 (For definitions and explanations, see text)	Economic class—Continued					
	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 owners.....number...	22,794	18,507	6,781	13,693	7,426	5
Part owners.....number...	11,803	5,730	1,499	2,011	560	...
All tenants.....number...	9,877	3,961	976	1,290	250	10
Cash tenants.....number...	1,933	1,000	225	570	95	5
Share-cash tenants.....number...	4,247	1,315	170	105	20	5
Crop-share tenants.....number...	1,931	995	326	260	40	...
Livestock-share tenants.....number...	1,320	286	55	15	10	...
Other and unspecified tenants.....number...	446	365	200	340	85	...
White farm operators:						
Full owners.....number...	22,794	18,492	6,781	13,673	7,406	5
Part owners.....number...	11,798	5,725	1,494	2,006	560	...
All tenants.....number...	9,877	3,961	976	1,290	250	10
Nonwhite farm operators:						
Full owners.....number...	...	15	...	20	20	...
Part owners.....number...	5	5	5	5	...	...
All tenants.....number...	...	...	...	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	10,705	6,506	2,226	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	170	86	15	...	...	...
Vegetable farms.....number...	75	105	40	...	...	...
Fruit-and-nut farms.....number...	10	15	35	...	...	...
Poultry farms.....number...	300	320	525	...	...	...
Dairy farms.....number...	17,574	12,092	3,766	...	...	...
Livestock farms other than poultry and dairy farms.....number...	8,580	5,205	1,718	...	...	...
General farms.....number...	7,031	3,739	815	...	...	...
Miscellaneous and unclassified farms.....number...	101	155	131	17,010	8,242	86
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	26,694	10,689	2,104	2,037	862	17
.....number...	27,328	10,924	2,154	2,062	888	19
Corn pickers.....farms reporting...	27,596	10,817	1,785	1,610	725	24
.....number...	28,177	11,012	1,820	1,635	730	27
Pick-up balers.....farms reporting...	16,820	6,616	1,312	1,396	376	30
.....number...	16,851	6,631	1,352	1,401	376	34
Field forage harvesters.....farms reporting...	7,255	2,207	271	290	85	30
.....number...	7,335	2,247	281	295	80	37
Motortrucks.....farms reporting...	29,064	14,612	3,656	6,903	2,210	71
.....number...	32,486	16,210	4,003	7,699	2,377	163
Tractors.....farms reporting...	42,809	26,553	8,105	13,768	5,864	71
.....number...	93,521	48,900	12,673	19,795	7,888	282
Tractors other than garden.....farms reporting...	42,649	26,388	8,005	13,338	5,699	66
.....number...	90,830	47,407	12,243	17,850	7,323	229
1 tractor.....farms reporting...	8,089	10,196	4,610	9,605	4,366	31
2 tractors.....farms reporting...	23,802	12,283	2,723	3,136	1,087	5
3 tractors.....farms reporting...	8,587	3,175	526	495	211	10
4 tractors.....farms reporting...	1,686	614	121	52	25	5
5 or more tractors.....farms reporting...	485	120	25	50	10	15
Wheel tractors.....farms reporting...	42,379	26,213	7,925	13,168	5,634	66
.....number...	88,387	45,974	11,777	16,890	7,101	223
Crawler tractors.....farms reporting...	2,118	1,272	451	780	217	6
.....number...	2,443	1,433	466	960	222	6
Garden tractors.....farms reporting...	2,526	1,388	405	1,885	545	39
.....number...	2,691	1,493	430	1,945	565	53
Automobiles.....farms reporting...	42,591	25,961	7,946	15,453	6,474	42
.....number...	52,618	31,470	8,962	20,055	7,360	68
Automobiles and/or motortrucks.....farms reporting...	44,030	27,583	8,741	16,113	7,137	71
Telephone.....farms reporting...	36,526	19,931	5,052	12,312	5,296	71
Home freezer.....farms reporting...	30,681	15,219	3,551	9,466	2,999	66
Milking machine.....farms reporting...	28,813	15,059	2,565	3,015	1,080	40
Electric milk cooler.....farms reporting...	10,756	3,141	580	325	125	24
Pulk type.....farms reporting...	2,991	705	115	70	35	24
Crop drier (for grain, forage, or other crops).....farms reporting...	795	215	25	40	20	7
Power-operated elevator, conveyor, or blower.....farms reporting...	29,221	12,130	1,908	1,656	1,092	35
Farms by kind of road on which located:						
Hard surface.....farms reporting...	8,736	5,537	1,717	5,185	2,261	39
Gravel, shell, or shale.....farms reporting...	31,936	18,697	5,533	8,466	4,664	42
Dirt or unimproved.....farms reporting...	3,548	3,749	1,941	3,132	1,227	...
Less than 1 mile to a hard surface road.....farms reporting...	1,040	1,035	505	1,125	436	...
1 or more miles to a hard surface road.....farms reporting...	2,508	2,714	1,436	2,007	791	...
1 mile.....farms reporting...	641	765	370	650	225	...
2 or 3 miles.....farms reporting...	1,338	1,287	670	842	356	...
4 miles.....farms reporting...	191	245	156	195	75	...
5 or more miles.....farms reporting...	338	417	240	320	135	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	4,530	1,608	166	355	236	45
.....persons...	5,977	2,285	206	505	311	283
Regular hired workers (employed 150 or more days).....farms reporting...	2,100	670	71	100	75	45
.....persons...	2,365	775	83	110	80	283
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	1,856	578	60	90	70	10
2 hired workers.....farms reporting...	213	80	10	10	5	6
3 or 4 hired workers.....farms reporting...	31	12	1	...	...	10
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	6
10 or more hired workers.....farms reporting...	...	...	...	...	...	13
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	42,097	26,270	8,460	15,532	7,627	55
Not residing on farm operated.....operators reporting...	1,478	1,267	500	943	245	10
Operators not reporting residence.....number...	971	686	311	535	370	21

See footnotes at end of table.

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 (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	83,231	77,609	1,921	6,463	23,166
..... acres on which used...	6,664,329	6,540,613	656,259	1,146,440	2,326,724
..... tons...	510,792	500,919	57,083	91,749	179,602
Dry materials..... farms reporting...	80,493	75,036	1,867	6,262	22,319
..... tons...	460,364	450,903	48,373	81,561	161,109
Liquid materials..... farms reporting...	12,572	12,182	628	1,643	4,838
..... tons...	50,428	50,016	8,710	10,188	18,493
Crops on which used—					
Hay and cropland pasture..... farms reporting...	24,362	23,183	694	2,391	7,936
..... acres...	568,145	547,585	31,137	79,699	196,768
Dry materials..... farms reporting...	23,821	22,672	672	2,338	7,735
..... tons...	54,855	53,115	3,103	8,046	19,365
Liquid materials..... farms reporting...	667	622	28	78	221
..... tons...	1,458	1,407	138	193	551
Other pasture (not cropland)..... farms reporting...	2,589	2,423	48	220	860
..... acres...	42,333	40,263	2,415	4,845	15,030
Dry materials..... farms reporting...	2,479	2,318	43	195	830
..... tons...	4,137	3,913	181	377	1,394
Liquid materials..... farms reporting...	140	135	10	25	40
..... tons...	204	202	15	74	41
Corn..... farms reporting...	67,440	63,794	1,546	5,575	19,940
..... acres...	3,967,698	3,906,420	299,885	666,218	1,469,220
Dry materials..... farms reporting...	64,302	60,791	1,451	5,298	18,895
..... tons...	287,553	282,486	24,378	50,449	105,943
Liquid materials..... farms reporting...	11,691	11,361	570	1,567	4,531
..... tons...	44,391	44,073	6,781	9,238	16,762
Soybeans..... farms reporting...	3,124	2,913	122	294	933
..... acres...	93,688	90,778	13,813	11,549	29,296
Dry materials..... farms reporting...	3,022	2,811	110	284	888
..... tons...	6,241	6,004	772	816	1,916
Liquid materials..... farms reporting...	128	123	18	15	50
..... tons...	209	204	32	31	90
Cash potatoes..... farms reporting...	1,352	1,251	138	245	411
..... acres...	75,776	75,496	34,098	19,842	16,374
Dry materials..... farms reporting...	1,345	1,244	136	245	406
..... tons...	13,353	13,293	5,432	3,746	3,046
Liquid materials..... farms reporting...	29	29	4	5	15
..... tons...	47	47	27	8	8
All other crops..... farms reporting...	20,987	19,539	856	2,227	6,042
..... acres...	1,916,689	1,880,071	274,911	364,287	600,036
Dry materials..... farms reporting...	20,366	18,948	824	2,164	5,811
..... tons...	94,225	92,092	14,507	18,127	29,445
Liquid materials..... farms reporting...	874	844	61	107	321
..... tons...	4,119	4,083	1,717	644	1,041
Lime or liming materials used during the year..... farms reporting...	9,433	8,789	223	750	2,967
..... acres limed...	212,192	202,817	15,051	31,210	72,616
..... tons...	455,927	437,502	30,005	70,009	160,409
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	144,915	120,251	2,330	7,503	28,413
Feed for livestock and poultry..... farms reporting...	126,380	107,425	1,943	6,806	26,406
..... dollars...	211,875,304	204,842,284	33,748,229	31,846,285	64,155,399
Under \$100..... farms reporting...	10,157	5,189	12	49	367
\$100 to \$999..... farms reporting...	60,892	48,120	110	982	6,414
\$1,000 to \$1,999..... farms reporting...	24,458	23,518	137	1,099	6,709
\$2,000 to \$4,999..... farms reporting...	22,698	22,472	397	2,341	9,642
\$5,000 or more..... farms reporting...	8,175	8,126	1,287	2,375	3,274
Purchase of livestock and poultry..... farms reporting...	83,398	73,514	1,732	5,748	20,225
..... dollars...	142,103,217	139,368,362	41,932,412	36,945,314	33,585,172
Under \$1,000..... farms reporting...	62,489	53,272	134	1,655	12,488
\$1,000 to \$2,499..... farms reporting...	9,133	8,612	101	681	3,411
\$2,500 to \$4,999..... farms reporting...	4,842	4,712	50	693	2,241
\$5,000 to \$9,999..... farms reporting...	3,672	3,656	202	1,165	1,693
\$10,000 or more..... farms reporting...	3,262	3,262	1,245	1,554	392
Machine hire..... farms reporting...	90,801	79,991	1,328	4,952	19,228
..... dollars...	21,912,896	20,631,046	942,559	2,040,226	5,939,510
Under \$200..... farms reporting...	49,585	40,689	326	1,629	7,809
\$200 to \$999..... farms reporting...	39,702	37,804	814	3,004	10,862
\$1,000 or more..... farms reporting...	1,514	1,498	188	319	557
Hired labor..... farms reporting...	65,013	60,188	2,150	5,771	17,626
..... dollars...	42,434,869	40,862,701	11,646,740	8,550,746	11,281,031
Under \$200..... farms reporting...	33,800	29,906	149	1,117	6,619
\$200 to \$499..... farms reporting...	13,724	13,064	176	1,022	4,476
\$500 to \$999..... farms reporting...	6,992	6,882	171	811	2,822
\$1,000 to \$2,499..... farms reporting...	7,214	7,108	592	1,786	2,889
\$2,500 to \$4,999..... farms reporting...	2,103	2,083	459	696	664
\$5,000 to \$9,999..... farms reporting...	829	823	335	299	142
\$10,000 to \$19,999..... farms reporting...	207	196	143	39	14
\$20,000 to \$49,999..... farms reporting...	121	103	102	1	...
\$50,000 or more..... farms reporting...	23	23	23	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	98,438	87,567	1,688	5,726	21,847
..... dollars...	25,187,807	24,468,127	3,019,759	3,293,732	7,525,961
Under \$100..... farms reporting...	29,275	20,700	63	398	1,637
\$100 to \$499..... farms reporting...	59,005	56,748	453	2,876	16,282
\$500 to \$999..... farms reporting...	7,846	7,841	568	1,771	3,240
\$1,000 or more..... farms reporting...	2,312	2,278	604	681	668
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	141,363	119,015	2,308	7,475	28,269
..... dollars...	78,598,824	75,470,341	4,469,204	8,940,463	23,674,876
Under \$100..... farms reporting...	15,880	4,542	31	56	150
\$100 to \$499..... farms reporting...	59,185	48,956	184	540	4,809
\$500 to \$999..... farms reporting...	46,271	45,620	429	2,781	14,975
\$1,000 to \$4,999..... farms reporting...	19,853	19,724	1,315	4,079	8,335
\$5,000 or more..... farms reporting...	174	173	149	19	...

See footnotes at end of table.

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 (For definitions and explanations, see text)	Economic class—Continued					
	Commercial 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.....						
..... farms reporting...	29,707	13,853	2,499	3,961	1,610	51
..... acres on which used...	1,790,598	547,979	72,613	86,326	32,230	5,160
..... tons...	127,834	39,466	5,185	7,004	2,314	555
Dry materials..... farms reporting...	28,711	13,478	2,399	3,851	1,555	51
..... tons...	118,205	37,014	4,641	6,688	2,218	555
Liquid materials..... farms reporting...	3,663	1,195	215	275	115	...
..... tons...	9,629	2,452	544	316	96	...
Crops on which used—						
Hay and cropland pasture..... farms reporting...	8,464	3,243	455	860	305	14
..... acres...	171,291	59,685	9,005	15,100	4,780	680
Dry materials..... farms reporting...	8,289	3,193	445	845	290	14
..... tons...	16,575	5,343	683	1,294	326	120
Liquid materials..... farms reporting...	220	65	10	30	15	...
..... tons...	368	118	39	41	10	...
Other pasture (not cropland)..... farms reporting...	978	287	30	140	25	1
..... acres...	13,861	3,817	295	1,750	275	45
Dry materials..... farms reporting...	933	287	30	135	25	1
..... tons...	1,612	324	25	184	31	9
Liquid materials..... farms reporting...	60	...	...	5	...	...
..... tons...	72	...	...	2	...	...
Corn..... farms reporting...	24,432	10,610	1,691	2,585	1,025	36
..... acres...	1,108,562	322,025	40,510	42,915	16,060	2,303
Dry materials..... farms reporting...	23,291	10,245	1,611	2,500	975	36
..... tons...	76,139	22,869	2,708	3,622	1,159	286
Liquid materials..... farms reporting...	3,398	1,105	190	235	95	...
..... tons...	8,645	2,175	472	243	75	...
Soybeans..... farms reporting...	979	465	120	145	65	1
..... acres...	23,605	10,575	1,940	1,805	1,095	10
Dry materials..... farms reporting...	999	455	115	145	65	1
..... tons...	1,640	740	120	144	91	2
Liquid materials..... farms reporting...	20	15	5	...	5	...
..... tons...	20	18	13	...	5	...
Irish potatoes..... farms reporting...	261	156	40	75	20	6
..... acres...	3,821	1,221	140	175	55	50
Dry materials..... farms reporting...	261	156	40	75	20	6
..... tons...	763	273	33	33	17	10
Liquid materials..... farms reporting...	5	...	...	...	...	...
..... tons...	4	...	...	...	...	...
All other crops..... farms reporting...	6,744	3,092	578	1,021	405	22
..... acres...	469,458	150,656	20,723	24,581	9,965	2,072
Dry materials..... farms reporting...	6,544	3,032	573	996	400	22
..... tons...	21,476	7,465	1,072	1,411	594	128
Liquid materials..... farms reporting...	260	85	10	25	5	...
..... tons...	520	141	20	30	6	...
Lime or liming materials used during the year..... farms reporting...	3,249	1,425	175	470	160	14
..... acres limed...	60,830	20,935	2,175	6,945	1,470	960
..... tons...	130,764	42,600	3,715	12,715	3,065	2,645
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...	44,531	28,218	9,256	16,609	7,969	86
Food for livestock and poultry..... farms reporting...	40,818	24,433	7,019	12,611	6,284	60
..... dollars...	54,257,392	17,913,629	2,921,350	4,238,840	1,980,718	813,462
Under \$100..... farms reporting...	1,226	2,028	1,507	3,360	1,608	...
\$100 to \$999..... farms reporting...	19,121	16,652	4,841	8,411	4,341	20
\$1,000 to \$1,999..... farms reporting...	11,137	3,956	520	645	280	15
\$2,000 to \$4,999..... farms reporting...	8,249	1,697	146	175	50	1
\$5,000 or more..... farms reporting...	1,085	100	5	20	5	24
Purchase of livestock and poultry..... farms reporting...	28,214	14,071	3,524	6,890	2,946	48
..... dollars...	19,409,298	6,230,514	1,265,652	2,125,800	541,895	67,160
Under \$1,000..... farms reporting...	23,303	12,534	3,158	6,335	2,855	27
\$1,000 to \$2,499..... farms reporting...	3,052	1,067	300	440	66	15
\$2,500 to \$4,999..... farms reporting...	1,282	390	56	105	25	...
\$5,000 to \$9,999..... farms reporting...	516	70	10	10	...	6
\$10,000 or more..... farms reporting...	61	10	...	...	...	...
Machine hire..... farms reporting...	30,771	18,839	4,873	7,441	3,330	39
..... dollars...	7,312,432	3,754,039	642,280	888,465	382,270	11,115
Under \$200..... farms reporting...	15,689	11,475	3,761	6,065	2,815	16
\$200 to \$999..... farms reporting...	14,774	7,248	1,102	1,361	515	22
\$1,000 or more..... farms reporting...	308	116	10	15	...	1
Hired labor..... farms reporting...	21,542	10,928	2,171	3,097	1,687	41
..... dollars...	6,776,284	2,292,230	315,670	441,585	272,280	858,303
Under \$200..... farms reporting...	12,460	7,776	1,785	2,472	1,422	...
\$200 to \$499..... farms reporting...	5,095	2,030	265	475	185	...
\$500 to \$999..... farms reporting...	2,346	657	75	70	40	...
\$1,000 to \$2,499..... farms reporting...	1,413	402	26	75	25	6
\$2,500 to \$4,999..... farms reporting...	186	58	20	5	10	5
\$5,000 to \$9,999..... farms reporting...	42	5	...	...	5	1
\$10,000 to \$19,999..... farms reporting...	...	...	...	...	...	11
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	18
\$50,000 or more..... farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	33,782	19,582	4,942	7,350	3,461	60
..... dollars...	7,446,825	2,687,690	494,160	485,020	207,643	27,017
Under \$100..... farms reporting...	6,293	8,898	3,391	5,690	2,870	15
\$100 to \$499..... farms reporting...	25,362	10,304	1,471	1,640	581	36
\$500 to \$999..... farms reporting...	1,905	302	55	5	...	...
\$1,000 or more..... farms reporting...	222	78	25	15	10	9
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	44,245	27,813	8,905	15,398	6,884	66
..... dollars...	25,903,496	10,426,942	2,055,360	2,064,150	974,343	89,990
Under \$100..... farms reporting...	480	1,685	2,140	7,745	3,593	...
\$100 to \$499..... farms reporting...	18,581	18,985	5,857	7,138	3,070	21
\$500 to \$999..... farms reporting...	20,337	6,285	813	475	161	15
\$1,000 to \$4,999..... farms reporting...	4,842	858	95	40	60	29
\$5,000 or more..... farms reporting...	5	...	...	...	...	1

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Unnormal
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	326,201,323	108,393,897	14,870,069	16,714,031	8,801,445	1,627,534
average per farm, dollars...	7,323	3,841	1,604	983	1,068	18,925
All crops sold.....dollars...	100,876,342	32,015,632	4,622,528	5,270,096	2,616,731	313,762
Field crops, other than vegetables and fruits and nuts, sold....dollars...	98,126,903	30,472,952	4,211,430	4,578,586	2,314,784	95,643
Vegetables sold.....dollars...	1,594,875	550,723	72,645	142,380	73,575	59,524
Fruits and nuts sold.....dollars...	191,334	155,735	81,523	119,877	107,965	13,295
Forest products and horticultural specialty products sold.....dollars...	963,230	836,222	256,930	429,253	120,407	145,300
All livestock and livestock products sold.....dollars...	225,324,981	76,378,265	10,247,541	11,443,935	6,184,714	1,313,772
Poultry and poultry products sold.....dollars...	19,769,753	6,936,007	1,150,200	1,394,474	1,351,623	242,095
Dairy products sold.....dollars...	95,591,698	33,922,550	4,752,095	3,613,610	2,013,089	489,553
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	109,963,530	35,519,708	4,345,246	6,435,851	2,820,002	582,124
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	37,812	22,552	6,769	10,555	4,440	60
number...	1,179,133	512,718	98,174	104,930	41,718	5,477
Cows, including heifers that have calved.....farms reporting...	35,491	21,282	6,284	8,845	3,993	50
number...	551,750	249,310	48,828	42,510	20,464	2,203
Milk cows.....farms reporting...	32,418	19,457	5,758	7,665	3,523	40
number...	474,925	211,928	39,988	32,875	16,499	1,748
Heifers and heifer calves.....farms reporting...	35,308	20,910	5,824	8,500	3,393	50
number...	415,689	179,675	33,404	40,685	14,509	1,516
Steers and bulls including steer and bull calves.....farms reporting...	30,885	17,294	4,604	6,910	2,393	60
number...	211,694	83,733	15,942	21,735	6,745	1,758
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	265	237	155	605	181	...
2 to 4 head.....farms reporting...	983	765	550	2,485	1,072	10
5 to 9 head.....farms reporting...	1,451	1,610	1,416	2,995	1,431	...
10 to 19 head.....farms reporting...	5,779	7,092	3,052	3,190	1,336	...
20 to 49 head.....farms reporting...	25,041	12,090	1,551	1,250	405	20
50 to 99 head.....farms reporting...	4,058	723	45	30	15	5
100 to 499 head.....farms reporting...	235	35	...	...	...	20
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	957	597	356	1,830	426	...
2 to 9 head.....farms reporting...	6,488	6,868	3,956	5,975	3,152	5
10 to 19 head.....farms reporting...	17,963	12,037	1,862	980	385	20
20 to 29 head.....farms reporting...	8,462	1,507	95	60	25	...
30 to 49 head.....farms reporting...	1,536	242	15	...	5	15
50 to 74 head.....farms reporting...	76	21	...	...	...	...
75 to 99 head.....farms reporting...	4	10	...	...	...	2
100 or more head.....farms reporting...	5	...	...	...	...	8
Milk cows—						
1 head.....farms reporting...	1,256	654	355	1,655	426	...
2 to 9 head.....farms reporting...	6,714	7,004	4,052	5,450	2,842	...
10 to 19 head.....farms reporting...	16,222	10,742	1,331	560	255	15
20 to 29 head.....farms reporting...	7,324	977	20	...	...	...
30 to 49 head.....farms reporting...	897	80	...	...	...	15
50 to 74 head.....farms reporting...	5	...	...	...	...	...
75 to 99 head.....farms reporting...	...	...	...	...	...	7
100 or more head.....farms reporting...	...	...	...	...	...	3
Horses and/or mules.....farms reporting...	6,838	4,517	1,615	3,141	1,293	4
number...	16,173	10,579	4,061	9,838	2,649	19
Hogs and pigs.....farms reporting...	29,621	15,763	4,126	6,540	2,056	55
number...	1,621,189	517,702	71,906	79,825	24,291	13,254
Born since June 1.....farms reporting...	19,941	9,505	2,086	3,595	971	39
number...	800,002	247,338	33,591	43,670	10,971	8,488
Born before June 1.....farms reporting...	25,528	12,845	3,180	4,710	1,505	50
number...	821,187	270,364	38,315	36,155	13,320	4,766
Sheep and lambs.....farms reporting...	5,954	3,799	1,152	2,715	1,145	16
number...	293,499	184,540	49,882	97,205	40,950	3,680
Lambs under 1 year old.....farms reporting...	4,741	3,082	932	2,195	870	16
number...	115,200	72,900	20,071	35,030	15,685	1,400
Sheep 1 year old and over.....farms reporting...	5,623	3,579	1,117	2,535	1,105	16
number...	180,299	111,640	29,811	62,175	25,265	2,280
Ewes.....farms reporting...	5,543	3,534	1,097	2,490	1,075	16
number...	172,900	104,999	28,450	58,945	23,915	2,145
Rams and wethers.....farms reporting...	3,649	2,421	736	1,765	680	11
number...	7,399	6,641	1,361	3,230	1,350	135
Chickens 4 months old and over.....farms reporting...	29,571	16,599	4,782	7,050	4,833	47
number...	7,727,568	3,132,035	614,935	722,795	636,408	43,534
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	36,557	21,469	5,637	7,562	3,678	45
number...	461,602	188,736	30,062	34,598	17,232	1,816
dollars...	51,871,939	18,582,723	2,531,655	3,367,757	1,759,827	259,746
Hogs and pigs sold alive.....farms reporting...	28,718	13,730	2,611	3,620	1,320	49
number...	1,818,605	493,069	44,545	65,420	21,300	9,312
dollars...	54,558,150	14,792,070	1,336,350	1,962,600	639,000	279,360
Sheep and lambs sold alive.....farms reporting...	5,046	3,143	946	2,176	965	10
number...	174,713	104,734	22,925	51,423	20,785	2,285
dollars...	2,620,695	1,571,010	343,875	771,345	311,775	34,275
Milk and cream sold ¹.....farms reporting...	31,415	18,757	5,158	5,445	3,097	40
pounds...	3,281,997,245	1,235,638,415	184,607,237	137,990,633	76,714,563	15,733,573
dollars...	95,591,698	33,922,550	4,752,095	3,613,610	2,013,089	489,553
Chickens including broilers sold.....farms reporting...	26,521	12,867	2,967	3,425	3,196	53
dollars...	1,550,422	563,210	95,650	147,172	110,049	10,957
Chicken eggs sold.....farms reporting...	27,268	14,232	3,607	4,010	3,922	52
dozens...	77,119,962	26,675,245	4,477,617	4,912,470	5,334,365	645,034
dollars...	17,737,593	6,135,307	1,029,850	1,226,909	1,226,909	148,350

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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 (For definitions and explanations, see text)	Total all farms	Economic class				
		Commercial farms				
		Total	Class I	Class II	Class III	
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... number of litters...	69,788 915,685	65,383 895,357	882 28,420	4,232 112,182	17,957 324,305
1 or 2 litters.....	farms reporting...	8,940	6,885	17	169	875
3 to 9 litters.....	farms reporting...	24,144	22,243	116	565	3,458
10 to 19 litters.....	farms reporting...	22,216	21,831	177	1,106	6,967
20 to 39 litters.....	farms reporting...	11,822	11,787	338	1,545	5,647
40 to 89 litters.....	farms reporting...	2,154	2,139	162	628	883
70 or more litters.....	farms reporting...	512	498	72	219	127
June 2 to November 30.....	farms reporting... number of litters...	47,777 364,753	45,073 355,606	673 12,635	3,226 48,466	13,485 127,989
December 1 to June 1.....	farms reporting... number of litters...	60,014 550,932	56,909 539,751	791 15,785	3,796 63,716	16,215 196,316
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....	farms reporting... acres...	112,556 6,947,880	103,945 6,817,514	1,769 362,635	6,664 899,402	26,646 2,340,241
Under 11 acres.....	farms reporting...	10,052	5,827	22	74	298
11 to 24 acres.....	farms reporting...	17,412	14,617	36	128	810
25 to 49 acres.....	farms reporting...	28,385	27,044	65	303	4,086
50 to 74 acres.....	farms reporting...	22,830	22,615	93	695	6,795
75 to 99 acres.....	farms reporting...	13,121	13,106	104	1,018	5,263
100 or more acres.....	farms reporting...	20,756	20,736	1,449	4,446	9,394
Harvested for grain.....	farms reporting... acres... bushels...	104,703 5,961,721 301,230,951	97,552 5,857,490 296,894,486	1,711 311,656 18,360,327	6,492 795,989 44,417,025	25,949 2,054,924 109,586,770
Sales.....	farms reporting... bushels...	60,872 138,984,702	57,492 136,855,612	1,005 8,599,637	4,463 21,852,550	18,016 52,822,910
Winter wheat harvested.....	farms reporting... acres... bushels...	2,923 35,668 725,321	2,747 34,048 698,216	25 1,066 21,166	212 3,570 77,115	900 12,492 277,150
Sales.....	farms reporting... bushels...	2,602 666,116	2,452 643,276	25 19,976	202 72,970	850 266,630
Durum wheat harvested.....	farms reporting... acres... bushels...	2,045 46,503 1,041,634	1,895 45,238 1,016,454	98 5,278 154,459	221 9,533 251,128	665 16,156 335,806
Sales.....	farms reporting... bushels...	1,919 972,368	1,794 951,178	88 145,732	221 239,509	639 316,806
Other spring wheat harvested.....	farms reporting... acres... bushels...	35,475 869,287 20,037,357	33,586 845,943 19,590,813	774 77,905 2,197,720	2,605 122,092 3,262,556	9,486 262,659 6,336,409
Sales.....	farms reporting... bushels...	33,678 18,797,661	31,999 18,399,187	773 2,123,423	2,579 3,136,159	9,234 5,987,769
Oats harvested for grain.....	farms reporting... acres... bushels...	107,366 3,543,449 156,422,787	99,245 3,418,502 152,025,618	1,520 107,348 5,421,700	6,148 318,630 15,781,045	24,909 1,011,314 48,470,669
Sales.....	farms reporting... bushels...	44,514 49,196,663	41,201 47,533,086	710 2,639,294	3,005 6,108,287	11,441 15,805,672
Barley harvested.....	farms reporting... acres... bushels...	16,882 945,933 27,338,910	16,054 927,943 26,958,840	528 114,566 3,736,561	1,458 167,490 5,301,944	4,679 304,928 8,979,965
Sales.....	farms reporting... bushels...	13,649 22,366,494	13,102 22,124,909	492 3,393,994	1,261 4,562,827	4,035 7,478,628
Rye harvested.....	farms reporting... acres... bushels...	2,777 55,566 1,021,195	2,520 52,336 973,030	47 2,285 51,055	139 5,909 121,990	552 12,410 243,315
Sales.....	farms reporting... bushels...	2,259 895,562	2,072 859,632	40 48,235	129 116,205	492 217,907
Flaxseed harvested.....	farms reporting... acres... bushels...	14,160 453,751 4,801,187	13,552 443,961 4,710,712	195 17,860 197,990	1,104 57,071 692,572	3,867 150,155 1,668,772
Sales.....	farms reporting... bushels...	13,786 4,449,489	13,213 4,366,849	195 186,800	1,089 649,019	3,816 1,556,035
Buckwheat harvested.....	farms reporting... acres... bushels...	264 3,756 48,430	219 3,336 39,980	... ... ...	20 230 4,555	28 624 8,400
Sales.....	farms reporting... bushels...	121 34,240	91 27,685	... ...	15 4,270	21 7,610
Soybeans harvested for beans.....	farms reporting... acres... bushels...	57,868 2,195,719 41,533,789	55,062 2,151,214 40,854,199	993 85,931 1,965,732	4,153 263,111 5,582,843	16,397 749,826 15,093,406

See footnotes at end of table.

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 (For definitions and explanations, see text)	Economic class—Continued					
	Commercial 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.....farms reporting...	26,621	13,001	2,690	3,230	1,125	50
.....number of litters...	316,392	100,913	13,145	13,720	4,395	2,213
1 or 2 litters.....farms reporting...	2,304	2,435	1,085	1,515	540	...
3 to 9 litters.....farms reporting...	9,988	6,816	1,300	1,385	500	16
10 to 19 litters.....farms reporting...	10,311	3,035	235	300	70	15
20 to 29 litters.....farms reporting...	3,582	615	60	20	15	...
30 to 39 litters.....farms reporting...	381	75	10	10	...	5
40 to 49 litters.....farms reporting...	55	25	...	...	...	14
50 or more litters.....farms reporting...	18,252	7,977	1,460	2,055	610	39
June 2 to November 30.....number of litters...	123,118	38,503	4,895	6,335	1,685	1,127
December 1 to June 1.....farms reporting...	23,402	10,670	2,035	2,235	830	40
.....number of litters...	193,274	62,410	8,250	7,385	2,710	1,086
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	40,956	22,649	5,261	5,845	2,690	76
.....acres...	2,299,829	792,742	122,665	88,775	36,835	4,756
Under 11 acres.....farms reporting...	1,081	2,742	1,610	2,840	1,380	5
11 to 24 acres.....farms reporting...	5,061	6,772	1,810	1,885	895	15
25 to 49 acres.....farms reporting...	13,509	7,750	1,331	955	360	26
50 to 74 acres.....farms reporting...	11,110	3,602	320	150	50	15
75 to 99 acres.....farms reporting...	5,475	1,146	100	10	5	...
100 or more acres.....farms reporting...	4,720	1,637	90	5	...	15
Harvested for grain.....farms reporting...	38,862	20,127	4,411	4,765	2,325	61
.....acres...	1,954,011	645,860	95,050	70,600	30,550	3,081
.....bushels...	93,724,064	27,432,165	3,374,135	2,933,210	1,241,415	161,840
Sales.....farms reporting...	22,827	9,351	1,830	2,285	1,055	40
.....bushels...	41,157,725	11,162,130	1,300,660	1,494,820	587,070	47,200
Winter wheat harvested.....farms reporting...	1,010	540	60	105	65	6
.....acres...	11,320	5,030	570	985	595	40
.....bushels...	219,855	94,710	8,220	16,645	9,780	680
Sales.....farms reporting...	910	415	50	90	60	...
.....bushels...	198,230	78,250	7,220	13,670	9,170	...
Durum wheat harvested.....farms reporting...	615	276	20	100	40	10
.....acres...	10,106	3,815	350	870	345	50
.....bushels...	201,536	69,575	3,950	17,055	7,275	850
Sales.....farms reporting...	570	256	20	85	40	...
.....bushels...	181,821	63,685	3,625	14,215	6,975	...
Other spring wheat harvested.....farms reporting...	12,619	6,705	1,397	1,097	786	6
.....acres...	257,016	108,223	18,048	12,934	10,330	80
.....bushels...	5,412,809	2,086,729	294,590	233,265	211,629	1,650
Sales.....farms reporting...	11,996	6,245	1,172	957	716	6
.....bushels...	5,015,758	1,889,878	246,200	204,665	192,309	1,500
Oats harvested for grain.....farms reporting...	39,199	21,910	5,559	5,377	2,695	49
.....acres...	1,307,775	560,415	113,020	79,531	42,770	2,646
.....bushels...	56,512,034	21,941,590	3,898,580	2,765,429	1,514,860	116,880
Sales.....farms reporting...	15,833	8,125	2,087	2,077	1,225	11
.....bushels...	15,743,919	6,026,609	1,209,305	1,031,010	627,210	5,357
Barley harvested.....farms reporting...	5,905	2,879	605	531	275	22
.....acres...	243,479	85,530	11,950	10,623	6,200	1,167
.....bushels...	6,636,210	2,071,080	233,080	189,585	143,725	46,760
Sales.....farms reporting...	4,780	2,144	390	346	200	1
.....bushels...	5,078,315	1,458,725	152,420	140,495	100,540	550
Rye harvested.....farms reporting...	1,015	586	181	160	85	12
.....acres...	19,382	9,975	2,375	2,170	885	175
.....bushels...	369,910	158,380	28,380	30,520	13,355	4,290
Sales.....farms reporting...	850	450	111	110	70	7
.....bushels...	321,495	135,720	20,070	22,260	10,860	2,810
Flaxseed harvested.....farms reporting...	5,305	2,491	590	281	311	16
.....acres...	155,036	54,174	9,665	4,655	4,870	265
.....bushels...	1,580,354	491,899	79,125	43,440	44,750	2,285
Sales.....farms reporting...	5,187	2,411	515	271	291	11
.....bushels...	1,461,706	445,084	68,205	40,365	40,345	1,930
Buckwheat harvested.....farms reporting...	71	70	30	30	15	...
.....acres...	667	1,435	360	360	60	...
.....bushels...	8,550	14,740	3,735	7,510	940	...
Sales.....farms reporting...	15	30	10	25	5	...
.....bushels...	3,150	11,395	1,260	6,225	330	...
Soybeans harvested for beans.....farms reporting...	22,077	9,527	1,915	1,850	935	21
.....acres...	760,930	250,536	40,880	30,000	14,155	350
.....bushels...	13,638,428	4,023,835	549,955	456,320	218,260	5,010

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III

SPECIFIED CROPS HARVESTED—Continued					
Hay crops:					
Land from which hay was cut.....acres...	3,482,424	3,175,533	99,382	285,663	841,075
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	95,312	87,447	1,454	5,913	23,156
acres...	2,095,084	1,985,106	66,372	205,346	614,258
tons...	4,719,367	4,541,540	174,566	511,475	1,536,087
Sales.....farms reporting...	11,902	10,375	273	1,096	3,191
tons...	403,301	375,441	27,521	64,790	122,322
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	23,964	18,731	178	690	3,118
acres...	560,845	456,461	7,998	19,919	75,554
tons...	786,313	664,803	13,184	32,143	133,148
Sales.....farms reporting...	2,623	1,553	24	83	288
tons...	60,806	45,271	1,849	3,267	8,125
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	7,221	6,105	70	254	1,080
acres...	72,232	65,099	1,442	4,275	12,287
tons...	94,032	86,032	1,911	8,800	17,262
Sales.....farms reporting...	143	88	...	15	16
tons...	3,210	2,785	...	900	45
Wild hay cut.....farms reporting...	31,871	28,314	264	1,183	5,389
acres...	523,567	464,759	11,597	37,547	86,616
tons...	608,880	549,017	10,311	37,939	104,462
Sales.....farms reporting...	2,870	2,317	39	145	509
tons...	77,389	67,743	3,150	16,397	13,395
Other hay cut.....farms reporting...	12,047	10,470	101	442	2,004
acres...	160,879	136,471	2,547	6,647	29,052
tons...	214,202	188,136	3,312	10,787	45,758
Sales.....farms reporting...	802	567	12	30	87
tons...	15,276	10,816	177	640	2,875
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,439	4,306	197	556	1,676
acres...	69,817	67,637	9,426	11,929	23,308
tons, green weight...	404,061	394,091	64,197	71,132	136,147
Red clover seed harvested.....farms reporting...	2,452	2,112	5	57	274
acres...	35,494	31,464	198	1,702	5,690
pounds...	3,950,406	3,632,456	33,300	166,350	724,650
Irish potatoes harvested for home use or for sale.....farms reporting...	22,278	17,968	292	879	3,818
acres ² ...	91,453	89,979	37,150	23,691	18,548
bushels...	19,679,196	19,488,447	8,945,773	5,043,064	3,853,462
Sugar beets harvested for sugar.....farms reporting...	924	924	178	296	328
acres...	77,394	77,394	26,963	27,407	18,361
tons...	920,117	920,117	351,935	313,886	204,116
Vegetables harvested for sale.....farms reporting...	5,696	4,932	205	701	1,634
Sales.....dollars...	10,262,315	9,986,836	2,963,352	1,824,168	2,981,073
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,582	2,039	72	198	562
acres...	5,944	4,761	820	736	1,504

¹Includes 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.

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 (For definitions and explanations, see text)	Economic class—Continued					
	Commercial 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 cut.....acres...	1,143,981	633,892	171,540	219,116	82,856	4,919
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	34,534	18,062	4,328	5,365	2,455	45
acres...	720,843	313,317	64,970	75,925	31,225	2,828
tons...	1,610,527	599,760	109,125	122,985	49,595	5,247
Sales.....farms reporting...	3,528	1,897	390	1,080	440	7
tons...	107,575	47,138	6,095	19,510	8,185	165
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	6,831	5,698	2,216	3,756	1,466	11
acres...	156,933	145,097	50,960	79,776	24,348	260
tons...	228,722	195,536	62,070	94,200	26,965	345
Sales.....farms reporting...	522	466	170	850	220	...
tons...	16,575	12,560	2,895	12,715	2,820	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	2,483	1,638	580	815	296	5
acres...	25,713	15,977	5,405	5,580	1,503	50
tons...	34,210	17,954	5,895	5,920	2,065	15
Sales.....farms reporting...	41	6	10	45	10	...
tons...	1,740	50	50	330	95	...
Wild hay cut.....farms reporting...	11,431	7,739	2,308	2,263	1,272	22
acres...	172,713	117,741	38,545	38,755	19,360	693
tons...	215,240	138,328	42,737	38,801	20,297	765
Sales.....farms reporting...	828	565	231	353	200	...
tons...	17,926	12,305	4,570	6,021	3,625	...
Other hay cut.....farms reporting...	4,307	2,830	786	1,096	475	6
acres...	49,698	37,227	11,300	18,030	6,220	158
tons...	71,519	44,815	11,945	19,745	6,080	241
Sales.....farms reporting...	226	156	56	170	65	...
tons...	3,681	2,658	785	3,635	825	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1,456	386	35	105	10	18
acres...	18,081	4,533	360	1,050	200	930
tons, green weight...	96,280	24,935	1,400	4,180	450	5,340
Red clover seed harvested.....farms reporting...	804	736	236	235	105	...
acres...	13,425	8,179	2,270	3,035	995	...
pounds...	1,547,486	923,435	237,235	251,725	66,225	...
Irish potatoes harvested for home use or for sale.....farms reporting...	6,613	4,826	1,540	2,671	1,612	27
acres...	6,899	3,173	518	917	364	193
bushels...	1,180,016	414,732	51,400	121,574	41,805	27,370
Sugar beets harvested for sugar.....farms reporting...	101	21	...	...	...	...
acres...	4,035	628	...	...	...	...
tons...	43,710	6,470	...	...	...	...
Vegetables harvested for sale.....farms reporting...	1,415	761	216	515	236	13
Sales.....dollars...	1,597,875	547,723	72,645	142,380	73,575	59,524
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	777	355	75	335	195	13
acres...	904	729	68	728	331	124

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 1 of 6.—Cash-grain 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	120,301	27,271	203	1,311	6,320	10,705	6,506	2,226
Percent distribution.....percent.....	xxx	100.0	0.7	4.8	23.2	39.3	23.9	8.2
Land in farms.....acres.....	28,318,827	7,761,975	300,119	843,991	2,388,489	2,745,554	1,161,392	322,430
Percent distribution.....percent.....	xxx	100.0	3.9	10.9	30.8	35.4	15.0	4.2
Average size of farm.....acres.....	235.4	284.6	1,478.4	643.8	377.9	256.5	178.5	144.8
Value of land and buildings:								
Average per farm.....dollars.....	37,330	47,630	217,313	117,199	65,851	43,308	28,092	17,398
Average per acre.....dollars.....	158.23	167.10	153.47	178.70	172.94	168.99	157.86	121.14
Land in farms according to use:								
Cropland harvested.....farms reporting.....	117,853	27,271	203	1,311	6,320	10,705	6,506	2,226
.....acres.....	18,351,532	5,866,017	227,514	666,357	1,897,414	2,093,650	802,684	178,398
1 to 9 acres.....farms reporting.....	1,015	40	...	...	...	...	5	35
10 to 19 acres.....farms reporting.....	1,246	105	...	...	...	...	...	105
20 to 29 acres.....farms reporting.....	1,996	155	...	...	...	...	...	155
30 to 49 acres.....farms reporting.....	7,126	475	...	...	...	...	185	290
50 to 99 acres.....farms reporting.....	28,691	3,580	...	...	30	460	2,100	990
100 to 199 acres.....farms reporting.....	49,502	11,319	...	60	1,115	5,957	3,581	606
200 to 499 acres.....farms reporting.....	26,101	10,381	25	683	4,754	4,240	634	45
500 to 999 acres.....farms reporting.....	1,932	1,060	88	516	409	46	1	...
1,000 or more acres.....farms reporting.....	244	156	90	52	12	2	...	...
Cropland used only for pasture.....farms reporting.....	49,236	8,272	54	509	2,310	3,562	1,541	296
.....acres.....	1,209,019	187,254	5,506	18,312	57,226	71,325	28,035	6,850
Cropland not harvested and not pastured.....farms reporting.....	23,600	7,250	103	471	1,603	2,657	1,705	711
.....acres.....	1,361,496	561,187	39,518	75,999	137,646	168,059	94,113	45,852
Soil-improvement grasses and legumes.....farms reporting.....	11,255	3,910	88	323	900	1,388	845	366
.....acres.....	828,191	338,929	26,750	51,912	78,804	99,340	53,346	28,777
Other cropland (idle and crop failure).....farms reporting.....	14,948	4,382	39	232	932	1,640	1,074	465
.....acres.....	533,305	222,258	12,768	24,087	58,842	68,719	40,767	17,075
Woodland pastured.....farms reporting.....	41,343	3,608	24	158	825	1,321	865	415
.....acres.....	2,069,355	125,764	2,145	8,294	33,881	41,654	26,735	13,055
Woodland not pastured.....farms reporting.....	27,770	4,934	48	218	1,065	1,755	1,287	561
.....acres.....	1,080,819	176,908	4,023	9,909	40,786	54,370	43,570	24,520
Other pasture (not cropland and not woodland).....farms reporting.....	54,011	8,827	60	343	1,910	3,602	2,242	670
.....acres.....	1,953,180	255,827	5,813	14,922	61,543	99,195	57,664	16,690
Improved pasture.....farms reporting.....	8,424	1,026	10	34	266	470	196	50
.....acres.....	165,835	18,395	886	889	6,130	7,040	3,060	390
Irrigated land in farms.....farms reporting.....	416	22	1	1	5	5	...	10
.....acres.....	12,295	800	225	70	25	400	...	80
Land use practices:								
Cropland in cover crops.....farms reporting.....	11,257	2,007	16	127	666	753	320	125
.....acres.....	312,893	67,128	1,965	7,512	24,241	21,975	8,945	2,490
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	8,990	1,024	4	34	263	416	247	60
.....acres.....	502,375	68,990	1,435	6,140	20,120	26,255	12,930	2,110
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	8,102	818	1	63	206	287	181	80
.....acres.....	546,372	63,166	220	10,222	20,862	18,250	9,352	4,260
System of terraces on crop and pasture land.....farms reporting.....	2,351	279	3	6	75	105	90	...
.....acres.....	90,647	9,005	280	300	2,570	3,310	2,545	...
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	119,465	27,038	201	1,290	6,290	10,620	6,456	2,181
Under 25 years.....number.....	2,321	881	...	32	134	365	245	105
25 to 34 years.....number.....	18,378	4,206	29	256	1,191	1,669	850	211
35 to 44 years.....number.....	30,710	6,399	62	420	1,952	2,502	1,188	275
45 to 54 years.....number.....	33,452	6,863	65	332	1,705	2,939	1,307	515
55 to 64 years.....number.....	27,631	6,921	22	204	1,132	2,562	1,926	1,075
65 or more years.....number.....	6,973	1,768	23	46	176	583	940	...
Average age.....years.....	46.9	47.2	47.4	43.8	44.6	46.7	50.1	50.5
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	34,525	8,976	56	280	1,795	3,436	2,663	746
1 to 99 days.....operators reporting.....	24,440	6,145	40	238	1,488	2,350	1,283	746
100 to 199 days.....operators reporting.....	4,047	1,102	4	24	158	506	410	...
200 or more days.....operators reporting.....	6,038	1,729	12	18	149	580	970	...
With other members of family working off farm.....operators reporting.....	8,719	2,321	24	57	467	882	751	140
With income from sources other than farm operated and off-farm work.....operators reporting.....	14,459	3,926	38	131	882	1,393	1,257	225
With other income of family exceeding value of agricultural products sold.....operators reporting.....	6,022	1,575	7	12	125	465	966	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	85,776	18,295	147	1,031	4,525	7,269	3,843	1,480
With other members of family working off farm.....operators reporting.....	11,423	2,187	16	98	586	872	500	115
With income from sources other than farm operated.....operators reporting.....	21,112	5,013	65	302	1,184	1,766	1,341	355
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,551	323	7	5	40	76	195	...
FARMS BY SIZE								
Under 10 acres.....number.....	771	5	...	...	...	...	...	5
10 to 49 acres.....number.....	2,650	280	...	...	...	5	55	220
50 to 99 acres.....number.....	1,616	275	...	...	...	10	130	135
100 to 199 acres.....number.....	9,527	1,950	...	...	...	15	185	590
200 to 499 acres.....number.....	13,127	1,975	...	...	...	30	635	995
500 to 999 acres.....number.....	27,162	5,550	...	10	290	2,825	1,930	495
1,000 to 199 acres.....number.....	14,388	2,620	...	25	440	1,430	625	100
200 to 259 acres.....number.....	14,907	3,455	5	30	1,060	1,655	590	115
260 to 499 acres.....number.....	29,803	8,466	10	505	3,370	3,441	920	220
500 to 999 acres.....number.....	5,530	2,262	75	561	1,016	485	95	30
1,000 to 1,999 acres.....number.....	703	372	72	170	93	32	4	1
2,000 or more acres.....number.....	117	61	41	10	6	2	2	...

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 6.—Cash-grain 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	Economic class						
		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.....number...	63,447	12,241	41	349	1,864	4,514	3,963	1,510
Part owners.....number...	32,152	7,307	132	688	2,466	2,803	937	281
All tenants.....number...	24,344	7,674	27	274	1,974	3,363	1,601	435
Cash tenants.....number...	4,756	736	...	20	150	256	255	55
Share-cash tenants.....number...	9,974	3,253	6	144	966	1,552	495	90
Crop-share tenants.....number...	4,699	2,851	10	78	633	1,220	690	220
Livestock-share tenants.....number...	3,632	488	6	31	180	200	51	20
Other and unspecified tenants.....number...	1,283	346	5	1	45	135	110	50
White farm operators:								
Full owners.....number...	63,427	12,236	41	349	1,859	4,514	3,963	1,510
Part owners.....number...	32,137	7,307	132	688	2,466	2,803	937	281
All tenants.....number...	24,344	7,674	27	274	1,974	3,363	1,601	435
Nonwhite farm operators:								
Full owners.....number...	20	5	...	...	5	...	...	...
Part owners.....number...	15	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	67,674	20,228	188	1,182	5,571	8,465	3,846	976
number.....	70,309	21,808	365	1,524	6,048	8,886	3,979	1,006
Corn pickers.....farms reporting...	68,435	16,229	111	974	4,525	6,863	3,056	700
number.....	70,619	16,956	149	1,070	4,778	7,113	3,126	720
Pick-up balers.....farms reporting...	43,578	5,821	79	492	1,924	2,209	862	255
number.....	43,772	5,872	87	493	1,926	2,209	862	295
Field forage harvesters.....farms reporting...	21,723	2,491	45	319	893	858	311	65
number.....	22,453	2,589	51	351	923	878	316	70
Motortrucks.....farms reporting...	78,192	18,386	192	1,214	5,074	7,254	3,566	1,086
number.....	93,163	23,873	656	2,345	6,914	8,632	4,125	1,201
Tractors.....farms reporting...	114,497	25,882	202	1,284	6,115	10,279	6,056	1,946
number.....	258,862	61,448	1,097	4,665	16,974	23,605	11,770	3,337
Tractors other than garden.....farms reporting...	113,930	25,782	202	1,279	6,110	10,259	6,001	1,931
number.....	250,431	59,840	1,059	4,510	16,533	23,062	11,409	3,267
1 tractor.....farms reporting...	25,745	5,295	7	56	426	1,826	2,060	920
2 tractors.....farms reporting...	54,044	11,287	6	203	2,435	5,110	2,782	751
3 tractors.....farms reporting...	24,679	6,428	49	449	2,206	2,602	917	205
4 tractors.....farms reporting...	6,681	1,872	30	327	763	511	196	45
5 or more tractors.....farms reporting...	2,781	900	110	244	280	210	46	10
Wheel tractors.....farms reporting...	113,217	25,532	199	1,267	6,060	10,164	5,941	1,901
number.....	242,635	57,272	898	4,139	15,848	22,274	10,972	3,141
Crawler tractors.....farms reporting...	6,761	2,146	88	263	623	674	377	121
number.....	7,796	2,568	161	371	685	788	437	126
Garden tractors.....farms reporting...	7,725	1,410	19	133	384	488	316	70
number.....	8,431	1,608	38	155	441	543	361	70
Automobiles.....farms reporting...	113,671	25,601	198	1,287	6,142	10,208	5,950	1,816
number.....	143,523	32,749	400	1,991	8,301	12,681	7,260	2,116
Automobiles and/or motortrucks.....farms reporting...	118,360	26,556	203	1,310	6,281	10,525	6,216	2,021
Telephone.....farms reporting...	96,502	21,104	197	1,192	5,489	8,400	4,561	1,265
Home freezer.....farms reporting...	79,949	16,819	171	1,112	4,837	6,904	3,030	765
Milking machine.....farms reporting...	67,572	6,711	31	396	2,049	2,905	1,140	190
Electric milk cooler.....farms reporting...	26,763	1,695	5	223	675	597	170	25
Bulk-type.....farms reporting...	9,883	509	3	101	191	164	45	5
Crop drier (for grain, forage, or other crops).....farms reporting...	3,806	1,659	76	382	661	430	100	10
Power-operated elevator, conveyor, or blower.....farms reporting...	74,456	18,613	192	1,165	5,201	7,615	3,630	810
Farms by kind of road on which located:								
Hard surface.....farms reporting...	24,435	5,069	20	224	1,188	1,991	1,206	440
Gravel, shell, or shale.....farms reporting...	83,969	20,777	173	1,042	4,901	8,261	4,874	1,526
Dirt or unimproved.....farms reporting...	10,849	1,104	5	34	182	307	351	225
Less than 1 mile to a hard surface road.....farms reporting...	3,161	363	2	6	55	105	120	75
1 or more miles to a hard surface road.....farms reporting...	7,688	741	3	28	127	202	231	150
1 mile.....farms reporting...	2,089	239	1	7	35	71	70	55
2 or 3 miles.....farms reporting...	3,807	306	1	13	61	90	91	50
4 miles.....farms reporting...	684	61	...	1	15	10	15	20
5 or more miles.....farms reporting...	1,108	135	1	7	16	31	55	25
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	17,213	3,647	142	683	1,446	964	362	50
persons.....	27,624	5,301	470	1,133	1,998	1,164	476	60
Regular hired workers (employed 150 or more days).....farms reporting...	9,748	1,654	114	448	609	337	126	20
persons.....	13,175	2,067	277	558	690	381	141	20
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	7,890	1,375	54	362	529	294	116	20
2 hired workers.....farms reporting...	1,296	223	29	73	74	42	5	...
3 or 4 hired workers.....farms reporting...	409	46	23	11	6	1	5	...
5 to 9 hired workers.....farms reporting...	107	9	7	2	...	...	...	...
10 or more hired workers.....farms reporting...	46	1	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	112,707	24,012	170	1,167	5,829	9,530	5,515	1,801
Not residing on farm operated.....operators reporting...	4,862	2,624	30	120	369	940	810	355
Operators not reporting residence.....number...	2,732	635	3	24	122	235	181	70

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 1 of 6.—Cash-grain 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	Economic class						
		Total	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.....farms reporting...	77,609	18,852	203	1,222	5,399	7,568	3,589	871
acres on which used.....	6,540,613	2,413,134	173,126	394,895	872,430	713,123	221,047	38,513
tons.....	500,919	159,997	11,311	25,759	59,311	46,405	14,788	2,423
Dry materials.....farms reporting...	75,036	18,086	195	1,177	5,137	7,297	3,459	821
tons.....	450,903	141,469	9,296	22,361	51,996	42,246	13,469	2,101
Liquid materials.....farms reporting...	12,182	3,272	61	328	1,155	1,138	460	130
tons.....	50,016	18,528	2,015	3,398	7,315	4,159	1,319	322
Crops on which used—								
Hay and cropland pasture.....farms reporting...	23,183	3,764	31	292	1,234	1,625	502	80
acres.....	547,585	102,356	3,427	12,354	36,090	36,100	12,450	1,935
Dry materials.....farms reporting...	22,672	3,686	30	286	1,208	1,595	487	80
tons.....	53,115	8,882	164	1,312	3,358	2,976	944	128
Liquid materials.....farms reporting...	622	114	2	6	31	60	15	...
tons.....	1,407	214	14	17	64	63	56	...
Other pasture (not cropland).....farms reporting...	2,423	233	...	16	76	96	45	...
acres.....	40,263	6,400	...	225	2,570	2,135	1,470	...
Dry materials.....farms reporting...	2,318	228	...	16	76	91	45	...
tons.....	3,913	521	...	22	195	200	104	...
Liquid materials.....farms reporting...	135	15	...	...	5	10	...	...
tons.....	202	11	...	...	5	6	...	...
Corn.....farms reporting...	63,794	14,408	130	971	4,343	5,787	2,602	575
acres.....	3,906,420	1,174,741	44,724	171,476	453,867	372,189	112,395	20,090
Dry materials.....farms reporting...	60,791	13,597	119	922	4,078	5,466	2,482	530
tons.....	282,486	84,410	4,073	12,116	32,522	26,471	8,015	1,213
Liquid materials.....farms reporting...	11,361	3,024	49	309	1,073	1,048	425	120
tons.....	44,073	16,459	1,343	3,045	6,774	3,840	1,155	302
Soybeans.....farms reporting...	2,913	1,225	35	86	342	417	265	80
acres.....	90,778	50,279	8,524	5,054	14,266	13,280	7,740	1,415
Dry materials.....farms reporting...	2,811	1,169	29	81	317	407	255	80
tons.....	6,004	3,089	380	291	919	875	542	82
Liquid materials.....farms reporting...	123	67	7	10	25	10	15	...
tons.....	204	132	18	23	58	15	18	...
Irish potatoes.....farms reporting...	1,251	164	7	26	60	46	20	5
acres.....	75,496	5,816	1,290	2,036	1,540	885	45	20
Dry materials.....farms reporting...	1,244	163	6	26	60	46	20	5
tons.....	13,293	790	130	343	196	108	11	2
Liquid materials.....farms reporting...	29	6	...	...	5	...	...	...
tons.....	47	9	5	...	4	...	...	...
All other crops.....farms reporting...	19,539	7,019	164	619	2,143	2,679	1,133	281
acres.....	1,880,071	1,073,542	115,161	203,750	364,097	288,534	86,947	15,053
Dry materials.....farms reporting...	18,948	6,793	155	593	2,077	2,594	1,098	276
tons.....	92,092	43,777	4,549	8,277	14,806	11,616	3,853	676
Liquid materials.....farms reporting...	844	338	23	39	106	115	45	10
tons.....	4,083	1,703	635	313	410	235	90	20
Lime or liming materials used during the year.....farms reporting...	8,789	784	17	55	232	275	180	25
acres limed.....	202,817	23,100	1,710	3,770	6,800	6,600	3,825	395
tons.....	437,502	53,545	4,980	8,060	15,570	15,105	8,995	835
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	120,251	27,261	203	1,311	6,315	10,700	6,506	2,226
Feed for livestock and poultry.....farms reporting...	107,425	18,747	104	949	4,936	7,914	3,904	940
dollars.....	204,842,284	20,507,101	231,403	2,096,693	7,593,397	8,024,764	2,189,444	371,400
Under \$100.....farms reporting...	5,189	1,728	2	33	241	581	616	255
\$100 to \$999.....farms reporting...	48,120	10,012	33	299	2,001	4,401	2,663	615
\$1,000 to \$1,999.....farms reporting...	23,518	3,669	29	249	1,235	1,671	440	45
\$2,000 to \$4,999.....farms reporting...	22,472	2,809	33	241	1,209	1,116	185	25
\$5,000 or more.....farms reporting...	8,126	529	7	127	250	145	...	...
Purchase of livestock and poultry.....farms reporting...	73,514	12,855	74	694	3,521	5,477	2,493	596
dollars.....	139,368,362	10,500,683	345,848	1,740,426	3,686,564	3,404,490	1,081,123	242,232
Under \$1,000.....farms reporting...	53,272	10,439	26	376	2,531	4,713	2,257	536
\$1,000 to \$2,499.....farms reporting...	8,612	1,432	22	113	577	494	176	50
\$2,500 to \$4,999.....farms reporting...	4,712	551	6	77	233	180	50	5
\$5,000 to \$9,999.....farms reporting...	3,656	323	6	92	140	70	10	5
\$10,000 or more.....farms reporting...	3,262	110	14	36	40	20	...	...
Machine hire.....farms reporting...	79,991	16,541	113	804	4,022	6,532	3,895	1,175
dollars.....	20,631,046	4,868,238	75,321	381,262	1,440,362	1,775,053	1,003,230	193,010
Under \$200.....farms reporting...	40,689	7,636	36	218	1,567	3,067	1,978	770
\$200 to \$999.....farms reporting...	37,804	8,369	53	507	2,246	3,307	1,856	400
\$1,000 or more.....farms reporting...	1,498	536	24	79	209	158	61	5
Hired labor.....farms reporting...	60,188	12,499	192	1,081	3,886	4,601	2,244	495
dollars.....	40,862,701	7,288,857	1,046,410	1,708,795	2,417,060	1,502,812	491,315	122,465
Under \$200.....farms reporting...	29,906	5,917	...	106	1,332	2,579	1,525	375
\$200 to \$499.....farms reporting...	13,064	2,819	15	167	1,040	1,074	478	45
\$500 to \$999.....farms reporting...	6,882	1,671	27	182	676	606	135	45
\$1,000 to \$2,499.....farms reporting...	7,108	1,506	35	407	673	281	95	15
\$2,500 to \$4,999.....farms reporting...	2,083	445	54	161	150	54	11	15
\$5,000 to \$9,999.....farms reporting...	823	116	38	57	14	7	...	...
\$10,000 to \$19,999.....farms reporting...	196	20	18	1	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	103	3	3	...	...	...	...	...
\$50,000 or more.....farms reporting...	23	2	2	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	87,567	19,646	161	959	4,609	7,982	4,610	1,325
dollars.....	24,468,127	6,482,966	305,371	778,176	2,074,269	2,306,905	832,615	185,630
Under \$100.....farms reporting...	20,700	3,071	1	36	307	770	1,317	640
\$100 to \$499.....farms reporting...	56,748	13,047	21	277	2,764	6,184	3,151	650
\$500 to \$999.....farms reporting...	7,841	2,646	24	360	1,193	913	126	30
\$1,000 or more.....farms reporting...	2,278	882	115	286	345	115	16	5
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	119,015	27,017	203	1,311	6,271	10,625	6,426	2,181
dollars.....	75,470,341	20,165,183	653,810	2,216,475	6,305,563	7,398,854	2,908,196	682,285
Under \$100.....farms reporting...	4,542	510	...	...	15	70	135	290
\$100 to \$499.....farms reporting...	48,956	8,825	5	20	551	2,868	3,916	1,465
\$500 to \$999.....farms reporting...	45,620	11,392	11	254	2,877	5,834	2,035	381
\$1,000 to \$4,999.....farms reporting...	19,724	6,246	158	1,027	2,828	1,848	340	45
\$5,000 or more.....farms reporting...	173	44	29	10	...	5	...	...

See footnotes at end of table.

Part 1 of 6.—Cash-grain farms

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars	1,185,963,276	231,156,253	11,074,258	32,011,296	83,628,913	76,481,007	24,325,706	3,635,073
.....average per farm, dollars	9,858	8,476	54,553	24,417	13,232	7,144	3,739	1,633
All crops sold.....dollars	366,992,767	176,037,920	9,808,888	24,779,389	62,091,131	56,973,350	19,329,778	3,055,384
Field crops, other than vegetables and fruits and nuts, sold.....dollars	342,458,370	173,996,510	9,630,471	24,397,858	61,330,363	56,427,663	19,185,019	3,025,434
Vegetables sold.....dollars	9,986,836	1,937,320	176,450	373,280	61,330,363	56,427,663	19,185,019	3,025,434
Fruits and nuts sold.....dollars	1,570,801	27,270	1,967	291	2,678	8,870	12,810	12,575
Forest products and horticultural specialty products sold.....dollars	12,976,760	76,820	...	7,860	5,800	43,300	12,200	7,660
All livestock and livestock products sold.....dollars	818,970,509	55,118,333	1,265,370	7,231,907	21,537,782	19,507,657	4,995,928	579,689
Poultry and poultry products sold.....dollars	97,428,209	8,131,792	75,373	563,818	2,715,072	3,478,399	1,116,239	182,891
Dairy products sold.....dollars	252,880,878	11,210,017	92,228	1,614,929	4,358,514	4,110,641	944,285	89,420
Livestock and livestock products, other than poultry and dairy, sold.....dollars	486,661,422	35,776,524	1,097,769	5,053,160	14,464,196	11,918,617	2,935,404	307,378
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting.....	98,829	14,105	100	772	3,637	5,993	2,793	810
.....number.....	3,496,500	303,272	6,223	33,911	99,894	114,948	39,811	8,485
Cows, including heifers that have calved.....farms reporting.....	89,445	11,978	66	621	3,045	5,253	2,353	640
.....number.....	1,429,199	116,823	1,923	11,760	37,850	46,568	15,387	3,335
Milk cows.....farms reporting.....	81,078	9,370	39	436	2,417	4,211	1,822	445
.....number.....	1,192,917	74,969	457	7,332	24,485	31,528	9,507	1,660
Heifers and heifer calves.....farms reporting.....	89,618	11,744	76	607	3,113	5,016	2,307	625
.....number.....	1,198,172	103,205	1,933	12,195	33,434	38,593	13,925	3,125
Steers and bulls including steer and bull calves.....farms reporting.....	79,659	10,837	74	664	2,933	4,654	1,982	530
.....number.....	869,129	83,244	2,367	9,956	28,610	29,787	10,499	2,025
Farms reporting by number on hand:								
Cattle and calves--								
1 head.....farms reporting.....	883	443	...	16	81	175	116	55
2 to 4 head.....farms reporting.....	3,020	1,415	21	57	239	608	370	120
5 to 9 head.....farms reporting.....	5,223	1,954	8	44	287	750	570	295
10 to 19 head.....farms reporting.....	18,082	4,069	10	52	784	1,938	1,045	250
20 to 49 head.....farms reporting.....	52,936	5,295	19	357	1,839	2,334	666	80
50 to 99 head.....farms reporting.....	15,452	780	18	191	372	173	16	10
100 to 499 head.....farms reporting.....	3,189	149	24	55	45	15	10	...
500 or more head.....farms reporting.....	44	...	...	...	...	...	...	...
Cows, including heifers that have calved--								
1 head.....farms reporting.....	3,390	1,190	11	58	253	492	276	100
2 to 9 head.....farms reporting.....	20,495	5,752	11	120	973	2,612	1,376	460
10 to 19 head.....farms reporting.....	39,469	3,852	11	161	1,259	1,871	475	75
20 to 29 head.....farms reporting.....	17,916	804	15	141	407	216	25	...
30 to 49 head.....farms reporting.....	6,911	339	8	125	139	62	...	5
50 to 74 head.....farms reporting.....	981	31	3	14	13	...	1	...
75 to 99 head.....farms reporting.....	175	5	2	2	1	...	...	...
100 or more head.....farms reporting.....	108	5	5	...	...	...	...	...
Milk cows--								
1 head.....farms reporting.....	3,954	1,336	8	56	348	552	282	90
2 to 9 head.....farms reporting.....	21,124	5,002	16	91	852	2,358	1,335	350
10 to 19 head.....farms reporting.....	35,021	2,455	5	111	928	1,206	200	5
20 to 29 head.....farms reporting.....	15,337	419	7	88	239	80	5	...
30 to 49 head.....farms reporting.....	5,005	156	1	90	50	15	...	...
50 to 74 head.....farms reporting.....	529	2	2	...	...	...	...	...
75 to 99 head.....farms reporting.....	62	...	...	...	...	...	...	...
100 or more head.....farms reporting.....	46	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting.....	18,939	2,498	45	154	636	1,015	482	166
.....number.....	45,125	5,291	104	358	1,184	2,185	918	542
Hogs and pigs.....farms reporting.....	75,369	11,720	62	625	3,184	5,008	2,296	545
.....number.....	4,671,601	586,686	5,982	59,141	207,619	228,226	73,453	12,265
Born since June 1.....farms reporting.....	50,850	6,745	37	412	1,947	2,788	1,266	295
.....number.....	2,400,505	273,052	2,601	30,938	98,732	102,083	32,158	6,540
Born before June 1.....farms reporting.....	64,068	9,477	52	516	2,613	4,101	1,790	405
.....number.....	2,271,096	313,634	3,381	28,203	108,887	126,143	41,295	5,725
Sheep and lambs.....farms reporting.....	16,755	3,381	32	186	1,042	1,399	596	126
.....number.....	967,064	168,562	4,518	17,274	57,808	64,355	21,275	3,332
Lambs under 1 year old.....farms reporting.....	13,539	2,720	19	161	801	1,173	485	81
.....number.....	445,872	75,452	2,120	10,515	25,425	26,896	9,330	1,166
Sheep 1 year old and over.....farms reporting.....	15,677	3,141	29	169	967	1,304	556	116
.....number.....	521,192	93,110	2,398	6,759	32,383	37,459	11,945	2,166
Ewes.....farms reporting.....	15,484	3,086	29	169	952	1,289	541	106
.....number.....	498,012	89,275	2,337	6,492	31,028	36,023	11,440	1,955
Rams and wethers.....farms reporting.....	10,228	1,924	22	113	609	819	295	66
.....number.....	23,180	3,835	61	267	1,355	1,436	505	211
Chickens 4 months old and over.....farms reporting.....	74,601	13,867	39	562	3,526	5,880	3,034	826
.....number.....	20,886,850	3,618,201	15,049	195,232	1,101,558	1,586,272	606,290	113,800
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting.....	95,556	11,707	95	748	3,385	4,910	2,149	420
.....number.....	1,748,139	115,056	3,897	18,440	41,981	38,543	10,795	1,400
.....dollars.....	278,892,478	16,070,725	727,883	2,691,884	6,385,637	4,882,563	1,244,518	138,240
Hogs and pigs sold alive.....farms reporting.....	70,970	10,715	65	606	3,100	4,769	1,845	330
.....number.....	5,877,909	593,808	10,165	72,168	245,580	211,720	49,655	4,520
.....dollars.....	176,337,270	17,814,240	304,950	2,165,040	7,367,400	6,351,600	1,489,650	135,600
Sheep and lambs sold alive.....farms reporting.....	14,128	2,691	32	152	822	1,115	490	80
.....number.....	706,614	98,368	3,224	11,276	37,978	34,465	10,030	1,395
.....dollars.....	10,599,210	1,475,520	48,360	169,140	569,670	516,975	150,450	20,925
Milk and cream sold ¹.....farms reporting.....	77,117	7,544	25	371	2,004	3,518	1,371	255
.....pounds.....	8,600,855,688	406,348,285	2,950,041	51,248,609	153,908,893	156,070,094	37,779,924	4,390,724
.....dollars.....	252,880,878	11,210,017	92,228	1,614,929	4,358,514	4,110,641	944,285	89,420
Chickens including broilers sold.....farms reporting.....	64,390	12,029	32	518	3,167	5,343	2,336	536
.....dollars.....	6,620,742	651,601	1,971	47,530	209,573	271,479	103,360	17,688
Chicken eggs sold.....farms reporting.....	67,421	12,494	34	545	3,196	5,435	2,643	641
.....dozens.....	219,859,473	32,002,625	196,312	2,161,213	10,733,170	13,833,110	4,370,740	708,080
.....dollars.....	50,567,685	7,360,601	45,152	497,078	2,468,629	3,181,615	1,005,269	162,858

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 1 of 6.—Cash-grain 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	Economic class						
		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, 1959...farms reporting...	65,383	9,531	55	539	2,716	4,151	1,740	330
number of litters...	895,357	102,956	1,128	10,059	37,166	40,283	12,190	2,130
1 or 2 litters...farms reporting...	6,885	1,304	5	40	250	509	390	110
3 to 9 litters...farms reporting...	22,243	3,862	8	103	660	1,951	970	170
10 to 19 litters...farms reporting...	21,831	2,943	14	189	1,130	1,285	290	35
20 to 39 litters...farms reporting...	11,787	1,280	26	157	631	376	80	10
40 to 69 litters...farms reporting...	2,139	121	1	40	45	20	10	5
70 or more litters...farms reporting...	498	21	1	10	...	10	...	...
June 2 to November 30...farms reporting...	45,073	5,505	38	356	1,663	2,318	935	195
number of litters...	355,606	38,616	408	4,679	13,899	14,485	4,280	865
December 1 to June 1...farms reporting...	56,909	7,917	49	466	2,342	3,480	1,350	230
number of litters...	539,751	64,340	720	5,380	23,267	25,798	7,910	1,265
SPECIFIED CROPS HARVESTED								
Corn for all purposes...farms reporting...	103,945	23,038	133	1,048	5,546	9,473	5,308	1,530
acres...	6,817,514	1,973,361	45,942	200,632	667,162	739,515	265,770	54,340
Under 11 acres...farms reporting...	5,827	688	...	9	77	156	231	215
11 to 24 acres...farms reporting...	14,617	1,637	2	27	157	371	685	395
25 to 49 acres...farms reporting...	27,044	4,239	6	26	256	1,306	2,055	590
50 to 74 acres...farms reporting...	22,615	5,193	5	58	569	2,970	1,401	190
75 to 99 acres...farms reporting...	13,106	3,732	6	55	900	2,121	570	80
100 or more acres...farms reporting...	20,736	7,549	114	873	3,587	2,549	366	60
Harvested for grain...farms reporting...	97,552	22,387	125	1,012	5,418	9,251	5,141	1,440
acres...	5,857,490	1,895,114	44,571	193,324	643,390	708,779	255,920	49,130
bushels...	296,894,486	97,294,339	2,958,975	11,915,355	35,332,490	34,267,869	11,131,835	1,687,815
Sales...farms reporting...	57,492	21,110	113	956	5,231	8,809	4,766	1,235
bushels...	136,855,612	74,521,535	2,774,360	9,954,955	27,597,500	25,061,505	8,083,600	1,049,615
Winter wheat harvested...farms reporting...	2,747	998	3	62	308	385	215	25
acres...	34,048	14,965	742	1,655	5,278	4,530	2,390	370
bushels...	698,216	319,075	15,840	37,940	123,815	90,655	45,800	5,025
Sales...farms reporting...	2,452	958	3	62	298	370	200	25
bushels...	643,276	305,770	14,800	36,840	120,665	84,260	44,180	5,025
Durum wheat harvested...farms reporting...	1,895	852	18	88	312	323	101	10
acres...	45,238	24,828	2,029	4,928	9,860	5,911	1,880	220
bushels...	1,016,454	550,897	54,550	121,348	205,856	127,520	39,355	2,250
Sales...farms reporting...	1,794	821	18	88	306	298	101	10
bushels...	951,178	520,883	52,100	117,432	198,281	114,030	36,790	2,250
Other spring wheat harvested...farms reporting...	33,586	14,260	180	873	3,792	5,650	2,964	801
acres...	845,943	478,632	34,731	69,693	155,135	147,483	59,427	12,163
bushels...	19,590,813	11,287,550	952,562	1,872,756	3,848,343	3,210,473	1,197,881	205,535
Sales...farms reporting...	31,999	14,004	180	873	3,762	5,549	2,879	761
bushels...	18,399,187	10,722,152	927,646	1,818,092	3,654,895	3,019,714	1,119,615	182,190
Oats harvested for grain...farms reporting...	99,245	20,715	136	1,067	5,063	8,529	4,499	1,421
acres...	3,418,502	916,752	30,151	89,147	268,426	348,798	140,400	39,830
bushels...	152,025,618	39,774,484	1,507,640	4,468,005	12,570,809	14,535,240	5,382,760	1,310,030
Sales...farms reporting...	41,201	15,935	121	900	3,981	6,428	3,444	1,061
bushels...	47,533,086	25,074,147	1,310,050	3,141,057	8,095,031	8,397,460	3,321,264	808,485
Barley harvested...farms reporting...	16,054	7,474	115	541	2,139	2,811	1,488	380
acres...	927,943	595,265	52,402	105,489	205,281	161,823	60,605	9,665
bushels...	26,958,840	16,961,983	1,686,001	3,237,877	5,938,755	4,422,490	1,494,365	182,495
Sales...farms reporting...	13,102	7,105	115	524	2,069	2,689	1,388	320
bushels...	22,124,909	14,857,199	1,604,319	2,881,082	5,294,343	3,750,255	1,186,210	140,990
Rye harvested...farms reporting...	2,520	922	7	45	221	374	195	80
acres...	52,336	24,440	1,052	1,870	6,411	9,267	4,240	1,600
bushels...	973,030	473,355	20,525	37,330	126,015	198,895	71,795	18,795
Sales...farms reporting...	2,072	856	7	45	211	363	175	55
bushels...	859,632	440,985	19,700	36,245	121,835	179,880	68,650	14,675
Flaxseed harvested...farms reporting...	13,552	6,146	53	348	1,595	2,517	1,283	350
acres...	443,961	246,649	10,954	28,321	80,187	88,072	32,390	6,725
bushels...	4,710,712	2,666,623	117,220	348,620	899,257	939,004	305,332	57,190
Sales...farms reporting...	13,213	6,044	53	348	1,580	2,480	1,253	330
bushels...	4,366,849	2,479,167	113,865	327,747	834,682	870,786	280,882	51,205
Buckwheat harvested...farms reporting...	219	62	...	...	12	5	35	10
acres...	3,336	1,769	...	...	384	25	1,110	250
bushels...	39,980	17,500	...	...	2,900	500	11,600	2,500
Sales...farms reporting...	91	45	...	...	10	5	25	5
bushels...	27,685	15,045	...	...	2,650	500	10,895	1,000
Soybeans harvested for beans...farms reporting...	55,062	20,268	120	966	5,079	8,537	4,391	1,175
acres...	2,151,214	1,074,915	26,890	103,875	355,385	409,700	148,950	30,115
bushels...	40,854,199	20,568,426	655,081	2,312,150	7,182,270	7,540,460	2,471,680	406,785

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 6.—Cash-grain 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Hay crops:								
Land from which hay was cut.....acres...	3,175,533	396,452	9,235	38,807	110,349	147,149	69,482	21,430
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	87,447	14,599	96	810	3,846	6,038	2,958	851
acres...	1,985,106	269,581	7,267	28,962	81,944	98,949	42,289	10,170
tons...	4,541,540	575,612	15,326	69,987	190,114	204,701	78,414	17,070
Sales.....farms reporting...	10,375	3,756	51	251	1,080	1,368	821	185
tons...	375,441	131,273	5,751	19,002	42,082	39,955	21,458	3,025
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	18,731	1,586	6	72	349	614	390	155
acres...	456,461	32,285	985	2,520	8,224	11,231	6,650	2,675
tons...	664,803	44,334	975	4,271	11,578	14,980	9,440	3,090
Sales.....farms reporting...	1,553	404	1	1	61	141	160	40
tons...	45,271	8,690	70	20	1,310	3,275	3,015	1,000
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	6,105	419	...	6	79	183	96	55
acres...	65,099	4,608	...	50	993	2,095	960	510
tons...	86,032	5,537	...	75	1,320	2,942	855	345
Sales.....farms reporting...	88	37	...	...	6	20	1	10
tons...	2,785	740	...	...	25	635	30	50
Wild hay cut.....farms reporting...	28,314	4,372	6	141	839	1,799	1,127	460
acres...	464,759	72,449	410	5,466	15,685	28,969	15,224	6,695
tons...	549,017	75,934	285	6,994	16,380	29,550	16,095	6,630
Sales.....farms reporting...	2,317	862	2	39	165	286	265	105
tons...	67,743	19,285	175	3,875	4,720	4,835	3,955	1,725
Other hay cut.....farms reporting...	10,470	1,159	5	67	209	452	316	110
acres...	136,471	14,742	508	1,230	2,413	5,405	3,881	1,305
tons...	188,136	17,725	545	2,073	3,330	6,390	4,032	1,355
Sales.....farms reporting...	567	197	1	15	41	80	55	5
tons...	10,816	3,607	12	500	520	1,375	1,370	30
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,306	206	3	30	91	41	36	5
acres...	67,637	2,787	65	579	1,090	500	478	75
tons, green weight...	394,091	15,092	340	4,290	5,572	1,940	2,450	500
Red clover seed harvested.....farms reporting...	2,112	376	2	14	64	131	120	45
acres...	31,464	7,298	98	590	1,575	2,795	1,975	305
pounds...	3,632,456	805,691	15,800	60,000	238,750	275,741	188,740	26,660
Irish potatoes harvested for home use or for sale.....farms reporting...	17,968	2,590	9	84	629	1,002	621	245
acres...	89,979	8,467	2,130	2,217	2,297	1,568	187	68
bushels...	19,488,447	1,508,864	452,427	378,043	402,588	251,075	18,286	6,445
Sugar beets harvested for sugar.....farms reporting...	924	250	43	68	112	21	6	...
acres...	77,394	16,657	6,024	5,429	4,216	825	163	...
tons...	920,117	188,082	73,302	55,484	47,401	10,395	1,500	...
Vegetables harvested for sale.....farms reporting...	4,932	1,357	18	152	506	445	195	41
Sales.....dollars...	9,986,836	1,937,320	176,450	373,380	752,390	493,715	128,810	12,575
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	2,039	405	8	32	125	145	75	20
acres...	4,761	370	12	25	97	109	102	25

¹Includes 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.

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 2 of 6.—Other field-crop 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	Economic class						
			Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE									
Farms	number...	120,301	1,166	193	323	379	170	86	15
Percent distribution	percent...	xxx	100.0	16.6	27.7	32.5	14.6	7.4	1.3
Land in farms	acres...	28,318,827	511,457	187,173	155,222	116,183	35,630	16,369	880
Percent distribution	percent...	xxx	100.0	36.6	30.3	22.7	7.0	3.2	0.2
Average size of farm	acres...	235.4	438.6	969.8	480.6	306.6	209.6	190.3	58.7
Value of land and buildings:									
Average per farm	dollars...	37,330	73,782	168,616	87,340	54,604	27,537	13,738	3,987
Average per acre	dollars...	158.23	169.10	171.33	183.18	175.12	126.86	72.18	67.95
Land in farms according to use:									
Cropland harvested	farms reporting...	117,853	1,166	193	323	379	170	86	15
.....	acres...	18,351,532	353,815	134,250	112,346	81,051	21,200	4,823	145
1 to 9 acres	farms reporting...	1,015	15	...	...	...	5	...	10
10 to 19 acres	farms reporting...	1,246	5	...	...	...	...	5	...
20 to 29 acres	farms reporting...	1,996	25	...	...	...	10	10	5
30 to 49 acres	farms reporting...	7,126	40	...	...	5	10	25	...
50 to 99 acres	farms reporting...	28,691	136	...	5	45	50	36	...
100 to 199 acres	farms reporting...	49,502	285	10	55	140	70	10	...
200 to 499 acres	farms reporting...	26,101	464	53	205	181	25	...	...
500 to 999 acres	farms reporting...	1,932	159	96	57	6	...	...	...
1,000 or more acres	farms reporting...	244	37	34	1	2	...	...	...
Cropland used only for pasture	farms reporting...	49,236	214	26	42	66	55	25	...
.....	acres...	1,209,019	4,375	1,457	588	1,285	605	440	...
Cropland not harvested and not pastured	farms reporting...	23,600	790	148	243	263	90	46	...
.....	acres...	1,361,496	91,515	34,548	29,687	18,969	3,730	4,581	...
Soil-improvement grasses and legumes	farms reporting...	11,255	599	129	187	212	55	16	...
.....	acres...	828,191	62,496	27,343	18,793	12,830	2,460	1,070	...
Other cropland (idle and crop failure)	farms reporting...	14,948	312	58	86	102	35	31	...
.....	acres...	533,305	29,019	7,205	10,894	6,139	1,270	3,511	...
Woodland pastured	farms reporting...	41,343	199	17	52	45	45	30	10
.....	acres...	2,069,355	11,614	2,114	2,325	1,910	3,020	1,780	465
Woodland not pastured	farms reporting...	27,770	326	47	72	102	45	50	10
.....	acres...	1,080,819	18,935	5,741	1,600	4,099	4,440	3,005	50
Other pasture (not cropland and not woodland)	farms reporting...	54,011	90	14	16	35	10	15	...
.....	acres...	1,953,180	2,648	688	335	765	200	660	...
Improved pasture	farms reporting...	8,424	30	...	...	15	10	5	...
.....	acres...	165,835	515	...	...	365	100	50	...
Irrigated land in farms	farms reporting...	416	78	18	20	25	15	...	...
.....	acres...	12,295	5,000	2,230	1,285	1,225	260	...	...
Land use practices:									
Cropland in cover crops	farms reporting...	11,257	159	42	56	35	25	1	...
.....	acres...	312,893	13,360	6,220	4,385	2,240	500	15	...
Cropland used for grain or row crops farmed on the contour	farms reporting...	8,990	20	...	5	5	...	5	5
.....	acres...	502,375	2,920	...	1,535	1,070	...	310	5
Land in strip-cropping systems for soil-erosion control	farms reporting...	8,102	34	3	11	15	5	...	...
.....	acres...	546,372	5,690	1,690	3,000	600	400	...	...
System of terraces on crop and pasture land	farms reporting...	2,351	...	...	...	...	...	...	...
.....	acres...	90,647	...	...	...	...	...	...	...
FARM OPERATORS BY AGE									
Operators reporting age	number...	119,465	1,165	192	323	379	170	86	15
Under 25 years	number...	2,321	11	1	5	...	5	...	...
25 to 34 years	number...	18,378	167	15	46	66	25	15	...
35 to 44 years	number...	30,710	367	52	122	148	25	20	...
45 to 54 years	number...	33,452	311	69	82	80	55	20	5
55 to 64 years	number...	27,631	224	36	47	75	35	21	10
65 or more years	number...	6,973	85	19	21	10	25	10	...
Average age	years...	46.9	46.6	49.3	45.0	44.6	49.6	48.7	56.0
OFF-FARM WORK AND OTHER INCOME									
Farm operators—									
Working off their farms, total	operators reporting...	34,525	367	45	61	141	60	55	5
1 to 99 days	operators reporting...	24,440	269	29	55	105	55	20	5
100 to 199 days	operators reporting...	4,047	68	16	1	26	...	25	...
200 or more days	operators reporting...	6,038	30	...	5	10	5	10	...
With other members of family working off farm	operators reporting...	8,719	47	6	10	11	10	10	...
With income from sources other than farm operated and off-farm work	operators reporting...	14,459	195	28	36	76	25	30	...
With other income of family exceeding value of agricultural products sold	operators reporting...	6,022	60	5	...	20	5	30	...
Operators not working off their farms or not reporting as to work off their farms	operators reporting...	85,776	799	148	262	238	110	31	10
With other members of family working off farm	operators reporting...	11,423	98	17	36	10	25	5	5
With income from sources other than farm operated	operators reporting...	21,112	312	66	89	96	40	21	...
With other income of family exceeding value of agricultural products sold	operators reporting...	1,551	17	1	...	...	10	6	...
FARMS BY SIZE									
Under 10 acres	number...	771	...	...	...	...	...	...	...
10 to 49 acres	number...	2,650	50	...	...	5	20	15	10
50 to 99 acres	number...	1,616	10	...	...	10	...	...	...
100 to 199 acres	number...	9,527	50	...	...	15	15	20	...
200 to 499 acres	number...	13,127	50	...	10	15	15	5	5
500 to 999 acres	number...	27,162	110	5	20	45	30	10	...
1,000 to 1,999 acres	number...	14,388	70	...	5	30	20	15	...
2,000 to 2,999 acres	number...	14,907	105	5	25	55	20	...	...
3,000 to 4,999 acres	number...	29,803	416	35	150	166	45	20	...
5,000 to 9,999 acres	number...	5,530	228	83	105	35	5	...	...
10,000 to 19,999 acres	number...	703	61	50	8	2	...	1	...
20,000 or more acres	number...	117	16	15	...	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 2 of 6.—Other field-crop 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	Economic class						
		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.....number.....	63,447	439	51	98	150	85	45	10
Part owners.....number.....	32,152	585	130	190	174	50	36	5
All tenants.....number.....	24,344	135	10	35	50	35	5	...
Cash tenants.....number.....	4,756	37	2	...	25	10	...	...
Share-cash tenants.....number.....	9,974	30	5	10	15	...	...	...
Crop-share tenants.....number.....	4,699	63	3	20	10	25	5	...
Livestock-share tenants.....number.....	3,632	5	...	5	...	...	...	...
Other and unspecified tenants.....number.....	1,283	...	...	...	...	...	...	...
White farm operators:								
Full owners.....number.....	63,427	439	51	98	150	85	45	10
Part owners.....number.....	32,137	585	130	190	174	50	36	5
All tenants.....number.....	24,344	135	10	35	50	35	5	...
Nonwhite farm operators:								
Full owners.....number.....	20	...	...	...	...	...	...	...
Part owners.....number.....	15	...	...	...	...	...	...	...
All tenants.....number.....	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting.....	67,674	862	170	268	298	95	31	...
.....number.....	70,309	1,054	286	316	315	95	42	...
Corn pickers.....farms reporting.....	68,435	94	23	41	25	...	5	...
.....number.....	70,619	95	24	41	25	...	5	...
Pick-up balers.....farms reporting.....	43,578	148	26	36	51	25	10	...
.....number.....	43,772	158	26	46	51	25	10	...
Field forage harvesters.....farms reporting.....	21,723	115	28	46	21	15	5	...
.....number.....	22,453	199	42	96	36	20	5	...
Motortrucks.....farms reporting.....	78,192	1,065	187	308	364	130	76	...
.....number.....	93,163	2,614	826	783	703	180	122	...
Tractors.....farms reporting.....	114,497	1,096	193	298	369	145	86	5
.....number.....	258,862	3,554	1,036	1,029	965	335	184	5
Tractors other than garden.....farms reporting.....	113,930	1,091	188	298	369	145	86	5
.....number.....	250,431	3,441	979	1,009	949	315	184	5
1 tractor.....farms reporting.....	25,745	129	8	11	40	35	30	5
2 tractors.....farms reporting.....	54,044	368	18	85	155	60	50	...
3 tractors.....farms reporting.....	24,679	261	19	80	122	40	...	...
4 tractors.....farms reporting.....	6,681	133	40	46	37	10	...	...
5 or more tractors.....farms reporting.....	2,781	200	103	76	15	...	6	...
Wheel tractors.....farms reporting.....	113,217	1,062	180	297	359	135	86	5
.....number.....	242,635	3,133	853	929	893	285	168	5
Crawler tractors.....farms reporting.....	6,761	248	92	74	41	25	16	...
.....number.....	7,796	308	126	80	56	30	16	...
Garden tractors.....farms reporting.....	7,725	82	31	20	16	15	...	...
.....number.....	8,431	113	57	20	16	20	...	...
Automobiles.....farms reporting.....	113,671	1,089	186	318	349	165	66	5
.....number.....	143,523	1,501	347	413	422	210	104	5
Automobiles and/or motortrucks.....farms reporting.....	118,360	1,151	193	323	379	165	86	5
Telephone.....farms reporting.....	96,502	1,013	182	313	333	130	55	...
Home freezer.....farms reporting.....	79,949	733	122	238	238	75	60	...
Milking machine.....farms reporting.....	67,572	147	7	25	65	30	20	...
Electric milk cooler.....farms reporting.....	26,763	27	2	5	5	10	5	...
Bulk-type.....farms reporting.....	9,883	6	1	...	...	...	5	...
Crop drier (for grain, forage, or other crops).....farms reporting.....	3,806	42	22	5	5	10	...	...
Power-operated elevator, conveyor, or blower.....farms reporting.....	74,456	845	174	258	298	100	15	...
Farms by kind of road on which located:								
Hard surface.....farms reporting.....	24,435	306	77	77	106	35	6	5
Gravel, shell, or shale.....farms reporting.....	83,969	760	107	226	242	115	60	10
Dirt or unimproved.....farms reporting.....	10,849	80	4	10	26	20	20	...
Less than 1 mile to a hard surface road.....farms reporting.....	3,161	38	3	...	10	15	10	...
1 or more miles to a hard surface road.....farms reporting.....	7,688	42	1	10	16	5	10	...
1 mile.....farms reporting.....	2,089	25	...	5	5	5	10	...
2 or 3 miles.....farms reporting.....	3,807	7	1	5	1	...	...	...
4 miles.....farms reporting.....	684	5	...	...	5	...	...	...
5 or more miles.....farms reporting.....	1,108	5	...	...	5	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting.....	17,213	589	143	247	153	35	11	...
.....persons.....	27,624	3,337	1,061	1,260	601	315	100	...
Regular hired workers (employed 150 or more days).....farms reporting.....	9,748	287	119	130	32	5	1	...
.....persons.....	13,175	676	374	222	56	20	4	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting.....	7,890	154	36	102	16	...	...	...
2 hired workers.....farms reporting.....	1,296	73	42	16	15	...	...	...
3 or 4 hired workers.....farms reporting.....	409	36	24	6	5	...	1	...
5 to 9 hired workers.....farms reporting.....	107	8	7	1	...	...	...	...
10 or more hired workers.....farms reporting.....	46	16	10	5	1	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting.....	112,707	985	148	272	324	150	76	15
Not residing on farm operated.....operators reporting.....	4,862	164	38	46	50	20	10	...
Operators not reporting residence.....number.....	2,732	17	7	5	5	...	...	...

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 2 of 6.—Other field-crop 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	Economic class						
		Total	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.....farms reporting...	77,609	1,078	191	312	369	145	61	...
acres on which used...	6,540,613	292,673	120,373	91,009	66,394	12,626	2,271	...
tons...	500,919	25,880	10,957	7,723	5,938	1,024	238	...
Dry materials.....farms reporting...	75,036	1,068	186	312	364	145	61	...
tons...	450,903	25,306	10,672	7,547	5,825	1,024	238	...
Liquid materials.....farms reporting...	12,182	77	21	26	30	...	...	...
tons...	50,016	574	285	176	113	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	23,183	45	10	5	25	5	...	...
acres...	547,585	1,122	637	90	360	35	...	...
tons...	22,672	45	10	5	25	5	...	...
Dry materials.....farms reporting...	53,115	124	60	14	42	8	...	...
tons...	622	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	1,407	...	...	...	...	...	...	...
tons...	2,423	10	...	...	...	10	...	...
Other pasture (not cropland).....farms reporting...	40,263	100	...	...	...	100	...	...
acres...	2,318	10	...	...	...	10	...	...
Dry materials.....farms reporting...	3,913	20	...	...	...	20	...	...
tons...	135	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	202	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
Corn.....farms reporting...	63,794	185	40	65	75	5	...	...
acres...	3,906,420	8,809	3,974	3,060	1,700	75	...	...
Dry materials.....farms reporting...	60,791	175	40	60	70	5	...	...
tons...	282,486	845	391	286	163	5	...	...
Liquid materials.....farms reporting...	11,361	45	10	15	20	...	...	...
tons...	44,073	151	46	53	52	...	...	...
Soybeans.....farms reporting...	2,913	66	11	20	30	5	...	...
acres...	90,778	2,913	763	465	1,665	20	...	...
Dry materials.....farms reporting...	2,811	61	11	15	30	5	...	...
tons...	6,004	247	61	47	136	3	...	...
Liquid materials.....farms reporting...	123	5	...	5	...	...	...	...
tons...	204	8	...	8	...	...	...	...
Irish potatoes.....farms reporting...	1,251	689	123	182	238	100	46	...
acres...	75,496	63,704	32,048	16,725	12,169	2,006	756	...
Dry materials.....farms reporting...	1,244	689	123	182	238	100	46	...
tons...	13,293	11,167	5,172	3,090	2,268	483	154	...
Liquid materials.....farms reporting...	29	12	2	5	5	...	...	...
tons...	47	21	12	8	1	...	...	...
All other crops.....farms reporting...	19,539	870	160	282	308	90	30	...
acres...	1,880,071	216,025	82,951	70,669	50,500	10,390	1,515	...
Dry materials.....farms reporting...	18,948	855	155	277	303	90	30	...
tons...	92,092	12,903	4,988	4,110	3,216	505	84	...
Liquid materials.....farms reporting...	844	40	9	16	15	...	...	...
tons...	4,083	394	227	107	60	...	...	...
Lime or lining materials used during the year.....farms reporting...	8,789	7	2	5	...	...	...	...
acres lined...	202,817	285	225	60	...	...	...	...
tons...	437,502	445	270	175	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	120,251	1,166	193	323	379	170	86	15
Feed for livestock and poultry.....farms reporting...	107,425	400	41	112	132	65	40	10
dollars...	204,842,284	338,184	159,725	56,584	90,685	22,140	8,875	175
Under \$100.....farms reporting...	5,189	82	10	10	22	20	10	10
\$100 to \$999.....farms reporting...	48,120	247	11	86	40	40	30	...
\$1,000 to \$1,999.....farms reporting...	23,518	38	2	16	15	5	...	...
\$2,000 to \$4,999.....farms reporting...	22,472	24	9	...	15	...	...	...
\$5,000 or more.....farms reporting...	8,126	9	9	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	73,514	264	26	102	66	50	20	...
dollars...	139,368,362	639,203	464,917	96,836	55,920	18,640	2,890	...
Under \$1,000.....farms reporting...	53,272	194	7	76	51	40	20	...
\$1,000 to \$2,499.....farms reporting...	8,612	37	2	20	5	10	...	...
\$2,500 to \$4,999.....farms reporting...	4,712	18	3	5	10	...	...	...
\$5,000 to \$9,999.....farms reporting...	3,656	2	2	...	...	...	...	...
\$10,000 or more.....farms reporting...	3,262	13	12	1	...	...	...	...
Machine hire.....farms reporting...	79,991	714	97	220	217	130	50	...
dollars...	20,631,046	600,811	250,728	185,373	111,685	44,715	8,310	...
Under \$200.....farms reporting...	40,689	215	...	60	60	70	25	...
\$200 to \$999.....farms reporting...	37,804	377	67	103	132	50	25	...
\$1,000 or more.....farms reporting...	1,498	122	30	57	25	10	...	...
Hired labor.....farms reporting...	60,188	1,035	187	303	354	130	61	...
dollars...	40,862,701	4,541,126	2,446,552	1,269,329	651,990	141,415	31,840	...
Under \$200.....farms reporting...	29,906	45	...	...	15	15	15	...
\$200 to \$499.....farms reporting...	13,064	115	...	15	50	30	20	...
\$500 to \$999.....farms reporting...	6,882	115	...	20	40	35	15	...
\$1,000 to \$2,499.....farms reporting...	7,108	281	8	71	157	35	10	...
\$2,500 to \$4,999.....farms reporting...	2,083	211	34	96	70	10	1	...
\$5,000 to \$9,999.....farms reporting...	823	191	81	84	21	5	...	...
\$10,000 to \$19,999.....farms reporting...	196	43	25	17	1	...	...	...
\$20,000 to \$49,999.....farms reporting...	103	27	27	...	...	...	...	...
\$50,000 or more.....farms reporting...	23	7	7	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	87,567	812	141	208	278	125	55	5
dollars...	24,468,127	1,075,280	519,469	270,549	216,702	55,890	12,570	100
Under \$100.....farms reporting...	20,700	94	4	15	30	20	20	5
\$100 to \$499.....farms reporting...	56,748	223	7	35	96	65	20	...
\$500 to \$999.....farms reporting...	7,841	236	13	71	112	25	15	...
\$1,000 or more.....farms reporting...	2,278	259	117	87	40	15	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	119,015	1,141	193	323	374	160	81	10
dollars...	75,470,341	1,644,711	577,941	560,895	371,305	101,530	32,715	325
Under \$100.....farms reporting...	4,542	25	...	...	...	5	10	10
\$100 to \$499.....farms reporting...	48,956	176	...	...	46	75	55	...
\$500 to \$999.....farms reporting...	45,620	260	10	35	160	50	5	...
\$1,000 to \$1,999.....farms reporting...	19,724	661	164	288	168	30	11	...
\$5,000 or more.....farms reporting...	173	19	19	...	...	...	...	...

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 6.—Other field-crop 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars.....	1,185,963,276	28,569,125	12,917,880	8,564,164	5,618,327	1,175,606	289,538	3,610
.....average per farm, dollars.....	9,858	24,502	66,932	26,514	14,824	6,915	3,367	241
All crops sold.....dollars.....	366,992,767	27,294,272	12,389,372	8,300,141	5,293,901	1,064,149	243,157	3,552
Field crops, other than vegetables and fruits and nuts, sold.....dollars.....	342,458,370	26,528,903	11,968,446	8,080,553	5,185,826	1,063,839	227,687	2,552
Vegetables sold.....dollars.....	9,986,836	750,595	420,735	219,550	103,750	310	6,000	250
Fruits and nuts sold.....dollars.....	1,570,801	1,349	191	38	...	...	720	400
Forest products and horticultural specialty products sold.....dollars.....	12,976,760	13,425	...	...	4,325	...	8,750	350
All livestock and livestock products sold.....dollars.....	818,970,509	1,274,853	528,508	264,023	324,426	111,457	46,381	58
Poultry and poultry products sold.....dollars.....	97,428,209	99,494	6,921	37,778	32,234	15,567	6,936	58
Dairy products sold.....dollars.....	252,880,878	184,420	11,760	27,305	70,205	47,800	27,350	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars.....	468,661,422	990,939	509,827	198,940	221,987	48,090	12,095	...
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting.....	98,829	383	45	103	110	75	40	10
.....number.....	3,496,500	9,257	3,171	2,291	2,120	1,160	490	25
Cows, including heifers that have calved.....farms reporting.....	89,445	351	33	88	110	70	40	10
.....number.....	1,429,199	3,079	260	994	945	620	245	15
Milk cows.....farms reporting.....	81,078	245	23	47	70	55	40	10
.....number.....	1,192,917	1,400	123	192	405	420	245	15
Heifers and heifer calves.....farms reporting.....	89,618	319	41	78	100	60	35	5
.....number.....	1,198,172	2,822	887	795	575	385	175	5
Steers and bulls including steer and bull calves.....farms reporting.....	79,659	297	34	83	100	50	25	5
.....number.....	869,129	3,356	2,024	502	600	155	70	5
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting.....	883	16	1	10	...	...	...	5
2 to 4 head.....farms reporting.....	3,020	60	5	30	10	...	10	5
5 to 9 head.....farms reporting.....	5,223	52	11	6	10	25	...	...
10 to 19 head.....farms reporting.....	18,082	118	8	10	40	35	25	...
20 to 49 head.....farms reporting.....	52,936	108	7	36	45	15	5	...
50 to 99 head.....farms reporting.....	15,452	14	4	5	5	...	...	...
100 to 499 head.....farms reporting.....	3,189	14	8	6	...	...	...	...
500 or more head.....farms reporting.....	44	1	1	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting.....	3,390	32	2	20	5	...	...	5
2 to 9 head.....farms reporting.....	20,495	190	23	22	55	50	35	5
10 to 19 head.....farms reporting.....	39,469	100	5	35	40	15	5	...
20 to 29 head.....farms reporting.....	17,916	17	2	...	10	5	...	...
30 to 49 head.....farms reporting.....	6,911	10	...	10	...	...	...	...
50 to 74 head.....farms reporting.....	981	1	1	...	...	...	...	...
75 to 99 head.....farms reporting.....	175	...	...	...	...	...	...	...
100 or more head.....farms reporting.....	108	1	...	1	...	...	...	...
Milk cows—								
1 head.....farms reporting.....	3,954	32	2	20	5	...	...	5
2 to 9 head.....farms reporting.....	21,124	179	17	17	55	50	35	5
10 to 19 head.....farms reporting.....	35,021	33	3	10	10	5	5	...
20 to 29 head.....farms reporting.....	15,337	1	1	...	...	...	...	...
30 to 49 head.....farms reporting.....	5,005	...	...	...	...	...	...	...
50 to 74 head.....farms reporting.....	529	...	...	...	...	...	...	...
75 to 99 head.....farms reporting.....	62	...	...	...	...	...	...	...
100 or more head.....farms reporting.....	46	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting.....	18,939	95	30	20	15	15	5	10
.....number.....	45,125	224	64	90	20	25	10	15
Hogs and pigs.....farms reporting.....	75,369	202	20	47	75	35	25	...
.....number.....	4,671,601	7,096	1,985	1,661	2,260	1,065	125	...
Born since June 1.....farms reporting.....	50,890	94	9	20	45	10	10	...
.....number.....	2,400,505	3,440	1,265	760	945	405	65	...
Born before June 1.....farms reporting.....	64,068	157	15	32	60	30	20	...
.....number.....	2,271,096	3,656	720	901	1,315	660	60	...
Sheep and lambs.....farms reporting.....	16,755	61	19	11	16	10	5	...
.....number.....	967,064	3,948	2,391	215	1,052	285	5	...
Lambs under 1 year old.....farms reporting.....	13,539	46	14	11	11	5	5	...
.....number.....	445,872	2,140	1,456	87	482	110	5	...
Sheep 1 year old and over.....farms reporting.....	15,677	55	18	11	16	10	...	...
.....number.....	521,192	1,808	935	128	570	175	...	...
Ewes.....farms reporting.....	15,484	55	18	11	16	10	...	...
.....number.....	498,012	1,560	724	112	549	175	...	...
Rams and wethers.....farms reporting.....	10,228	30	8	11	11	...	...	...
.....number.....	23,180	248	211	16	21	...	...	...
Chickens 4 months old and over.....farms reporting.....	74,601	300	18	66	111	30	40	15
.....number.....	20,886,850	52,617	3,217	20,885	16,155	7,480	4,560	320
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting.....								
.....number.....	95,558	306	34	77	95	65	35	...
.....dollars.....	1,748,139	3,856	1,851	825	750	335	95	...
Hogs and pigs sold alive.....farms reporting.....	276,892,478	732,806	418,016	160,135	114,875	32,035	7,745	...
.....number.....	70,970	137	16	25	51	30	15	...
.....dollars.....	5,877,909	7,030	2,041	1,165	3,274	405	145	...
Sheep and lambs sold alive.....farms reporting.....	176,337,270	210,900	61,230	34,950	98,220	12,150	4,350	...
.....number.....	14,128	41	14	11	11	5	...	...
.....dollars.....	706,614	1,948	1,143	90	495	220	...	...
Milk and cream sold ¹.....farms reporting.....	10,599,210	29,220	17,145	1,350	7,425	3,300	...	...
.....pounds.....	77,117	202	17	25	70	55	35	...
.....dollars.....	8,600,855,688	7,967,360	495,430	734,423	2,850,000	2,550,983	1,336,524	...
Chickens including broilers sold.....farms reporting.....	252,880,878	184,420	11,760	27,305	70,205	47,800	27,350	...
.....number.....	64,390	175	15	55	65	30	10	...
.....dollars.....	6,620,742	10,470	450	5,634	2,324	1,558	504	...
Chicken eggs sold.....farms reporting.....	67,421	216	16	55	75	40	25	5
.....dozens.....	219,859,473	385,420	28,135	139,755	129,495	59,820	27,965	250
.....dollars.....	50,567,685	88,649	6,471	32,144	29,785	13,759	6,432	58

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 2 of 6.—Other field-crop 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	Economic class						
		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, 1959...farms reporting...	65,383	142	17	30	50	30	15	...
number of litters...	895,357	1,105	275	145	440	215	30	...
1 or 2 litters...farms reporting...	6,885	47	2	20	10	5	10	...
3 to 9 litters...farms reporting...	22,243	43	3	...	20	15	5	...
10 to 19 litters...farms reporting...	21,831	33	8	10	10	5	...	...
20 to 39 litters...farms reporting...	11,787	18	3	...	10	5	...	...
40 to 69 litters...farms reporting...	2,139	...	...	...	...	...	...	...
70 or more litters...farms reporting...	498	1	1	...	...	...	...	...
June 2 to November 30...farms reporting...	45,073	55	5	10	25	10	5	...
number of litters...	355,606	355	110	40	145	55	5	...
December 1 to June 1...farms reporting...	56,909	126	16	25	45	25	15	...
number of litters...	539,751	750	165	105	295	160	25	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes...farms reporting...	103,945	275	54	81	95	25	10	10
acres...	6,817,514	10,399	4,154	3,935	1,945	255	85	25
Under 11 acres...farms reporting...	5,827	85	5	10	45	10	5	10
11 to 24 acres...farms reporting...	14,617	76	11	20	25	15	5	...
25 to 49 acres...farms reporting...	27,044	27	7	10	10	...	...	...
50 to 74 acres...farms reporting...	22,615	54	14	25	15	...	...	...
75 to 99 acres...farms reporting...	13,106	17	7	10	...	...	...	...
100 or more acres...farms reporting...	20,736	16	10	6	...	...	...	...
Harvested for grain...farms reporting...	97,552	191	40	66	65	5	10	5
acres...	5,857,490	9,155	3,870	3,640	1,520	40	70	15
bushels...	296,894,486	473,010	193,160	199,250	75,750	1,000	3,250	600
Sales...farms reporting...	57,492	146	36	50	55	...	5	...
bushels...	136,855,612	385,660	179,560	146,850	56,250	...	3,000	...
Winter wheat harvested...farms reporting...	2,747	10	...	...	10	...	...	...
acres...	34,048	135	...	...	135	...	...	...
bushels...	698,216	2,125	...	...	2,125	...	...	...
Sales...farms reporting...	2,452	10	...	...	10	...	...	...
bushels...	643,276	2,125	...	...	2,125	...	...	...
Durum wheat harvested...farms reporting...	1,895	144	31	48	45	15	5	...
acres...	45,238	6,131	1,987	2,514	1,450	150	30	...
bushels...	1,016,454	177,969	64,559	72,275	36,885	3,250	1,000	...
Sales...farms reporting...	1,794	144	31	48	45	15	5	...
bushels...	951,178	168,094	62,077	69,132	32,635	3,250	1,000	...
Other spring wheat harvested...farms reporting...	33,586	868	159	267	312	90	40	...
acres...	845,943	64,644	26,908	21,266	12,845	3,140	485	...
bushels...	19,590,813	1,853,202	819,062	592,620	346,065	85,760	9,695	...
Sales...farms reporting...	31,999	867	159	266	312	90	40	...
bushels...	18,399,187	1,759,552	780,595	556,982	331,320	81,210	9,445	...
Oats harvested for grain...farms reporting...	99,245	469	66	131	152	95	25	...
acres...	3,418,502	24,110	6,758	6,927	6,990	2,800	635	...
bushels...	152,025,618	1,190,965	388,160	322,625	319,605	139,575	21,000	...
Sales...farms reporting...	41,201	367	64	96	117	75	15	...
bushels...	47,533,086	837,769	329,966	235,463	189,970	70,370	12,000	...
Barley harvested...farms reporting...	16,054	779	154	257	278	80	10	...
acres...	927,943	90,071	35,026	27,549	22,286	4,970	240	...
bushels...	26,958,840	2,867,717	1,162,705	890,597	665,460	141,620	7,335	...
Sales...farms reporting...	13,102	761	153	251	277	70	10	...
bushels...	22,124,909	2,474,330	1,037,170	778,650	549,655	102,520	6,335	...
Rye harvested...farms reporting...	2,520	29	9	15	5	...	...	...
acres...	52,336	2,145	170	1,925	50	...	...	...
bushels...	973,030	52,635	4,800	46,835	1,000	...	...	...
Sales...farms reporting...	2,072	24	4	15	5	...	...	...
bushels...	859,632	50,060	3,475	46,085	500	...	...	...
Flaxseed harvested...farms reporting...	13,552	76	19	16	26	15	...	...
acres...	443,961	2,124	765	790	334	235	...	...
bushels...	4,710,712	22,581	8,140	8,150	3,241	3,050	...	...
Sales...farms reporting...	13,213	76	19	16	26	15	...	...
bushels...	4,366,849	20,371	6,630	7,770	3,241	2,730	...	...
Soybeans harvested for beans...farms reporting...	55,062	234	37	91	71	35	...	...
acres...	2,151,214	13,871	3,141	5,730	3,655	1,345	...	...
bushels...	40,854,199	230,186	52,713	92,973	63,100	21,400	...	...

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 6.—Other field-crop 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Hay crops:								
Land from which hay was cut.....acres...	3,175,533	14,131	1,674	2,636	5,201	2,870	1,650	100
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	87,447	362	36	93	128	80	25	...
acres...	1,985,106	8,936	1,429	2,416	2,636	1,640	815	...
tons...	4,541,540	19,214	3,577	6,122	5,545	2,725	1,245	...
Sales.....farms reporting...	10,375	93	11	30	37	15	...	...
tons...	375,441	4,300	1,225	1,435	925	715	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	18,731	82	2	5	15	40	20	...
acres...	456,461	2,220	75	75	205	1,180	685	...
tons...	664,803	3,035	90	225	380	1,440	900	...
Sales.....farms reporting...	1,553	6	1	...	...	5	...	...
tons...	45,271	540	40	...	...	500	...	...
Wild hay cut.....farms reporting...	28,314	49	3	15	11	5	10	5
acres...	464,759	705	170	135	100	50	150	100
tons...	549,017	865	190	205	145	25	200	100
Sales.....farms reporting...	2,317	7	1	5	1	...	...	...
tons...	67,743	117	60	7	50	...	...	...
Other hay cut.....farms reporting...	10,470	16	...	5	11	...	...	...
acres...	136,471	1,985	...	10	1,975	...	...	...
tons...	188,136	1,845	...	20	1,825	...	...	...
Sales.....farms reporting...	567	11	...	5	6	...	...	...
tons...	10,816	1,365	...	15	1,350	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,306	10	...	...	10	...	...	...
acres...	67,637	285	...	...	285	...	...	...
tons, green weight...	394,091	855	...	...	855	...	...	...
Red clover seed harvested.....farms reporting...	2,112	60	...	...	10	30	20	...
acres...	31,464	640	...	...	105	430	105	...
pounds...	3,632,456	74,325	...	...	11,000	52,500	10,825	...
Irish potatoes harvested for home use or for sale.....farms reporting...	17,968	777	125	193	248	120	76	15
acres ² ...	89,979	69,985	34,140	18,865	12,928	2,933	1,108	11
bushels...	19,488,447	16,131,277	8,201,202	4,302,140	2,855,595	593,390	176,250	2,700
Sugar beets harvested for sugar.....farms reporting...	924	484	103	155	166	45	15	...
acres...	77,394	48,619	17,350	17,649	11,355	1,800	465	...
tons...	920,117	601,449	234,006	210,923	131,515	20,035	4,970	...
Vegetables harvested for sale.....farms reporting...	4,932	121	15	60	31	5	5	5
Sales.....dollars...	9,986,836	750,595	420,735	219,550	103,750	310	6,000	250
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,039	6	1	5	...	...	...	...
acres...	4,761	2	1	1	...	...	...	...

¹Includes 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.

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 6.—Poultry 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number...	120,301	2,273	367	361	400	300	320	525
Percent distribution.....percent...	xxx	100.0	16.1	15.9	17.6	13.2	14.1	23.1
Land in farms.....acres...	28,318,827	310,585	73,305	71,305	62,985	37,310	28,310	37,370
Percent distribution.....percent...	xxx	100.0	23.6	23.0	20.3	12.0	9.1	12.0
Average size of farm.....acres...	235.4	136.6	199.7	197.5	157.5	124.4	88.5	71.2
Value of land and buildings:								
Average per farm.....dollars...	37,330	26,893	45,365	33,568	27,456	26,161	20,236	11,346
Average per acre.....dollars...	158.23	184.81	230.62	168.29	170.85	198.31	217.72	127.38
Land in farms according to use:								
Cropland harvested.....farms reporting...	117,853	1,549	218	306	315	250	235	225
.....acres...	18,351,532	143,729	33,587	36,982	34,150	19,635	13,355	6,020
1 to 9 acres.....farms reporting...	1,015	142	12	...	30	20	25	55
10 to 19 acres.....farms reporting...	1,246	160	15	10	15	15	40	65
20 to 29 acres.....farms reporting...	1,996	133	18	20	15	30	20	30
30 to 49 acres.....farms reporting...	7,126	163	13	30	25	20	35	40
50 to 99 acres.....farms reporting...	28,691	394	39	105	85	75	60	30
100 to 199 acres.....farms reporting...	49,502	424	64	95	115	90	55	5
200 to 499 acres.....farms reporting...	26,101	128	52	46	30	...	...	...
500 to 999 acres.....farms reporting...	1,932	4	4	...	...	...	...	...
1,000 or more acres.....farms reporting...	244	1	1	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	49,236	568	187	126	115	60	45	35
.....acres...	1,209,019	16,173	8,893	2,365	2,605	1,185	380	745
Cropland not harvested and not pastured.....farms reporting...	23,600	564	103	106	95	70	55	135
.....acres...	1,361,496	41,012	7,063	5,634	5,605	4,240	4,380	14,090
Soil-improvement grasses and legumes.....farms reporting...	11,255	328	62	41	30	60	35	100
.....acres...	828,191	31,061	3,976	3,000	3,615	4,035	3,765	12,670
Other cropland (idle and crop failure).....farms reporting...	14,948	283	57	76	75	15	25	35
.....acres...	533,305	9,951	3,087	2,634	1,990	205	615	1,420
Woodland pastured.....farms reporting...	41,343	551	65	141	110	60	85	90
.....acres...	2,069,355	24,477	4,987	6,620	5,875	2,445	2,225	2,325
Woodland not pastured.....farms reporting...	27,770	576	120	116	110	80	60	90
.....acres...	1,080,819	23,669	6,935	4,899	3,795	2,645	2,440	2,955
Other pasture (not cropland and not woodland).....farms reporting...	54,011	594	64	135	85	95	100	115
.....acres...	1,953,180	18,952	3,307	5,275	2,390	2,775	2,190	3,015
Improved pasture.....farms reporting...	8,424	50	10	25	10	5	...	...
.....acres...	165,835	878	218	405	155	100	...	...
Irrigated land in farms.....farms reporting...	416	6	1	...	...	...	...	5
.....acres...	12,295	155	100	...	...	...	...	55
Land use practices:								
Cropland in cover crops.....farms reporting...	11,257	158	23	65	40	15	10	5
.....acres...	312,893	3,310	555	1,400	955	215	135	50
Cropland used for grain or row crops farmed on the contour.....farms reporting...	8,990	118	28	50	20	10	5	5
.....acres...	502,375	4,936	1,106	2,045	455	525	620	185
Land in strip-cropping systems for soil-erosion control.....farms reporting...	8,102	114	19	40	20	20	10	5
.....acres...	546,372	6,807	3,142	1,865	470	935	345	50
System of terraces on crop and pasture land.....farms reporting...	2,351	31	6	15	...	5	5	...
.....acres...	90,647	1,042	132	735	...	25	150	...
FARM OPERATORS BY AGE								
Operators reporting age.....number...	119,465	2,240	349	361	400	300	315	515
Under 25 years.....number...	2,321	51	6	15	20	...	10	...
25 to 34 years.....number...	18,378	209	54	30	45	30	35	15
35 to 44 years.....number...	30,710	504	144	115	100	75	35	35
45 to 54 years.....number...	33,452	680	84	136	135	100	85	140
55 to 64 years.....number...	27,631	613	48	25	80	45	80	325
65 or more years.....number...	6,973	183	13	30	20	50	70	...
Average age.....years...	46.9	49.3	43.7	45.4	46.8	49.7	52.2	55.7
OFF-FARM WORK AND OTHER INCOME								
Farm operators--								
Working off their farms, total.....operators reporting...	34,525	720	90	120	140	125	105	140
1 to 99 days.....operators reporting...	24,440	347	17	65	65	45	15	140
100 to 199 days.....operators reporting...	4,047	82	17	5	20	15	25	...
200 or more days.....operators reporting...	6,038	291	56	50	55	65	65	...
With other members of family working off farm.....operators reporting...	8,719	129	9	30	25	20	15	30
With income from sources other than farm operated and off-farm work.....operators reporting...	14,459	373	68	80	50	60	80	35
With other income of family exceeding value of agricultural products sold.....operators reporting...	6,022	259	49	30	55	50	75	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	85,776	1,553	277	241	260	175	215	385
With other members of family working off farm.....operators reporting...	11,423	214	24	30	60	30	30	40
With income from sources other than farm operated.....operators reporting...	21,112	455	64	71	50	50	95	125
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,551	73	3	10	20	5	35	...
FARMS BY SIZE								
Under 10 acres.....number...	771	282	47	15	30	35	40	115
10 to 49 acres.....number...	2,650	493	58	25	60	40	105	205
50 to 99 acres.....number...	1,616	91	36	15	10	5	5	20
100 to 199 acres.....number...	9,527	267	27	40	35	55	55	55
200 to 499 acres.....number...	13,127	196	16	25	55	45	30	25
500 to 999 acres.....number...	27,162	298	33	60	60	50	50	45
1,000 to 2,999 acres.....number...	14,388	175	10	65	55	20	15	10
3,000 to 4,999 acres.....number...	14,907	164	24	35	45	25	5	30
5,000 to 9,999 acres.....number...	29,803	257	92	70	40	25	15	15
10,000 to 19,999 acres.....number...	5,530	41	16	10	10	...	...	5
20,000 to 49,999 acres.....number...	703	9	8	1	...	...	...	...
50,000 or more acres.....number...	117	...	...	...	...	...	...	...

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 6.—Poultry 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	Economic class						
		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.....number...	63,447	1,778	258	270	285	245	235	485
Part owners.....number...	32,152	275	60	55	85	40	30	5
All tenants.....number...	24,344	183	23	30	30	10	55	35
Cash tenants.....number...	4,756	63	18	10	5	10	15	5
Share-cash tenants.....number...	9,974	51	1	20	10	...	20	...
Crop-share tenants.....number...	4,699	30	...	...	10	...	10	10
Livestock-share tenants.....number...	3,632	1	1	...	...	...	...	...
Other and unspecified tenants.....number...	1,283	38	3	...	5	...	10	20
White farm operators:								
Full owners.....number...	63,427	1,778	258	270	285	245	235	485
Part owners.....number...	32,137	275	60	55	85	40	30	5
All tenants.....number...	24,344	183	23	30	30	10	55	35
Nonwhite farm operators:								
Full owners.....number...	20	...	...	...	...	...	...	...
Part owners.....number...	15	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	67,674	668	83	150	180	115	65	75
.....number...	70,309	682	87	150	190	115	65	75
Corn pickers.....farms reporting...	68,435	656	100	136	170	90	100	60
.....number...	70,619	658	102	136	170	90	100	60
Pick-up balers.....farms reporting...	43,578	335	55	95	75	40	30	40
.....number...	43,772	335	55	95	75	40	30	40
Field forage harvesters.....farms reporting...	21,723	185	45	55	25	40	5	15
.....number...	22,453	185	45	55	25	40	5	15
Mototrucks.....farms reporting...	78,192	1,265	279	246	285	180	140	135
.....number...	93,163	1,675	497	338	330	205	150	155
Tractors.....farms reporting...	114,497	1,795	294	336	325	255	260	325
.....number...	258,862	3,569	746	708	720	485	445	465
Tractors other than garden.....farms reporting...	113,930	1,760	294	336	325	250	255	300
.....number...	250,431	3,301	694	677	665	445	405	415
1 tractor.....farms reporting...	25,745	787	107	105	110	105	145	215
2 tractors.....farms reporting...	54,044	631	80	161	125	125	75	65
3 tractors.....farms reporting...	24,679	185	40	35	60	5	30	15
4 tractors.....farms reporting...	6,681	106	41	30	25	5	5	...
5 or more tractors.....farms reporting...	2,781	51	26	5	5	10	...	5
Wheel tractors.....farms reporting...	113,217	1,730	294	326	325	245	255	285
.....number...	242,635	3,136	654	647	645	405	400	385
Crawler tractors.....farms reporting...	6,761	139	24	30	20	30	5	30
.....number...	7,796	165	40	30	20	40	5	30
Garden tractors.....farms reporting...	7,725	249	38	31	55	40	35	50
.....number...	8,431	268	52	31	55	40	40	50
Automobiles.....farms reporting...	113,671	2,057	306	346	375	270	305	455
.....number...	143,523	2,573	492	421	480	320	375	485
Automobiles and/or mototrucks.....farms reporting...	118,360	2,152	331	346	390	290	315	480
Telephone.....farms reporting...	96,502	1,879	303	321	355	250	230	420
Home freezer.....farms reporting...	79,949	1,525	239	281	285	230	220	270
Milking machine.....farms reporting...	67,572	322	24	65	83	60	50	40
Electric milk cooler.....farms reporting...	26,763	112	12	30	20	25	5	20
Bulk-type.....farms reporting...	9,883	32	7	10	...	5	...	10
Crop drier (for grain, forage, or other crops).....farms reporting...	3,806	60	35	20	5	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	74,456	1,035	229	231	230	130	135	80
Farms by kind of road on which located:								
Hard surface.....farms reporting...	24,435	599	104	125	100	100	95	75
Gravel, shell, or shale.....farms reporting...	83,969	1,408	182	196	265	180	205	380
Dirt or unimproved.....farms reporting...	10,849	206	51	35	30	15	10	65
Less than 1 mile to a hard surface road.....farms reporting...	3,161	82	32	10	10	...	...	30
1 or more miles to a hard surface road.....farms reporting...	7,688	124	19	25	20	15	10	35
1 mile.....farms reporting...	2,089	44	4	5	15	5	...	15
2 or 3 miles.....farms reporting...	3,807	65	10	15	5	10	10	15
4 miles.....farms reporting...	684	10	5	...	...	...	...	5
5 or more miles.....farms reporting...	1,108	5	...	5	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	17,213	486	246	111	65	39	25	...
.....persons...	27,624	1,036	679	198	75	54	30	...
Regular hired workers (employed 150 or more days).....farms reporting...	9,748	359	208	71	35	30	15	...
.....persons...	13,175	681	479	107	40	35	20	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	7,890	172	62	45	30	25	10	...
2 hired workers.....farms reporting...	1,296	118	82	21	5	5	5	...
3 or 4 hired workers.....farms reporting...	409	56	51	5	...	...	...	...
5 to 9 hired workers.....farms reporting...	107	12	12	...	...	...	...	...
10 or more hired workers.....farms reporting...	46	1	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	112,707	2,060	249	351	380	280	295	505
Not residing on farm operated.....operators reporting...	4,862	157	107	10	20	10	10	...
Operators not reporting residence.....number...	2,732	56	11	...	...	10	15	20

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 3 of 6.—Poultry 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	Economic class						
		Total	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.....farms reporting...	77,609	726	120	141	195	100	115	55
acres on which used...	6,540,613	45,724	16,432	9,937	11,030	3,725	3,290	1,310
tons...	500,919	3,985	1,557	874	912	324	232	86
Dry materials.....farms reporting...	75,036	698	117	136	185	90	115	55
tons...	450,903	3,597	1,309	806	865	303	228	86
Liquid materials.....farms reporting...	12,182	108	28	20	35	20	5	...
tons...	50,016	388	248	68	47	21	4	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	23,183	146	30	41	35	15	15	10
acres...	547,585	3,554	1,073	1,021	685	570	120	85
Dry materials.....farms reporting...	22,672	146	30	41	35	15	15	10
tons...	53,115	314	92	82	65	61	9	5
Liquid materials.....farms reporting...	622	...	...	...	...	...	...	...
tons...	1,407	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	2,423	12	1	6	...	5	...	...
acres...	40,263	225	30	160	...	35	...	...
Dry materials.....farms reporting...	2,318	7	1	6	...	...	...	...
tons...	3,913	26	1	25	...	...	...	...
Liquid materials.....farms reporting...	135	5	...	...	...	5	...	...
tons...	202	5	...	...	...	5	...	...
Corn.....farms reporting...	63,794	570	100	100	165	65	100	40
acres...	3,906,420	35,076	12,506	6,935	9,485	2,595	2,745	810
Dry materials.....farms reporting...	60,791	546	96	95	155	60	100	40
tons...	282,486	2,661	953	557	718	176	202	55
Liquid materials.....farms reporting...	11,361	103	28	20	35	15	5	...
tons...	44,073	378	243	68	47	16	4	...
Soybeans.....farms reporting...	2,913	10	5	...	5	...	...	...
acres...	90,778	685	625	...	60	...	...	...
Dry materials.....farms reporting...	2,811	10	5	...	5	...	...	...
tons...	6,004	63	60	...	3	...	...	...
Liquid materials.....farms reporting...	123	...	...	...	...	...	...	...
tons...	204	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	1,251	2	1	1	...	...	...	...
acres...	75,496	11	10	1	...	...	...	...
Dry materials.....farms reporting...	1,244	2	1	1	...	...	...	...
tons...	13,293	2	2	(2)	...	...	...	...
Liquid materials.....farms reporting...	29	...	...	...	...	...	...	...
tons...	47	...	...	...	...	...	...	...
All other crops.....farms reporting...	19,539	147	32	35	25	30	10	15
acres...	1,880,071	6,173	2,188	1,820	800	525	425	415
Dry materials.....farms reporting...	18,948	147	32	35	25	30	10	15
tons...	92,092	531	201	142	79	66	17	26
Liquid materials.....farms reporting...	844	1	1	...	...	...	...	...
tons...	4,083	5	5	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...	8,789	79	29	25	15	...	10	...
acres limed...	202,817	2,052	1,312	365	220	...	155	...
tons...	437,502	3,673	2,453	560	455	...	205	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	120,251	2,258	367	361	395	295	315	525
Feed for livestock and poultry.....farms reporting...	107,425	2,248	367	361	395	295	315	515
dollars...	204,842,284	29,680,211	19,240,380	5,518,201	3,082,690	915,945	619,940	303,055
Under \$100.....farms reporting...	5,189	30	...	...	...	...	...	30
\$100 to \$999.....farms reporting...	48,120	560	...	...	15	45	105	395
\$1,000 to \$1,999.....farms reporting...	23,518	250	...	...	20	70	85	75
\$2,000 to \$4,999.....farms reporting...	22,472	380	...	35	90	115	125	15
\$5,000 or more.....farms reporting...	8,126	1,028	367	326	270	65	...	...
Purchase of livestock and poultry.....farms reporting...	73,514	1,892	326	351	360	255	285	315
dollars...	139,368,362	8,206,051	5,546,561	1,369,035	757,425	268,115	192,130	72,785
Under \$1,000.....farms reporting...	53,272	845	...	40	80	185	245	295
\$1,000 to \$2,499.....farms reporting...	8,612	367	12	55	200	55	25	20
\$2,500 to \$4,999.....farms reporting...	4,712	252	16	136	75	10	15	...
\$5,000 to \$9,999.....farms reporting...	3,656	206	101	100	...	5	...	...
\$10,000 or more.....farms reporting...	3,262	222	197	20	5	...	...	...
Machine hire.....farms reporting...	79,991	1,007	167	200	210	160	155	115
dollars...	20,631,046	332,181	82,546	144,430	40,530	28,505	25,785	10,385
Under \$200.....farms reporting...	40,689	578	63	65	120	115	115	100
\$200 to \$999.....farms reporting...	37,804	392	77	125	90	45	40	15
\$1,000 or more.....farms reporting...	1,498	37	27	10	...	...	...	...
Hired labor.....farms reporting...	60,188	1,156	340	296	210	160	90	60
dollars...	40,862,701	2,245,777	1,602,867	389,925	144,985	64,180	38,920	4,900
Under \$200.....farms reporting...	29,906	400	15	70	100	100	60	55
\$200 to \$499.....farms reporting...	13,064	112	27	40	20	10	10	5
\$500 to \$999.....farms reporting...	6,882	180	5	75	55	30	15	...
\$1,000 to \$2,499.....farms reporting...	7,108	195	90	65	20	20	...	...
\$2,500 to \$4,999.....farms reporting...	2,083	123	78	35	5	...	5	...
\$5,000 to \$9,999.....farms reporting...	823	90	74	6	10	...	...	...
\$10,000 to \$19,999.....farms reporting...	196	48	43	5	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	103	8	8	...	...	...	...	...
\$50,000 or more.....farms reporting...	23	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	87,567	1,049	103	226	235	165	165	155
dollars...	24,468,127	191,882	52,757	37,600	42,765	22,220	23,975	12,565
Under \$100.....farms reporting...	20,700	486	26	110	90	65	80	115
\$100 to \$499.....farms reporting...	56,748	485	40	100	130	100	80	35
\$500 to \$999.....farms reporting...	7,841	57	22	15	10	...	5	5
\$1,000 or more.....farms reporting...	2,278	21	15	1	5	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	119,015	2,081	350	351	375	275	305	425
dollars...	75,470,341	1,166,997	464,297	253,315	194,915	119,500	81,100	53,870
Under \$100.....farms reporting...	4,542	448	23	25	50	25	90	235
\$100 to \$499.....farms reporting...	48,956	834	99	110	140	150	160	175
\$500 to \$999.....farms reporting...	45,620	445	74	116	130	70	45	10
\$1,000 to \$1,999.....farms reporting...	19,724	330	130	100	55	30	10	5
\$5,000 or more.....farms reporting...	173	24	24	...	...	...	...	...

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 3 of 6.—Poultry 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	Economic class						
		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, 1959...farms reporting...	65,383	495	40	90	130	65	75	95
number of litters...	895,357	5,942	857	1,930	1,535	545	680	395
1 or 2 litters.....farms reporting...	6,885	90	5	5	10	20	15	35
3 to 9 litters.....farms reporting...	22,243	181	16	20	40	25	30	50
10 to 19 litters.....farms reporting...	21,831	147	2	35	60	15	25	10
20 to 39 litters.....farms reporting...	11,787	52	12	10	20	5	5	...
40 to 99 litters.....farms reporting...	2,139	18	3	15	...	...	...	...
70 or more litters.....farms reporting...	498	7	2	5	...	...	...	...
June 2 to November 30.....farms reporting...	45,073	316	26	65	110	45	35	35
number of litters...	355,606	2,351	386	750	690	230	235	60
December 1 to June 1.....farms reporting...	56,909	439	39	80	115	55	70	80
number of litters...	539,751	3,591	471	1,180	845	315	445	335
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	103,945	1,101	165	201	245	185	190	115
acres...	6,817,514	60,890	16,190	13,010	15,625	8,295	5,980	1,790
Under 11 acres.....farms reporting...	5,827	162	17	30	10	20	20	65
11 to 24 acres.....farms reporting...	14,617	173	18	15	10	15	85	30
25 to 49 acres.....farms reporting...	27,044	250	30	35	60	80	35	10
50 to 74 acres.....farms reporting...	22,615	271	31	55	95	40	40	10
75 to 99 acres.....farms reporting...	13,106	86	6	25	25	20	10	...
100 or more acres.....farms reporting...	20,736	159	63	41	45	10	...	...
Harvested for grain.....farms reporting...	97,552	1,069	148	191	245	180	190	115
acres...	5,857,490	55,445	14,795	11,915	14,405	7,290	5,590	1,450
bushels...	296,894,486	2,627,645	891,740	562,055	614,200	292,700	208,900	58,050
Sales.....farms reporting...	57,492	525	65	110	140	95	85	30
bushels...	136,855,612	996,335	306,050	259,725	245,875	121,250	53,685	9,750
Winter wheat harvested.....farms reporting...	2,747	20	...	10	5	5	...	...
acres...	34,048	270	...	150	70	50	...	...
bushels...	698,216	4,450	...	2,000	725	1,725	...	...
Sales.....farms reporting...	2,452	15	...	10	...	5	...	...
bushels...	643,276	3,495	...	1,770	...	1,725	...	...
Durum wheat harvested.....farms reporting...	1,895	5	5	...	...	...	...	...
acres...	45,238	65	65	...	...	...	...	...
bushels...	1,016,454	750	750	...	...	...	...	...
Sales.....farms reporting...	1,794	5	5	...	...	...	...	...
bushels...	951,178	750	750	...	...	...	...	...
Other spring wheat harvested.....farms reporting...	33,586	291	31	60	80	50	40	30
acres...	845,943	3,835	695	805	920	655	570	190
bushels...	19,590,813	85,686	17,611	24,000	17,550	12,670	10,050	3,805
Sales.....farms reporting...	31,999	235	30	55	60	45	30	15
bushels...	18,399,187	73,496	15,206	20,605	17,165	10,040	8,225	2,255
Oats harvested for grain.....farms reporting...	99,245	986	120	206	200	180	155	125
acres...	3,418,502	28,346	5,021	7,595	5,645	4,490	3,775	1,820
bushels...	152,025,618	1,211,310	244,395	350,800	232,190	186,825	132,865	64,235
Sales.....farms reporting...	41,201	389	49	90	70	70	75	35
bushels...	47,533,086	344,898	67,863	104,920	59,750	50,220	44,895	17,250
Barley harvested.....farms reporting...	16,054	88	13	30	15	20	10	...
acres...	927,943	2,420	520	1,240	400	155	105	...
bushels...	26,958,840	67,145	15,750	33,600	7,300	7,750	2,745	...
Sales.....farms reporting...	13,102	62	12	25	15	5	5	...
bushels...	* 22,124,909	54,545	13,500	29,600	6,800	3,400	1,245	...
Rye harvested.....farms reporting...	2,520	12	2	...	5	...	5	...
acres...	52,336	152	72	...	30	...	50	...
bushels...	973,030	3,680	2,030	...	900	...	750	...
Sales.....farms reporting...	2,072	6	1	...	5	...	...	...
bushels...	859,632	2,750	2,000	...	750	...	...	...
Flaxseed harvested.....farms reporting...	13,552	62	2	20	15	5	15	5
acres...	443,961	1,262	112	310	510	30	280	20
bushels...	4,710,712	10,955	1,180	3,925	3,115	480	2,005	250
Sales.....farms reporting...	13,213	52	2	15	15	5	10	5
bushels...	4,366,849	9,200	680	3,300	2,915	480	1,575	250
Buckwheat harvested.....farms reporting...	219	5	...	5	...	...	...	...
acres...	3,336	65	...	65	...	...	...	...
bushels...	39,980	330	...	330	...	...	...	...
Sales.....farms reporting...	91	5	...	5	...	...	...	...
bushels...	27,685	330	...	330	...	...	...	...
Soybeans harvested for beans.....farms reporting...	55,062	478	58	110	130	85	60	35
acres...	2,151,214	15,044	2,814	4,000	4,745	2,220	890	375
bushels...	40,854,199	279,702	68,237	64,915	88,710	40,030	13,600	4,210

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 6.—Poultry 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Hay crops:								
Land from which hay was cut.....acres...	3,175,533	27,857	7,465	8,307	5,295	3,650	1,455	1,685
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	87,447	817	121	201	170	145	105	75
acres...	1,985,106	14,964	3,932	3,782	3,255	2,480	1,025	490
tons...	4,541,540	32,201	8,929	8,377	7,010	5,130	1,665	1,090
Sales.....farms reporting...	10,375	162	37	45	25	40	15	...
tons...	375,441	4,740	2,000	1,180	935	510	115	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	18,731	202	32	70	30	20	15	35
acres...	456,461	5,606	1,571	2,155	1,055	190	135	500
tons...	664,803	8,576	3,041	2,955	1,445	315	170	650
Sales.....farms reporting...	1,553	44	9	20	10	5	...	...
tons...	45,271	1,689	929	580	165	15	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	6,105	48	8	15	5	15	...	5
acres...	65,099	417	137	95	15	120	...	50
tons...	86,032	445	170	105	30	115	...	25
Sales.....farms reporting...	88	...	...	...	...	...	...	...
tons...	2,785	...	...	...	...	...	...	...
Wild hay cut.....farms reporting...	28,314	281	21	70	55	50	35	50
acres...	464,759	4,975	1,030	1,840	530	700	255	620
tons...	549,017	5,680	865	2,050	800	710	395	860
Sales.....farms reporting...	2,317	26	6	5	...	5	...	10
tons...	67,743	550	125	190	...	60	...	175
Other hay cut.....farms reporting...	10,470	94	9	20	30	20	10	5
acres...	136,471	1,265	315	285	440	160	40	25
tons...	188,136	1,335	295	435	305	185	65	50
Sales.....farms reporting...	567	11	1	5	...	5	...	...
tons...	10,816	145	30	100	...	15	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,306	22	17	5	...	...	...	...
acres...	67,637	630	480	150	...	...	...	...
tons, green weight...	394,091	2,782	2,482	300	...	...	...	...
Red clover seed harvested.....farms reporting...	2,112	12	2	...	...	5	5	...
acres...	31,464	85	30	...	...	40	15	...
pounds...	3,632,456	6,500	3,500	...	...	2,500	500	...
Irish potatoes harvested for home use or for sale.....farms reporting...	17,968	247	16	46	40	20	45	80
acres ² ..	89,979	66	14	8	5	5	14	20
bushels...	19,488,447	8,495	4,325	1,555	425	500	690	1,000
Sugar beets harvested for sugar.....farms reporting...	924	6	6	...	...	...	...	...
acres...	77,394	267	267	...	...	...	...	...
tons...	920,117	3,494	3,494	...	...	...	...	...
Vegetables harvested for sale.....farms reporting...	4,932	72	2	20	15	15	10	10
Sales.....dollars...	9,986,836	48,055	1,920	14,995	4,940	15,125	8,200	2,875
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	2,039	22	2	5	...	5	5	5
acres...	4,761	49	3	5	...	23	15	3

² Reported in small fractions.¹ Includes milk equivalent of cream and butterfat sold.² Does not include acreage for farms with less than 20 bushels harvested.³ Does not include data for farms with less than 20 trees and grapevines.

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 4 of 6.—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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number...	120,301	43,203	103	1,098	8,570	17,574	12,092	3,766
Percent distribution.....percent...	xxx	100.0	0.2	2.5	19.8	40.7	28.0	8.7
Land in farms.....acres...	28,318,827	8,651,017	71,159	393,500	2,127,100	3,469,678	2,031,230	558,350
Percent distribution.....percent...	xxx	100.0	0.8	4.5	24.6	40.1	23.5	6.5
Average size of farm.....acres...	235.4	200.2	690.9	358.4	248.2	197.4	168.0	148.3
Value of land and buildings:								
Average per farm.....dollars...	37,330	26,234	153,383	74,915	42,207	25,821	15,169	9,176
Average per acre.....dollars...	158.23	131.38	216.63	211.61	171.25	131.45	90.17	61.70
Land in farms according to use:								
Cropland harvested.....farms reporting...	117,853	42,747	103	1,098	8,555	17,483	11,927	3,581
.....acres...	18,351,532	4,633,486	40,145	262,199	1,337,971	1,916,344	894,957	181,870
1 to 9 acres.....farms reporting...	1,015	205	...	...	...	20	90	95
10 to 19 acres.....farms reporting...	1,246	440	...	...	5	30	145	260
20 to 29 acres.....farms reporting...	1,996	1,060	...	...	...	60	445	555
30 to 49 acres.....farms reporting...	7,126	4,480	...	...	40	870	2,450	1,120
50 to 99 acres.....farms reporting...	28,691	16,222	5	40	1,115	7,492	6,280	1,290
100 to 199 acres.....farms reporting...	49,502	16,757	10	375	5,745	8,015	2,361	251
200 to 499 acres.....farms reporting...	26,101	3,520	68	655	1,635	996	156	10
500 to 999 acres.....farms reporting...	1,932	63	20	28	15	...	...	...
1,000 or more acres.....farms reporting...	244	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	49,236	20,160	61	717	5,172	8,273	4,656	1,281
.....acres...	1,209,019	494,564	4,366	27,625	147,254	192,794	96,480	26,045
Cropland not harvested and not pastured.....farms reporting...	23,600	6,526	9	135	1,081	2,434	2,091	776
.....acres...	1,361,496	221,903	635	3,825	32,721	77,867	72,515	34,340
Soil-improvement grasses and legumes.....farms reporting...	11,255	2,525	2	58	368	927	875	295
.....acres...	828,191	117,287	315	1,960	16,975	39,007	41,190	17,840
Other cropland (idle and crop failure).....farms reporting...	14,948	4,534	7	93	785	1,707	1,386	556
.....acres...	533,305	104,616	320	1,865	15,746	38,860	31,325	16,500
Woodland pastured.....farms reporting...	41,343	24,155	52	404	3,765	9,542	7,827	2,565
.....acres...	2,069,355	1,222,671	4,536	33,387	185,388	461,915	404,365	133,080
Woodland not pastured.....farms reporting...	27,770	12,706	46	321	2,321	4,766	3,811	1,441
.....acres...	1,080,819	480,465	13,673	13,195	70,440	161,312	147,440	74,405
Other pasture (not cropland and not woodland).....farms reporting...	54,011	22,519	44	483	4,583	9,839	6,035	1,535
.....acres...	1,953,180	830,590	2,734	26,332	188,352	355,127	207,795	50,250
Improved pasture.....farms reporting...	8,424	4,211	11	156	1,063	1,886	930	165
.....acres...	165,835	72,747	370	5,041	19,300	30,896	14,020	3,120
Irrigated land in farms.....farms reporting...	416	46	1	5	15	15	5	5
.....acres...	12,295	1,815	25	75	1,205	345	20	145
Land use practices:								
Cropland in cover crops.....farms reporting...	11,257	4,488	11	150	971	2,030	1,146	180
.....acres...	312,893	95,778	565	5,090	26,495	40,760	21,078	1,790
Cropland used for grain or row crops farmed on the contour.....farms reporting...	8,990	3,985	28	191	1,451	1,625	600	90
.....acres...	502,375	200,825	2,840	13,530	84,945	77,855	19,415	2,240
Land in strip-cropping systems for soil-erosion control.....farms reporting...	8,102	4,027	18	147	1,427	1,655	720	60
.....acres...	546,372	257,101	2,201	12,660	104,665	101,960	32,900	2,715
System of terraces on crop and pasture land.....farms reporting...	2,351	1,000	10	65	375	385	135	30
.....acres...	90,647	38,040	305	2,610	14,750	13,030	4,775	2,570
FARM OPERATORS BY AGE								
Operators reporting age.....number...	119,465	42,956	102	1,098	8,535	17,468	12,022	3,731
Under 25 years.....number...	2,321	596	...	25	126	295	105	45
25 to 34 years.....number...	18,378	6,374	15	221	1,862	2,803	1,282	191
35 to 44 years.....number...	30,710	11,468	46	344	2,905	4,873	2,720	580
45 to 54 years.....number...	33,452	12,668	18	277	2,131	5,282	3,750	1,210
55 to 64 years.....number...	27,631	9,767	17	195	1,250	3,405	3,195	1,705
65 or more years.....number...	6,973	2,083	6	36	261	810	970	...
Average age.....years...	46.9	46.8	45.7	44.0	43.4	46.0	49.2	51.6
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting...	34,525	11,649	13	200	1,781	4,353	4,241	1,061
1 to 99 days.....operators reporting...	24,440	8,545	6	179	1,581	3,438	2,280	1,061
100 to 199 days.....operators reporting...	4,047	1,448	1	1	90	440	916	...
200 or more days.....operators reporting...	6,038	1,656	6	20	110	475	1,045	...
With other members of family working off farm.....operators reporting...	8,719	3,044	1	31	430	1,232	1,115	235
With income from sources other than farm operated and off-farm work.....operators reporting...	14,459	4,215	6	102	755	1,536	1,551	265
With other income of family exceeding value of agricultural products sold.....operators reporting...	6,022	1,658	1	1	65	376	1,215	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	85,776	31,554	90	898	6,789	13,221	7,851	2,705
With other members of family working off farm.....operators reporting...	11,423	4,564	6	121	810	2,037	1,320	270
With income from sources other than farm operated.....operators reporting...	21,112	6,601	22	245	1,332	2,701	1,786	515
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,551	445	...	5	15	130	295	...
FARMS BY SIZE								
Under 10 acres.....number...	771	50	...	...	...	10	5	35
10 to 49 acres.....number...	2,650	685	...	...	5	80	315	285
50 to 99 acres.....number...	1,616	690	...	...	...	120	390	180
100 to 199 acres.....number...	9,527	4,285	...	15	90	1,365	2,055	760
200 to 499 acres.....number...	13,127	6,710	5	70	490	3,060	2,400	735
500 to 999 acres.....number...	27,162	10,485	5	75	2,000	4,805	2,800	800
100 to 299 acres.....number...	14,388	6,030	...	75	1,475	2,670	1,435	375
300 to 499 acres.....number...	14,907	4,966	...	160	1,440	2,116	1,020	230
500 to 999 acres.....number...	29,803	8,360	25	605	2,785	3,050	1,570	325
1,000 to 1,999 acres.....number...	5,530	900	60	135	275	290	100	40
2,000 to 2,999 acres.....number...	703	40	7	12	10	8	2	1
3,000 or more acres.....number...	117	2	1	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 6.—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	Economic class						
		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.....number...	63,447	25,022	17	414	3,989	9,792	8,090	2,720
Part owners.....number...	32,152	12,535	53	462	2,965	5,273	2,997	785
All tenants.....number...	24,344	5,576	30	201	1,591	2,498	1,000	256
Cash tenants.....number...	4,756	1,923	20	46	460	902	410	85
Share-cash tenants.....number...	9,974	1,410	5	30	390	680	260	45
Crop-share tenants.....number...	4,699	366	...	...	95	130	90	51
Livestock-share tenants.....number...	3,632	1,431	5	105	576	585	135	25
Other and unspecified tenants.....number...	1,283	446	...	20	70	201	105	50
White farm operators:								
Full owners.....number...	63,427	25,007	17	414	3,989	9,792	8,075	2,720
Part owners.....number...	32,137	12,520	53	462	2,965	5,268	2,992	780
All tenants.....number...	24,344	5,576	30	201	1,591	2,498	1,000	256
Nonwhite farm operators:								
Full owners.....number...	20	15	...	...	...	...	15	...
Part owners.....number...	15	15	...	...	...	5	5	5
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	67,674	18,037	74	775	5,457	8,214	3,011	506
.....number...	70,309	18,240	90	796	5,528	8,279	3,041	506
Corn pickers.....farms reporting...	68,435	21,093	85	869	6,134	9,900	3,595	510
.....number...	70,619	21,461	91	911	6,279	10,030	3,635	515
Pick-up balers.....farms reporting...	43,578	20,017	81	846	5,922	8,901	3,652	615
.....number...	43,772	20,090	84	861	5,952	8,916	3,662	615
Field forage harvesters.....farms reporting...	21,723	9,891	87	709	3,781	3,999	1,185	130
.....number...	22,453	10,257	100	811	3,972	4,039	1,200	135
Motortrucks.....farms reporting...	78,192	26,244	98	977	6,834	11,112	5,927	1,296
.....number...	93,163	28,654	218	1,192	7,577	11,914	6,372	1,381
Tractors.....farms reporting...	114,497	41,541	87	1,073	8,380	17,043	11,577	3,381
.....number...	258,862	86,219	405	3,692	21,362	35,463	20,284	5,013
Tractors other than garden.....farms reporting...	113,930	41,356	87	1,073	8,335	17,003	11,507	3,351
.....number...	250,431	83,218	389	3,533	20,332	34,422	19,664	4,878
1 tractor.....farms reporting...	25,745	11,093	...	11	535	3,582	4,915	2,050
2 tractors.....farms reporting...	54,044	21,176	10	200	4,511	10,093	5,252	1,110
3 tractors.....farms reporting...	24,679	7,133	6	491	2,592	2,738	1,140	166
4 tractors.....farms reporting...	6,681	1,536	47	248	556	500	170	15
5 or more tractors.....farms reporting...	2,781	418	24	123	141	90	30	10
Wheel tractors.....farms reporting...	113,217	41,130	87	1,072	8,320	16,913	11,412	3,326
.....number...	242,635	81,104	381	3,436	19,895	33,610	19,044	4,738
Crawler tractors.....farms reporting...	6,761	1,899	8	92	397	722	545	135
.....number...	7,796	2,114	8	97	437	812	620	140
Garden tractors.....farms reporting...	7,725	2,836	16	154	940	1,011	585	130
.....number...	8,431	3,001	16	159	1,030	1,041	620	135
Automobiles.....farms reporting...	113,671	40,738	99	1,087	8,340	16,839	11,067	3,306
.....number...	143,523	50,126	182	1,696	10,789	20,545	13,248	3,666
Automobiles and/or motortrucks.....farms reporting...	118,360	42,673	103	1,098	8,540	17,414	11,897	3,621
Telephone.....farms reporting...	96,502	34,063	98	1,082	7,899	14,713	8,441	1,830
Home freezer.....farms reporting...	79,949	28,534	92	985	7,002	12,414	6,686	1,355
Milking machine.....farms reporting...	67,572	38,656	103	1,068	8,475	16,993	10,157	1,860
Electric milk cooler.....farms reporting...	26,763	17,649	97	967	6,338	7,582	2,405	260
Bulk-type.....farms reporting...	9,883	7,482	93	723	3,704	2,392	495	75
Crop drier (for grain, forage, or other crops).....farms reporting...	3,806	689	32	162	270	185	40	...
Power-operated elevator, conveyor, or blower.....farms reporting...	74,456	23,460	103	992	7,083	10,761	4,045	476
Farms by kind of road on which located:								
Hard surface.....farms reporting...	24,435	8,855	52	294	2,040	3,643	2,230	596
Gravel, shell, or shale.....farms reporting...	83,969	27,639	51	771	5,850	11,635	7,322	2,010
Dirt or unimproved.....farms reporting...	10,849	6,434	...	28	605	2,201	2,455	1,145
Less than 1 mile to a hard surface road.....farms reporting...	3,161	1,794	...	7	242	600	640	305
1 or more miles to a hard surface road.....farms reporting...	7,688	4,640	...	21	363	1,601	1,815	840
1 mile.....farms reporting...	2,089	1,210	...	...	135	390	505	180
2 or 3 miles.....farms reporting...	3,807	2,358	...	11	162	880	880	425
4 miles.....farms reporting...	684	445	...	10	20	140	180	95
5 or more miles.....farms reporting...	1,108	627	...	...	46	191	250	140
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	17,213	5,376	83	594	2,152	1,897	606	50
.....persons...	27,624	6,733	265	876	2,554	2,203	770	65
Regular hired workers (employed 150 or more days).....farms reporting...	9,748	3,268	83	444	1,425	1,001	290	25
.....persons...	13,175	3,891	217	623	1,590	1,091	340	30
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	7,890	2,827	30	336	1,285	911	245	20
2 hired workers.....farms reporting...	1,296	337	22	70	125	75	40	5
3 or 4 hired workers.....farms reporting...	409	90	23	32	15	15	5	...
5 to 9 hired workers.....farms reporting...	107	12	6	6	...	...	...	...
10 or more hired workers.....farms reporting...	46	2	2	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	112,707	41,693	81	1,051	8,250	16,998	11,697	3,616
Not residing on farm operated.....operators reporting...	4,862	532	21	11	155	190	125	30
Operators not reporting residence.....number...	2,732	978	1	36	165	386	270	120

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 4 of 6.—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	Economic class						
		Total	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.....farms reporting...	77,609	26,513	103	950	7,053	11,760	5,761	886
acres on which used...	6,540,613	1,275,211	20,247	121,207	484,725	482,627	150,540	15,865
tons...	500,919	105,106	2,223	11,435	40,495	37,799	11,890	1,264
Dry materials.....farms reporting...	75,036	25,813	103	925	6,868	11,395	5,666	856
tons...	450,903	97,979	1,993	10,588	37,162	35,532	11,567	1,137
Liquid materials.....farms reporting...	12,182	3,329	30	238	1,416	1,305	300	40
tons...	50,016	7,127	230	847	3,333	2,267	323	127
Crops on which used—								
Hay and cropland pasture.....farms reporting...	23,183	8,773	65	461	2,755	3,742	1,560	190
acres...	547,585	192,526	4,740	18,627	69,565	72,394	23,990	3,210
Dry materials.....farms reporting...	22,672	8,563	60	456	2,660	3,662	1,535	190
tons...	53,115	19,561	522	1,890	7,109	7,297	2,471	272
Liquid materials.....farms reporting...	622	245	5	10	95	95	40	...
tons...	1,407	489	20	8	256	158	47	...
Other pasture (not cropland).....farms reporting...	2,423	1,375	7	76	500	611	166	15
acres...	40,263	17,528	180	1,825	6,540	7,346	1,482	155
Dry materials.....farms reporting...	2,318	1,330	7	71	485	586	166	15
tons...	3,913	1,819	33	126	642	874	135	9
Liquid materials.....farms reporting...	135	55	...	5	15	35	...	...
tons...	202	71	...	8	17	46	...	...
Corn.....farms reporting...	63,794	22,779	87	900	6,355	10,207	4,590	640
acres...	3,906,420	876,666	13,577	86,790	334,508	336,347	97,739	9,705
Dry materials.....farms reporting...	60,791	21,964	87	865	6,095	9,807	4,500	610
tons...	282,486	65,183	1,288	7,385	25,287	23,322	7,226	675
Liquid materials.....farms reporting...	11,361	3,084	25	233	1,316	1,210	260	40
tons...	44,073	6,246	210	831	2,839	1,971	268	127
Soybeans.....farms reporting...	2,913	588	7	61	190	240	75	15
acres...	90,778	11,513	768	2,100	4,580	3,105	885	75
Dry materials.....farms reporting...	2,811	568	7	61	175	235	75	15
tons...	6,004	836	58	181	245	264	84	4
Liquid materials.....farms reporting...	123	25	...	...	20	5	...	...
tons...	204	32	...	...	31	1	...	...
Irish potatoes.....farms reporting...	1,251	97	2	5	25	25	35	5
acres...	75,496	507	27	30	145	90	185	10
Dry materials.....farms reporting...	1,244	92	2	5	20	25	35	5
tons...	13,293	79	3	...	16	11	38	3
Liquid materials.....farms reporting...	29	5	...	...	5	...	...	...
tons...	47	3	...	...	3	...	...	...
All other crops.....farms reporting...	19,539	4,632	17	214	1,401	1,888	981	131
acres...	1,880,071	174,471	955	11,815	69,387	63,345	26,259	2,710
Dry materials.....farms reporting...	18,948	4,512	17	214	1,341	1,833	976	131
tons...	92,092	10,501	89	998	3,863	3,764	1,623	174
Liquid materials.....farms reporting...	844	145	...	...	75	60	10	...
tons...	4,083	286	...	...	187	91	8	...
Lime or liming materials used during the year.....farms reporting...	8,789	5,040	30	318	1,626	2,106	855	105
acres limed...	202,817	100,089	1,964	13,510	37,830	35,030	10,585	1,170
tons...	437,502	212,714	5,210	31,219	83,005	71,640	19,890	1,750
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	120,251	43,183	103	1,098	8,565	17,569	12,092	3,756
Feed for livestock and poultry.....farms reporting...	107,425	42,278	103	1,098	8,500	17,384	11,792	3,401
dollars...	204,842,284	58,305,776	879,621	4,773,252	20,220,685	22,549,393	8,589,750	1,293,075
Under \$100.....farms reporting...	5,189	1,691	...	...	20	270	730	671
\$100 to \$999.....farms reporting...	48,120	20,970	...	117	1,822	8,199	8,347	2,485
\$1,000 to \$1,999.....farms reporting...	23,518	10,024	10	147	2,477	5,205	1,975	210
\$2,000 to \$4,999.....farms reporting...	22,472	7,820	33	474	3,248	3,360	670	35
\$5,000 or more.....farms reporting...	8,126	1,773	60	360	933	350	70	...
Purchase of livestock and poultry.....farms reporting...	73,514	24,339	77	756	5,867	10,643	5,711	1,285
dollars...	139,368,362	12,048,072	221,697	941,148	4,062,862	4,615,365	1,846,055	360,945
Under \$1,000.....farms reporting...	53,272	21,156	33	445	4,655	9,492	5,361	1,170
\$1,000 to \$2,499.....farms reporting...	8,612	2,328	27	190	871	905	235	100
\$2,500 to \$4,999.....farms reporting...	4,712	663	6	80	281	186	95	15
\$5,000 to \$9,999.....farms reporting...	3,656	166	...	31	60	55	20	...
\$10,000 or more.....farms reporting...	3,262	26	11	10	...	5	...	...
Machine hire.....farms reporting...	79,991	30,640	73	709	5,932	12,805	8,840	2,281
dollars...	20,631,046	6,846,405	45,575	267,158	1,745,030	2,928,617	1,593,930	266,095
Under \$200.....farms reporting...	40,689	16,696	20	236	2,446	6,493	5,630	1,871
\$200 to \$999.....farms reporting...	37,804	13,642	42	427	3,341	6,252	3,170	410
\$1,000 or more.....farms reporting...	1,498	302	11	46	145	60	40	...
Hired labor.....farms reporting...	60,188	22,085	98	928	5,708	9,196	5,175	980
dollars...	40,862,701	9,533,744	523,116	1,551,506	3,684,550	2,786,122	887,850	100,600
Under \$200.....farms reporting...	29,906	12,161	10	120	2,000	5,356	3,835	840
\$200 to \$499.....farms reporting...	13,064	4,936	5	157	1,517	2,217	925	115
\$500 to \$999.....farms reporting...	6,882	2,314	5	107	970	962	255	15
\$1,000 to \$2,499.....farms reporting...	7,108	2,102	27	350	979	581	155	10
\$2,500 to \$4,999.....farms reporting...	2,083	447	25	135	217	65	5	...
\$5,000 to \$9,999.....farms reporting...	823	104	16	53	20	15	...	...
\$10,000 to \$19,999.....farms reporting...	196	13	2	6	5	...	...	...
\$20,000 to \$49,999.....farms reporting...	103	8	8	...	...	...	...	...
\$50,000 or more.....farms reporting...	23	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	87,567	31,545	71	865	6,698	13,366	8,490	2,055
dollars...	24,468,127	5,681,167	50,701	392,687	1,847,198	2,373,526	875,865	141,190
Under \$100.....farms reporting...	20,700	10,732	5	56	565	3,426	4,995	1,685
\$100 to \$499.....farms reporting...	56,748	19,441	20	488	5,504	9,624	3,445	360
\$500 to \$999.....farms reporting...	7,841	1,223	25	280	573	295	45	5
\$1,000 or more.....farms reporting...	2,278	149	21	41	56	21	5	5
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	119,015	42,888	103	1,098	8,540	17,519	11,962	3,666
dollars...	75,470,341	21,501,088	210,025	1,251,528	6,405,335	8,961,770	3,929,380	743,050
Under \$100.....farms reporting...	4,542	1,745	...	...	25	130	710	880
\$100 to \$499.....farms reporting...	48,956	22,935	10	60	1,885	9,379	9,020	2,581
\$500 to \$999.....farms reporting...	45,620	14,415	5	431	4,883	6,854	2,047	195
\$1,000 to \$1,999.....farms reporting...	19,724	3,786	87	601	1,747	1,156	185	10
\$5,000 or more.....farms reporting...	173	7	1	6	...	...	...	...

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 6.—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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold.....total, dollars...	1,185,963,276	324,461,223	4,637,536	26,305,754	112,859,983	127,722,834	46,349,373	6,585,743
.....average per farm, dollars...	9,858	7,510	45,025	23,958	13,169	7,268	3,833	1,749
All crops sold.....dollars...	366,992,767	36,364,427	764,020	3,870,584	14,495,833	13,151,859	3,602,925	479,206
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	342,458,370	34,360,305	648,337	3,612,865	13,773,641	12,656,985	3,287,870	380,607
Vegetables sold.....dollars...	9,986,836	1,130,247	109,782	229,575	526,310	203,995	56,090	4,495
Fruits and nuts sold.....dollars...	1,570,801	137,641	3,517	1,376	76,527	27,340	21,739	7,142
Forest products and horticultural specialty products sold.....dollars...	12,976,760	736,234	2,384	26,768	119,355	263,539	237,226	86,962
All livestock and livestock products sold.....dollars...	818,970,509	288,096,796	3,873,516	22,435,170	98,364,150	114,570,975	42,746,448	6,106,537
Poultry and poultry products sold.....dollars...	97,428,209	13,644,632	141,980	709,416	4,390,522	6,055,126	2,085,129	262,459
Dairy products sold.....dollars...	252,880,878	187,231,851	2,677,241	15,024,978	64,031,768	73,353,114	28,020,710	4,124,040
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	468,661,422	87,220,313	1,054,295	6,700,776	29,941,860	35,162,735	12,640,609	1,720,038
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves.....farms reporting...	98,829	43,003	103	1,088	8,530	17,489	12,037	3,756
.....number...	3,496,500	1,568,377	16,111	94,297	458,656	635,262	304,175	59,876
Cows, including heifers that have calved.....farms reporting...	89,445	42,968	103	1,088	8,530	17,474	12,022	3,751
.....number...	1,429,199	821,576	7,914	47,776	234,439	334,899	163,213	33,335
Milk cows.....farms reporting...	81,078	42,898	103	1,088	8,530	17,439	12,002	3,736
.....number...	1,192,917	803,193	7,914	46,495	230,372	328,549	159,048	30,815
Heifers and heifer calves.....farms reporting...	89,618	41,968	103	1,083	8,460	17,234	11,677	3,411
.....number...	1,198,172	581,185	6,053	36,512	176,761	234,015	108,544	19,300
Steers and bulls including steer and bull calves.....farms reporting...	79,659	33,871	87	957	7,025	14,129	9,092	2,581
.....number...	869,129	165,616	2,144	10,009	47,456	66,348	32,418	7,241
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	883	10	...	...	5	5	...	...
2 to 4 head.....farms reporting...	3,020	120	...	...	...	10	15	95
5 to 9 head.....farms reporting...	5,223	925	...	...	...	40	235	650
10 to 19 head.....farms reporting...	18,082	6,167	...	10	60	765	3,336	1,996
20 to 49 head.....farms reporting...	52,936	27,108	10	95	3,691	14,201	8,111	1,000
50 to 99 head.....farms reporting...	15,452	8,045	11	667	4,579	2,433	340	15
100 to 499 head.....farms reporting...	3,189	628	82	316	195	35	...	...
500 or more head.....farms reporting...	44	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	3,390	45	...	...	5	15	10	15
2 to 9 head.....farms reporting...	20,495	4,761	...	...	40	410	2,031	2,280
10 to 19 head.....farms reporting...	39,469	20,622	5	40	1,100	9,320	8,766	1,391
20 to 29 head.....farms reporting...	17,916	12,433	15	135	4,331	6,787	1,105	60
30 to 49 head.....farms reporting...	6,911	4,466	1	587	2,841	922	110	5
50 to 74 head.....farms reporting...	981	521	26	263	212	20	...	...
75 to 99 head.....farms reporting...	175	75	32	42	1	...	...	...
100 or more head.....farms reporting...	108	45	24	21	...	...	...	...
Milk cows—								
1 head.....farms reporting...	3,954	45	...	...	10	10	10	15
2 to 9 head.....farms reporting...	21,124	5,287	...	...	70	520	2,172	2,520
10 to 19 head.....farms reporting...	35,021	20,718	5	40	1,205	9,497	8,790	1,181
20 to 29 head.....farms reporting...	15,337	12,045	15	146	4,338	6,576	950	20
30 to 49 head.....farms reporting...	5,005	4,238	1	596	2,730	831	80	...
50 to 74 head.....farms reporting...	529	465	26	257	177	5	...	...
75 to 99 head.....farms reporting...	62	59	32	27	...	...	...	...
100 or more head.....farms reporting...	46	41	24	17	...	...	...	...
Horses and/or mules.....farms reporting...	18,939	8,184	35	241	1,518	3,175	2,400	815
.....number...	45,125	17,600	142	642	3,110	6,791	5,275	1,640
Hogs and pigs.....farms reporting...	75,369	26,534	43	626	5,660	11,479	6,781	1,945
.....number...	4,671,601	1,075,167	3,957	66,315	357,647	469,192	155,661	22,395
Born since June 1.....farms reporting...	50,850	18,069	33	519	4,443	7,904	4,155	1,015
.....number...	2,400,505	586,333	2,570	39,732	202,709	248,507	81,775	11,040
Born before June 1.....farms reporting...	64,068	22,337	33	561	4,930	9,927	5,436	1,450
.....number...	2,271,096	488,834	1,387	26,583	154,938	220,685	73,886	11,355
Sheep and lambs.....farms reporting...	16,755	4,376	10	127	950	1,697	1,227	365
.....number...	967,064	155,952	695	6,570	31,555	63,549	41,808	11,775
Lambs under 1 year old.....farms reporting...	13,539	3,524	10	107	764	1,337	971	335
.....number...	445,872	59,448	690	2,136	12,695	23,682	15,580	4,665
Sheep 1 year old and over.....farms reporting...	15,677	4,086	5	117	865	1,607	1,142	350
.....number...	521,192	96,504	5	4,434	18,860	39,867	26,228	7,110
Ewes.....farms reporting...	15,484	4,041	...	117	860	1,582	1,132	350
.....number...	498,012	92,374	...	4,310	18,045	38,064	25,110	6,845
Rams and wethers.....farms reporting...	10,228	2,629	5	67	509	1,052	776	220
.....number...	23,180	4,130	5	124	815	1,803	1,118	265
Chickens 4 months old and over.....farms reporting...	74,601	26,704	50	541	5,532	11,475	7,111	1,995
.....number...	20,886,850	5,385,226	21,335	222,239	1,516,310	2,456,717	992,945	175,680
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	95,558	42,518	103	1,093	8,521	17,467	11,883	3,451
.....number...	1,748,139	564,453	6,490	33,830	165,780	234,796	105,586	17,971
.....dollars...	278,892,478	48,275,984	796,285	3,579,870	15,260,766	19,209,833	8,142,345	1,286,885
Hogs and pigs sold alive.....farms reporting...	70,970	23,846	40	631	5,603	10,911	5,596	1,065
.....number...	5,877,909	1,236,716	8,218	99,845	475,461	506,743	135,419	11,030
.....dollars...	176,337,270	37,101,480	246,540	2,995,350	14,263,830	15,202,290	4,062,570	330,900
Sheep and lambs sold alive.....farms reporting...	14,128	3,612	10	97	785	1,448	977	295
.....number...	706,614	87,312	700	5,315	20,730	36,213	19,584	4,770
.....dollars...	10,599,210	1,309,680	10,500	79,725	310,950	543,195	293,760	71,550
Milk and cream sold ¹.....farms reporting...	77,117	43,203	103	1,098	8,570	17,574	12,092	3,766
.....pounds...	8,600,855,688	5,191,537,784	75,263,482	458,422,988	2,073,285,522	2,436,089,707	992,513,712	155,962,373
.....dollars...	252,880,878	187,231,851	2,677,241	15,024,978	64,031,768	73,353,114	28,020,710	4,124,040
Chickens including broilers sold.....farms reporting...	64,390	21,502	50	521	4,988	9,858	5,090	995
.....number...	6,620,742	957,979	3,765	36,703	292,721	434,963	169,043	20,784
Chicken eggs sold.....farms reporting...	67,421	23,232	49	530	5,134	10,319	5,820	1,380
.....dozens...	219,859,473	53,911,902	222,085	2,792,509	17,427,568	24,200,780	8,225,595	1,043,365
.....dollars...	50,567,685	12,399,740	51,080	642,278	4,008,341	5,566,180	1,891,886	239,975

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 4 of 6.—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	Economic class						
		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, 1959...farms reporting...	65,383	23,004	39	596	5,344	10,404	5,446	1,175
.....number of litters...	895,357	234,116	959	13,845	79,008	102,317	33,692	4,295
1 or 2 litters...farms reporting...	6,885	3,434	...	11	320	1,142	1,361	600
3 to 9 litters...farms reporting...	22,243	9,806	...	96	1,353	4,787	3,065	905
10 to 19 litters...farms reporting...	21,831	7,149	12	197	2,355	3,685	850	50
20 to 39 litters...farms reporting...	11,787	2,249	26	192	1,196	665	150	20
40 to 69 litters...farms reporting...	2,139	321	1	95	105	105	15	...
70 or more litters...farms reporting...	498	45	...	5	15	20	5	...
June 2 to November 30...farms reporting...	45,073	16,148	33	489	4,192	7,299	3,470	665
.....number of litters...	355,606	96,410	435	6,037	32,897	41,346	13,890	1,805
December 1 to June 1...farms reporting...	56,909	19,755	39	535	4,778	9,152	4,391	860
.....number of litters...	539,751	137,706	524	7,808	46,111	60,971	19,802	2,490
SPECIFIED CROPS HARVESTED								
Corn for all purposes...farms reporting...	103,945	38,563	97	1,082	8,448	16,710	9,956	2,270
.....acres...	6,817,514	1,603,034	15,897	116,960	527,458	665,665	242,234	34,820
Under 11 acres...farms reporting...	5,827	3,313	...	...	85	552	1,716	960
11 to 24 acres...farms reporting...	14,617	8,996	...	10	340	3,491	4,235	920
25 to 49 acres...farms reporting...	27,044	14,306	11	106	2,568	8,101	3,180	340
50 to 74 acres...farms reporting...	22,615	7,308	5	171	3,102	3,330	655	45
75 to 99 acres...farms reporting...	13,106	2,509	...	217	1,361	811	120	...
100 or more acres...farms reporting...	20,736	2,131	81	578	992	425	50	5
Harvested for grain...farms reporting...	97,552	34,607	95	1,050	8,106	15,521	8,140	1,695
.....acres...	5,857,490	1,135,844	12,967	91,528	394,846	468,913	148,795	18,795
.....bushels...	296,894,486	61,231,245	927,700	5,898,315	23,299,205	23,753,815	6,627,750	724,460
Sales...farms reporting...	57,492	12,743	64	661	4,358	5,710	1,730	220
.....bushels...	136,855,612	15,977,115	418,700	2,251,950	7,002,235	5,329,010	898,905	76,315
Winter wheat harvested...farms reporting...	2,747	615	5	20	210	245	120	15
.....acres...	34,048	6,255	70	215	2,685	2,345	860	80
.....bushels...	698,216	122,340	270	4,135	57,215	44,700	14,830	1,190
Sales...farms reporting...	2,452	490	5	20	190	205	60	10
.....bushels...	643,276	104,670	270	4,035	54,585	37,655	7,500	625
Durum wheat harvested...farms reporting...	1,895	290	...	15	100	110	60	5
.....acres...	45,238	4,290	...	315	1,865	1,540	500	70
.....bushels...	1,016,454	77,395	...	8,625	32,040	28,390	7,840	500
Sales...farms reporting...	1,794	260	...	15	95	95	50	5
.....bushels...	951,178	68,765	...	8,375	28,865	24,655	6,620	250
Other spring wheat harvested...farms reporting...	33,586	5,911	25	192	1,528	2,466	1,440	260
.....acres...	845,943	86,361	540	3,463	26,706	37,392	16,070	2,190
.....bushels...	19,590,813	1,864,005	14,465	94,525	627,565	788,675	297,215	41,560
Sales...farms reporting...	31,999	5,371	25	192	1,443	2,276	1,255	180
.....bushels...	18,399,187	1,676,965	14,365	89,910	576,760	714,005	253,825	28,100
Oats harvested for grain...farms reporting...	99,245	38,021	84	960	8,025	16,340	10,101	2,511
.....acres...	3,418,502	1,080,813	5,400	45,984	290,463	476,932	219,954	42,080
.....bushels...	152,025,618	50,850,095	292,800	2,555,160	15,046,400	22,417,165	8,969,975	1,568,595
Sales...farms reporting...	41,201	8,609	37	295	2,166	3,705	1,965	441
.....bushels...	47,533,086	6,465,805	81,050	399,320	2,180,825	2,693,025	959,125	152,460
Barley harvested...farms reporting...	16,054	2,726	5	72	749	1,210	580	110
.....acres...	927,943	62,195	150	1,455	24,400	26,560	8,770	860
.....bushels...	26,958,840	1,812,325	4,500	55,005	746,485	773,180	211,980	21,175
Sales...farms reporting...	13,102	1,650	5	37	553	740	290	25
.....bushels...	22,124,909	1,068,220	4,500	30,785	499,785	435,255	94,565	3,330
Rye harvested...farms reporting...	2,520	693	...	22	91	315	185	80
.....acres...	52,336	9,958	...	600	1,343	4,455	2,965	595
.....bushels...	973,030	155,515	...	11,450	21,740	68,015	46,750	7,560
Sales...farms reporting...	2,072	479	...	22	66	211	140	40
.....bushels...	859,632	119,670	...	10,395	16,775	52,205	36,050	4,245
Flaxseed harvested...farms reporting...	13,552	1,559	...	41	452	670	306	90
.....acres...	443,961	32,079	...	1,065	12,985	13,310	3,709	1,010
.....bushels...	4,710,712	343,062	...	15,635	151,490	134,740	33,752	7,445
Sales...farms reporting...	13,213	1,494	...	41	442	660	291	60
.....bushels...	4,366,849	320,482	...	15,125	144,240	126,365	29,997	4,755
Buckwheat harvested...farms reporting...	219	80	...	5	15	30	15	15
.....acres...	3,336	700	...	10	190	320	95	85
.....bushels...	59,980	9,840	...	225	3,940	3,050	1,540	1,085
Sales...farms reporting...	91	20	...	...	10	5	...	5
.....bushels...	27,685	4,410	...	...	3,500	650	...	260
Soybeans harvested for beans...farms reporting...	55,062	10,265	47	405	2,973	4,710	1,825	305
.....acres...	2,151,214	226,033	3,448	19,035	77,395	94,790	28,160	3,205
.....bushels...	40,854,199	4,212,635	84,000	422,215	1,613,210	1,626,665	421,715	44,830

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 6.—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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Hay crops:								
Land from which hay was cut.....acres...	3,175,533	1,490,087	13,390	68,076	360,899	585,607	365,825	96,290
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	87,447	35,551	81	1,054	7,980	15,305	8,956	2,175
acres...	1,985,106	889,173	6,465	54,076	266,380	359,722	166,645	35,883
tons...	4,541,540	2,095,641	18,450	147,770	705,870	845,180	320,416	57,955
Sales.....farms reporting...	10,375	1,691	3	150	547	666	280	45
tons...	375,441	48,735	630	7,955	22,045	13,890	3,915	300
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	18,731	10,700	22	130	1,379	3,957	3,837	1,375
acres...	456,461	269,944	1,510	5,030	34,625	90,619	103,860	34,300
tons...	664,803	389,183	2,975	8,000	63,640	133,842	138,526	42,200
Sales.....farms reporting...	1,553	381	...	10	80	141	115	35
tons...	45,271	10,395	...	335	2,585	4,270	2,675	530
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	6,105	3,699	5	75	568	1,606	1,095	350
acres...	65,099	35,289	50	1,165	5,646	15,028	10,040	3,360
tons...	86,032	50,766	100	4,515	8,653	21,323	12,455	3,720
Sales.....farms reporting...	88	15	...	...	5	10	...	...
tons...	2,785	20	...	...	5	15	...	...
Wild hay cut.....farms reporting...	28,314	12,545	17	104	1,769	5,518	4,041	1,096
acres...	464,759	182,937	955	1,760	24,665	78,117	60,840	16,600
tons...	549,017	251,618	1,355	2,233	36,230	113,030	78,740	20,030
Sales.....farms reporting...	2,317	445	...	15	90	215	95	30
tons...	67,743	10,190	...	300	2,115	4,935	2,660	180
Other hay cut.....farms reporting...	10,470	5,848	...	73	1,018	2,632	1,705	420
acres...	136,471	73,430	...	1,300	14,545	30,295	21,360	5,930
tons...	188,136	108,383	...	2,190	25,483	46,835	27,245	6,630
Sales.....farms reporting...	567	136	...	...	15	81	25	15
tons...	10,816	2,091	...	...	160	1,201	425	305
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,306	2,677	39	203	1,088	1,042	285	20
acres...	67,637	39,314	4,410	4,745	15,038	11,826	3,080	215
tons, green weight...	394,091	239,505	34,995	30,275	92,920	63,600	17,065	650
Red clover seed harvested.....farms reporting...	2,112	743	...	11	71	285	315	61
acres...	31,464	8,066	...	271	1,040	3,390	2,995	370
pounds...	3,632,456	892,930	...	19,800	107,550	375,905	359,615	30,060
Irish potatoes harvested for home use or for sale.....farms reporting...	17,968	8,211	2	116	1,317	3,321	2,730	725
acres ² ...	89,979	2,707	27	72	472	854	1,074	208
bushels...	19,488,447	324,316	5,350	11,335	69,406	102,720	115,640	19,865
Sugar beets harvested for sugar.....farms reporting...	924	15	...	...	10	5	...	...
acres...	77,394	690	...	...	475	215	...	...
tons...	920,117	5,600	...	...	4,300	1,300	...	...
Vegetables harvested for sale.....farms reporting...	4,932	1,132	17	120	360	365	220	50
Sales.....dollars...	9,986,836	1,130,247	109,782	229,575	526,310	203,995	56,090	4,495
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,039	742	2	15	175	355	175	20
acres...	4,761	599	14	8	222	226	122	7

¹Includes 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.

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 5 of 6.—Livestock 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	120,301	28,245	1,257	3,574	7,911	8,580	5,205	1,718
Percent distribution.....percent.....	xxx	100.0	4.5	12.7	28.0	30.4	18.4	6.1
Land in farms.....acres.....	28,318,827	6,867,952	595,000	1,148,638	2,113,286	1,832,558	908,733	269,737
Percent distribution.....percent.....	xxx	100.0	8.7	16.7	30.8	26.7	13.2	3.9
Average size of farm.....acres.....	235.4	243.2	473.3	321.4	267.1	213.6	174.6	157.0
Value of land and buildings:								
Average per farm.....dollars.....	37,330	41,707	105,551	66,728	49,572	32,210	20,778	13,507
Average per acre.....dollars.....	158.23	171.44	226.42	208.05	187.84	149.68	118.25	86.16
Land in farms according to use:								
Cropland harvested.....farms reporting.....	117,853	27,123	1,250	3,538	7,849	8,359	4,749	1,378
acres.....	18,351,532	4,474,232	469,133	885,718	1,485,647	1,133,341	421,368	79,025
1 to 9 acres.....farms reporting.....	1,015	210	...	...	20	15	110	65
10 to 19 acres.....farms reporting.....	1,246	331	...	20	35	56	95	125
20 to 29 acres.....farms reporting.....	1,996	446	...	...	25	50	236	135
30 to 49 acres.....farms reporting.....	7,126	1,332	1	5	45	350	601	330
50 to 99 acres.....farms reporting.....	28,691	5,280	3	45	610	2,075	2,016	531
100 to 199 acres.....farms reporting.....	49,502	11,772	222	1,186	4,127	4,563	1,503	171
200 to 499 acres.....farms reporting.....	26,101	7,257	767	2,124	2,925	1,233	187	21
500 to 999 acres.....farms reporting.....	1,932	471	239	155	60	17	...	...
1,000 or more acres.....farms reporting.....	244	24	18	3	2	...	1	...
Cropland used only for pasture.....farms reporting.....	49,236	11,853	512	1,503	3,519	3,854	1,953	512
acres.....	1,209,019	324,342	22,243	47,738	95,855	95,516	49,685	13,305
Cropland not harvested and not pastured.....farms reporting.....	23,600	5,011	169	462	1,092	1,398	1,273	617
acres.....	1,361,496	292,875	7,950	22,028	55,403	73,475	76,154	57,865
Soil-improvement grasses and legumes.....farms reporting.....	11,255	2,429	63	169	415	659	692	431
acres.....	828,191	199,593	4,789	14,841	32,032	46,652	52,929	48,350
Other cropland (idle and crop failure).....farms reporting.....	14,948	3,008	113	302	749	853	734	257
acres.....	533,305	93,282	3,161	7,187	23,371	26,823	23,225	9,515
Woodland pastured.....farms reporting.....	41,343	8,044	185	527	1,674	2,707	2,154	797
acres.....	2,069,355	469,836	10,655	33,403	102,619	161,831	122,148	39,180
Woodland not pastured.....farms reporting.....	27,770	5,504	164	470	1,135	1,693	1,450	592
acres.....	1,080,819	221,023	8,050	12,727	46,198	64,340	62,093	27,615
Other pasture (not cropland and not woodland).....farms reporting.....	54,011	13,512	427	1,574	3,835	4,399	2,494	783
acres.....	1,953,180	576,121	39,739	75,886	179,120	161,241	93,875	26,260
Improved pasture.....farms reporting.....	8,424	2,028	84	256	575	667	341	105
acres.....	165,835	53,085	3,860	6,675	17,085	14,485	7,925	3,055
Irrigated land in farms.....farms reporting.....	416	39	3	...	11	20	...	5
acres.....	12,295	1,482	259	...	248	950	...	25
Land use practices:								
Cropland in cover crops.....farms reporting.....	11,257	2,867	120	390	776	936	570	75
acres.....	312,893	92,776	7,906	14,895	24,610	30,665	13,515	1,185
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	8,990	2,673	114	467	856	881	305	50
acres.....	502,375	154,638	10,073	32,595	53,495	44,845	12,375	1,255
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	8,102	2,121	73	298	669	751	265	65
acres.....	546,372	146,348	6,688	24,965	49,680	48,760	13,110	3,145
System of terraces on crop and pasture land.....farms reporting.....	2,351	788	61	166	241	210	80	30
acres.....	90,647	33,840	6,325	9,060	8,060	4,715	5,235	445
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	119,465	28,050	1,239	3,554	7,875	8,529	5,155	1,698
Under 25 years.....number.....	2,321	501	10	50	156	165	90	30
25 to 34 years.....number.....	18,378	4,654	244	797	1,572	1,245	616	180
35 to 44 years.....number.....	30,710	7,398	450	1,214	2,380	2,166	936	252
45 to 54 years.....number.....	33,452	7,628	316	873	2,106	2,474	1,373	486
55 to 64 years.....number.....	27,631	6,125	164	472	1,394	1,902	1,443	750
65 or more years.....number.....	6,973	1,744	55	148	267	577	697	...
Average age.....years.....	46.9	46.6	44.2	43.5	44.4	47.1	50.3	50.4
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	34,525	8,120	238	750	1,957	2,330	2,193	652
1 to 99 days.....operators reporting.....	24,440	5,598	186	644	1,590	1,563	963	652
100 to 199 days.....operators reporting.....	4,047	880	7	30	148	285	410	...
200 or more days.....operators reporting.....	6,038	1,642	45	76	219	482	820	...
With other members of family working off farm.....operators reporting.....	8,719	1,954	38	172	426	572	616	130
With income from sources other than farm operated and off-farm work.....operators reporting.....	14,459	3,940	105	386	913	1,060	1,161	315
With other income of family exceeding value of agricultural products sold.....operators reporting.....	6,022	1,787	28	63	169	522	1,005	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	85,776	20,125	1,019	2,824	5,954	6,250	3,012	1,066
With other members of family working off farm.....operators reporting.....	11,423	2,395	67	327	619	836	470	76
With income from sources other than farm operated.....operators reporting.....	21,112	5,521	296	754	1,553	1,634	1,053	231
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,551	450	2	15	46	141	246	...
FARMS BY SIZE								
Under 10 acres.....number.....	771	175	...	...	10	30	95	40
10 to 49 acres.....number.....	2,650	740	5	25	35	165	310	200
50 to 99 acres.....number.....	1,616	370	...	10	20	70	215	55
100 to 199 acres.....number.....	9,527	1,730	...	10	150	530	740	300
200 to 499 acres.....number.....	13,127	2,505	15	45	400	1,030	735	280
500 to 999 acres.....number.....	27,162	6,398	87	510	1,696	2,485	1,250	370
180 to 219 acres.....number.....	14,388	3,132	77	295	1,040	1,095	500	125
220 to 259 acres.....number.....	14,907	3,877	107	635	1,440	1,145	430	120
260 to 499 acres.....number.....	29,803	7,770	582	1,691	2,676	1,775	836	210
500 to 999 acres.....number.....	5,530	1,380	330	315	400	235	85	15
1,000 to 1,999 acres.....number.....	703	152	44	35	42	19	9	3
2,000 or more acres.....number.....	117	16	10	3	2	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 5 of 6.—Livestock 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	Economic class						
		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.....number...	63,447	15,028	491	1,324	3,488	4,784	3,596	1,345
Part owners.....number...	32,152	6,724	446	1,151	2,176	1,799	909	243
All tenants.....number...	24,344	6,382	301	1,086	2,209	1,971	685	130
Cash tenants.....number...	4,756	1,242	67	135	385	425	200	30
Share-cash tenants.....number...	9,974	2,959	113	571	1,085	955	220	15
Crop-share tenants.....number...	4,699	874	26	70	342	301	100	35
Livestock-share tenants.....number...	3,632	1,050	83	280	367	245	70	5
Other and unspecified tenants.....number...	1,283	257	12	30	30	45	95	45
White farm operators:								
Full owners.....number...	63,427	15,028	491	1,324	3,488	4,784	3,596	1,345
Part owners.....number...	32,137	6,724	446	1,151	2,176	1,799	909	243
All tenants.....number...	24,344	6,382	301	1,086	2,209	1,971	685	130
Nonwhite farm operators:								
Full owners.....number...	20	...	...	...	...	...	...	...
Part owners.....number...	15	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	67,674	16,298	970	2,729	5,550	4,930	1,812	307
.....number...	70,309	16,622	1,021	2,824	5,650	4,982	1,823	322
Corn pickers.....farms reporting...	68,435	18,983	1,138	3,013	6,371	5,855	2,261	345
.....number...	70,619	19,660	1,231	3,179	6,654	5,940	2,311	345
Pick-up balers.....farms reporting...	43,578	10,908	739	1,867	3,510	3,160	1,355	277
.....number...	43,772	10,947	746	1,878	3,521	3,165	1,360	277
Field forage harvesters.....farms reporting...	21,723	6,027	753	1,340	2,166	1,256	476	36
.....number...	22,453	6,171	783	1,378	2,212	1,266	496	36
Motortrucks.....farms reporting...	78,192	18,875	1,131	2,889	5,926	5,552	2,674	703
.....number...	93,163	21,784	1,627	3,489	6,701	6,202	2,980	785
Tractors.....farms reporting...	114,497	26,856	1,240	3,494	7,629	8,175	4,795	1,523
.....number...	258,862	63,551	4,601	10,180	19,477	18,010	8,955	2,328
Tractors other than garden.....farms reporting...	113,930	26,740	1,240	3,489	7,608	8,130	4,765	1,508
.....number...	250,431	61,672	4,471	9,869	18,921	17,464	8,679	2,268
1 tractor.....farms reporting...	25,745	5,223	47	177	792	1,491	1,811	905
2 tractors.....farms reporting...	54,044	12,174	172	1,259	3,511	4,553	2,197	482
3 tractors.....farms reporting...	24,679	6,578	498	1,354	2,418	1,621	602	85
4 tractors.....farms reporting...	6,681	1,945	263	470	682	367	127	36
5 or more tractors.....farms reporting...	2,781	820	260	229	205	98	28	...
Wheel tractors.....farms reporting...	113,217	26,643	1,240	3,477	7,568	8,100	4,750	1,508
.....number...	242,635	60,059	4,274	9,609	18,527	17,048	8,433	2,168
Crawler tractors.....farms reporting...	6,761	1,457	164	229	379	365	225	95
.....number...	7,796	1,613	197	260	394	416	246	100
Garden tractors.....farms reporting...	7,725	1,763	122	306	498	521	261	55
.....number...	8,431	1,879	130	311	556	546	276	60
Automobiles.....farms reporting...	113,671	26,990	1,237	3,488	7,714	8,219	4,814	1,518
.....number...	143,523	34,316	1,932	4,832	9,890	10,054	5,144	1,764
Automobiles and/or motortrucks.....farms reporting...	118,360	27,927	1,247	3,559	7,874	8,494	5,105	1,648
Telephone.....farms reporting...	96,502	23,549	1,226	3,390	7,144	7,070	3,768	951
Home freezer.....farms reporting...	79,949	20,015	1,134	2,920	6,221	6,022	2,962	756
Milking machine.....farms reporting...	67,572	10,207	195	926	3,176	3,859	1,746	305
Electric milk cooler.....farms reporting...	26,763	3,033	117	483	1,218	985	190	40
Bulk-type.....farms reporting...	9,883	788	78	175	280	205	40	10
Crop drier (for grain, forage, or other crops).....farms reporting...	3,806	876	150	300	301	85	35	5
Power-operated elevator, conveyor, or blower.....farms reporting...	74,456	18,575	1,150	3,073	6,118	5,515	2,367	352
Farms by kind of road on which located:								
Hard surface.....farms reporting...	24,435	5,911	321	767	1,613	1,644	1,200	366
Gravel, shell, or shale.....farms reporting...	83,969	20,106	900	2,680	5,935	6,236	3,348	1,007
Dirt or unimproved.....farms reporting...	10,849	2,014	21	105	281	665	617	325
Less than 1 mile to a hard surface road.....farms reporting...	3,161	579	16	37	86	215	170	55
1 or more miles to a hard surface road.....farms reporting...	7,688	1,435	5	68	195	450	447	270
1 mile.....farms reporting...	2,089	426	...	15	61	135	135	80
2 or 3 miles.....farms reporting...	3,807	674	5	42	113	208	206	100
4 miles.....farms reporting...	684	117	...	6	10	26	40	35
5 or more miles.....farms reporting...	1,108	218	...	5	11	81	66	55
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	17,213	4,456	765	1,060	1,423	808	354	46
.....persons...	27,624	6,027	1,313	1,403	1,789	988	473	61
Regular hired workers (employed 150 or more days).....farms reporting...	9,748	2,678	615	702	808	410	127	16
.....persons...	13,175	3,403	941	842	988	460	149	23
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	7,890	2,193	435	596	681	365	106	10
2 hired workers.....farms reporting...	1,296	352	106	93	88	40	20	5
3 or 4 hired workers.....farms reporting...	409	110	59	6	38	5	1	1
5 to 9 hired workers.....farms reporting...	107	21	13	7	1	...	...	...
10 or more hired workers.....farms reporting...	46	2	2	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	112,707	26,667	1,135	3,387	7,551	8,167	4,855	1,572
Not residing on farm operated.....operators reporting...	4,862	976	88	137	228	233	205	85
Operators not reporting residence.....number...	2,732	602	34	50	132	180	145	61

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 6.—Livestock 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	Economic class						
		Total	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.....farms reporting...	77,609	18,901	1,155	3,083	6,196	5,640	2,425	402
acres on which used.....	6,540,613	1,620,590	267,759	399,692	537,862	309,907	94,260	11,110
tons.....	500,919	136,867	26,087	34,975	44,432	23,520	6,984	869
Dry materials.....farms reporting...	75,036	18,190	1,125	2,972	5,921	5,425	2,345	402
tons.....	450,903	119,431	21,073	30,341	39,221	21,424	6,536	836
Liquid materials.....farms reporting...	12,182	3,721	457	822	1,407	755	260	20
tons.....	50,016	17,436	5,014	4,634	5,211	2,096	448	33
Crops on which used—								
Hay and cropland pasture.....farms reporting...	23,183	6,530	532	1,282	2,335	1,645	621	115
acres.....	547,585	155,847	18,530	36,709	52,198	32,980	12,830	2,600
Dry materials.....farms reporting...	22,672	6,388	517	1,240	2,300	1,600	616	115
tons.....	53,115	15,627	2,059	3,641	5,177	3,460	1,073	217
Liquid materials.....farms reporting...	622	167	20	57	40	45	5	...
tons.....	1,407	504	97	159	115	123	10	...
Other pasture (not cropland).....farms reporting...	2,423	496	34	82	158	141	66	15
acres.....	40,263	9,650	1,580	1,730	3,410	2,045	745	140
Dry materials.....farms reporting...	2,318	461	29	67	148	136	66	15
tons.....	3,913	1,008	119	112	321	373	67	16
Liquid materials.....farms reporting...	135	40	10	15	10	5	...	...
tons.....	202	79	15	51	8	5	...	...
Corn.....farms reporting...	63,794	16,761	1,114	2,872	5,568	4,879	2,027	301
acres.....	3,906,420	1,263,055	212,415	316,540	422,035	235,580	69,050	7,435
Dry materials.....farms reporting...	60,791	15,834	1,043	2,711	5,223	4,609	1,947	301
tons.....	282,486	90,569	16,534	23,823	29,663	15,311	4,698	540
Liquid materials.....farms reporting...	11,361	3,610	437	801	1,362	740	250	20
tons.....	44,073	16,189	4,653	4,284	4,920	1,872	427	33
Soybeans.....farms reporting...	2,913	574	57	75	221	136	80	5
acres.....	90,778	14,898	2,793	2,335	5,130	3,385	1,180	75
Dry materials.....farms reporting...	2,811	558	51	75	216	131	80	5
tons.....	6,004	1,089	192	174	394	234	80	15
Liquid materials.....farms reporting...	123	21	11	...	5	5	...	...
tons.....	204	19	14	...	1	4	...	...
Irish potatoes.....farms reporting...	1,251	55	...	...	15	20	15	5
acres.....	75,496	435	...	...	190	155	75	15
Dry materials.....farms reporting...	1,244	55	...	...	15	20	15	5
tons.....	13,293	72	...	...	24	27	20	1
Liquid materials.....farms reporting...	29	...	...	...	...	...	...	...
tons.....	47	...	...	...	...	...	...	...
All other crops.....farms reporting...	19,539	3,626	349	745	1,220	919	347	46
acres.....	1,880,071	176,705	32,441	42,378	54,899	35,762	10,380	845
Dry materials.....farms reporting...	18,948	3,499	339	723	1,160	894	337	46
tons.....	92,092	11,066	2,169	2,591	3,642	2,019	598	47
Liquid materials.....farms reporting...	844	143	16	22	65	30	10	...
tons.....	4,083	645	235	140	167	92	11	...
Lime or liming materials used during the year.....farms reporting...	8,789	1,940	122	237	714	572	265	30
acres limed.....	202,817	54,389	8,493	8,950	18,991	12,730	4,740	485
tons.....	437,502	113,890	14,052	19,600	39,969	29,264	10,105	900
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	120,251	28,245	1,257	3,574	7,911	8,580	5,205	1,718
Feed for livestock and poultry.....farms reporting...	107,425	27,102	1,252	3,542	7,794	8,276	4,790	1,448
dollars.....	204,842,284	68,661,433	12,773,699	16,670,052	21,814,182	13,084,640	3,691,875	626,985
Under \$100.....farms reporting...	5,189	953	1	173	41	382	356	356
\$100 to \$999.....farms reporting...	48,120	9,388	51	350	1,461	3,485	3,155	886
\$1,000 to \$4,999.....farms reporting...	23,518	5,637	83	538	1,759	2,266	836	155
\$5,000 to \$9,999.....farms reporting...	22,472	7,311	312	1,307	3,267	1,977	402	46
\$10,000 or more.....farms reporting...	8,126	3,813	806	1,346	1,266	375	15	5
Purchase of livestock and poultry.....farms reporting...	73,514	21,256	1,165	3,220	6,661	6,391	2,991	828
dollars.....	139,368,362	98,201,196	34,850,945	31,363,598	21,187,614	8,236,831	2,089,803	472,405
Under \$1,000.....farms reporting...	53,272	10,262	57	412	2,554	4,242	2,330	667
\$1,000 to \$2,499.....farms reporting...	8,612	2,832	21	167	1,067	996	456	125
\$2,500 to \$4,999.....farms reporting...	4,712	2,593	7	318	1,321	756	160	31
\$5,000 to \$9,999.....farms reporting...	3,656	2,736	86	861	1,388	361	35	5
\$10,000 or more.....farms reporting...	3,262	2,833	994	1,462	331	36	10	...
Machine hire.....farms reporting...	79,991	18,703	808	2,481	5,471	5,978	3,179	786
dollars.....	20,631,046	4,943,954	434,140	839,397	1,625,897	1,354,671	590,044	99,805
Under \$200.....farms reporting...	40,689	9,184	184	892	2,199	3,192	2,087	630
\$200 to \$999.....farms reporting...	37,804	9,170	539	1,491	3,156	2,746	1,087	151
\$1,000 or more.....farms reporting...	1,498	349	85	98	116	40	5	5
Hired labor.....farms reporting...	60,188	14,558	1,131	2,482	4,572	4,117	1,860	396
dollars.....	40,862,701	9,158,085	2,734,258	2,215,573	2,468,879	1,201,665	474,560	63,150
Under \$200.....farms reporting...	29,906	6,908	124	721	1,941	2,481	1,326	315
\$200 to \$499.....farms reporting...	13,064	3,196	123	551	1,214	938	310	60
\$500 to \$999.....farms reporting...	6,882	1,720	129	338	693	418	127	15
\$1,000 to \$2,499.....farms reporting...	7,108	1,975	404	666	579	254	71	1
\$2,500 to \$4,999.....farms reporting...	2,083	568	233	177	111	21	21	5
\$5,000 to \$9,999.....farms reporting...	823	153	89	27	27	5	5	...
\$10,000 to \$19,999.....farms reporting...	196	27	19	1	7	...	...	...
\$20,000 to \$49,999.....farms reporting...	103	10	9	1	...	...	...	...
\$50,000 or more.....farms reporting...	23	1	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	87,567	20,711	1,027	2,858	6,116	6,475	3,423	812
dollars.....	24,468,127	5,994,125	779,711	1,303,146	1,932,596	1,389,127	501,450	88,095
Under \$100.....farms reporting...	20,700	3,692	8	151	448	1,179	1,395	511
\$100 to \$499.....farms reporting...	56,748	13,986	358	1,723	4,774	4,919	1,936	276
\$500 to \$999.....farms reporting...	7,841	2,508	448	841	801	342	61	15
\$1,000 or more.....farms reporting...	2,278	525	213	143	93	35	31	10
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	119,015	27,862	1,257	3,557	7,876	8,474	5,065	1,633
dollars.....	75,470,341	18,815,504	1,985,599	3,614,026	6,224,151	4,809,602	1,821,061	361,065
Under \$100.....farms reporting...	4,542	1,246	...	26	50	200	540	430
\$100 to \$499.....farms reporting...	48,956	9,950	49	290	1,570	3,658	3,337	1,046
\$500 to \$999.....farms reporting...	45,620	11,149	313	1,693	4,267	3,726	1,013	137
\$1,000 to \$1,999.....farms reporting...	19,724	5,482	862	1,546	1,989	890	175	20
\$5,000 or more.....farms reporting...	173	35	33	2	...	...	...	...

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 5 of 6.—Livestock 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	Economic class							
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE									
All farm products sold.....total, dollars...	1,185,963,276	377,966,308	81,157,625	96,651,422	111,256,520	66,135,099	20,202,671	2,563,154	
average per farm, dollars...	9,858	13,382	64,555	27,043	14,064	7,708	3,881	1,492	
All crops sold.....dollars...	366,992,767	53,597,236	8,148,052	12,982,955	19,012,944	10,499,811	2,621,684	331,790	
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	342,458,370	52,252,771	7,671,385	12,723,662	18,713,541	10,323,000	2,509,161	312,022	
Vegetables sold.....dollars...	9,986,836	1,038,383	466,157	247,450	219,768	85,345	16,388	3,275	
Fruits and nuts sold.....dollars...	1,570,801	31,271	344	2,051	3,787	18,904	4,427	1,758	
Forest products and horticultural specialty products sold.....dollars...	12,976,760	274,811	10,166	9,792	75,848	72,562	91,708	14,735	
All livestock and livestock products sold.....dollars...	818,970,509	324,369,072	73,009,573	83,668,284	92,243,576	55,635,288	17,580,987	2,231,364	
Poultry and poultry products sold.....dollars...	97,428,209	13,527,876	1,318,933	2,776,399	4,750,846	3,527,074	1,014,820	139,804	
Dairy products sold.....dollars...	252,880,878	21,739,322	1,164,434	3,076,437	8,206,419	6,967,108	2,055,914	269,010	
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	468,661,422	289,101,874	70,526,206	77,815,448	79,286,311	45,141,106	14,510,253	1,822,550	
LIVESTOCK AND LIVESTOCK PRODUCTS									
Cattle and calves.....farms reporting...	98,829	24,571	1,131	3,245	7,139	7,528	4,180	1,348	
number...	3,496,500	1,149,389	185,398	243,976	335,510	259,281	104,201	21,023	
Cows, including heifers that have calved.....farms reporting...	89,445	18,412	514	1,700	5,152	6,323	3,600	1,123	
number...	1,429,199	278,265	12,464	33,111	92,279	91,547	40,816	8,048	
Milk cows.....farms reporting...	81,078	13,970	377	1,320	4,053	4,792	2,581	847	
number...	1,192,917	135,238	5,094	14,861	45,562	46,654	18,944	4,123	
Heifers and heifer calves.....farms reporting...	89,618	20,204	720	2,160	5,690	6,777	3,714	1,143	
number...	1,198,172	351,409	48,589	71,155	102,387	85,814	35,520	7,944	
Steers and bulls including steer and bull calves.....farms reporting...	79,659	21,239	1,015	2,789	6,322	6,576	3,534	1,003	
number...	869,129	519,715	124,345	139,710	140,844	81,920	27,865	5,031	
Farms reporting by number on hand:									
Cattle and calves—									
1 head.....farms reporting...	883	246	5	15	40	55	81	50	
2 to 4 head.....farms reporting...	3,020	768	11	46	181	190	205	135	
5 to 9 head.....farms reporting...	5,223	1,157	...	45	185	316	355	256	
10 to 19 head.....farms reporting...	18,082	3,762	11	95	678	1,261	1,211	506	
20 to 49 head.....farms reporting...	52,936	11,177	121	886	3,457	4,364	1,968	381	
50 to 99 head.....farms reporting...	15,452	5,159	245	1,314	2,065	1,175	340	20	
100 to 499 head.....farms reporting...	3,189	2,261	697	844	533	167	20	...	
500 or more head.....farms reporting...	44	41	41	...	...	...	...	...
Cows, including heifers that have calved—									
1 head.....farms reporting...	3,390	1,644	149	311	487	330	221	146	
2 to 4 head.....farms reporting...	20,495	5,009	82	315	974	1,526	1,451	661	
5 to 9 head.....farms reporting...	39,469	7,207	82	447	1,853	3,073	1,476	276	
10 to 19 head.....farms reporting...	17,916	2,494	58	255	968	872	306	35	
20 to 49 head.....farms reporting...	6,911	1,578	69	234	685	464	121	5	
50 to 74 head.....farms reporting...	981	342	46	80	152	49	15	...	
75 to 99 head.....farms reporting...	175	92	5	44	29	4	10	...	
100 or more head.....farms reporting...	108	46	23	14	4	5	...	...
Milk cows—									
1 head.....farms reporting...	3,954	2,012	152	304	612	527	272	145	
2 to 4 head.....farms reporting...	21,124	5,576	68	337	1,163	1,829	1,572	607	
5 to 9 head.....farms reporting...	35,021	4,977	62	378	1,552	2,158	732	95	
10 to 19 head.....farms reporting...	15,337	1,104	26	210	591	272	5	...	
20 to 49 head.....farms reporting...	5,005	272	43	88	135	6	...	...
50 to 74 head.....farms reporting...	529	24	21	3	...	...	...	...
75 to 99 head.....farms reporting...	62	2	2	...	...	...	...	...
100 or more head.....farms reporting...	46	3	3	...	...	...	...	...
Horses and/or mules.....farms reporting...	18,939	5,104	294	728	1,275	1,445	964	398	
number...	45,125	13,369	766	2,102	3,342	3,072	2,843	1,244	
Hogs and pigs.....farms reporting...	75,369	22,759	917	2,908	6,784	7,344	3,855	951	
number...	4,671,601	2,145,461	154,496	413,480	770,408	594,016	188,070	24,991	
Born since June 1.....farms reporting...	50,850	16,426	692	2,199	5,261	5,375	2,433	466	
number...	2,400,505	1,113,830	85,148	230,914	407,314	290,752	88,736	10,966	
Born before June 1.....farms reporting...	64,068	19,941	766	2,520	6,084	6,543	3,243	785	
number...	2,271,096	1,031,631	69,348	182,566	363,094	303,264	99,334	14,025	
Sheep and lambs.....farms reporting...	16,755	5,645	264	646	1,510	1,604	1,145	476	
number...	967,064	487,683	66,531	69,508	122,260	116,182	85,832	27,370	
Lambs under 1 year old.....farms reporting...	13,539	4,579	223	544	1,254	1,252	945	361	
number...	445,872	242,697	54,554	45,959	53,775	44,749	33,165	10,495	
Sheep 1 year old and over.....farms reporting...	15,677	5,291	215	586	1,385	1,534	1,100	471	
number...	521,192	244,986	11,977	23,349	68,485	71,433	52,667	16,875	
Ewes.....farms reporting...	15,484	5,245	214	586	1,375	1,514	1,090	466	
number...	498,012	233,973	11,676	22,459	66,132	68,576	49,020	16,110	
Rams and wethers.....farms reporting...	10,228	3,680	150	372	918	1,076	824	340	
number...	23,180	11,013	301	1,090	2,357	2,857	3,647	765	
Chickens 4 months old and over.....farms reporting...	74,601	18,211	731	2,290	5,383	5,984	2,982	841	
number...	20,886,850	5,104,993	328,957	893,948	1,787,067	1,493,661	516,095	85,265	
Livestock and livestock products sold:									
Cattle and calves sold alive.....farms reporting...	95,558	25,123	1,239	3,456	7,390	7,612	4,230	1,196	
number...	1,748,139	883,271	232,900	240,848	222,410	127,980	51,052	8,081	
dollars...	278,892,478	189,718,110	60,161,009	56,618,635	44,365,805	20,871,510	6,805,106	896,045	
Hogs and pigs sold alive.....farms reporting...	70,970	22,757	956	3,023	6,932	7,386	3,689	771	
number...	5,877,909	3,059,105	286,176	659,488	1,107,909	760,862	223,050	21,620	
dollars...	176,337,270	91,773,150	8,585,280	19,784,640	33,237,270	22,825,860	6,691,500	648,600	
Sheep and lambs sold alive.....farms reporting...	14,128	5,038	226	568	1,359	1,449	1,005	431	
number...	706,614	427,276	109,910	84,109	90,962	76,125	51,750	14,420	
dollars...	10,599,210	6,409,140	1,648,650	1,261,635	1,364,430	1,141,875	776,250	216,300	
Milk and cream sold ¹.....farms reporting...	77,117	11,916	208	940	3,485	4,399	2,342	542	
pounds...	8,600,855,688	817,003,972	37,404,834	109,812,984	300,687,509	269,640,781	87,414,536	12,043,328	
dollars...	252,880,878	21,739,322	1,164,434	3,076,437	8,206,419	6,967,108	2,055,914	269,010	
Chickens including broilers sold.....farms reporting...	64,390	16,034	684	2,188	5,050	5,419	2,247	446	
dollars...	6,620,742	934,468	54,700	167,018	348,531	263,607	85,348	15,264	
Chicken eggs sold.....farms reporting...	67,421	16,532	683	2,199	5,127	5,515	2,457	551	
dozens...	219,859,473	51,678,209	4,153,134	10,205,350	18,717,493	14,067,835	4,005,570	528,827	
dollars...	50,567,685	11,885,992	955,223	2,347,231	4,305,024	3,235,602	921,282	121,630	

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 6.—Livestock 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	Economic class						
		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, 1959...	farms reporting... 65,383	20,301	687	2,479	6,090	6,906	3,414	725
	number of litters... 895,357	398,723	23,842	73,809	146,037	113,181	37,199	4,655
1 or 2 litters...	farms reporting... 6,885	959	5	62	108	271	298	215
3 to 9 litters...	farms reporting... 22,243	4,252	83	303	702	1,373	1,421	370
10 to 19 litters...	farms reporting... 21,831	7,033	129	553	1,810	3,126	1,305	110
20 to 39 litters...	farms reporting... 11,787	6,226	261	964	2,735	1,906	335	25
40 to 69 litters...	farms reporting... 2,139	1,437	141	408	628	215	40	5
70 or more litters...	farms reporting... 498	394	68	189	107	15	15	...
June 2 to November 30...	farms reporting... 45,073	14,927	546	1,902	4,794	5,084	2,206	395
	number of litters... 355,606	159,517	10,661	31,110	57,252	44,907	14,012	1,575
December 1 to June 1...	farms reporting... 56,909	18,282	618	2,238	5,633	6,245	2,953	595
	number of litters... 539,751	239,206	13,181	42,699	88,785	68,274	23,187	3,080
SPECIFIED CROPS HARVESTED								
Corn for all purposes...	farms reporting... 103,945	25,124	1,242	3,514	7,712	7,907	3,923	826
	acres... 6,817,514	2,112,146	264,560	468,466	724,141	482,679	152,115	20,185
Under 11 acres...	farms reporting... 5,827	898	...	15	51	197	430	205
11 to 24 acres...	farms reporting... 14,617	2,135	...	35	163	662	960	315
25 to 49 acres...	farms reporting... 27,044	4,597	8	96	691	2,241	1,340	221
50 to 74 acres...	farms reporting... 22,615	5,445	31	296	1,812	2,425	821	60
75 to 99 acres...	farms reporting... 13,106	4,201	82	624	1,901	1,318	261	15
100 or more acres...	farms reporting... 20,736	7,848	1,121	2,448	3,094	1,064	111	10
Harvested for grain...	farms reporting... 97,552	24,037	1,229	3,466	7,577	7,463	3,596	706
	acres... 5,857,490	1,817,762	221,134	406,907	636,062	411,159	126,935	15,565
	bushels... 296,894,486	86,832,350	12,416,475	20,486,445	30,298,390	18,028,725	5,070,460	531,855
Sales...	farms reporting... 57,492	11,677	677	2,064	4,385	3,336	1,045	170
	bushels... 136,855,612	23,445,980	4,203,690	6,252,350	8,343,845	3,847,940	719,725	78,430
Winter wheat harvested...	farms reporting... 2,747	396	10	60	131	130	65	...
	acres... 34,048	4,440	140	770	1,565	1,450	515	...
	bushels... 698,216	91,500	2,125	16,015	34,895	27,960	10,505	...
Sales...	farms reporting... 2,452	351	10	60	126	110	45	...
	bushels... 643,276	82,345	2,125	14,375	33,075	25,245	7,525	...
Durum wheat harvested...	farms reporting... 1,895	267	35	38	108	51	30	5
	acres... 45,238	4,420	787	818	1,486	859	410	60
	bushels... 1,016,454	90,301	22,940	20,390	27,845	11,546	6,380	1,200
Sales...	farms reporting... 1,794	242	25	38	98	51	25	5
	bushels... 951,178	81,201	19,940	17,500	26,680	10,751	5,205	1,125
Other spring wheat harvested...	farms reporting... 33,586	6,000	336	866	1,907	1,842	913	136
	acres... 845,943	97,088	9,986	16,144	31,490	26,619	11,354	1,495
	bushels... 19,590,813	1,950,685	248,402	378,905	635,763	471,357	198,663	17,595
Sales...	farms reporting... 31,999	5,532	336	846	1,826	1,635	813	76
	bushels... 18,399,187	1,787,488	244,087	361,735	589,706	409,447	169,553	12,960
Oats harvested for grain...	farms reporting... 99,245	23,231	1,050	3,079	7,030	7,499	3,736	837
	acres... 3,418,502	800,726	54,378	135,008	265,314	237,550	92,861	15,615
	bushels... 152,025,618	33,983,339	2,694,330	6,308,490	11,718,540	9,310,664	3,446,230	505,085
Sales...	farms reporting... 41,201	7,775	399	1,237	2,724	2,306	904	205
	bushels... 47,533,086	7,099,730	725,030	1,604,660	2,629,876	1,593,299	461,845	85,020
Barley harvested...	farms reporting... 16,054	2,511	213	398	800	739	301	60
	acres... 927,943	86,208	17,785	16,816	26,387	18,570	5,855	795
	bushels... 26,958,840	2,573,365	570,285	589,480	801,075	474,855	120,395	17,275
Sales...	farms reporting... 13,102	1,602	179	279	551	452	116	25
	bushels... 22,124,909	1,671,150	468,255	397,020	512,680	245,865	43,455	3,875
Rye harvested...	farms reporting... 2,520	520	28	40	170	156	105	21
	acres... 52,336	9,265	976	1,149	2,845	2,730	1,385	180
	bushels... 973,030	171,640	23,450	18,425	56,870	52,290	18,580	2,025
Sales...	farms reporting... 2,072	400	28	35	150	116	65	6
	bushels... 859,632	144,855	22,840	16,780	47,475	43,960	12,650	1,150
Flaxseed harvested...	farms reporting... 13,552	3,290	116	593	1,116	1,055	345	65
	acres... 443,961	100,598	5,304	22,544	37,447	27,688	6,570	1,045
	bushels... 4,710,712	1,021,754	59,250	270,307	391,829	242,123	52,105	6,140
Sales...	farms reporting... 13,213	3,189	116	588	1,091	1,014	330	50
	bushels... 4,366,849	944,534	54,485	253,042	364,609	221,388	45,980	5,030
Buckwheat harvested...	farms reporting... 219	52	...	10	1	26	15	...
	acres... 3,336	517	...	155	50	207	105	...
	bushels... 39,980	9,985	...	4,000	1,560	3,425	1,000	...
Sales...	farms reporting... 91	16	...	10	1	5	...	...
	bushels... 27,685	7,060	...	3,940	1,460	1,660	...	...
Soybeans harvested for beans...	farms reporting... 55,062	12,764	685	2,022	4,587	3,939	1,326	205
	acres... 2,151,214	448,906	45,154	94,615	165,276	111,600	28,641	3,620
	bushels... 40,854,199	8,202,820	1,002,559	1,862,660	3,085,021	1,793,615	410,415	48,550

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 5 of 6.—Livestock 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Hay crops:								
Land from which hay was cut.....acres...	3,175,533	769,518	60,444	120,910	219,065	226,039	107,290	35,770
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	87,447	21,633	1,047	3,060	6,721	7,003	3,075	727
acres...	1,985,106	499,515	41,989	90,349	154,882	144,725	55,680	11,890
tons...	4,541,540	1,090,911	115,505	206,271	349,339	293,163	106,378	20,255
Sales.....farms reporting...	10,375	2,502	137	444	833	718	310	60
tons...	375,441	80,524	12,185	16,994	26,440	18,440	5,500	965
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	18,731	3,717	106	320	786	1,241	863	401
acres...	456,461	88,369	3,557	6,744	18,725	29,743	20,175	9,425
tons...	664,803	134,130	5,403	11,387	32,855	44,665	29,060	10,760
Sales.....farms reporting...	1,553	325	8	16	76	125	85	15
tons...	45,271	11,237	710	212	2,370	4,400	3,070	475
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	6,105	1,279	49	127	273	463	247	120
acres...	65,099	17,060	1,070	2,385	4,008	5,420	2,867	1,310
tons...	86,032	18,944	1,426	2,865	4,224	6,060	2,809	1,560
Sales.....farms reporting...	88	20	...	10	5	5	...	...
tons...	2,785	225	...	150	15	60	...	...
Wild hay cut.....farms reporting...	28,314	6,647	194	726	1,758	2,192	1,306	471
acres...	464,759	115,839	8,078	12,150	29,451	35,353	20,672	10,135
tons...	549,017	123,570	5,848	13,480	32,332	39,685	21,758	10,467
Sales.....farms reporting...	2,317	507	13	43	141	220	65	25
tons...	67,743	12,060	1,530	1,990	3,485	3,570	880	605
Other hay cut.....farms reporting...	10,470	2,074	72	236	501	671	423	171
acres...	136,471	29,419	1,549	3,332	6,794	7,643	7,161	2,940
tons...	188,136	38,284	2,202	5,154	10,310	10,170	7,578	2,870
Sales.....farms reporting...	567	91	...	5	10	30	35	11
tons...	10,816	1,325	...	25	140	360	585	215
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,306	991	131	286	322	192	50	10
acres...	67,637	19,316	4,201	5,950	5,205	3,155	735	70
tons, green weight...	394,091	105,500	24,980	33,385	26,435	16,040	4,410	250
Red clover seed harvested.....farms reporting...	2,112	280	...	21	33	116	80	30
acres...	31,464	4,338	...	691	467	2,030	985	165
pounds...	3,632,456	447,690	...	69,000	46,500	198,750	109,550	23,890
Irish potatoes harvested for home use or for sale.....farms reporting...	17,968	3,348	122	297	844	1,124	696	265
acres ² ...	89,979	1,081	94	35	296	373	217	66
bushels...	19,488,447	138,284	16,523	6,176	41,814	43,391	25,130	5,250
Sugar beets harvested for sugar.....farms reporting...	924	20	...	20	...	...	...	...
acres...	77,394	1,065	...	1,065	...	...	...	...
tons...	920,117	9,900	...	9,900	...	...	...	...
Vegetables harvested for sale.....farms reporting...	4,932	702	93	162	216	145	71	15
dollars...	9,986,836	1,038,383	466,157	247,450	219,768	85,345	16,388	3,275
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,039	540	31	105	147	187	50	20
acres...	4,761	583	33	84	157	251	37	21

¹Includes 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.

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 6 of 6.—General 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	120,301	17,073	76	755	4,657	7,031	3,739	815
Percent distribution.....percent.....	xxx	100.0	0.4	4.4	27.3	41.2	21.9	4.8
Land in farms.....acres.....	28,318,827	4,062,355	68,969	330,199	1,285,357	1,563,304	696,621	117,905
Percent distribution.....percent.....	xxx	100.0	1.7	8.1	31.6	38.5	17.1	2.9
Average size of farm.....acres.....	235.4	237.9	907.5	437.3	276.0	222.3	186.3	144.7
Value of land and buildings:								
Average per farm.....dollars.....	37,330	40,138	146,540	85,113	53,499	37,321	23,354	12,428
Average per acre.....dollars.....	158.23	167.68	161.48	191.17	194.54	167.65	123.14	83.71
Land in farms according to use:								
Cropland harvested.....farms reporting.....	117,853	17,038	76	755	4,657	7,026	3,724	800
acres.....	18,351,532	2,811,590	50,159	254,208	968,692	1,080,124	409,867	48,540
1 to 9 acres.....farms reporting.....	1,015	60	...	...	...	5	20	35
10 to 19 acres.....farms reporting.....	1,246	105	...	...	...	10	35	60
20 to 29 acres.....farms reporting.....	1,996	95	...	...	...	...	40	55
30 to 49 acres.....farms reporting.....	7,126	520	...	...	...	90	250	220
50 to 99 acres.....farms reporting.....	28,691	2,875	...	15	135	975	1,425	325
100 to 199 acres.....farms reporting.....	49,502	8,886	5	120	2,341	4,640	1,670	100
200 to 499 acres.....farms reporting.....	26,101	4,308	30	541	2,136	1,312	284	5
500 to 999 acres.....farms reporting.....	1,932	172	33	73	43	23	...	...
1,000 or more acres.....farms reporting.....	244	17	8	6	2	1	...	...
Cropland used only for pasture.....farms reporting.....	49,236	8,019	32	381	2,491	3,398	1,502	215
acres.....	1,209,019	179,205	1,794	11,798	58,290	74,183	29,870	3,270
Cropland not harvested and not pastured.....farms reporting.....	23,600	3,116	38	143	677	1,185	848	225
acres.....	1,361,496	139,239	4,803	9,573	24,524	50,524	37,795	12,020
Soil-improvement grasses and legumes.....farms reporting.....	11,255	1,321	16	83	295	456	361	110
acres.....	828,191	74,752	3,307	6,693	11,929	21,908	23,145	7,770
Other cropland (idle and crop failure).....farms reporting.....	14,948	2,182	30	83	449	872	593	155
acres.....	533,305	64,487	1,496	2,880	12,595	28,616	14,650	4,250
Woodland pastured.....farms reporting.....	41,343	4,532	17	168	1,053	1,738	1,216	340
acres.....	2,069,355	199,597	3,137	7,630	43,559	73,796	54,355	17,120
Woodland not pastured.....farms reporting.....	27,770	3,372	18	151	808	1,202	918	275
acres.....	1,080,819	127,262	1,045	4,483	27,681	42,128	37,845	14,080
Other pasture (not cropland and not woodland).....farms reporting.....	54,011	8,308	34	286	2,135	3,677	1,886	290
acres.....	1,953,180	263,600	3,691	15,131	71,215	109,978	55,445	8,140
Improved pasture.....farms reporting.....	8,424	1,054	7	47	385	460	150	5
acres.....	165,835	19,250	890	1,805	6,480	7,700	2,275	100
Irrigated land in farms.....farms reporting.....	416	32	1	6	10	10	5	...
acres.....	12,295	1,130	60	950	85	50	5	...
Land use practices:								
Cropland in cover crops.....farms reporting.....	11,257	1,519	1	105	513	615	225	60
acres.....	312,893	39,471	80	3,906	13,425	17,195	4,085	780
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	8,990	1,153	1	57	420	465	200	10
acres.....	502,375	69,451	21	8,110	26,830	24,080	9,760	650
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	8,102	967	10	67	310	390	165	25
acres.....	546,372	66,665	125	11,595	21,025	23,165	9,380	1,375
System of terraces on crop and pasture land.....farms reporting.....	2,351	231	1	5	110	80	35	...
acres.....	90,647	7,910	15	25	3,650	3,645	575	...
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	119,465	16,973	71	750	4,642	7,001	3,704	805
Under 25 years.....number.....	2,321	271	6	15	80	125	40	5
25 to 34 years.....number.....	18,378	2,625	8	148	977	1,062	395	35
35 to 44 years.....number.....	30,710	4,387	25	241	1,426	1,849	701	145
45 to 54 years.....number.....	33,452	4,961	14	255	1,256	2,180	1,041	215
55 to 64 years.....number.....	27,631	3,709	14	70	760	1,385	1,075	405
65 or more years.....number.....	6,973	1,020	4	21	143	400	452	...
Average age.....years.....	46.9	46.9	43.9	43.0	44.0	46.6	50.6	52.5
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	34,525	4,276	19	156	996	1,754	1,091	260
1 to 99 days.....operators reporting.....	24,440	3,335	18	128	866	1,428	635	260
100 to 199 days.....operators reporting.....	4,047	387	...	16	75	161	135	...
200 or more days.....operators reporting.....	6,038	554	1	12	55	165	321	...
With other members of family working off farm.....operators reporting.....	8,719	1,144	11	42	240	486	315	50
With income from sources other than farm operated and off-farm work.....operators reporting.....	14,459	1,595	8	64	371	607	425	120
With other income of family exceeding value of agricultural products sold.....operators reporting.....	6,022	488	1	21	20	150	296	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	85,776	12,797	57	599	3,661	5,277	2,648	555
With other members of family working off farm.....operators reporting.....	11,423	1,863	11	55	526	771	430	70
With income from sources other than farm operated.....operators reporting.....	21,112	2,965	18	108	819	1,148	737	135
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,551	182	5	...	36	46	95	...
FARMS BY SIZE								
Under 10 acres.....number.....	771	...	...	...	...	...	...	...
10 to 49 acres.....number.....	2,650	185	...	...	...	10	75	100
50 to 99 acres.....number.....	1,616	135	...	...	...	20	85	30
100 to 199 acres.....number.....	9,527	1,120	...	5	30	275	620	190
200 to 499 acres.....number.....	13,127	1,605	...	10	140	735	555	165
500 to 999 acres.....number.....	27,162	4,230	...	40	755	2,315	1,005	115
1,000 to 199 acres.....number.....	14,388	2,320	5	25	780	1,055	415	40
200 to 259 acres.....number.....	14,907	2,280	...	75	955	855	320	75
260 to 499 acres.....number.....	29,803	4,420	15	430	1,760	1,550	570	95
500 to 999 acres.....number.....	5,530	701	36	145	220	205	90	5
1,000 to 1,999 acres.....number.....	703	64	15	21	15	10	3	...
2,000 or more acres.....number.....	117	13	5	4	2	1	1	...

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 6 of 6.—General 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	Economic class						
		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.....number...	63,447	8,183	18	211	1,772	3,259	2,373	550
Part owners.....number...	32,152	4,510	47	332	1,438	1,777	761	155
All tenants.....number...	24,344	4,353	10	196	1,442	1,990	605	110
Cash tenants.....number...	4,756	740	5	25	215	325	120	50
Share-cash tenants.....number...	9,974	2,271	...	81	790	1,060	320	20
Crop-share tenants.....number...	4,699	510	...	25	125	250	100	10
Livestock-share tenants.....number...	3,632	657	5	55	272	290	30	5
Other and unspecified tenants.....number...	1,283	175	...	10	40	65	35	25
White farm operators:								
Full owners.....number...	63,427	8,183	18	211	1,772	3,259	2,373	550
Part owners.....number...	32,137	4,510	47	332	1,438	1,777	761	155
All tenants.....number...	24,344	4,353	10	196	1,442	1,990	605	110
Nonwhite farm operators:								
Full owners.....number...	20	...	...	...	...	...	...	...
Part owners.....number...	15	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	67,674	11,493	76	659	3,770	4,849	1,904	235
.....number...	70,309	11,800	117	700	3,849	4,940	1,954	240
Corn pickers.....farms reporting...	68,435	11,325	55	614	3,823	4,878	1,790	165
.....number...	70,619	11,712	60	675	3,983	4,994	1,825	175
Pick-up balers.....farms reporting...	43,578	6,253	52	448	2,492	2,444	692	125
.....number...	43,772	6,274	54	456	2,492	2,455	692	125
Field forage harvesters.....farms reporting...	21,723	2,987	53	293	1,319	1,077	225	20
.....number...	22,453	3,019	56	307	1,329	1,082	225	20
Mototrucks.....farms reporting...	78,192	11,610	75	684	3,766	4,701	2,059	325
.....number...	93,163	13,307	240	1,023	4,300	5,148	2,246	350
Tractors.....farms reporting...	114,497	16,391	71	739	4,541	6,746	3,544	750
.....number...	258,862	38,223	360	2,533	12,057	15,201	6,857	1,215
Tractors other than garden.....farms reporting...	113,930	16,356	71	739	4,531	6,721	3,544	750
.....number...	250,431	37,215	357	2,455	11,682	14,820	6,726	1,175
1 tractor.....farms reporting...	25,745	2,832	...	46	271	1,005	1,100	410
2 tractors.....farms reporting...	54,044	8,129	...	126	2,076	3,810	1,842	275
3 tractors.....farms reporting...	24,679	3,998	10	291	1,620	1,551	481	45
4 tractors.....farms reporting...	6,681	1,048	22	159	453	283	111	20
5 or more tractors.....farms reporting...	2,781	349	39	117	111	72	10	...
Wheel tractors.....farms reporting...	113,217	16,295	71	738	4,521	6,681	3,544	740
.....number...	242,635	36,372	314	2,372	11,431	14,693	6,637	1,125
Crawler tractors.....farms reporting...	6,761	727	27	76	208	277	89	50
.....number...	7,796	843	43	83	251	327	89	50
Garden tractors.....farms reporting...	7,725	983	3	78	365	366	131	40
.....number...	8,431	1,008	3	78	375	381	131	40
Automobiles.....farms reporting...	113,671	16,296	76	730	4,557	6,724	3,519	690
.....number...	143,523	21,013	152	1,109	6,087	8,586	4,329	750
Automobiles and/or mototrucks.....farms reporting...	118,360	16,913	76	750	4,632	6,971	3,704	780
Telephone.....farms reporting...	96,502	14,002	74	734	4,226	5,797	2,706	465
Home freezer.....farms reporting...	79,949	11,797	57	642	3,716	4,916	2,136	330
Milking machine.....farms reporting...	67,572	11,438	30	535	3,836	4,951	1,926	160
Electric milk cooler.....farms reporting...	26,763	4,217	21	360	1,898	1,547	361	30
Bulk-type.....farms reporting...	9,883	1,056	6	174	521	220	120	15
Crop drier (for grain, forage, or other crops).....farms reporting...	3,806	460	28	70	227	105	20	10
Power-operated elevator, conveyor, or blower.....farms reporting...	74,456	11,774	66	667	3,899	5,044	1,913	185
Farms by kind of road on which located:								
Hard surface.....farms reporting...	24,435	3,141	13	164	896	1,223	685	160
Gravel, shell, or shale.....farms reporting...	83,969	12,952	62	546	3,578	5,463	2,778	525
Dirt or unimproved.....farms reporting...	10,849	880	1	25	153	310	261	130
Less than 1 mile to a hard surface road.....farms reporting...	3,161	255	...	20	40	95	85	15
1 or more miles to a hard surface road.....farms reporting...	7,688	625	1	5	113	215	176	115
1 mile.....farms reporting...	2,089	130	...	5	20	30	40	35
2 or 3 miles.....farms reporting...	3,807	347	1	...	56	140	85	65
4 miles.....farms reporting...	684	45	...	...	20	15	10	...
5 or more miles.....farms reporting...	1,108	103	...	...	17	30	41	15
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	17,213	2,302	68	356	905	742	221	10
.....persons...	27,624	3,372	195	646	1,077	1,138	306	10
Regular hired workers (employed 150 or more days).....farms reporting...	9,748	1,255	60	256	551	292	96	...
.....persons...	13,175	1,514	122	352	601	333	106	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	7,890	1,068	28	197	506	251	86	...
2 hired workers.....farms reporting...	1,296	151	19	41	40	41	10	...
3 or 4 hired workers.....farms reporting...	409	27	10	12	5	...	...	...
5 to 9 hired workers.....farms reporting...	107	8	2	6	...	...	...	...
10 or more hired workers.....farms reporting...	46	1	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	112,707	16,425	65	706	4,476	6,811	3,592	775
Not residing on farm operated.....operators reporting...	4,862	273	11	24	61	80	77	20
Operators not reporting residence.....number...	2,732	375	...	25	120	140	70	20

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 6 of 6.—General 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	Economic class						
		Total	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.....farms reporting...	77,609	11,079	75	704	3,854	4,399	1,812	235
acres on which used.....	6,540,613	857,051	38,099	127,153	347,938	264,110	74,411	5,340
tons.....	500,919	65,139	3,058	10,648	27,669	18,320	5,033	411
Dry materials.....farms reporting...	75,036	10,739	75	689	3,744	4,264	1,747	220
tons.....	450,903	59,989	2,817	9,639	25,200	17,259	4,694	380
Liquid materials.....farms reporting...	12,182	1,618	19	194	785	440	160	20
tons.....	50,016	5,150	241	1,009	2,469	1,061	339	31
Crops on which used—								
Hay and cropland pasture.....farms reporting...	23,183	3,880	26	305	1,542	1,422	535	50
acres.....	547,585	91,605	2,730	10,798	37,685	29,042	10,250	1,100
Dry materials.....farms reporting...	22,672	3,804	25	305	1,497	1,402	530	45
tons.....	53,115	8,558	206	1,097	3,599	2,758	840	58
Liquid materials.....farms reporting...	622	91	1	5	55	20	5	5
tons.....	1,407	169	7	9	116	24	5	8
Other pasture (not cropland).....farms reporting...	2,423	287	6	40	116	115	10	...
acres.....	40,263	6,280	625	905	2,430	2,200	120	...
Dry materials.....farms reporting...	2,318	272	6	35	111	110	10	...
tons.....	3,913	514	28	92	231	145	18	...
Liquid materials.....farms reporting...	135	20	...	5	10	5	...	...
tons.....	202	36	...	15	11	10	...	...
Corn.....farms reporting...	63,794	8,940	64	647	3,394	3,449	1,261	125
acres.....	3,906,420	538,523	9,589	80,632	245,650	160,661	39,721	2,270
Dry materials.....farms reporting...	60,791	8,537	58	625	3,234	3,304	1,196	120
tons.....	282,486	38,092	918	6,214	17,297	10,786	2,675	202
Liquid materials.....farms reporting...	11,361	1,466	17	184	715	385	155	10
tons.....	44,073	4,553	203	952	2,125	946	317	10
Soybeans.....farms reporting...	2,913	428	5	47	140	171	45	20
acres.....	90,778	9,965	200	1,555	3,420	3,645	770	375
Dry materials.....farms reporting...	2,811	423	5	47	140	171	45	15
tons.....	6,004	639	15	118	204	249	34	19
Liquid materials.....farms reporting...	123	5	...	...	...	...	...	5
tons.....	204	13	...	...	...	...	...	13
Irish potatoes.....farms reporting...	1,251	201	2	21	68	60	30	20
acres.....	75,496	4,108	128	30	2,265	560	105	90
Dry materials.....farms reporting...	1,244	201	2	21	68	60	30	20
tons.....	13,293	987	20	287	526	109	19	26
Liquid materials.....farms reporting...	29	5	...	...	...	5	...	...
tons.....	47	4	...	...	...	4	...	...
All other crops.....farms reporting...	19,539	2,855	60	296	860	1,063	506	70
acres.....	1,880,071	206,570	24,827	32,303	56,488	68,002	23,445	1,505
Dry materials.....farms reporting...	18,948	2,770	60	291	820	1,028	501	70
tons.....	92,092	11,199	1,630	1,831	3,343	3,212	1,108	75
Liquid materials.....farms reporting...	844	141	1	20	60	50	10	...
tons.....	4,083	375	31	33	217	77	17	...
Lime or liming materials used during the year.....farms reporting...	8,789	901	15	105	375	291	100	15
acres limed.....	202,817	21,565	425	4,545	8,675	6,395	1,400	125
tons.....	437,502	50,275	1,200	10,375	21,110	14,605	2,755	230
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	120,251	17,068	76	755	4,657	7,031	3,739	810
Feed for livestock and poultry.....farms reporting...	107,425	16,300	68	734	4,583	6,818	3,482	615
dollars.....	204,842,284	27,074,224	442,601	2,727,358	11,236,520	9,577,265	2,779,130	311,350
Under \$100.....farms reporting...	5,189	603	...	5	32	171	250	145
\$100 to \$999.....farms reporting...	48,120	6,752	9	120	1,010	2,916	2,287	410
\$1,000 to \$4,999.....farms reporting...	23,518	3,875	13	109	1,188	1,915	615	35
\$5,000 to \$9,999.....farms reporting...	22,472	4,108	10	284	1,808	1,666	315	25
\$10,000 or more.....farms reporting...	8,126	962	36	216	545	150	15	...
Purchase of livestock and poultry.....farms reporting...	73,514	12,741	58	615	3,720	5,372	2,521	455
dollars.....	139,368,362	9,574,445	404,944	1,433,591	3,822,417	2,826,905	987,018	99,570
Under \$1,000.....farms reporting...	53,272	10,220	6	296	2,587	4,610	2,276	445
\$1,000 to \$4,999.....farms reporting...	8,612	1,616	17	136	691	592	175	5
\$5,000 to \$9,999.....farms reporting...	4,712	635	12	77	321	150	70	5
\$10,000 or more.....farms reporting...	3,656	213	7	81	105	20	...	...
Machine hire.....farms reporting...	3,262	57	16	25	16	...	...	...
dollars.....	79,991	12,047	38	507	3,306	5,106	2,610	480
Under \$200.....farms reporting...	20,631,046	2,946,287	25,479	211,786	963,201	1,163,611	517,150	65,060
\$200 to \$999.....farms reporting...	40,689	6,159	2	143	1,372	2,717	1,560	365
\$1,000 or more.....farms reporting...	37,804	5,749	33	335	1,872	2,354	1,040	115
Hired labor.....farms reporting...	1,498	139	3	29	62	35	10	...
dollars.....	60,188	8,231	71	605	2,735	3,242	1,378	200
Under \$200.....farms reporting...	40,862,701	4,130,943	396,233	981,958	1,464,152	974,770	297,295	16,535
\$200 to \$499.....farms reporting...	29,906	4,374	...	100	1,216	1,918	965	175
\$500 to \$999.....farms reporting...	13,064	1,805	6	87	624	796	267	25
\$1,000 to \$4,999.....farms reporting...	6,882	812	...	84	363	280	85	...
\$5,000 to \$9,999.....farms reporting...	7,108	923	12	207	441	212	51	...
\$10,000 or more.....farms reporting...	2,083	239	25	92	81	31	10	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	823	69	22	32	10	5	...	...
dollars.....	196	6	3	3	...	...	...	...
Under \$100.....farms reporting...	103	3	3	...	...	...	...	...
\$100 to \$499.....farms reporting...	23	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	87,567	13,101	63	545	3,781	5,528	2,684	500
dollars.....	24,468,127	3,324,785	64,375	298,004	1,275,451	1,241,960	407,865	37,130
Under \$100.....farms reporting...	20,700	2,457	6	30	217	798	1,031	375
\$100 to \$499.....farms reporting...	56,748	9,330	7	238	2,959	4,399	1,602	125
\$500 to \$999.....farms reporting...	7,841	1,089	24	199	526	310	30	...
\$1,000 or more.....farms reporting...	2,278	225	26	78	79	21	21	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	119,015	16,987	76	754	4,642	7,006	3,709	800
dollars.....	75,470,341	11,437,264	180,351	972,859	4,040,949	4,449,690	1,599,150	194,265
Under \$100.....farms reporting...	4,542	345	...	5	5	15	130	190
\$100 to \$499.....farms reporting...	48,956	5,734	...	35	536	2,341	2,317	505
\$500 to \$999.....farms reporting...	45,620	7,822	5	227	2,598	3,772	1,130	90
\$1,000 to \$4,999.....farms reporting...	19,724	3,076	62	486	1,503	878	132	15
\$5,000 or more.....farms reporting...	173	10	9	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 6 of 6.—General 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	Economic class							
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE									
All farm products sold	total, dollars...	1,185,963,276	152,433,968	3,949,751	18,367,378	62,300,478	51,425,265	15,040,619	1,350,477
	average per farm, dollars...	9,858	8,928	51,970	24,328	13,378	7,314	4,023	1,657
All crops sold	dollars...	366,992,767	54,721,082	2,078,416	7,433,059	21,533,247	17,920,335	5,236,759	519,266
Field crops, other than vegetables and fruits and nuts, sold	dollars...	342,458,370	52,275,375	1,861,463	7,024,906	20,600,272	17,311,093	5,035,375	442,266
Vegetables sold	dollars...	9,986,836	1,770,653	215,780	306,808	756,025	407,735	80,135	4,170
Fruits and nuts sold	dollars...	1,570,801	178,873	1,173	96,965	1,729	46,275	24,229	8,502
Forest products and horticultural specialty products sold	dollars...	12,976,760	496,181	...	4,380	175,221	155,232	97,020	64,328
All livestock and livestock products sold	dollars...	818,970,509	97,712,886	1,871,335	10,934,319	40,767,231	33,504,930	9,803,860	831,211
Poultry and poultry products sold	dollars...	97,428,209	14,163,685	321,660	1,434,855	5,217,647	5,204,162	1,796,898	188,463
Dairy products sold	dollars...	252,880,878	31,620,684	295,919	3,172,931	14,113,722	10,989,076	2,810,836	238,200
Livestock and livestock products, other than poultry and dairy, sold	dollars...	468,661,422	51,928,517	1,253,756	6,326,533	21,435,862	17,311,692	5,196,126	404,548
LIVESTOCK AND LIVESTOCK PRODUCTS									
Cattle and calves	farms reporting...	98,829	15,548	62	649	4,429	6,536	3,267	605
	number...	3,496,500	439,019	6,256	35,753	162,981	165,363	61,766	6,900
Cows, including heifers that have calved	farms reporting...	89,445	14,739	60	588	4,234	6,205	3,082	570
	number...	1,429,199	199,456	2,316	15,115	73,212	76,749	28,644	3,420
Milk cows	farms reporting...	81,078	13,793	42	530	4,034	5,780	2,862	545
	number...	1,192,917	172,245	1,135	12,580	65,494	66,767	23,464	2,805
Heifers and heifer calves	farms reporting...	89,618	14,412	49	618	4,223	6,045	3,002	475
	number...	1,198,172	151,071	2,263	12,245	57,783	55,789	20,716	2,275
Steers and bulls including steer and bull calves	farms reporting...	79,659	12,579	52	568	3,718	5,345	2,521	375
	number...	869,129	88,492	1,677	8,393	31,986	32,825	12,406	1,205
Farms reporting by number on hand:									
Cattle and calves—									
1 head	farms reporting...	883	106	5	6	15	30	20	30
2 to 4 head	farms reporting...	3,020	408	2	...	46	145	120	95
5 to 9 head	farms reporting...	5,223	930	...	35	70	290	380	155
10 to 19 head	farms reporting...	18,082	3,700	...	25	320	1,705	1,395	255
20 to 49 head	farms reporting...	52,936	8,914	17	207	3,228	4,072	1,320	70
50 to 99 head	farms reporting...	15,452	1,369	15	333	718	276	27	...
100 to 499 head	farms reporting...	3,189	121	23	43	32	18	5	...
500 or more head	farms reporting...	44	...	...	...	...	...	...	...
Cows, including heifers that have calved—									
1 head	farms reporting...	3,390	318	12	16	85	100	65	40
2 to 9 head	farms reporting...	20,495	4,330	2	66	397	1,805	1,640	420
10 to 19 head	farms reporting...	39,469	7,418	16	100	2,273	3,629	1,290	110
20 to 29 head	farms reporting...	17,916	2,086	...	189	1,244	582	71	...
30 to 49 head	farms reporting...	6,911	491	1	186	211	82	11	...
50 to 74 head	farms reporting...	981	86	21	29	24	7	5	...
75 to 99 head	farms reporting...	175	3	2	1	...	...	...	...
100 or more head	farms reporting...	108	7	6	1	...	...	...	...
Milk cows—									
1 head	farms reporting...	3,954	359	11	25	71	147	60	45
2 to 9 head	farms reporting...	21,124	4,687	3	62	501	1,881	1,785	455
10 to 19 head	farms reporting...	35,021	6,656	11	90	2,194	3,316	1,000	45
20 to 29 head	farms reporting...	15,337	1,723	...	169	1,141	396	17	...
30 to 49 head	farms reporting...	5,005	329	...	168	121	40	...	...
50 to 74 head	farms reporting...	529	38	16	16	6	...	...	...
75 to 99 head	farms reporting...	62	...	...	...	...	...	...	...
100 or more head	farms reporting...	46	1	1	...	...	...	...	...
Horses and/or mules	farms reporting...	18,939	2,663	25	166	619	1,117	591	145
	number...	45,125	5,761	53	418	1,219	2,533	1,268	270
Hogs and pigs	farms reporting...	75,369	13,362	53	554	3,915	5,639	2,681	520
	number...	4,671,601	821,556	11,154	64,516	315,619	324,904	95,768	9,595
Born since June 1	farms reporting...	50,850	9,001	29	441	2,952	3,783	1,566	230
	number...	2,400,505	404,567	4,415	39,728	157,411	155,969	42,759	4,285
Born before June 1	farms reporting...	64,068	11,541	41	487	3,515	4,842	2,241	415
	number...	2,271,096	416,989	6,739	24,788	158,208	168,935	53,009	5,310
Sheep and lambs	farms reporting...	16,755	2,952	8	138	746	1,174	761	125
	number...	967,064	128,389	2,048	6,920	34,488	46,653	33,850	4,430
Lambs under 1 year old	farms reporting...	13,539	2,370	8	93	629	909	621	110
	number...	445,872	55,556	1,355	3,962	16,251	17,683	14,285	2,020
Sheep 1 year old and over	farms reporting...	15,677	2,795	8	133	710	1,103	716	125
	number...	521,192	72,833	693	2,958	18,237	28,970	19,565	2,410
Ewes	farms reporting...	15,484	2,750	8	123	710	1,083	706	120
	number...	498,012	69,293	674	2,758	17,535	27,757	18,249	2,320
Rams and wethers	farms reporting...	10,228	1,747	7	93	419	657	486	85
	number...	23,180	3,540	19	200	702	1,213	1,316	90
Chickens 4 months old and over	farms reporting...	74,601	13,909	38	516	3,817	5,901	3,077	560
	number...	20,886,850	4,757,491	46,175	313,443	1,650,925	1,904,798	746,945	95,205
Livestock and livestock products sold:									
Cattle and calves sold alive	farms reporting...	95,558	15,048	57	693	4,444	6,357	3,037	460
	number...	1,748,139	168,215	3,662	19,837	63,329	58,654	20,483	2,250
	dollars...	278,892,478	21,918,777	823,443	3,176,532	8,701,350	6,726,853	2,309,964	180,635
Hogs and pigs sold alive	farms reporting...	70,970	12,906	52	571	3,926	5,517	2,480	360
	number...	5,877,909	947,195	13,433	101,059	409,158	335,285	82,170	6,090
	dollars...	176,337,270	28,415,850	402,990	3,031,770	12,274,740	10,058,550	2,465,100	182,700
Sheep and lambs sold alive	farms reporting...	14,128	2,494	8	132	644	984	631	95
	number...	706,614	80,162	1,600	6,814	21,893	25,605	22,435	1,815
	dollars...	10,599,210	1,202,430	24,000	102,210	328,395	384,075	336,525	27,225
Milk and cream sold ¹	farms reporting...	77,117	13,662	34	535	4,023	5,758	2,812	500
	pounds...	8,600,855,688	1,145,720,337	10,350,100	107,647,295	489,545,376	413,507,637	113,874,894	10,795,035
	dollars...	252,880,878	31,620,684	295,919	3,172,931	14,113,722	10,989,076	2,810,836	238,200
Chickens including broilers sold	farms reporting...	64,390	12,993	33	496	3,672	5,595	2,742	455
	dollars...	6,620,742	916,232	8,530	94,908	312,609	337,240	146,181	16,764
Chicken eggs sold	farms reporting...	67,421	13,407	33	496	3,732	5,704	2,947	495
	dozens...	219,859,473	54,844,527	605,045	4,463,225	20,930,320	21,037,482	7,065,555	742,900
	dollars...	50,567,685	12,614,238	139,160	1,026,542	4,813,973	4,838,622	1,625,077	170,864

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 6 of 6.—General 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	Economic class						
		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, 1959...farms reporting...	65,383	11,835	44	493	3,617	5,040	2,281	360
number of litters...	895,357	152,005	1,359	12,344	60,034	59,646	16,957	1,665
1 or 2 litters...farms reporting...	6,885	1,026	...	31	172	352	351	120
3 to 9 litters...farms reporting...	22,243	4,074	6	43	683	1,822	1,315	205
10 to 19 litters...farms reporting...	21,831	4,501	12	117	1,597	2,190	555	30
20 to 39 litters...farms reporting...	11,787	1,962	10	222	1,055	625	45	5
40 to 89 litters...farms reporting...	2,139	242	16	70	105	41	10	...
70 or more litters...farms reporting...	498	30	...	10	5	10	5	...
June 2 to November 30...farms reporting...	45,073	8,062	25	399	2,696	3,476	1,296	170
number of litters...	355,606	58,117	635	5,820	23,091	21,945	6,036	590
December 1 to June 1...farms reporting...	56,909	10,340	30	447	3,292	4,430	1,876	265
number of litters...	539,751	93,888	724	6,524	36,943	37,701	10,921	1,075
SPECIFIED CROPS HARVESTED								
Corn for all purposes...farms reporting...	103,945	15,642	66	718	4,555	6,606	3,217	480
acres...	6,817,514	1,048,902	12,175	95,599	401,890	402,210	125,908	11,120
Under 11 acres...farms reporting...	5,827	601	...	5	20	121	315	140
11 to 24 acres...farms reporting...	14,617	1,565	...	16	110	502	792	145
25 to 49 acres...farms reporting...	27,044	3,585	3	30	491	1,771	1,130	160
50 to 74 acres...farms reporting...	22,615	4,309	7	80	1,187	2,335	685	15
75 to 99 acres...farms reporting...	13,106	2,561	3	87	1,076	1,205	185	5
100 or more acres...farms reporting...	20,736	3,021	53	500	1,671	672	110	15
Harvested for grain...farms reporting...	97,552	15,069	62	687	4,493	6,397	3,010	420
acres...	5,857,490	935,903	10,657	87,875	362,781	356,840	107,980	9,770
bushels...	296,894,486	47,971,750	729,480	5,311,855	19,887,685	17,333,755	4,354,945	354,030
Sales...farms reporting...	57,492	11,189	43	602	3,827	4,847	1,695	175
bushels...	136,855,612	21,187,860	457,400	2,952,970	9,526,205	6,773,820	1,390,915	86,550
Winter wheat harvested...farms reporting...	2,747	702	6	55	236	245	140	20
acres...	34,048	7,908	99	720	2,759	2,945	1,265	120
bushels...	698,216	157,070	2,550	15,750	58,375	54,815	23,575	2,005
Sales...farms reporting...	2,452	622	6	45	226	220	110	15
bushels...	643,276	143,215	2,400	14,675	56,180	49,345	19,045	1,570
Durum wheat harvested...farms reporting...	1,895	336	8	32	100	116	80	...
acres...	45,238	5,476	382	958	1,495	1,646	995	...
bushels...	1,016,454	118,180	10,680	28,490	33,180	30,830	15,000	...
Sales...farms reporting...	1,794	321	8	32	95	111	75	...
bushels...	951,178	110,505	9,885	27,070	30,345	29,135	14,070	...
Other spring wheat harvested...farms reporting...	33,586	6,223	41	347	1,862	2,510	1,303	160
acres...	845,943	114,531	4,778	10,721	35,238	41,612	20,287	1,895
bushels...	19,590,813	2,533,975	140,618	299,750	855,623	840,029	372,775	25,180
Sales...farms reporting...	31,999	5,962	41	347	1,826	2,390	1,223	135
bushels...	18,399,187	2,364,664	136,524	288,835	812,423	777,797	328,765	20,320
Oats harvested for grain...farms reporting...	99,245	15,643	57	684	4,413	6,520	3,319	650
acres...	3,418,502	564,943	5,561	33,435	174,172	236,435	101,830	13,510
bushels...	152,025,618	24,912,405	290,400	1,747,895	8,575,175	9,889,965	3,964,760	444,210
Sales...farms reporting...	41,201	8,077	38	377	2,382	3,233	1,707	340
bushels...	47,533,086	7,688,707	122,535	613,067	2,649,420	2,934,115	1,224,230	145,340
Barley harvested...farms reporting...	16,054	2,465	28	159	698	1,040	485	55
acres...	927,943	91,494	8,683	14,901	26,174	31,201	9,905	630
bushels...	26,958,840	2,670,505	297,320	494,585	820,890	812,565	233,010	12,135
Sales...farms reporting...	13,102	1,916	28	144	570	819	335	20
bushels...	22,124,909	1,994,995	266,250	444,970	615,365	537,270	126,915	4,225
Rye harvested...farms reporting...	2,520	328	...	17	55	170	86	...
acres...	52,336	6,171	...	365	1,656	2,930	1,220	...
bushels...	973,030	110,205	...	7,950	34,290	50,710	17,255	...
Sales...farms reporting...	2,072	291	...	11	55	155	70	...
bushels...	859,632	95,467	...	6,700	28,072	45,450	15,245	...
Flaxseed harvested...farms reporting...	13,552	2,419	5	86	663	1,043	542	80
acres...	443,961	61,249	725	4,041	18,692	25,701	11,225	865
bushels...	4,710,712	645,737	12,200	45,935	219,840	260,957	98,705	8,100
Sales...farms reporting...	13,213	2,358	5	81	662	1,013	527	70
bushels...	4,366,849	593,095	11,140	42,035	206,348	239,957	86,650	6,965
Buckwheat harvested...farms reporting...	219	20	...	...	...	15	5	...
acres...	3,336	285	...	...	...	160	125	...
bushels...	39,980	2,325	...	...	...	2,075	250	...
Sales...farms reporting...	91	5	...	...	...	5	...	...
bushels...	27,685	840	...	...	...	840	...	...
Soybeans harvested for beans...farms reporting...	55,062	10,955	38	529	3,547	4,751	1,895	185
acres...	2,151,214	369,149	3,563	34,921	143,190	140,805	43,265	3,405
bushels...	40,854,199	7,288,103	83,070	811,530	3,056,070	2,602,758	690,195	44,480

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 6 of 6.—General 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	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Hay crops:								
Land from which hay was cut.....acres...	3,175,533	466,278	6,349	46,132	137,971	176,436	85,060	14,330
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	87,447	14,236	65	690	4,240	5,918	2,848	475
acres...	1,985,106	298,458	4,941	25,651	103,736	112,472	45,618	6,040
tons...	4,541,540	719,496	11,829	72,728	275,909	257,523	89,572	11,935
Sales.....farms reporting...	10,375	2,089	28	171	648	716	431	95
tons...	375,441	103,319	4,925	18,114	29,435	33,975	15,165	1,705
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	18,731	2,253	5	77	549	914	513	195
acres...	456,461	52,822	100	2,820	12,060	22,625	12,127	3,090
tons...	664,803	78,420	100	4,425	22,765	31,600	15,330	4,200
Sales.....farms reporting...	1,553	323	...	26	61	95	81	60
tons...	45,271	11,450	...	1,860	1,695	3,920	3,265	710
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	6,105	635	3	31	150	216	195	40
acres...	65,099	7,580	155	580	1,575	3,050	2,090	130
tons...	86,032	10,180	175	1,240	2,985	3,770	1,815	195
Sales.....farms reporting...	88	11	...	5	...	6	...	...
tons...	2,785	1,780	...	750	...	1,030	...	...
Wild hay cut.....farms reporting...	28,314	4,336	15	117	947	1,852	1,190	215
acres...	464,759	86,803	708	16,086	16,035	29,494	20,275	4,205
tons...	549,017	89,613	1,321	12,797	18,350	32,190	20,530	4,425
Sales.....farms reporting...	2,317	433	11	33	112	97	125	55
tons...	67,743	25,021	1,170	9,985	3,025	4,511	4,550	1,780
Other hay cut.....farms reporting...	10,470	1,259	15	41	230	532	366	75
acres...	136,471	15,310	175	490	2,875	6,195	4,710	865
tons...	188,136	20,139	270	915	4,490	7,939	5,710	815
Sales.....farms reporting...	567	116	10	...	15	30	36	25
tons...	10,816	2,253	135	...	705	730	448	235
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,306	400	7	32	165	181	15	...
acres...	67,637	5,305	270	505	1,690	2,600	240	...
tons, green weight...	394,091	30,357	1,400	2,882	10,365	14,700	1,010	...
Red clover seed harvested.....farms reporting...	2,112	599	1	6	90	226	181	95
acres...	31,464	10,400	70	55	2,366	4,595	1,924	1,390
pounds...	3,632,456	1,354,330	14,000	10,550	308,850	628,090	240,215	152,625
Irish potatoes harvested for home use or for sale.....farms reporting...	17,968	2,619	14	128	709	970	613	185
acres ² ...	89,979	6,613	135	2,421	2,480	1,017	426	134
bushels...	19,488,447	1,066,106	46,280	319,440	462,220	165,920	57,466	14,780
Sugar beets harvested for sugar.....farms reporting...	924	147	24	53	40	30	...	...
acres...	77,394	9,796	3,022	3,264	2,315	1,195	...	...
tons...	920,117	108,872	38,413	37,579	20,900	11,980	...	...
Vegetables harvested for sale.....farms reporting...	4,932	1,149	22	161	436	350	150	30
Sales.....dollars...	9,986,836	1,770,653	215,780	306,808	756,025	407,735	80,135	4,170
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,039	241	5	31	85	80	30	10
acres...	4,761	460	5	264	113	45	21	12

¹Includes 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.

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.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
FARMS, ACREAGE, AND VALUE					
Farms.....number...	145,639	120,301	27,271	1,166	308
Percent distribution.....percent...	xxx	100.0	22.7	1.0	0.3
Land in farms.....acres...	30,827,140	28,318,827	7,761,975	511,457	65,077
Percent distribution.....percent...	xxx	100.0	27.4	1.8	0.2
Average size of farm.....acres...	211.7	235.4	284.6	438.6	211.3
Value of land and buildings:					
Average per farm.....dollars...	33,000	37,330	47,630	73,782	62,630
Average per acre.....dollars...	154.20	158.23	167.10	169.10	325.31
Land in farms according to use:					
Cropland harvested.....farms reporting...	137,596	117,853	27,271	1,166	308
.....acres...	19,030,180	18,351,532	5,866,017	353,815	46,664
1 to 9 acres.....farms reporting...	4,516	1,015	40	15	40
10 to 19 acres.....farms reporting...	5,151	1,246	105	5	40
20 to 29 acres.....farms reporting...	5,232	1,996	155	25	35
30 to 49 acres.....farms reporting...	11,651	7,126	475	40	45
50 to 99 acres.....farms reporting...	32,487	28,691	3,580	136	75
100 to 199 acres.....farms reporting...	50,220	49,502	11,319	285	31
200 to 499 acres.....farms reporting...	26,153	26,101	10,381	464	32
500 to 999 acres.....farms reporting...	1,940	1,932	1,060	159	2
1,000 or more acres.....farms reporting...	246	244	156	37	8
Cropland used only for pasture.....farms reporting...	54,791	49,236	8,272	214	22
.....acres...	1,305,036	1,209,019	187,254	4,375	320
Cropland not harvested and not pastured.....farms reporting...	30,707	23,600	7,250	790	121
.....acres...	1,746,723	1,361,496	561,187	91,515	6,836
Soil-improvement grasses and legumes.....farms reporting...	15,144	11,255	3,910	599	56
.....acres...	1,095,728	828,191	338,929	62,496	1,073
Other cropland (idle and crop failure).....farms reporting...	19,129	14,948	4,382	312	85
.....acres...	650,995	533,305	222,258	29,019	5,763
Woodland pastured.....farms reporting...	51,345	41,343	3,608	199	31
.....acres...	2,470,222	2,069,355	125,764	11,614	1,531
Woodland not pastured.....farms reporting...	36,279	27,770	4,934	326	66
.....acres...	1,501,774	1,080,819	176,908	18,935	2,917
Other pasture (not cropland and not woodland).....farms reporting...	61,755	54,011	8,827	90	68
.....acres...	2,140,362	1,933,180	255,827	2,648	1,912
Improved pasture.....farms reporting...	9,189	8,424	1,026	30	5
.....acres...	176,920	165,835	18,395	515	30
Irrigated land in farms.....farms reporting...	528	416	22	78	68
.....acres...	13,523	12,295	800	5,000	1,182
Land use practices:					
Cropland in cover crops.....farms reporting...	12,274	11,257	2,007	159	26
.....acres...	328,018	312,893	67,128	13,360	395
Cropland used for grain or row crops farmed on the contour.....farms reporting...	9,614	8,990	1,024	20	6
.....acres...	516,325	502,375	68,990	2,920	140
Land in strip-cropping systems for soil-erosion control.....farms reporting...	8,491	8,102	818	34	6
.....acres...	562,176	546,372	63,166	5,690	115
System of terraces on crop and pasture land.....farms reporting...	2,494	2,351	279	...	6
.....acres...	97,977	90,647	9,005	...	200
FARM OPERATORS BY AGE					
Operators reporting age.....number...	144,691	119,465	27,038	1,165	302
Under 25 years.....number...	2,781	2,321	881	11	5
25 to 34 years.....number...	21,134	18,378	4,206	167	37
35 to 44 years.....number...	35,519	30,710	6,399	367	28
45 to 54 years.....number...	38,653	33,452	6,863	311	131
55 to 64 years.....number...	31,384	27,631	6,921	224	81
65 or more years.....number...	15,220	6,973	1,768	85	20
Average age.....years...	48.1	46.9	47.2	46.6	49.1
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	51,530	34,525	8,976	367	106
1 to 99 days.....operators reporting...	26,886	24,440	6,145	269	60
100 to 199 days.....operators reporting...	7,518	4,047	1,102	68	25
200 or more days.....operators reporting...	17,126	6,038	1,729	30	21
With other members of family working off farm.....operators reporting...	13,604	8,719	2,321	47	30
With income from sources other than farm operated and off-farm work.....operators reporting...	23,226	14,459	3,926	195	50
With other income of family exceeding value of agricultural products sold.....operators reporting...	20,965	6,022	1,575	60	35
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	94,109	85,776	18,295	799	202
With other members of family working off farm.....operators reporting...	12,868	11,423	2,187	98	42
With income from sources other than farm operated.....operators reporting...	27,748	21,112	5,013	312	73
With other income of family exceeding value of agricultural products sold.....operators reporting...	5,843	1,551	323	17	20
FARMS BY SIZE					
Under 10 acres.....number...	2,911	771	5	...	5
10 to 19 acres.....number...	10,120	2,650	280	50	95
20 to 29 acres.....number...	3,356	1,616	275	10	25
30 to 39 acres.....number...	14,042	9,527	1,950	50	65
40 to 49 acres.....number...	16,222	13,127	1,975	50	15
50 to 59 acres.....number...	30,117	27,162	5,550	110	15
60 to 69 acres.....number...	15,573	14,388	2,620	70	20
70 to 79 acres.....number...	15,737	14,907	3,455	105	25
80 to 89 acres.....number...	30,969	29,803	8,466	416	32
90 to 99 acres.....number...	5,755	5,530	2,262	228	1
1,000 to 1,999 acres.....number...	717	703	372	61	2
2,000 or more acres.....number...	120	117	61	16	8

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 text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
FARMS, ACREAGE, AND VALUE						
Farms..... number...	85	2,273	43,203	28,245	17,073	677
Percent distribution..... percent...	0.1	1.9	35.9	23.5	14.2	0.6
Land in farms..... acres...	8,965	310,585	8,651,017	6,867,952	4,062,355	79,444
Percent distribution..... percent...	(2)	1.1	30.5	24.3	14.3	0.3
Average size of farm..... acres...	105.5	136.6	200.2	243.2	237.9	117.3
Value of land and buildings:						
Average per farm..... dollars...	45,250	26,893	26,234	41,707	40,138	29,880
Average per acre..... dollars...	384.17	184.81	131.38	171.44	167.68	245.15
Land in farms according to use:						
Cropland harvested..... farms reporting...	85	1,549	42,747	27,123	17,038	566
..... acres...	3,555	143,729	4,633,486	4,474,232	2,811,590	18,444
1 to 9 acres..... farms reporting...	35	142	205	210	60	268
10 to 19 acres..... farms reporting...	5	160	440	331	105	55
20 to 29 acres..... farms reporting...	5	133	1,060	446	95	42
30 to 49 acres..... farms reporting...	5	163	4,480	1,332	520	66
50 to 99 acres..... farms reporting...	30	394	16,222	5,280	2,875	99
100 to 199 acres..... farms reporting...	...	424	16,757	11,772	8,886	28
200 to 499 acres..... farms reporting...	5	128	3,520	7,257	4,308	6
500 to 999 acres..... farms reporting...	...	4	63	471	172	1
1,000 or more acres..... farms reporting...	...	1	...	24	17	1
Cropland used only for pasture..... farms reporting...	5	568	20,160	11,853	8,019	123
..... acres...	30	16,173	494,564	324,342	179,205	2,756
Cropland not harvested and not pastured..... farms reporting...	40	564	6,526	5,011	3,116	182
..... acres...	755	41,012	221,903	292,875	139,239	6,174
Soil-improvement grasses and legumes..... farms reporting...	20	328	2,525	2,429	1,321	67
..... acres...	485	31,061	117,287	199,593	74,752	2,515
Other cropland (idle and crop failure)..... farms reporting...	25	283	4,534	3,008	2,182	137
..... acres...	270	9,951	104,616	93,282	64,487	3,659
Woodland pastured..... farms reporting...	15	551	24,155	8,044	4,532	208
..... acres...	455	24,477	1,222,671	469,836	199,597	13,410
Woodland not pastured..... farms reporting...	50	576	12,706	5,504	3,372	236
..... acres...	2,850	23,669	480,465	221,023	127,262	26,790
Other pasture (not cropland and not woodland)..... farms reporting...	5	594	22,519	13,512	8,308	88
..... acres...	265	18,952	830,590	576,121	263,600	3,265
Improved pasture..... farms reporting...	...	50	4,211	2,028	1,054	20
..... acres...	...	878	72,747	53,085	19,250	935
Irrigated land in farms..... farms reporting...	25	6	46	39	32	100
..... acres...	140	155	1,815	1,482	1,150	571
Land use practices:						
Cropland in cover crops..... farms reporting...	10	158	4,488	2,867	1,519	23
..... acres...	40	3,310	95,778	92,776	39,471	635
Cropland used for grain or row crops farmed on the contour..... farms reporting...	10	118	3,985	2,673	1,153	1
..... acres...	85	4,936	200,825	154,638	69,431	390
Land in strip-cropping systems for soil-erosion control..... farms reporting...	10	114	4,027	2,121	967	5
..... acres...	455	6,807	257,101	146,348	66,665	25
System of terraces on crop and pasture land..... farms reporting...	10	31	1,000	788	231	6
..... acres...	195	1,042	38,040	33,840	7,910	415
FARM OPERATORS BY AGE						
Operators reporting age..... number...	85	2,240	42,956	28,050	16,973	656
Under 25 years..... number...	...	51	596	501	271	5
25 to 34 years..... number...	10	209	6,374	4,654	2,625	96
35 to 44 years..... number...	10	504	11,468	7,398	4,387	149
45 to 54 years..... number...	20	680	12,668	7,628	4,961	190
55 to 64 years..... number...	25	613	9,767	6,130	3,704	166
65 or more years..... number...	20	183	2,083	1,739	1,025	50
Average age..... years...	55.2	49.3	46.8	46.6	46.9	48.7
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total..... operators reporting...	25	720	11,649	8,120	4,276	286
1 to 99 days..... operators reporting...	15	347	8,545	5,598	3,335	126
100 to 199 days..... operators reporting...	5	82	1,448	880	387	50
200 or more days..... operators reporting...	5	291	1,656	1,642	554	110
With other members of family working off farm..... operators reporting...	5	129	3,044	1,954	1,144	45
With income from sources other than farm operated and off-farm work..... operators reporting...	15	373	4,215	3,940	1,595	150
With other income of family exceeding value of agricultural products sold..... operators reporting...	5	259	1,658	1,787	488	155
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	60	1,553	31,554	20,125	12,797	391
With other members of family working off farm..... operators reporting...	5	214	4,564	2,395	1,863	55
With income from sources other than farm operated..... operators reporting...	30	455	6,601	5,521	2,965	142
With other income of family exceeding value of agricultural products sold..... operators reporting...	5	73	445	450	182	36
FARMS BY SIZE						
Under 10 acres..... number...	5	282	50	175	...	249
10 to 49 acres..... number...	30	493	685	740	185	92
50 to 99 acres..... number...	5	91	690	370	135	15
100 to 199 acres..... number...	10	267	4,285	1,730	1,120	50
200 to 499 acres..... number...	20	196	6,710	2,505	1,605	15
500 to 999 acres..... number...	...	298	10,485	6,398	4,230	51
1,000 to 1,999 acres..... number...	5	175	6,030	3,132	2,320	76
2,000 to 2,999 acres..... number...	5	164	4,966	3,877	2,280	16
3,000 to 4,999 acres..... number...	5	257	8,360	7,770	4,420	30
5,000 to 9,999 acres..... number...	...	41	900	1,380	701	77
10,000 to 19,999 acres..... number...	...	9	40	152	64	17
20,000 or more acres..... number...	...	...	2	16	13	3

See footnotes at end of table.

STATISTICS FOR THE STATE

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.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators:					
Full owners..... number...	84,571	63,447	12,241	439	146
Part owners..... number...	34,723	32,152	7,307	585	113
All tenants..... number...	25,894	24,344	7,674	135	15
Cash tenants..... number...	5,426	4,756	736	37	5
Share-cash tenants..... number...	10,104	9,974	3,253	30	...
Crop-share tenants..... number...	4,999	4,699	2,851	63	...
Livestock-share tenants..... number...	3,657	3,632	488	5	...
Other and unspecified tenants..... number...	1,708	1,283	346	...	10
White farm operators:					
Full owners..... number...	84,511	63,427	12,236	439	146
Part owners..... number...	34,703	32,137	7,307	585	113
All tenants..... number...	25,894	24,344	7,674	135	15
Nonwhite farm operators:					
Full owners..... number...	60	20	5	...	...
Part owners..... number...	20	15	...	...	...
All tenants..... number...	...	...	...	...	...
FARMS BY ECONOMIC CLASS					
Commercial farms..... number...	xxx	120,301	27,271	1,166	308
Class I..... number...	xxx	2,330	203	193	12
Class II..... number...	xxx	7,503	1,311	323	16
Class III..... number...	xxx	28,428	6,320	379	60
Class IV..... number...	xxx	44,546	10,705	170	75
Class V..... number...	xxx	28,223	6,506	86	105
Class VI..... number...	xxx	9,271	2,226	15	40
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines..... farms reporting...	70,590	67,674	20,228	862	50
..... number...	73,278	70,309	21,808	1,054	59
Corn pickers..... farms reporting...	70,794	68,435	16,229	94	49
..... number...	73,011	70,619	16,956	95	71
Pick-up balers..... farms reporting...	45,380	43,578	5,821	148	7
..... number...	45,583	43,772	5,872	158	7
Field forage harvesters..... farms reporting...	22,128	21,723	2,491	115	27
..... number...	22,865	22,453	2,589	199	33
Motortrucks..... farms reporting...	87,376	78,192	18,386	1,065	246
..... number...	103,402	93,163	23,873	2,614	400
Tractors..... farms reporting...	134,200	114,497	25,882	1,096	303
..... number...	286,827	258,862	61,448	3,554	945
Tractors other than garden..... farms reporting...	133,033	113,930	25,782	1,091	283
..... number...	275,833	250,431	59,840	3,441	750
1 tractor..... farms reporting...	39,747	25,745	5,295	129	90
2 tractors..... farms reporting...	58,272	54,044	11,287	368	107
3 tractors..... farms reporting...	25,395	24,679	6,428	261	45
4 tractors..... farms reporting...	6,763	6,681	1,872	133	15
5 or more tractors..... farms reporting...	2,856	2,781	900	200	26
Wheel tractors..... farms reporting...	132,085	113,217	25,532	1,062	283
..... number...	266,849	242,635	57,272	3,133	690
Crawler tractors..... farms reporting...	7,764	6,761	2,146	248	47
..... number...	8,984	7,796	2,568	308	60
Garden tractors..... farms reporting...	10,194	7,725	1,410	82	145
..... number...	10,994	8,431	1,608	113	195
Automobiles..... farms reporting...	135,640	113,671	25,601	1,089	268
..... number...	171,006	143,523	32,749	1,501	397
Automobiles and/or motortrucks..... farms reporting...	141,681	118,360	26,556	1,151	281
Telephone..... farms reporting...	114,181	96,502	21,104	1,013	262
Home freezer..... farms reporting...	92,482	79,949	16,819	733	171
Milking machine..... farms reporting...	71,707	67,572	6,711	147	31
Electric milk cooler..... farms reporting...	27,237	26,763	1,695	27	10
Bulk-type..... farms reporting...	10,012	9,883	509	6	5
Crop drier (for grain, forage, or other crops)..... farms reporting...	3,873	3,806	1,659	42	14
Power-operated elevator, conveyor, or blower..... farms reporting...	77,239	74,456	18,613	845	78
Farms by kind of road on which located:					
Hard surface..... farms reporting...	31,920	24,435	5,069	306	174
Gravel, shell, or shale..... farms reporting...	97,141	83,969	20,777	760	95
Dirt or unimproved..... farms reporting...	15,208	10,849	1,104	80	30
Less than 1 mile to a hard surface road..... farms reporting...	4,722	3,161	363	38	20
1 or more miles to a hard surface road..... farms reporting...	10,486	7,688	741	42	10
1 mile..... farms reporting...	2,964	2,089	239	25	...
2 or 3 miles..... farms reporting...	5,005	3,807	306	7	10
4 miles..... farms reporting...	954	684	61	5	...
5 or more miles..... farms reporting...	1,563	1,108	135	5	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers..... farms reporting...	17,849	17,213	3,647	589	86
..... persons...	28,723	27,624	5,301	3,337	455
Regular hired workers (employed 150 or more days)..... farms reporting...	9,968	9,748	1,654	287	56
..... persons...	13,648	13,175	2,067	676	219
Farms reporting by number of regular hired workers:					
1 hired worker..... farms reporting...	8,060	7,890	1,375	154	16
2 hired workers..... farms reporting...	1,317	1,296	223	73	17
3 or 4 hired workers..... farms reporting...	419	409	46	36	11
5 to 9 hired workers..... farms reporting...	113	107	9	8	9
10 or more hired workers..... farms reporting...	59	46	1	16	3
RESIDENCE OF FARM OPERATOR					
Residing on farm operated..... operators reporting...	135,921	112,707	24,012	985	263
Not residing on farm operated..... operators reporting...	6,060	4,862	2,624	164	27
Operators not reporting residence..... number...	3,658	2,732	635	17	18

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 text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	65	1,778	25,022	15,028	8,183	545
Part owners.....number...	15	275	12,535	6,724	4,510	88
All tenants.....number...	...	183	5,576	6,382	4,353	26
Cash tenants.....number...	...	63	1,923	1,242	740	10
Share-cash tenants.....number...	...	51	1,410	2,959	2,271	...
Crop-share tenants.....number...	...	30	366	874	510	5
Livestock-share tenants.....number...	...	1	1,431	1,050	657	...
Other and unspecified tenants.....number...	...	38	446	257	175	11
White farm operators:						
Full owners.....number...	65	1,778	25,007	15,028	8,183	545
Part owners.....number...	15	275	12,520	6,724	4,510	88
All tenants.....number...	...	183	5,576	6,382	4,353	26
Nonwhite farm operators:						
Full owners.....number...	...	...	15	...	...	...
Part owners.....number...	...	...	15	...	...	...
All tenants.....number...	...	...	...	...	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms.....number...	85	2,273	43,203	28,245	17,073	677
Class I.....number...	5	367	103	1,257	76	114
Class II.....number...	5	361	1,098	3,574	755	60
Class III.....number...	15	400	8,570	7,911	4,657	116
Class IV.....number...	10	300	17,574	8,580	7,031	101
Class V.....number...	15	320	12,092	5,205	3,739	155
Class VI.....number...	35	525	3,766	1,718	815	131
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	...	668	18,037	16,298	11,493	38
.....number...	...	682	18,240	16,622	11,800	44
Corn pickers.....farms reporting...	...	656	21,093	18,983	11,325	6
.....number...	...	658	21,461	19,660	11,712	6
Pick-up balers.....farms reporting...	5	335	20,017	10,908	6,253	84
.....number...	5	335	20,090	10,947	6,274	84
Field forage harvesters.....farms reporting...	...	185	9,891	6,027	2,987	...
.....number...	...	185	10,257	6,171	3,019	...
Motortrucks.....farms reporting...	45	1,265	26,244	18,875	11,610	456
.....number...	60	1,675	28,654	21,784	13,307	796
Tractors.....farms reporting...	70	1,795	41,541	26,856	16,391	563
.....number...	210	3,569	86,219	63,551	38,223	1,143
Tractors other than garden.....farms reporting...	65	1,760	41,356	26,740	16,356	497
.....number...	155	3,301	83,218	61,672	37,215	839
1 tractor.....farms reporting...	20	787	11,093	5,223	2,832	276
2 tractors.....farms reporting...	20	631	21,176	12,174	8,129	152
3 tractors.....farms reporting...	15	185	7,133	6,578	3,998	36
4 tractors.....farms reporting...	...	106	1,536	1,945	1,048	26
5 or more tractors.....farms reporting...	10	51	418	820	349	7
Wheel tractors.....farms reporting...	65	1,730	41,130	26,643	16,295	477
.....number...	135	3,136	81,104	60,059	36,372	734
Crawler tractors.....farms reporting...	15	139	1,899	1,457	727	83
.....number...	20	165	2,114	1,613	843	105
Garden tractors.....farms reporting...	30	249	2,836	1,763	983	227
.....number...	55	268	3,001	1,879	1,008	304
Automobiles.....farms reporting...	75	2,057	40,738	26,990	16,296	557
.....number...	105	2,573	50,126	34,316	21,013	743
Automobiles and/or motortrucks.....farms reporting...	75	2,152	42,673	27,927	16,913	632
Telephone.....farms reporting...	75	1,879	34,063	23,549	14,002	555
Home freezer.....farms reporting...	70	1,525	28,534	20,015	11,797	285
Milking machine.....farms reporting...	5	322	38,656	10,207	11,438	55
Electric milk cooler.....farms reporting...	5	112	17,649	3,033	4,217	15
Bulk-type.....farms reporting...	...	32	7,482	788	1,056	5
Crop drier (for grain, forage, or other crops).....farms reporting...	...	60	689	876	460	6
Power-operated elevator, conveyor, or blower.....farms reporting...	5	1,035	23,460	18,575	11,774	71
Farms by kind of road on which located:						
Hard surface.....farms reporting...	25	599	8,855	5,911	3,141	355
Gravel, shell, or shale.....farms reporting...	45	1,408	27,639	20,106	12,952	187
Dirt or unimproved.....farms reporting...	10	206	6,434	2,014	880	91
Less than 1 mile to a hard surface road.....farms reporting...	5	82	1,794	579	255	25
1 or more miles to a hard surface road.....farms reporting...	5	124	4,640	1,435	625	66
1 mile.....farms reporting...	...	44	1,210	426	130	15
2 or 3 miles.....farms reporting...	5	65	2,358	674	347	35
4 miles.....farms reporting...	...	10	445	117	45	1
5 or more miles.....farms reporting...	...	5	627	218	103	15
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	40	486	5,376	4,456	2,302	231
.....persons...	250	1,036	6,733	6,027	3,372	1,113
Regular hired workers (employed 150 or more days).....farms reporting...	25	359	3,268	2,678	1,255	166
.....persons...	55	681	3,891	3,403	1,514	669
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	15	172	2,827	2,193	1,068	70
2 hired workers.....farms reporting...	...	118	337	352	151	25
3 or 4 hired workers.....farms reporting...	5	56	90	110	27	28
5 to 9 hired workers.....farms reporting...	5	12	12	21	8	23
10 or more hired workers.....farms reporting...	...	1	2	2	1	20
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	75	2,060	41,693	26,667	16,425	527
Not residing on farm operated.....operators reporting...	5	157	532	976	273	104
Operators not reporting residence.....number...	5	56	978	602	375	46

See footnotes at end of table.

STATISTICS FOR THE STATE

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.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	83,231	77,609	18,852	1,078	246
.....acres on which used...	6,664,329	6,540,613	2,413,134	292,673	30,298
.....tons...	510,792	500,919	159,997	25,880	3,273
Dry materials.....farms reporting...	80,493	75,036	18,086	1,068	238
.....tons...	460,364	450,903	141,469	25,306	2,503
Liquid materials.....farms reporting...	12,572	12,182	3,272	77	41
.....tons...	50,428	50,016	18,528	574	770
Crops on which used—					
Hay and cropland pasture.....farms reporting...	24,362	23,183	3,764	45	15
.....acres...	568,145	547,585	102,356	1,122	100
Dry materials.....farms reporting...	23,821	22,672	3,686	45	15
.....tons...	54,855	53,115	8,882	124	13
Liquid materials.....farms reporting...	667	622	114	...	...
.....tons...	1,458	1,407	214	...	...
Other pasture (not cropland).....farms reporting...	2,589	2,423	233	10	5
.....acres...	42,333	40,263	6,400	100	30
Dry materials.....farms reporting...	2,479	2,318	228	10	5
.....tons...	4,137	3,913	521	20	2
Liquid materials.....farms reporting...	140	135	15	...	...
.....tons...	204	202	11	...	...
Corn.....farms reporting...	67,440	63,794	14,408	185	101
.....acres...	3,967,698	3,906,420	1,174,741	8,809	6,110
Dry materials.....farms reporting...	64,302	60,791	13,597	175	88
.....tons...	287,553	282,486	84,410	845	622
Liquid materials.....farms reporting...	11,691	11,361	3,024	45	29
.....tons...	44,391	44,073	16,459	151	97
Soybeans.....farms reporting...	3,124	2,913	1,225	66	21
.....acres...	93,688	90,778	50,279	2,913	425
Dry materials.....farms reporting...	3,022	2,811	1,169	61	21
.....tons...	6,241	6,004	3,089	247	38
Liquid materials.....farms reporting...	128	123	67	5	...
.....tons...	209	204	132	8	...
Irish potatoes.....farms reporting...	1,352	1,251	164	689	28
.....acres...	75,776	75,496	5,816	63,704	810
Dry materials.....farms reporting...	1,345	1,244	163	689	27
.....tons...	13,353	13,293	790	11,167	168
Liquid materials.....farms reporting...	29	29	6	12	1
.....tons...	47	47	9	21	10
All other crops.....farms reporting...	20,987	19,539	7,019	870	236
.....acres...	1,916,689	1,880,071	1,073,542	216,025	22,823
Dry materials.....farms reporting...	20,366	18,948	6,793	855	223
.....tons...	94,225	92,092	43,777	12,903	1,660
Liquid materials.....farms reporting...	874	844	338	40	25
.....tons...	4,119	4,083	1,703	394	663
Lime or liming materials used during the year.....farms reporting...	9,433	8,789	784	7	26
.....acres limed...	212,192	202,817	23,100	285	1,300
.....tons...	455,927	437,502	53,545	445	2,890
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures.....farms reporting...	144,915	120,251	27,261	1,166	308
Feed for livestock and poultry.....farms reporting...	126,380	107,425	18,747	400	107
.....dollars...	211,875,304	204,842,284	20,507,101	338,184	86,700
Under \$100.....farms reporting...	10,157	5,189	1,728	82	20
\$100 to \$999.....farms reporting...	60,892	48,120	10,012	247	65
\$1,000 to \$4,999.....farms reporting...	24,458	23,518	3,669	38	10
\$5,000 to \$9,999.....farms reporting...	22,698	22,472	2,809	24	10
\$50,000 or more.....farms reporting...	8,175	8,126	529	9	2
Purchase of livestock and poultry.....farms reporting...	83,398	73,514	12,855	264	61
.....dollars...	142,103,217	139,368,362	10,500,683	639,203	116,720
Under \$1,000.....farms reporting...	62,489	53,272	10,439	194	60
\$1,000 to \$2,499.....farms reporting...	9,133	8,612	1,432	37	...
\$2,500 to \$4,999.....farms reporting...	4,842	4,712	551	18	...
\$5,000 to \$9,999.....farms reporting...	3,672	3,656	323	2	...
\$10,000 or more.....farms reporting...	3,262	3,262	110	13	1
Machine hire.....farms reporting...	90,801	79,991	16,541	714	134
.....dollars...	21,912,896	20,631,046	4,868,238	600,811	61,180
Under \$200.....farms reporting...	49,585	40,689	7,636	215	65
\$200 to \$999.....farms reporting...	39,702	37,804	8,369	377	57
\$1,000 or more.....farms reporting...	1,514	1,498	536	122	12
Hired labor.....farms reporting...	65,013	60,188	12,499	1,035	208
.....dollars...	42,434,869	40,862,701	7,288,857	4,541,126	893,219
Under \$200.....farms reporting...	33,800	29,906	5,917	45	45
\$200 to \$499.....farms reporting...	13,724	13,064	2,819	115	40
\$500 to \$999.....farms reporting...	6,992	6,882	1,671	115	30
\$1,000 to \$2,499.....farms reporting...	7,214	7,108	1,506	281	36
\$2,500 to \$4,999.....farms reporting...	2,103	2,083	445	211	25
\$5,000 to \$9,999.....farms reporting...	829	823	116	191	15
\$10,000 to \$19,999.....farms reporting...	207	196	20	43	7
\$20,000 to \$49,999.....farms reporting...	121	103	3	27	6
\$50,000 or more.....farms reporting...	23	23	2	7	4
Seeds, bulbs, plants, and trees.....farms reporting...	98,438	87,567	19,646	812	230
.....dollars...	25,187,807	24,468,127	6,482,966	1,075,280	172,819
Under \$100.....farms reporting...	29,275	20,700	3,071	94	45
\$100 to \$499.....farms reporting...	59,005	56,748	13,047	223	135
\$500 to \$999.....farms reporting...	7,846	7,841	2,646	236	27
\$1,000 or more.....farms reporting...	2,312	2,278	882	259	23
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	141,363	119,015	27,017	1,141	303
.....dollars...	78,598,824	75,470,341	20,165,183	1,644,711	199,002
Under \$100.....farms reporting...	15,880	4,542	510	25	25
\$100 to \$499.....farms reporting...	59,185	48,956	8,825	176	186
\$500 to \$999.....farms reporting...	46,271	45,620	11,392	260	45
\$1,000 to \$4,999.....farms reporting...	19,853	19,724	6,246	661	40
\$5,000 or more.....farms reporting...	174	173	44	19	7

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 text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	45	726	26,513	18,901	11,079	169
acres on which used.....	1,910	45,724	1,275,211	1,620,590	877,051	4,022
tons.....	181	3,985	105,106	136,867	65,139	491
Dry materials..... farms reporting...	45	698	25,813	18,190	10,739	159
tons.....	181	3,597	97,979	119,431	59,989	448
Liquid materials..... farms reporting...	...	108	3,329	3,721	1,618	16
tons.....	...	388	7,127	17,436	5,150	43
Crops on which used—						
Hay and cropland pasture..... farms reporting...	...	146	8,773	6,530	3,880	30
acres.....	...	3,554	192,526	155,847	91,605	475
Dry materials..... farms reporting...	...	146	8,563	6,388	3,804	25
tons.....	...	314	19,561	15,627	8,558	36
Liquid materials..... farms reporting...	...	...	245	167	91	5
tons.....	...	...	489	504	169	31
Other pasture (not cropland)..... farms reporting...	...	12	1,375	496	287	5
acres.....	...	225	17,528	9,650	6,280	50
Dry materials..... farms reporting...	...	7	1,330	461	272	5
tons.....	...	26	1,819	1,008	514	3
Liquid materials..... farms reporting...	...	5	55	40	20	...
tons.....	...	5	71	79	36	...
Corn..... farms reporting...	5	570	22,779	16,761	8,940	45
acres.....	80	35,076	878,666	1,263,055	538,523	1,360
Dry materials..... farms reporting...	5	546	21,964	15,834	8,537	45
tons.....	10	2,661	65,183	90,569	38,092	94
Liquid materials..... farms reporting...	...	103	3,084	3,610	1,466	...
tons.....	...	378	6,246	16,189	4,553	...
Soybeans..... farms reporting...	...	10	588	574	428	1
acres.....	...	685	11,513	14,898	9,965	100
Dry materials..... farms reporting...	...	10	568	558	423	1
tons.....	...	63	836	1,089	639	3
Liquid materials..... farms reporting...	...	...	25	21	5	...
tons.....	...	...	32	19	13	...
Irish potatoes..... farms reporting...	5	2	97	55	201	10
acres.....	35	11	507	435	4,108	70
Dry materials..... farms reporting...	5	2	92	55	201	10
tons.....	10	2	79	72	987	18
Liquid materials..... farms reporting...	...	...	5	...	5	...
tons.....	...	...	3	...	4	...
All other crops..... farms reporting...	45	147	4,632	3,626	2,855	109
acres.....	1,795	6,173	174,471	176,705	206,570	1,967
Dry materials..... farms reporting...	45	147	4,512	3,499	2,770	104
tons.....	161	531	10,501	11,066	11,199	294
Liquid materials..... farms reporting...	...	1	145	143	141	11
tons.....	...	5	286	645	375	12
Lime or liming materials used during the year..... farms reporting...	...	79	5,040	1,940	901	12
acres limed.....	...	2,052	100,089	54,389	21,565	37
tons.....	...	3,673	212,714	113,890	50,275	70
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting...	85	2,258	43,183	28,245	17,068	677
Feed for livestock and poultry..... farms reporting...	20	2,248	42,278	27,102	16,300	223
dollars.....	8,670	29,680,211	58,305,776	68,661,433	27,074,224	179,985
Under \$100..... farms reporting...	5	30	1,691	953	603	77
\$100 to \$999..... farms reporting...	15	560	20,970	9,388	6,752	111
\$1,000 to \$1,999..... farms reporting...	...	250	10,024	5,637	3,875	15
\$2,000 to \$4,999..... farms reporting...	...	380	7,820	7,311	4,108	10
\$5,000 or more..... farms reporting...	...	1,028	1,773	3,813	962	10
Purchase of livestock and poultry..... farms reporting...	10	1,892	24,339	21,256	12,741	96
dollars.....	550	8,206,051	12,048,072	98,201,196	9,574,445	81,442
Under \$1,000..... farms reporting...	10	845	21,156	10,262	10,220	86
\$1,000 to \$2,499..... farms reporting...	...	367	2,328	2,832	1,616	...
\$2,500 to \$4,999..... farms reporting...	...	252	663	2,593	635	...
\$5,000 to \$9,999..... farms reporting...	...	206	166	2,736	213	10
\$10,000 or more..... farms reporting...	...	222	26	2,833	57	...
Machine hire..... farms reporting...	10	1,007	30,640	18,703	12,047	195
dollars.....	950	332,181	6,846,405	4,943,954	2,946,287	31,040
Under \$900..... farms reporting...	10	578	16,696	9,184	6,159	146
\$900 to \$999..... farms reporting...	...	392	13,642	9,170	5,749	48
\$1,000 or more..... farms reporting...	...	37	302	349	139	1
Hired labor..... farms reporting...	65	1,156	22,085	14,558	8,231	351
dollars.....	261,470	2,245,777	9,533,744	9,158,085	4,130,943	2,809,480
Under \$200..... farms reporting...	...	400	12,161	6,908	4,374	56
\$200 to \$499..... farms reporting...	20	112	4,936	3,196	1,805	21
\$500 to \$999..... farms reporting...	...	180	2,314	1,720	812	40
\$1,000 to \$2,499..... farms reporting...	...	195	2,102	1,975	923	70
\$2,500 to \$4,999..... farms reporting...	10	123	447	568	239	15
\$5,000 to \$9,999..... farms reporting...	10	90	104	153	69	75
\$10,000 to \$19,999..... farms reporting...	...	48	13	27	6	32
\$20,000 to \$49,999..... farms reporting...	5	8	8	10	3	33
\$50,000 or more..... farms reporting...	...	...	...	1	...	9
Seeds, bulbs, plants, and trees..... farms reporting...	55	1,049	31,545	20,711	13,101	418
dollars.....	22,550	191,882	5,681,167	5,994,125	3,324,785	1,522,553
Under \$100..... farms reporting...	10	486	10,732	3,692	2,457	113
\$100 to \$499..... farms reporting...	35	485	19,441	13,986	9,330	66
\$500 to \$999..... farms reporting...	...	57	1,223	2,508	1,089	55
\$1,000 or more..... farms reporting...	10	21	149	525	225	184
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	80	2,081	42,888	27,862	16,987	656
dollars.....	30,390	1,166,997	21,501,088	18,815,504	11,437,264	510,202
Under \$100..... farms reporting...	20	448	1,745	1,246	345	178
\$100 to \$499..... farms reporting...	40	834	22,935	9,950	5,734	276
\$500 to \$999..... farms reporting...	10	445	14,415	11,149	7,822	82
\$1,000 to \$4,999..... farms reporting...	10	330	3,786	5,482	3,076	93
\$5,000 or more..... farms reporting...	...	24	7	35	10	27

See footnotes at end of table.

STATISTICS FOR THE STATE

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.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....total, dollars...	1,213,106,286	1,185,963,276	231,156,253	28,569,125	4,566,960
average per farm, dollars...	8,330	9,858	8,476	24,502	14,828
All crops sold.....dollars...	375,193,356	366,992,767	176,037,920	27,294,272	4,042,025
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	349,447,383	342,458,370	173,996,510	26,528,903	726,638
Vegetables sold.....dollars...	10,262,315	9,986,836	1,937,320	750,595	3,191,278
Fruits and nuts sold.....dollars...	1,811,938	1,570,801	27,270	1,349	84,859
Forest products and horticultural specialty products sold.....dollars...	13,671,720	12,976,760	76,820	13,425	39,250
All livestock and livestock products sold.....dollars...	837,912,930	818,970,509	55,118,333	1,274,853	524,935
Poultry and poultry products sold.....dollars...	100,416,401	97,428,209	8,131,792	99,494	21,403
Dairy products sold.....dollars...	258,997,130	252,880,878	11,210,017	184,420	34,515
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	478,499,399	468,661,422	35,776,524	990,939	469,017
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	113,884	98,829	14,105	383	72
number.....	3,648,625	3,496,500	303,272	9,257	3,674
Cows, including heifers that have calved.....farms reporting...	102,333	89,445	11,978	351	56
number.....	1,494,376	1,429,199	116,823	3,079	1,381
Milk cows.....farms reporting...	92,306	81,078	9,370	245	50
number.....	1,244,039	1,192,917	74,969	1,400	355
Heifers and heifer calves.....farms reporting...	101,561	89,618	11,744	319	55
number.....	1,254,882	1,198,172	103,205	2,822	470
Steers and bulls including steer and bull calves.....farms reporting...	89,022	79,659	10,837	297	47
number.....	899,367	869,129	83,244	3,356	1,823
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	1,669	883	443	16	...
2 to 4 head.....farms reporting...	6,587	3,020	1,415	60	15
5 to 9 head.....farms reporting...	9,649	5,223	1,954	52	5
10 to 19 head.....farms reporting...	22,613	18,082	4,069	118	35
20 to 49 head.....farms reporting...	54,611	52,936	5,295	108	15
50 to 99 head.....farms reporting...	15,502	15,452	780	14	...
100 to 499 head.....farms reporting...	3,209	3,189	149	14	...
500 or more head.....farms reporting...	44	44	...	1	2
Cows, including heifers that have calved—					
1 head.....farms reporting...	5,646	3,390	1,190	32	5
2 to 9 head.....farms reporting...	29,627	20,495	5,752	190	45
10 to 19 head.....farms reporting...	40,854	39,469	3,852	100	5
20 to 29 head.....farms reporting...	18,001	17,916	804	17	...
30 to 49 head.....farms reporting...	6,931	6,911	339	10	...
50 to 74 head.....farms reporting...	981	981	31	1	...
75 to 99 head.....farms reporting...	177	175	5	...	...
100 or more head.....farms reporting...	116	108	5	1	1
Milk cows—					
1 head.....farms reporting...	6,035	3,954	1,336	32	5
2 to 9 head.....farms reporting...	29,416	21,124	5,002	179	40
10 to 19 head.....farms reporting...	35,851	35,021	2,455	33	5
20 to 29 head.....farms reporting...	15,337	15,337	419	1	...
30 to 49 head.....farms reporting...	5,020	5,005	156	...	...
50 to 74 head.....farms reporting...	529	529	2	...	...
75 to 99 head.....farms reporting...	69	62	...	...	...
100 or more head.....farms reporting...	49	46	...	...	...
Horses and/or mules.....farms reporting...	23,377	18,939	2,498	95	51
number.....	57,631	45,125	5,291	224	56
Hogs and pigs.....farms reporting...	84,020	75,369	11,720	202	46
number.....	4,788,971	4,671,601	586,686	7,096	1,375
Born since June 1.....farms reporting...	55,455	50,850	6,745	94	25
number.....	2,463,634	2,400,505	273,052	3,440	440
Born before June 1.....farms reporting...	70,333	64,068	9,477	157	46
number.....	2,325,337	2,271,096	313,634	3,656	935
Sheep and lambs.....farms reporting...	20,631	16,755	3,381	61	23
number.....	1,108,899	967,064	168,562	3,948	2,353
Lambs under 1 year old.....farms reporting...	16,620	13,539	2,720	46	13
number.....	497,987	445,872	75,452	2,140	1,033
Sheep 1 year old and over.....farms reporting...	19,333	15,677	3,141	55	22
number.....	610,912	521,192	93,110	1,808	1,320
Ewes.....farms reporting...	19,065	15,484	3,086	55	22
number.....	583,017	498,012	89,275	1,560	1,283
Rams and wethers.....farms reporting...	12,684	10,228	1,924	30	12
number.....	27,895	23,180	3,835	248	37
Chickens 4 months old and over.....farms reporting...	86,531	74,601	13,867	300	46
number.....	22,289,587	20,886,850	3,618,201	52,617	9,085
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	106,843	95,558	11,707	306	47
number.....	1,801,785	1,748,139	115,056	3,856	2,235
dollars.....	284,279,808	278,892,478	16,070,725	732,806	428,830
Hogs and pigs sold alive.....farms reporting...	75,959	70,970	10,715	137	31
number.....	5,973,941	5,877,909	593,808	7,030	580
dollars.....	179,218,230	176,337,270	17,814,240	210,900	17,400
Sheep and lambs sold alive.....farms reporting...	17,279	14,128	2,691	41	18
number.....	781,107	706,614	98,368	1,948	1,115
dollars.....	11,716,605	10,599,210	1,475,520	29,220	16,725
Milk and cream sold ¹.....farms reporting...	85,699	77,117	7,544	202	30
pounds.....	8,831,294,457	8,600,855,688	406,348,285	7,967,360	1,186,300
dollars.....	258,997,130	252,880,878	11,210,017	184,420	34,515
Chickens including broilers sold.....farms reporting...	71,064	64,390	12,029	175	41
dollars.....	6,888,920	6,620,742	651,601	10,470	2,271
Chicken eggs sold.....farms reporting...	75,405	67,421	12,494	216	30
dozens.....	230,751,342	219,859,473	32,002,625	385,420	82,135
dollars.....	53,072,819	50,567,685	7,360,601	88,649	18,892

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	1,130,346	53,607,023	324,461,223	377,966,308	152,433,968	12,072,070
average per farm, dollars...	13,298	23,584	7,510	13,382	8,928	17,832
All crops sold.....dollars...	1,111,541	2,247,148	36,364,427	53,597,236	54,721,082	11,577,116
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	12,337	2,146,367	34,360,305	52,252,771	52,275,375	159,164
Vegetables sold.....dollars...	10,155	48,055	1,130,247	1,038,383	1,770,653	110,150
Fruits and nuts sold.....dollars...	1,087,221	13,645	137,641	31,271	178,873	8,672
Forest products and horticultural specialty products sold.....dollars...	1,828	39,081	736,234	274,811	496,181	11,299,133
All livestock and livestock products sold.....dollars...	18,805	51,359,875	288,096,796	324,369,072	97,712,886	494,954
Poultry and poultry products sold.....dollars...	2,455	47,821,838	13,644,632	13,527,876	14,163,685	15,034
Dairy products sold.....dollars...	12,000	753,275	187,231,851	21,739,322	31,620,684	94,794
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	4,350	2,784,762	87,220,313	289,101,874	51,928,517	385,126
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	10	920	43,003	24,571	15,548	217
number...	115	20,760	1,568,377	1,149,389	439,019	2,637
Cows, including heifers that have calved.....farms reporting...	5	730	42,968	18,412	14,739	206
number...	90	7,217	821,576	278,265	199,456	1,312
Milk cows.....farms reporting...	5	566	42,898	13,970	13,793	181
number...	90	4,445	803,193	135,238	172,245	982
Heifers and heifer calves.....farms reporting...	5	744	41,968	20,204	14,412	167
number...	10	7,110	581,185	351,409	151,071	890
Steers and bulls including steer and bull calves.....farms reporting...	10	642	33,871	21,239	12,579	137
number...	15	6,433	165,616	519,715	88,492	435
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	...	57	10	246	106	5
2 to 4 head.....farms reporting...	5	163	120	768	408	66
5 to 9 head.....farms reporting...	...	150	925	1,157	930	50
10 to 19 head.....farms reporting...	...	176	6,167	3,762	3,700	55
20 to 49 head.....farms reporting...	5	279	27,108	11,177	8,914	35
50 to 99 head.....farms reporting...	...	79	8,045	5,159	1,369	6
100 to 499 head.....farms reporting...	...	16	628	2,261	121	...
500 or more head.....farms reporting...	...	...	...	41	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	...	121	45	1,644	318	35
2 to 9 head.....farms reporting...	...	293	4,761	5,009	4,330	115
10 to 19 head.....farms reporting...	5	215	20,622	7,207	7,418	45
20 to 29 head.....farms reporting...	...	77	12,433	2,494	2,086	5
30 to 49 head.....farms reporting...	...	21	4,466	1,578	491	6
50 to 74 head.....farms reporting...	...	...	521	342	86	...
75 to 99 head.....farms reporting...	...	...	75	92	3	...
100 or more head.....farms reporting...	...	3	45	46	7	...
Milk cows—						
1 head.....farms reporting...	...	115	45	2,012	359	50
2 to 9 head.....farms reporting...	...	262	5,287	5,576	4,687	91
10 to 19 head.....farms reporting...	5	137	20,718	4,977	6,656	35
20 to 29 head.....farms reporting...	...	45	12,045	1,104	1,723	...
30 to 49 head.....farms reporting...	...	5	4,238	272	329	5
50 to 74 head.....farms reporting...	...	...	465	24	38	...
75 to 99 head.....farms reporting...	...	1	59	2	...	...
100 or more head.....farms reporting...	...	1	41	3	1	...
Horses and/or mules.....farms reporting...	10	205	8,184	5,104	2,663	129
number...	10	471	17,600	13,369	5,761	2,343
Hogs and pigs.....farms reporting...	5	665	26,534	22,759	13,362	76
number...	30	33,234	1,075,167	2,145,461	821,556	996
Born since June 1.....farms reporting...	...	449	18,069	16,426	9,001	41
Born before June 1.....farms reporting...	5	18,342	586,333	1,113,830	404,567	501
number...	30	14,892	22,337	19,941	11,541	505
number...	30	14,892	488,834	1,031,631	416,989	495
Sheep and lambs.....farms reporting...	...	242	4,376	5,645	2,952	75
number...	...	17,992	155,952	487,683	128,389	2,185
Lambs under 1 year old.....farms reporting...	...	217	3,524	4,579	2,370	70
number...	...	8,701	59,448	242,697	55,556	845
Sheep 1 year old and over.....farms reporting...	...	222	4,086	5,291	2,795	65
number...	...	9,291	96,504	244,986	72,833	1,340
Ewes.....farms reporting...	...	220	4,041	5,245	2,750	65
number...	...	8,969	92,374	233,973	69,293	1,285
Rams and wethers.....farms reporting...	...	166	2,629	3,680	1,747	40
number...	...	322	4,130	11,013	3,540	55
Chickens 4 months old and over.....farms reporting...	10	1,442	26,704	18,211	13,909	112
number...	1,535	1,950,252	5,385,226	5,104,993	4,757,491	7,450
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	5	667	42,518	25,123	15,048	137
number...	95	9,934	564,453	883,271	168,215	1,024
dollars...	3,600	1,629,206	48,275,984	189,718,110	21,918,777	114,440
Hogs and pigs sold alive.....farms reporting...	5	538	23,846	22,757	12,906	35
number...	25	32,300	1,236,716	3,059,105	947,195	1,150
dollars...	750	969,000	37,101,480	91,773,150	28,415,850	34,500
Sheep and lambs sold alive.....farms reporting...	...	209	3,612	5,038	2,494	25
number...	...	9,773	87,312	427,276	80,162	660
dollars...	...	146,595	1,309,680	6,409,140	1,202,430	9,900
Milk and cream sold ¹.....farms reporting...	5	449	43,203	11,916	13,662	106
pounds...	400,000	26,601,175	6,191,537,784	817,003,972	1,145,720,337	4,090,475
dollars...	12,000	753,275	187,231,851	21,739,322	31,620,684	94,794
Chickens including broilers sold.....farms reporting...	5	1,564	21,502	12,993	12,993	47
dollars...	155	3,145,848	957,979	934,468	916,232	1,718
Chicken eggs sold.....farms reporting...	5	1,459	23,232	16,532	13,407	46
dozens...	10,000	26,891,330	53,911,902	51,678,209	54,844,527	53,325
dollars...	2,300	6,185,007	12,399,740	11,885,992	12,614,238	12,266

See footnotes at end of table.

STATISTICS FOR THE STATE

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.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued					
Litters farrowed December 1, 1958, to					
November 30, 1959.....farms reporting...	69,788	65,383	9,531	142	35
.....number of litters...	915,685	895,357	102,956	1,105	250
1 or 2 litters.....farms reporting...	8,940	6,885	1,304	47	5
3 to 9 litters.....farms reporting...	24,144	22,243	3,862	43	20
10 to 19 litters.....farms reporting...	22,216	21,831	2,943	33	10
20 to 39 litters.....farms reporting...	11,822	11,787	1,280	18	...
40 to 69 litters.....farms reporting...	2,154	2,139	121	...	...
70 or more litters.....farms reporting...	512	498	21	1	...
June 2 to November 30.....farms reporting...	47,777	45,073	5,505	55	30
.....number of litters...	364,753	355,606	38,616	355	125
December 1 to June 1.....farms reporting...	60,014	56,909	7,917	126	20
.....number of litters...	550,932	539,751	64,340	750	125
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	112,556	103,945	23,038	275	117
.....acres...	6,947,880	6,817,514	1,973,361	10,399	7,137
Under 11 acres.....farms reporting...	10,052	5,827	688	85	30
11 to 24 acres.....farms reporting...	17,412	14,617	1,637	76	25
25 to 49 acres.....farms reporting...	28,385	27,044	4,239	27	25
50 to 74 acres.....farms reporting...	22,830	22,615	5,193	54	25
75 to 99 acres.....farms reporting...	13,121	13,106	3,732	17	...
100 or more acres.....farms reporting...	20,756	20,736	7,549	16	12
Harvested for grain.....farms reporting...	104,703	97,552	22,387	191	112
.....acres...	5,961,721	5,857,490	1,895,114	9,155	7,047
.....bushels...	301,230,951	296,894,486	97,294,339	473,010	406,522
Sales.....farms reporting...	60,872	57,492	21,110	146	77
.....bushels...	138,984,702	136,855,612	74,521,535	385,660	320,477
Winter wheat harvested.....farms reporting...	2,923	2,747	998	10	1
.....acres...	35,668	34,048	14,965	135	15
.....bushels...	725,321	698,216	319,075	2,125	381
Sales.....farms reporting...	2,602	2,452	958	10	1
.....bushels...	666,116	643,276	305,770	2,125	381
Durum wheat harvested.....farms reporting...	2,045	1,895	852	144	1
.....acres...	46,503	45,238	24,828	6,131	28
.....bushels...	1,041,634	1,016,454	550,879	177,969	980
Sales.....farms reporting...	1,919	1,794	821	144	1
.....bushels...	972,368	951,178	520,883	168,094	980
Other spring wheat harvested.....farms reporting...	35,475	33,586	14,260	868	16
.....acres...	869,287	845,943	478,632	64,644	318
.....bushels...	20,037,357	19,590,813	11,287,550	1,853,202	6,165
Sales.....farms reporting...	33,678	31,999	14,004	867	11
.....bushels...	18,797,661	18,399,187	10,722,152	1,759,552	5,325
Oats harvested for grain.....farms reporting...	107,366	99,245	20,715	469	57
.....acres...	3,543,449	3,418,502	916,752	24,110	913
.....bushels...	156,422,787	152,025,618	39,774,484	1,190,965	38,745
Sales.....farms reporting...	44,514	41,201	15,935	367	16
.....bushels...	49,196,663	47,533,086	25,074,147	837,769	9,930
Barley harvested.....farms reporting...	16,882	16,054	7,474	779	6
.....acres...	945,933	927,943	595,265	90,071	240
.....bushels...	27,338,910	26,958,840	16,961,983	2,867,717	4,550
Sales.....farms reporting...	13,649	13,102	7,105	761	6
.....bushels...	22,366,494	22,124,909	14,857,199	2,474,330	4,470
Rye harvested.....farms reporting...	2,777	2,520	922	29	16
.....acres...	55,566	52,336	24,440	2,145	205
.....bushels...	1,021,195	973,030	473,355	52,635	6,000
Sales.....farms reporting...	2,259	2,072	856	24	16
.....bushels...	895,562	859,632	440,985	50,060	5,845
Flaxseed harvested.....farms reporting...	14,160	13,552	6,146	76	...
.....acres...	453,751	443,961	246,649	2,124	...
.....bushels...	4,801,187	4,710,712	2,666,623	22,581	...
Sales.....farms reporting...	13,786	13,213	6,044	76	...
.....bushels...	4,449,489	4,366,849	2,479,167	20,371	...
Buckwheat harvested.....farms reporting...	264	219	62	...	...
.....acres...	3,756	3,336	1,769	...	...
.....bushels...	48,430	39,980	17,500	...	...
Sales.....farms reporting...	121	91	45	...	...
.....bushels...	34,240	27,685	15,045	...	...
Soybeans harvested for beans.....farms reporting...	57,868	55,062	20,268	234	87
.....acres...	2,195,719	2,151,214	1,074,915	13,871	3,056
.....bushels...	41,533,789	40,854,199	20,568,426	230,186	68,527

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 text.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	5	495	23,004	20,301	11,835	35
.....number of litters...	5	5,942	234,116	398,723	152,005	255
1 or 2 litters.....farms reporting...	5	90	3,434	959	1,026	15
3 to 9 litters.....farms reporting...	...	181	9,806	4,252	4,074	5
10 to 19 litters.....farms reporting...	...	147	7,149	7,033	4,501	15
20 to 39 litters.....farms reporting...	...	52	2,249	6,226	1,962	...
40 to 49 litters.....farms reporting...	...	18	321	1,437	242	...
70 or more litters.....farms reporting...	...	7	45	394	30	...
June 2 to November 30.....farms reporting...	...	316	16,148	14,927	8,062	30
.....number of litters...	...	2,351	96,410	159,517	58,117	115
December 1 to June 1.....farms reporting...	5	439	19,755	18,282	10,340	25
.....number of litters...	5	3,591	137,706	239,206	93,888	140
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	10	1,101	38,563	25,124	15,642	75
.....acres...	85	60,890	1,603,034	2,112,146	1,048,902	1,560
Under 11 acres.....farms reporting...	5	162	3,313	898	601	45
11 to 24 acres.....farms reporting...	5	173	8,996	2,135	1,565	5
25 to 49 acres.....farms reporting...	...	250	14,306	4,597	3,585	15
50 to 74 acres.....farms reporting...	...	271	7,308	5,445	4,309	10
75 to 99 acres.....farms reporting...	...	86	2,509	4,201	2,561	...
100 or more acres.....farms reporting...	...	159	2,131	7,848	3,021	...
Harvested for grain.....farms reporting...	10	1,069	34,607	24,037	15,069	70
.....acres...	30	55,445	1,135,844	1,817,762	935,903	1,190
.....bushels...	2,250	2,627,645	61,231,245	86,832,350	47,971,750	55,375
Sales.....farms reporting...	...	525	12,743	11,677	11,189	25
.....bushels...	...	996,335	15,977,115	23,445,980	21,187,860	20,650
Winter wheat harvested.....farms reporting...	...	20	615	396	702	5
.....acres...	...	270	6,255	4,440	7,908	60
.....bushels...	...	4,450	122,340	91,500	157,070	1,275
Sales.....farms reporting...	...	15	490	351	622	5
.....bushels...	...	3,495	104,670	82,345	143,215	1,275
Durum wheat harvested.....farms reporting...	...	5	290	267	336	...
.....acres...	...	65	4,290	4,420	5,476	...
.....bushels...	...	750	77,395	90,301	118,180	...
Sales.....farms reporting...	...	5	260	242	321	...
.....bushels...	...	750	68,765	81,201	110,505	...
Other spring wheat harvested.....farms reporting...	...	291	5,911	6,000	6,223	17
.....acres...	...	3,835	86,361	97,088	114,531	534
.....bushels...	...	85,686	1,864,005	1,950,685	2,533,975	9,545
Sales.....farms reporting...	...	235	5,371	5,532	5,962	17
.....bushels...	...	73,496	1,676,965	1,787,488	2,364,664	9,545
Oats harvested for grain.....farms reporting...	...	986	38,021	23,231	15,643	123
.....acres...	...	28,346	1,080,813	800,726	564,943	1,899
.....bushels...	...	1,211,310	50,850,095	33,983,339	24,912,405	64,275
Sales.....farms reporting...	...	389	8,609	7,775	8,077	33
.....bushels...	...	344,898	6,465,805	7,099,730	7,688,707	12,100
Barley harvested.....farms reporting...	...	88	2,726	2,511	2,465	5
.....acres...	...	2,420	62,195	86,208	91,494	50
.....bushels...	...	67,145	1,812,325	2,573,365	2,670,505	1,250
Sales.....farms reporting...	...	62	1,650	1,602	1,916	...
.....bushels...	...	54,545	1,068,220	1,671,150	1,994,995	...
Rye harvested.....farms reporting...	...	12	693	520	328	...
.....acres...	...	152	9,958	9,265	6,171	...
.....bushels...	...	3,680	155,515	171,640	110,205	...
Sales.....farms reporting...	...	6	479	400	291	...
.....bushels...	...	2,750	119,670	144,855	95,467	...
Flaxseed harvested.....farms reporting...	...	62	1,559	3,290	2,419	...
.....acres...	...	1,262	32,079	100,598	61,249	...
.....bushels...	...	10,955	343,062	1,021,754	645,737	...
Sales.....farms reporting...	...	52	1,494	3,189	2,358	...
.....bushels...	...	9,200	320,482	944,534	593,095	...
Buckwheat harvested.....farms reporting...	...	5	80	52	20	...
.....acres...	...	65	700	517	285	...
.....bushels...	...	330	9,840	9,985	2,325	...
Sales.....farms reporting...	...	5	20	16	5	...
.....bushels...	...	330	4,410	7,060	840	...
Soybeans harvested for beans.....farms reporting...	5	478	10,265	12,764	10,955	6
.....acres...	10	15,044	226,033	448,906	369,149	230
.....bushels...	350	279,702	4,212,635	8,202,820	7,288,103	3,450

See footnotes at end of table.

STATISTICS FOR THE STATE

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.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
SPECIFIED CROPS HARVESTED—Continued					
Hay crops:					
Land from which hay was cut.....acres...	3,482,424	3,175,533	396,452	14,131	2,046
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	95,312	87,447	14,599	362	95
acres...	2,095,084	1,985,106	269,581	8,936	1,581
tons...	4,719,367	4,541,540	575,612	19,214	3,660
Sales.....farms reporting...	11,902	10,375	3,756	93	29
tons...	403,301	375,441	131,273	4,300	1,270
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	23,964	18,731	1,586	82	11
acres...	560,845	456,461	32,285	2,220	125
tons...	786,313	664,803	44,334	3,035	300
Sales.....farms reporting...	2,623	1,553	404	6	5
tons...	60,806	45,271	8,690	540	20
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	7,221	6,105	419	...	5
acres...	72,232	65,099	4,608	...	50
tons...	94,032	86,032	5,537	...	50
Sales.....farms reporting...	143	88	37	...	...
tons...	3,210	2,785	740	...	...
Wild hay cut.....farms reporting...	31,871	28,314	4,372	49	36
acres...	523,567	464,759	72,449	705	290
tons...	608,880	549,017	75,934	865	605
Sales.....farms reporting...	2,870	2,317	862	7	16
tons...	77,389	67,743	19,285	117	215
Other hay cut.....farms reporting...	12,047	10,470	1,159	16	...
acres...	160,879	136,471	14,742	1,985	...
tons...	214,202	188,136	17,725	1,845	...
Sales.....farms reporting...	802	567	197	11	...
tons...	15,276	10,816	3,607	1,365	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,439	4,306	206	10	...
acres...	69,817	67,637	2,787	285	...
tons, green weight...	404,061	394,091	15,092	855	...
Red clover seed harvested.....farms reporting...	2,452	2,112	376	60	5
acres...	35,494	31,464	7,298	640	55
pounds...	3,950,406	3,632,456	805,691	74,325	5,000
Irish potatoes harvested for home use or for sale.....farms reporting...	22,278	17,968	2,590	777	64
acres ² ...	91,453	89,979	8,467	69,985	925
bushels...	19,679,196	19,488,447	1,508,864	16,131,277	274,826
Sugar beets harvested for sugar.....farms reporting...	924	924	250	484	2
acres...	77,394	77,394	16,657	48,619	300
tons...	920,117	920,117	188,082	601,449	2,720
Vegetables harvested for sale.....farms reporting...	5,696	4,932	1,357	121	308
Sales.....dollars...	10,262,315	9,986,836	1,937,320	750,595	3,191,278
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,582	2,039	405	6	...
acres...	5,944	4,761	370	2	...

² Less than 0.05 percent.¹ Includes milk equivalent of cream and butterfat sold.² Does not include acreage for farms with less than 20 bushels harvested.³ Does 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.]

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
SPECIFIED CROPS HARVESTED—Continued						
Hay crops:						
Land from which hay was cut.....acres...	505	27,857	1,490,087	769,518	466,278	8,659
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	15	817	35,551	21,633	14,236	139
acres...	65	14,964	889,173	499,515	298,458	2,833
tons...	180	32,201	2,095,641	1,090,911	719,496	4,625
Sales.....farms reporting...	5	162	1,691	2,502	2,089	48
tons...	135	4,740	48,735	80,524	103,319	1,145
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	5	202	10,700	3,717	2,253	175
acres...	200	5,606	269,944	88,369	52,822	4,890
tons...	600	8,576	389,183	134,130	78,420	6,225
Sales.....farms reporting...	5	44	381	325	323	60
tons...	100	1,689	10,395	11,237	11,450	1,150
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	5	48	3,699	1,279	635	15
acres...	30	417	35,289	17,060	7,580	65
tons...	40	445	50,766	18,944	10,180	70
Sales.....farms reporting...	...	...	15	20	11	5
tons...	...	...	20	225	1,780	20
Wild hay cut.....farms reporting...	5	281	12,545	6,647	4,336	43
acres...	200	4,975	182,937	115,839	86,803	561
tons...	400	5,680	251,618	123,570	89,613	732
Sales.....farms reporting...	5	26	445	507	433	16
tons...	50	550	10,190	12,060	25,021	255
Other hay cut.....farms reporting...	5	94	5,848	2,074	1,259	15
acres...	10	1,265	73,430	29,419	15,310	310
tons...	15	1,335	108,383	38,284	20,139	410
Sales.....farms reporting...	...	11	136	91	116	5
tons...	...	145	2,091	1,325	2,253	30
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	22	2,677	991	400	...
acres...	...	630	39,314	19,316	5,305	...
tons, green weight...	...	2,782	239,505	105,500	30,357	...
Red clover seed harvested.....farms reporting...	...	12	743	280	599	37
acres...	...	85	8,066	4,338	10,400	582
pounds...	...	6,500	892,930	447,690	1,354,330	45,990
Irish potatoes harvested for home use or for sale.....farms reporting...	5	247	8,211	3,348	2,619	107
acres...	35	66	2,707	1,081	6,613	100
bushels...	8,750	8,495	324,316	138,284	1,066,106	27,529
Sugar beets harvested for sugar.....farms reporting...	...	6	15	20	147	...
acres...	...	267	690	1,065	9,796	...
tons...	...	3,494	5,600	9,900	108,872	...
Vegetables harvested for sale.....farms reporting...	30	72	1,132	702	1,149	61
Sales.....dollars...	10,155	48,055	1,130,247	1,038,383	1,770,653	110,150
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	45	22	742	540	241	38
acres...	2,620	49	599	583	460	78

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.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
FARMS, ACREAGE, AND VALUE						
Farms.....number...	145,639	2,911	10,120	3,356	14,042	16,222
Percent distribution.....percent...	100.0	2.0	6.9	2.3	9.6	11.1
Land in farms.....acres...	30,827,140	11,546	292,000	197,598	1,145,144	1,919,154
Percent distribution.....percent...	100.0	(2)	0.9	0.6	3.7	6.2
Average size of farm.....acres...	211.7	4.0	28.9	58.9	81.6	118.3
Value of land and buildings:						
Average per farm.....dollars...	33,000	12,710	10,906	14,775	14,982	20,394
Average per acre.....dollars...	154.20	3,097.22	363.51	249.38	183.10	172.20
Land in farms according to use:						
Cropland harvested.....farms reporting...	137,596	783	7,357	3,004	13,337	15,704
.....acres...	19,030,180	2,627	116,826	95,873	628,849	1,083,632
1 to 9 acres.....farms reporting...	4,516	783	2,251	275	555	205
10 to 19 acres.....farms reporting...	5,151	...	2,576	382	875	510
20 to 29 acres.....farms reporting...	5,232	...	1,558	616	1,290	775
30 to 49 acres.....farms reporting...	11,651	...	972	1,326	3,810	2,356
50 to 99 acres.....farms reporting...	32,487	...	...	405	6,807	9,513
100 to 199 acres.....farms reporting...	50,220	...	...	...	...	2,345
200 to 499 acres.....farms reporting...	26,153	...	...	...	...	...
500 to 999 acres.....farms reporting...	1,940	...	...	...	...	...
1,000 or more acres.....farms reporting...	246	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	54,791	146	1,835	847	3,955	5,565
.....acres...	1,305,036	364	17,635	11,420	53,391	95,140
Cropland not harvested and not pastured.....farms reporting...	30,707	85	1,116	492	2,171	2,702
.....acres...	1,746,723	240	12,480	7,021	43,918	62,380
Soil-improvement grasses and legumes.....farms reporting...	15,144	5	394	205	990	1,125
.....acres...	1,095,728	20	5,330	3,250	25,930	34,030
Other cropland (idle and crop failure).....farms reporting...	19,129	80	773	322	1,351	1,797
.....acres...	650,995	220	7,150	3,771	17,988	28,350
Woodland pastured.....farms reporting...	51,345	55	2,430	1,096	5,406	7,045
.....acres...	2,470,222	180	34,300	22,760	133,990	218,950
Woodland not pastured.....farms reporting...	36,279	60	1,531	721	2,891	4,167
.....acres...	1,501,774	140	18,276	12,975	57,823	104,409
Other pasture (not cropland and not woodland).....farms reporting...	61,755	261	2,979	1,307	5,556	7,151
.....acres...	2,140,362	941	36,056	22,703	106,350	171,615
Improved pasture.....farms reporting...	9,189	30	210	120	725	1,025
.....acres...	176,920	125	1,575	1,075	7,360	13,285
Irrigated land in farms.....farms reporting...	528	82	146	20	55	30
.....acres...	13,523	196	898	250	1,550	780
Land use practices:						
Cropland in cover crops.....farms reporting...	12,274	...	280	206	936	1,306
.....acres...	328,018	...	2,500	2,065	11,570	20,445
Cropland used for grain or row crops farmed on the contour.....farms reporting...	9,614	10	186	96	605	980
.....acres...	516,325	210	3,351	1,280	15,070	33,105
Land in strip-cropping systems for soil-erosion control.....farms reporting...	8,491	...	75	76	520	900
.....acres...	562,176	...	1,355	2,105	13,570	33,095
System of terraces on crop and pasture land.....farms reporting...	2,494	...	30	40	130	220
.....acres...	97,977	...	1,720	2,840	3,260	5,125
FARM OPERATORS BY AGE						
Operators reporting age.....number...	144,691	2,870	10,048	3,330	13,941	16,127
Under 25 years.....number...	2,781	85	220	65	265	350
25 to 34 years.....number...	21,134	283	959	346	1,526	2,046
35 to 44 years.....number...	35,519	480	1,789	493	2,609	3,394
45 to 54 years.....number...	38,653	475	2,059	650	3,336	4,556
55 to 64 years.....number...	31,384	556	2,203	1,011	3,745	4,036
65 or more years.....number...	15,220	991	2,818	765	2,460	1,745
Average age.....years...	48.1	54.7	53.5	53.5	51.5	49.1
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	51,530	1,591	6,245	1,857	6,669	6,335
1 to 99 days.....operators reporting...	26,886	306	1,230	500	2,441	3,025
100 to 199 days.....operators reporting...	7,518	180	841	350	1,115	1,140
200 or more days.....operators reporting...	17,126	1,105	4,174	1,007	3,113	2,170
With other members of family working off farm.....operators reporting...	13,604	456	1,762	470	1,765	1,780
With income from sources other than farm operated and off-farm work.....operators reporting...	23,226	901	3,301	1,016	2,892	2,725
With other income of family exceeding value of agricultural products sold.....operators reporting...	20,965	1,294	4,994	1,306	3,773	2,760
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...						
.....operators reporting...	94,109	1,320	3,875	1,499	7,373	9,887
With other members of family working off farm.....operators reporting...	12,868	176	530	210	1,235	1,465
With income from sources other than farm operated and off-farm work.....operators reporting...	27,748	843	2,528	846	3,120	2,946
With other income of family exceeding value of agricultural products sold.....operators reporting...	5,843	571	1,496	330	1,005	640

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.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	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							
Farms.....number...	30,117	15,573	15,737	30,969	5,755	717	120
Percent distribution.....percent...	20.7	10.7	10.8	21.3	4.0	0.5	0.1
Land in farms.....acres...	4,781,971	3,072,878	3,745,118	10,612,808	3,738,113	918,817	391,993
Percent distribution.....percent...	15.5	10.0	12.1	34.4	12.1	3.0	1.3
Average size of farm.....acres...	158.8	197.3	238.0	342.7	649.5	1,281.5	3,266.6
Value of land and buildings:							
Average per farm.....dollars...	28,082	32,732	39,233	48,366	74,710	134,544	278,889
Average per acre.....dollars...	176.55	165.71	164.71	141.12	115.22	105.21	88.14
Land in farms according to use:							
Cropland harvested.....farms reporting...	29,466	15,366	15,516	30,550	5,689	704	120
.....acres...	3,080,665	1,913,243	2,450,817	6,702,068	2,207,052	538,853	209,675
1 to 9 acres.....farms reporting...	200	116	50	70	10	...	1
10 to 19 acres.....farms reporting...	412	160	125	100	10	...	1
20 to 29 acres.....farms reporting...	495	180	135	146	35	2	...
30 to 49 acres.....farms reporting...	1,601	636	410	454	86	...	...
50 to 99 acres.....farms reporting...	8,187	3,082	1,756	2,519	210	7	1
100 to 199 acres.....farms reporting...	18,571	11,072	8,923	8,618	660	28	7
200 to 499 acres.....farms reporting...	...	120	4,117	18,643	3,144	122	15
500 to 999 acres.....farms reporting...	...	...	...	...	1,534	391	92
1,000 or more acres.....farms reporting...	...	...	...	...	...	154	...
Cropland used only for pasture.....farms reporting...	12,078	6,645	6,618	14,307	2,486	263	46
.....acres...	230,828	146,090	155,078	430,389	129,578	23,588	11,535
Cropland not harvested and not pastured.....farms reporting...	4,996	2,923	3,240	9,271	3,063	552	96
.....acres...	162,565	92,790	127,170	588,138	434,887	152,076	63,058
Soil-improvement grasses and legumes.....farms reporting...	2,275	1,196	1,505	4,977	1,967	432	73
.....acres...	102,707	52,275	79,660	372,339	281,738	99,791	38,658
Other cropland (idle and crop failure).....farms reporting...	3,177	1,953	1,970	5,586	1,783	282	55
.....acres...	59,858	40,515	47,510	215,799	153,149	52,285	24,400
Woodland pastured.....farms reporting...	10,018	5,971	5,522	11,392	2,158	219	33
.....acres...	384,060	268,160	291,555	821,061	240,485	42,635	12,086
Woodland not pastured.....farms reporting...	6,503	4,292	4,062	9,541	2,195	272	44
.....acres...	175,784	140,365	154,430	511,233	243,562	48,250	34,527
Other pasture (not cropland and not woodland).....farms reporting...	12,987	7,481	7,198	14,274	2,300	222	39
.....acres...	341,345	249,285	260,834	693,543	192,800	47,327	17,563
Improved pasture.....farms reporting...	1,886	1,230	1,165	2,322	429	38	9
.....acres...	27,303	20,145	21,825	59,135	19,795	3,617	1,680
Irrigated land in farms.....farms reporting...	36	36	15	77	18	11	2
.....acres...	1,452	710	635	4,541	1,380	902	229
Land use practices:							
Cropland in cover crops.....farms reporting...	2,585	1,420	1,492	3,343	615	85	6
.....acres...	52,890	33,695	41,285	117,200	34,600	10,688	1,080
Cropland used for grain or row crops farmed on the contour.....farms reporting...	1,960	1,325	1,265	2,787	364	33	3
.....acres...	86,005	68,210	74,930	191,011	35,750	7,252	151
Land in strip-cropping systems for soil-erosion control.....farms reporting...	1,790	1,125	1,135	2,459	362	47	2
.....acres...	94,535	66,885	73,310	204,979	57,105	15,112	125
System of terraces on crop and pasture land.....farms reporting...	605	305	335	692	123	11	3
.....acres...	17,800	13,995	11,760	32,180	8,070	982	245
FARM OPERATORS BY AGE							
Operators reporting age.....number...	29,917	15,461	15,671	30,788	5,718	709	111
Under 25 years.....number...	680	320	265	461	60	8	2
25 to 34 years.....number...	4,626	2,461	2,878	5,107	786	104	12
35 to 44 years.....number...	7,167	4,070	4,533	9,102	1,642	204	36
45 to 54 years.....number...	8,582	4,485	4,220	8,344	1,714	200	32
55 to 64 years.....number...	6,606	2,995	2,920	6,032	1,130	132	18
65 or more years.....number...	2,256	1,130	855	1,742	386	61	11
Average age.....years...	47.2	46.6	45.6	46.0	47.1	47.1	47.6
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total.....operators reporting...	9,429	4,546	4,331	8,649	1,691	162	25
1 to 99 days.....operators reporting...	5,747	2,875	2,965	6,438	1,246	102	11
100 to 199 days.....operators reporting...	1,375	600	550	1,141	191	29	6
200 or more days.....operators reporting...	2,307	1,071	816	1,070	254	31	8
With other members of family working off farm.....operators reporting...	2,616	1,195	970	2,061	483	44	2
With income from sources other than farm operated and off-farm work.....operators reporting...	4,107	1,811	1,736	3,783	842	94	18
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,885	1,276	885	1,513	247	24	8
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	20,688	11,027	11,406	22,320	4,064	555	95
With other members of family working off farm.....operators reporting...	2,975	1,531	1,452	2,805	439	45	5
With income from sources other than farm operated.....operators reporting...	5,253	2,726	2,757	5,322	1,160	201	46
With other income of family exceeding value of agricultural products sold.....operators reporting...	720	290	325	350	101	9	6

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.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	84,571	2,402	8,528	2,648	11,216	11,344
Part owners.....number...	34,723	90	742	450	1,405	2,776
All tenants.....number...	25,894	388	810	240	1,405	2,065
Cash tenants.....number...	5,426	166	375	100	600	800
Share-cash tenants.....number...	10,104	...	45	30	150	360
Crop-share tenants.....number...	4,999	10	175	65	325	365
Livestock-share tenants.....number...	3,657	5	20	5	105	335
Other and unspecified tenants.....number...	1,708	207	195	40	225	205
White farm operators:						
Full owners.....number...	84,511	2,397	8,508	2,643	11,206	11,329
Part owners.....number...	34,703	90	742	450	1,400	2,771
All tenants.....number...	25,894	388	810	240	1,405	2,065
Nonwhite farm operators:						
Full owners.....number...	60	5	20	5	10	15
Part owners.....number...	20	...	...	...	5	5
All tenants.....number...	...	...	...	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	27,271	5	280	275	1,950	1,975
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	1,166	...	50	10	50	50
Vegetable farms.....number...	308	5	95	25	65	15
Fruit-and-nut farms.....number...	85	5	30	5	10	20
Poultry farms.....number...	2,273	282	493	91	267	196
Dairy farms.....number...	43,203	50	685	690	4,285	6,710
Livestock farms other than poultry and dairy farms.....number...	28,245	175	740	370	1,730	2,505
General farms.....number...	17,073	...	185	135	1,120	1,605
Miscellaneous farms.....number...	677	249	92	15	50	51
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	70,590	75	475	310	2,670	5,086
.....number...	73,278	75	500	320	2,680	5,116
Corn pickers.....farms reporting...	70,794	110	940	581	4,075	6,747
.....number...	73,011	110	960	606	4,135	6,822
Pick-up balers.....farms reporting...	45,380	65	280	210	1,995	3,920
.....number...	45,583	70	280	210	1,995	3,965
Field forage harvesters.....farms reporting...	22,128	30	121	90	591	1,530
.....number...	22,865	30	121	90	611	1,560
Motortrucks.....farms reporting...	87,376	888	3,405	1,251	5,755	8,307
.....number...	103,402	1,065	3,875	1,364	6,214	8,916
Tractors.....farms reporting...	134,200	1,237	7,176	2,863	12,616	15,185
.....number...	286,827	1,629	9,454	3,980	19,698	26,560
Tractors other than garden.....farms reporting...	133,033	987	6,850	2,808	12,466	15,105
.....number...	275,833	1,164	8,227	3,673	18,642	23,420
1 tractor.....farms reporting...	39,747	840	5,715	2,078	7,241	6,676
2 tractors.....farms reporting...	58,272	127	1,018	625	4,474	6,773
3 tractors.....farms reporting...	25,395	15	87	80	596	1,466
4 tractors.....farms reporting...	6,763	...	5	20	120	160
5 or more tractors.....farms reporting...	2,856	5	25	5	35	30
Wheel tractors.....farms reporting...	132,085	967	6,770	2,778	12,341	14,995
.....number...	266,849	1,109	7,932	3,538	18,062	24,625
Crawler tractors.....farms reporting...	7,764	55	235	115	495	710
.....number...	8,984	55	295	135	580	795
Garden tractors.....farms reporting...	10,194	405	1,139	287	1,011	1,090
.....number...	10,994	465	1,227	307	1,056	1,140
Automobiles.....farms reporting...	135,640	2,289	8,706	2,940	12,663	14,907
.....number...	171,006	2,718	10,595	3,591	15,214	17,882
Automobiles and/or motortrucks.....farms reporting...	141,681	2,405	9,162	3,141	13,410	15,722
Telephone.....farms reporting...	114,181	2,371	7,427	2,520	9,925	12,032
Home freezer.....farms reporting...	92,482	1,537	5,189	1,633	7,358	9,540
Milking machine.....farms reporting...	71,707	135	1,180	885	5,255	9,005
Electric milk cooler.....farms reporting...	27,237	25	225	205	1,520	3,030
Bulk-type.....farms reporting...	10,012	5	70	50	320	870
Crop drier (for grain, forage, or other crops).....farms reporting...	3,873	5	50	10	75	121
Power-operated elevator, conveyor, or blower.....farms reporting...	77,239	210	984	657	3,843	6,716
Farms by kind of road on which located:						
Hard surface.....farms reporting...	31,920	1,203	3,601	1,071	3,298	3,580
Gravel, shell, or shale.....farms reporting...	97,141	1,414	5,181	1,893	8,777	10,414
Dirt or unimproved.....farms reporting...	15,208	170	1,155	366	1,860	2,090
Less than 1 mile to a hard surface road.....farms reporting...	4,722	80	625	180	645	585
1 or more miles to a hard surface road.....farms reporting...	10,486	90	530	186	1,215	1,505
1 mile.....farms reporting...	2,964	20	245	66	365	465
2 or 3 miles.....farms reporting...	5,005	50	230	90	615	665
4 miles.....farms reporting...	954	5	15	15	95	205
5 or more miles.....farms reporting...	1,563	15	40	15	140	170
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	17,849	232	408	164	691	1,021
.....persons...	28,723	575	819	386	1,156	1,492
Regular hired workers (employed 150 or more days).....farms reporting...	9,968	166	211	68	285	416
.....persons...	13,648	427	412	105	385	509
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	8,060	90	143	50	228	351
2 hired workers.....farms reporting...	1,317	24	49	6	35	49
3 or 4 hired workers.....farms reporting...	419	20	9	11	17	15
5 to 9 hired workers.....farms reporting...	113	25	2	1	5	...
10 or more hired workers.....farms reporting...	59	7	8	...	...	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	135,921	2,505	9,192	3,124	12,919	15,087
Not residing on farm operated.....operators reporting...	6,060	170	546	162	722	655
Operators not reporting residence.....number...	3,658	236	382	70	401	480

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.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	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:							
Full owners.....number...	19,238	7,867	7,223	12,053	1,822	200	30
Part owners.....number...	4,283	4,642	4,592	12,100	3,132	442	69
All tenants.....number...	6,556	3,046	3,881	6,711	741	48	3
Cash tenants.....number...	1,440	641	561	638	100	4	1
Share-cash tenants.....number...	2,540	1,225	1,945	3,582	216	10	1
Crop-share tenants.....number...	1,325	540	650	1,301	221	22	...
Livestock-share tenants.....number...	910	505	610	990	162	10	...
Other and unspecified tenants.....number...	341	135	115	200	42	2	1
White farm operators:							
Full owners.....number...	19,233	7,867	7,223	12,053	1,822	200	30
Part owners.....number...	4,278	4,642	4,587	12,100	3,132	442	69
All tenants.....number...	6,556	3,046	3,881	6,711	741	48	3
Nonwhite farm operators:							
Full owners.....number...	5	...	...	...	...	...	...
Part owners.....number...	5	...	5	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...
FARMS BY TYPE OF FARM							
Cash-grain farms.....number...	5,550	2,620	3,455	8,466	2,262	372	61
Tobacco farms.....number...	...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...	...
Other field-crop farms.....number...	110	70	105	416	228	61	16
Vegetable farms.....number...	15	20	25	32	1	2	8
Fruit-and-nut farms.....number...	...	5	5	5	...	...	...
Poultry farms.....number...	298	175	164	257	41	9	...
Dairy farms.....number...	10,485	6,030	4,966	8,360	900	40	2
Livestock farms other than poultry and dairy farms.....number...	6,398	3,132	3,877	7,770	1,380	152	16
General farms.....number...	4,230	2,320	12,280	4,420	701	64	13
Miscellaneous farms.....number...	76	16	30	77	17	3	1
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines.....farms reporting...	15,130	8,612	10,033	22,568	4,889	640	102
number.....	15,300	8,733	10,178	23,373	5,666	1,056	281
Corn pickers.....farms reporting...	16,586	9,383	9,887	19,224	2,992	243	26
number.....	16,901	9,593	10,227	20,004	3,281	314	58
Pick-up balers.....farms reporting...	9,048	6,051	6,262	14,278	2,892	327	52
number.....	9,058	6,071	6,287	14,318	2,917	348	64
Field forage harvesters.....farms reporting...	4,148	2,750	3,142	7,508	1,940	245	33
number.....	4,223	2,850	3,207	7,775	2,072	276	50
Motortrucks.....farms reporting...	17,269	9,822	10,717	24,005	5,149	694	114
number.....	18,589	10,782	11,999	29,267	8,727	2,008	596
Tractors.....farms reporting...	28,586	14,847	15,182	30,092	5,594	706	116
number.....	57,197	31,889	34,812	78,610	18,762	3,296	940
Tractors other than garden.....farms reporting...	28,426	14,782	15,172	30,032	5,584	705	116
number.....	55,342	30,893	33,792	76,323	18,267	3,187	903
1 tractor.....farms reporting...	7,878	3,220	2,562	3,214	300	22	1
2 tractors.....farms reporting...	15,324	7,807	7,833	12,891	1,331	64	5
3 tractors.....farms reporting...	4,335	3,103	3,855	9,800	1,919	129	10
4 tractors.....farms reporting...	729	511	736	3,110	1,181	182	9
5 or more tractors.....farms reporting...	160	141	186	1,017	853	308	91
Wheel tractors.....farms reporting...	28,266	14,707	15,107	29,827	5,519	694	114
number.....	54,024	30,147	33,032	73,900	17,050	2,706	724
Crawler tractors.....farms reporting...	1,138	656	690	2,161	1,073	348	88
number.....	1,318	746	760	2,423	1,217	481	179
Garden tractors.....farms reporting...	1,693	926	920	2,167	443	97	16
number.....	1,855	996	1,020	2,287	495	109	37
Automobiles.....farms reporting...	28,393	14,830	15,002	29,565	5,557	682	106
number.....	34,476	18,550	18,790	39,266	8,391	1,288	245
Automobiles and/or motortrucks.....farms reporting...	29,593	15,392	15,557	30,729	5,740	712	118
number.....	23,336	12,548	12,937	25,522	4,826	629	108
Home freezer.....farms reporting...	19,345	10,471	10,711	21,827	4,216	561	94
number.....	16,563	9,740	9,077	17,213	2,436	195	23
Milking machine.....farms reporting...	6,265	3,915	3,785	7,191	969	98	9
Bulk-type.....farms reporting...	2,120	1,410	1,455	3,081	573	51	7
Crop drier (for grain, forage, or other crops).....farms reporting...	4761	385	526	1,474	607	108	36
Power-operated elevator, conveyor, or blower.....farms reporting...	17,033	9,460	10,410	22,542	4,653	627	104
Farms by kind of road on which located:							
Hard surface.....farms reporting...	5,703	3,069	3,171	5,943	1,102	151	28
Gravel, shell, or shale.....farms reporting...	21,379	10,736	10,994	21,717	4,051	499	86
Dirt or unimproved.....farms reporting...	2,785	1,680	1,411	3,076	555	57	3
Less than 1 mile to a hard surface road.....farms reporting...	830	445	380	825	113	12	2
1 or more miles to a hard surface road.....farms reporting...	1,955	1,235	1,031	2,251	442	45	1
1 mile.....farms reporting...	495	340	326	520	117	5	...
2 or 3 miles.....farms reporting...	1,000	585	475	1,081	190	24	...
4 miles.....farms reporting...	170	110	70	230	35	4	...
5 or more miles.....farms reporting...	290	200	160	420	100	12	1
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers.....farms reporting...	2,226	1,651	2,119	6,545	2,290	419	83
persons.....	2,884	2,475	2,577	9,383	4,945	1,510	521
Regular hired workers (employed 160 or more days).....farms reporting...	1,001	821	1,034	3,977	1,580	332	77
persons.....	1,146	984	1,144	4,911	2,471	813	341
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting...	881	722	940	3,370	1,113	151	21
2 hired workers.....farms reporting...	104	86	82	459	310	91	22
3 or 4 hired workers.....farms reporting...	15	7	11	121	125	51	17
5 to 9 hired workers.....farms reporting...	...	1	1	19	21	28	10
10 or more hired workers.....farms reporting...	1	5	...	8	11	11	7
RESIDENCE OF FARM OPERATOR							
Residing on farm operated.....operators reporting...	28,224	14,759	14,860	29,351	5,208	607	85
Not residing on farm operated.....operators reporting...	1,178	497	551	1,030	426	95	28
Operators not reporting residence.....number...	715	317	326	588	121	15	7

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.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 199 acres
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	83,231	227	2,236	1,122	5,770	8,076
.....acres on which used.....	6,664,329	1,582	30,785	23,977	149,710	279,247
.....tons.....	510,792	222	3,331	2,227	13,539	24,879
Dry materials.....farms reporting...	80,493	217	2,156	1,062	5,505	7,761
.....tons.....	460,364	210	3,131	2,027	12,694	22,959
Liquid materials.....farms reporting...	12,572	10	226	155	610	1,116
.....tons.....	50,428	12	200	200	845	1,920
Crops on which used—						
Hay and cropland pasture.....farms reporting...	24,362	5	285	156	975	1,865
.....acres.....	568,145	50	2,455	2,435	11,700	28,480
Dry materials.....farms reporting...	23,821	5	280	151	945	1,835
.....tons.....	54,855	5	242	169	1,294	3,127
Liquid materials.....farms reporting...	667	...	10	5	40	70
.....tons.....	1,458	...	13	13	37	79
Other pasture (not cropland).....farms reporting...	2,589	15	60	45	175	220
.....acres.....	42,333	35	530	370	1,820	2,115
Dry materials.....farms reporting...	2,479	10	55	45	170	215
.....tons.....	4,137	2	48	49	159	337
Liquid materials.....farms reporting...	140	5	5	...	5	5
.....tons.....	204	2	5	...	4	5
Corn.....farms reporting...	67,440	70	1,625	906	4,870	7,001
.....acres.....	3,967,698	535	22,365	17,177	116,685	219,162
Dry materials.....farms reporting...	64,302	70	1,560	841	4,635	6,671
.....tons.....	287,553	81	1,935	1,315	9,164	16,838
Liquid materials.....farms reporting...	11,691	...	190	150	560	1,046
.....tons.....	44,391	...	161	172	754	1,764
Soybeans.....farms reporting...	3,124	...	80	55	235	255
.....acres.....	93,688	...	535	675	3,340	4,785
Dry materials.....farms reporting...	3,022	...	80	55	235	240
.....tons.....	6,241	...	59	68	243	320
Liquid materials.....farms reporting...	128	...	...	5	...	15
.....tons.....	209	...	...	5	...	21
Irish potatoes.....farms reporting...	1,352	10	85	25	65	80
.....acres.....	75,776	30	695	520	1,170	1,645
Dry materials.....farms reporting...	1,345	10	85	25	65	75
.....tons.....	13,353	8	227	130	512	420
Liquid materials.....farms reporting...	29	...	...	...	...	10
.....tons.....	47	...	...	...	...	7
All other crops.....farms reporting...	20,987	137	481	175	790	1,155
.....acres.....	1,916,689	932	4,205	2,800	14,995	23,060
Dry materials.....farms reporting...	20,366	132	461	170	755	1,120
.....tons.....	94,225	114	620	296	1,322	1,917
Liquid materials.....farms reporting...	874	5	26	5	50	35
.....tons.....	4,119	10	21	10	50	44
Lime or liming materials used during the year.....farms reporting...	9,433	10	176	116	610	1,040
.....acres limed.....	212,192	30	1,487	1,492	7,950	15,130
.....tons.....	455,927	55	2,765	3,100	15,635	32,555
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...	144,915	2,821	9,830	3,311	13,937	16,162
Feed for livestock and poultry.....farms reporting...	126,380	2,332	7,613	2,686	11,377	14,106
.....dollars.....	211,875,304	4,419,110	8,014,660	3,582,912	11,540,500	16,522,145
Under \$100.....farms reporting...	10,157	280	1,840	415	1,465	1,290
\$100 to \$999.....farms reporting...	60,892	1,595	4,745	1,715	6,885	7,840
\$1,000 to \$1,999.....farms reporting...	24,458	245	510	365	1,710	2,640
\$2,000 to \$4,999.....farms reporting...	22,698	105	316	110	1,060	1,950
\$5,000 or more.....farms reporting...	8,175	107	202	81	257	386
Purchase of livestock and poultry.....farms reporting...	83,398	1,517	4,222	1,581	6,816	8,770
.....dollars.....	142,103,217	1,611,060	3,521,204	1,260,741	3,998,445	5,986,780
Under \$1,000.....farms reporting...	62,489	1,280	3,645	1,350	5,875	7,555
\$1,000 to \$2,499.....farms reporting...	9,133	115	325	125	590	745
\$2,500 to \$4,999.....farms reporting...	4,842	56	145	60	215	255
\$5,000 to \$9,999.....farms reporting...	3,672	25	42	30	105	136
\$10,000 or more.....farms reporting...	3,262	41	65	16	31	79
Machine hire.....farms reporting...	90,801	358	4,129	2,057	8,967	11,063
.....dollars.....	21,912,896	38,035	393,805	303,733	1,720,140	2,222,805
Under \$200.....farms reporting...	49,585	315	3,695	1,486	5,797	6,571
\$200 to \$999.....farms reporting...	39,702	42	432	556	3,120	4,442
\$1,000 or more.....farms reporting...	1,514	1	2	15	50	50
Hired labor.....farms reporting...	65,013	476	1,860	1,011	4,417	6,567
.....dollars.....	42,434,869	1,768,485	1,353,005	356,603	1,052,515	1,976,720
Under \$200.....farms reporting...	33,800	165	1,271	740	3,330	4,640
\$200 to \$499.....farms reporting...	13,724	35	255	145	640	1,211
\$500 to \$999.....farms reporting...	6,992	65	85	40	250	375
\$1,000 to \$2,499.....farms reporting...	7,214	75	117	52	143	225
\$2,500 to \$4,999.....farms reporting...	2,103	28	69	20	37	66
\$5,000 to \$9,999.....farms reporting...	829	43	51	8	11	37
\$10,000 to \$19,999.....farms reporting...	207	36	4	6	6	7
\$20,000 to \$49,999.....farms reporting...	121	27	5	...	...	5
\$50,000 or more.....farms reporting...	23	2	3	...	...	1
Seeds, bulbs, plants, and trees.....farms reporting...	98,438	750	4,499	1,952	8,727	11,106
.....dollars.....	25,187,807	707,746	679,220	335,196	892,855	1,616,755
Under \$100.....farms reporting...	29,275	482	3,817	1,401	5,221	4,730
\$100 to \$499.....farms reporting...	59,005	110	605	521	3,436	6,246
\$500 to \$999.....farms reporting...	7,846	40	21	20	35	100
\$1,000 or more.....farms reporting...	2,312	118	56	10	35	30
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	141,363	1,980	8,584	3,196	13,607	15,852
.....dollars.....	78,598,824	449,615	1,034,800	530,215	3,210,635	5,383,795
Under \$100.....farms reporting...	15,880	1,376	5,339	1,115	2,980	1,875
\$100 to \$499.....farms reporting...	59,185	415	3,024	1,945	9,427	10,486
\$500 to \$999.....farms reporting...	46,271	101	147	121	1,091	3,122
\$1,000 to \$4,999.....farms reporting...	19,853	60	69	14	108	368
\$5,000 or more.....farms reporting...	174	28	5	1	1	1

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.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	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
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	17,700	9,668	10,503	22,534	4,657	635	103
.....acres on which used...	884,116	551,285	772,805	2,389,062	1,095,556	357,822	128,382
.....tons...	74,817	47,761	64,459	180,403	71,474	20,189	7,491
Dry materials.....farms reporting...	17,134	9,338	10,123	21,926	4,550	621	100
.....tons...	68,412	43,226	56,772	161,980	64,395	18,083	6,475
Liquid materials.....farms reporting...	2,542	1,542	1,835	3,719	719	79	19
.....tons...	6,405	4,535	7,687	18,423	7,079	2,106	1,016
Crops on which used—							
Hay and cropland pasture.....farms reporting...	5,203	2,872	3,397	7,885	1,522	155	22
.....acres...	87,138	53,895	75,665	216,824	69,741	15,289	4,473
Dry materials.....farms reporting...	5,053	2,817	3,322	7,740	1,502	149	22
.....tons...	9,252	6,002	7,114	20,510	5,918	1,003	219
Liquid materials.....farms reporting...	160	65	95	190	25	6	1
.....tons...	342	136	189	467	119	51	12
Other pasture (not cropland).....farms reporting...	485	365	286	795	116	23	4
.....acres...	6,720	5,205	4,780	14,890	4,205	1,338	325
Dry materials.....farms reporting...	470	360	271	755	101	23	4
.....tons...	747	609	431	1,359	272	96	28
Liquid materials.....farms reporting...	25	5	15	55	20	...	...
.....tons...	15	10	24	71	68	...	...
Corn.....farms reporting...	15,055	8,227	8,763	17,597	2,978	308	40
.....acres...	673,875	419,900	570,605	1,447,688	404,027	61,904	13,775
Dry materials.....farms reporting...	14,404	7,877	8,293	16,773	2,852	289	37
.....tons...	49,962	31,286	40,221	101,745	29,653	4,358	995
Liquid materials.....farms reporting...	2,412	1,437	1,700	3,478	648	60	10
.....tons...	5,751	4,186	7,108	17,047	5,896	1,409	143
Soybeans.....farms reporting...	585	340	365	972	194	38	5
.....acres...	11,955	7,280	10,730	32,070	17,633	3,835	850
Dry materials.....farms reporting...	580	320	335	947	189	36	5
.....tons...	876	630	768	2,083	965	197	32
Liquid materials.....farms reporting...	10	20	30	40	5	2	1
.....tons...	11	25	67	57	10	8	5
Irish potatoes.....farms reporting...	150	110	115	411	224	62	15
.....acres...	4,690	2,390	3,520	19,775	24,122	9,681	7,538
Dry materials.....farms reporting...	150	110	115	411	224	60	15
.....tons...	1,132	431	978	3,747	3,400	1,554	814
Liquid materials.....farms reporting...	5	...	5	...	6	2	1
.....tons...	4	...	1	...	10	15	10
All other crops.....farms reporting...	3,206	1,912	2,375	7,546	2,614	503	93
.....acres...	99,738	62,615	107,505	657,815	575,828	265,775	101,421
Dry materials.....farms reporting...	3,101	1,842	2,265	7,376	2,559	495	90
.....tons...	6,443	4,268	7,260	32,536	24,187	10,875	4,387
Liquid materials.....farms reporting...	135	101	135	256	95	21	10
.....tons...	282	178	298	781	976	623	846
Lime or liming materials used during the year.....farms reporting...	2,007	1,312	1,262	2,478	381	35	6
.....acres limed...	36,875	25,230	31,825	65,973	22,180	2,693	1,327
.....tons...	83,820	58,360	70,160	138,235	43,290	5,082	2,870
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....farms reporting...	30,052	15,548	15,717	30,949	5,755	713	120
Feed for livestock and poultry.....farms reporting...	26,936	14,257	14,362	27,654	4,534	458	65
.....dollars...	41,301,235	23,935,195	26,971,894	59,448,413	13,218,937	2,355,062	565,241
Under \$100.....farms reporting...	1,745	660	710	1,407	300	40	5
\$100 to \$999.....farms reporting...	12,435	6,370	5,936	11,412	1,777	165	17
\$1,000 to \$1,999.....farms reporting...	5,910	3,315	3,210	5,615	857	71	10
\$2,000 to \$4,999.....farms reporting...	5,397	3,015	3,275	6,412	944	96	18
\$5,000 or more.....farms reporting...	1,449	897	1,231	2,808	656	86	15
Purchase of livestock and poultry.....farms reporting...	18,186	9,492	10,021	19,273	3,145	330	45
.....dollars...	22,399,255	14,076,055	18,245,998	49,956,505	16,487,491	3,605,288	954,395
Under \$1,000.....farms reporting...	13,990	7,351	6,955	12,616	1,700	160	12
\$1,000 to \$2,499.....farms reporting...	2,030	900	1,285	2,447	526	38	7
\$2,500 to \$4,999.....farms reporting...	1,050	565	735	1,472	255	28	6
\$5,000 to \$9,999.....farms reporting...	711	406	621	1,346	215	32	3
\$10,000 or more.....farms reporting...	405	270	425	1,392	419	72	17
Machine hire.....farms reporting...	20,301	10,495	10,430	19,287	3,269	380	65
.....dollars...	4,624,080	2,458,925	2,758,912	5,567,507	1,294,879	274,643	255,432
Under \$200.....farms reporting...	11,103	5,450	4,926	8,885	1,281	65	11
\$200 to \$999.....farms reporting...	9,013	4,933	5,314	9,802	1,792	232	24
\$1,000 or more.....farms reporting...	185	112	190	600	196	83	30
Hired labor.....farms reporting...	12,086	7,433	8,126	18,101	4,192	630	114
.....dollars...	3,521,745	2,691,960	3,718,516	15,299,990	8,139,962	3,027,149	1,528,219
Under \$200.....farms reporting...	7,711	4,085	3,975	6,981	875	26	1
\$200 to \$499.....farms reporting...	2,551	1,890	1,996	4,186	761	48	6
\$500 to \$999.....farms reporting...	996	785	1,045	2,687	581	79	4
\$1,000 to \$2,499.....farms reporting...	677	576	926	3,183	1,046	173	21
\$2,500 to \$4,999.....farms reporting...	115	72	135	848	567	129	17
\$5,000 to \$9,999.....farms reporting...	30	16	42	177	286	104	24
\$10,000 to \$19,999.....farms reporting...	5	7	7	20	49	40	20
\$20,000 to \$49,999.....farms reporting...	1	2	...	16	22	28	15
\$50,000 or more.....farms reporting...	...	...	...	3	5	3	6
Seeds, bulbs, plants, and trees.....farms reporting...	21,674	11,252	11,359	22,550	3,990	504	75
.....dollars...	4,018,443	2,355,240	2,947,735	7,792,089	2,804,486	717,069	320,973
Under \$100.....farms reporting...	5,460	2,510	1,910	3,243	469	30	2
\$100 to \$499.....farms reporting...	15,629	8,196	8,353	14,208	1,591	100	10
\$500 to \$999.....farms reporting...	535	515	1,011	4,371	1,088	102	8
\$1,000 or more.....farms reporting...	50	31	85	728	842	272	55
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	29,727	15,418	15,642	30,799	5,730	708	120
.....dollars...	13,986,857	8,499,190	10,271,905	25,497,423	7,512,224	1,690,977	531,188
Under \$100.....farms reporting...	1,570	620	445	485	71	3	1
\$100 to \$499.....farms reporting...	15,318	6,460	4,670	6,759	650	28	3
\$500 to \$999.....farms reporting...	11,289	6,913	8,082	13,917	1,432	51	5
\$1,000 to \$4,999.....farms reporting...	1,549	1,424	2,443	9,621	3,542	590	65
\$5,000 or more.....farms reporting...	1	1	2	17	35	36	46

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.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 129 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars.....	1,213,106,286	13,037,368	24,531,410	10,585,059	49,766,996	82,454,632
..... average per farm, dollars.....	8,330	4,479	2,424	3,154	3,544	5,083
All crops sold..... dollars.....	375,193,356	5,674,360	6,096,917	2,108,383	11,305,838	16,876,820
Field crops, other than vegetables and fruits and nuts, sold..... dollars.....	349,447,383	45,164	2,338,778	1,615,156	10,521,798	15,163,539
Vegetables sold..... dollars.....	10,262,315	65,815	614,600	206,950	464,450	369,265
Fruits and nuts sold..... dollars.....	1,811,938	66,071	256,363	109,113	123,868	414,630
Forest products and horticultural specialty products sold..... dollars.....	13,671,720	5,497,310	2,887,176	177,164	195,722	929,386
All livestock and livestock products sold..... dollars.....	837,912,930	7,363,008	18,434,493	8,476,676	38,461,158	65,577,812
Poultry and poultry products sold..... dollars.....	100,416,401	5,826,240	9,208,357	3,467,676	7,696,829	8,463,697
Dairy products sold..... dollars.....	258,997,130	257,430	2,466,015	2,099,335	14,532,105	28,419,435
Livestock and livestock products, other than poultry and dairy, sold..... dollars.....	478,499,399	1,279,338	6,760,121	2,909,665	16,232,224	28,694,680
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting.....	113,884	871	5,254	2,145	10,005	13,055
..... number.....	3,648,625	6,255	49,493	26,480	161,560	299,470
Cows, including heifers that have calved..... farms reporting.....	102,333	585	4,142	1,855	8,955	12,096
..... number.....	1,494,376	2,000	18,781	12,760	79,920	147,650
Milk cows..... farms reporting.....	92,306	520	3,685	1,660	8,145	11,390
..... number.....	1,244,039	1,740	15,780	11,220	73,110	137,125
Heifers and heifer calves..... farms reporting.....	101,561	530	3,789	1,765	8,665	12,020
..... number.....	1,254,882	2,460	18,919	9,280	57,760	107,220
Steers and bulls including steer and bull calves..... farms reporting.....	89,022	416	2,878	1,290	6,405	9,285
..... number.....	899,367	1,795	11,793	4,440	23,880	44,600
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting.....	1,669	85	335	70	280	130
2 to 4 head..... farms reporting.....	6,587	340	1,595	360	1,000	730
5 to 9 head..... farms reporting.....	9,649	245	1,695	490	1,785	1,220
10 to 19 head..... farms reporting.....	22,613	141	1,215	790	3,690	3,545
20 to 49 head..... farms reporting.....	54,611	60	365	425	3,150	6,980
50 to 99 head..... farms reporting.....	15,502	...	26	10	90	410
100 to 499 head..... farms reporting.....	3,209	...	20	...	10	40
500 or more head..... farms reporting.....	44	...	3	...	...	...
Cows including heifers that have calved—						
1 head..... farms reporting.....	5,646	155	900	215	715	505
2 to 9 head..... farms reporting.....	29,627	395	2,875	1,095	4,425	3,915
10 to 19 head..... farms reporting.....	40,854	30	340	525	3,335	5,845
20 to 29 head..... farms reporting.....	18,001	5	25	15	430	1,580
30 to 49 head..... farms reporting.....	6,931	...	...	5	45	235
50 to 74 head..... farms reporting.....	981	...	1	...	5	10
75 to 99 head..... farms reporting.....	177	...	...	...	...	...
100 or more head..... farms reporting.....	116	...	1	...	...	...
Milk cows—						
1 head..... farms reporting.....	6,035	130	765	195	615	500
2 to 9 head..... farms reporting.....	29,416	360	2,660	985	4,030	3,820
10 to 19 head..... farms reporting.....	35,851	25	245	475	3,065	5,400
20 to 29 head..... farms reporting.....	15,337	5	15	5	405	1,450
30 to 49 head..... farms reporting.....	5,020	...	...	...	25	220
50 to 74 head..... farms reporting.....	529	...	...	...	5	...
75 to 99 head..... farms reporting.....	69	...	...	...	...	...
100 or more head..... farms reporting.....	49	...	...	...	...	...
Horses and/or mules..... farms reporting.....	23,377	252	1,407	550	2,015	2,306
..... number.....	57,631	593	4,708	1,660	4,505	4,952
Hogs and pigs..... farms reporting.....	84,020	795	3,173	1,231	6,640	9,082
..... number.....	4,788,971	21,490	58,279	30,548	197,980	373,364
Born since June 1..... farms reporting.....	55,455	445	1,686	786	4,050	6,020
..... number.....	2,463,634	11,570	29,730	15,518	100,440	198,905
Born before June 1..... farms reporting.....	70,333	580	2,293	941	5,225	7,632
..... number.....	2,325,337	9,920	28,549	15,030	97,540	174,459
Sheep and lambs..... farms reporting.....	20,631	240	1,326	375	1,370	1,710
..... number.....	1,108,899	5,500	36,741	12,040	46,765	61,920
Lambs under 1 year old..... farms reporting.....	16,620	125	966	320	1,045	1,370
..... number.....	497,987	2,530	12,859	4,545	15,400	26,085
Sheep 1 year old and over..... farms reporting.....	19,333	220	1,221	350	1,290	1,625
..... number.....	610,912	2,970	23,882	7,495	31,365	35,835
Ewes..... farms reporting.....	19,065	195	1,185	350	1,280	1,615
..... number.....	583,017	2,630	20,960	7,205	29,945	33,810
Rams and wethers..... farms reporting.....	12,684	100	791	235	850	935
..... number.....	27,895	340	2,922	290	1,420	2,025
Chickens 4 months old and over..... farms reporting.....	86,531	1,686	5,062	1,765	7,785	9,695
..... number.....	22,289,587	651,540	994,355	443,105	1,621,630	2,172,420
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting.....	106,843	675	3,846	1,735	8,855	12,287
..... number.....	1,801,785	4,410	28,416	14,920	78,105	133,642
..... dollars.....	284,279,808	548,895	3,695,955	1,554,795	8,169,200	14,283,873
Hogs and pigs sold alive..... farms reporting.....	75,959	650	2,173	1,001	5,465	8,144
..... number.....	5,973,941	21,780	82,111	39,526	248,925	454,931
..... dollars.....	179,218,230	653,400	2,463,330	1,185,780	7,467,750	13,647,930
Sheep and lambs sold alive..... farms reporting.....	17,279	185	1,000	290	1,091	1,385
..... number.....	781,107	3,370	26,880	8,180	28,950	38,725
..... dollars.....	11,716,605	50,550	403,200	122,700	434,250	580,875
Milk and cream sold ¹ farms reporting.....	85,699	375	2,825	1,415	7,595	10,815
..... pounds.....	8,831,294,457	8,105,754	82,295,637	69,251,420	490,956,790	953,566,962
..... dollars.....	258,997,130	257,430	2,466,015	2,099,335	14,532,105	28,419,435
Chickens including broilers sold..... farms reporting.....	71,064	1,472	3,328	1,370	5,965	7,775
..... dollars.....	6,888,920	906,767	900,637	85,139	485,120	609,303
Chicken eggs sold..... farms reporting.....	75,405	1,491	3,762	1,485	6,400	8,385
..... dozens.....	230,751,342	6,320,405	9,813,720	4,243,025	16,193,735	22,478,245
..... dollars.....	53,072,819	1,453,693	2,257,156	975,897	3,724,559	5,169,999

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.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold..... total, dollars...	214,059,311	131,876,363	154,781,172	380,381,481	114,292,117	27,340,330	10,000,047
..... average per farm, dollars...	7,108	8,468	9,835	12,283	19,860	38,132	83,334
All crops sold..... dollars...	51,500,177	31,803,553	44,144,546	127,292,681	54,119,869	16,742,539	7,527,673
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	49,944,998	30,071,692	42,810,818	122,668,879	51,946,492	16,201,621	6,118,448
Vegetables sold..... dollars...	852,605	929,345	951,950	2,901,320	1,024,295	481,805	1,399,915
Fruits and nuts sold..... dollars...	51,457	62,805	51,187	603,292	63,369	6,472	3,311
Forest products and horticultural specialty products sold..... dollars...	651,117	739,711	330,591	1,119,190	1,085,713	52,641	5,999
All livestock and livestock products sold..... dollars...	162,559,134	100,072,810	110,636,626	253,088,800	60,172,248	10,597,791	2,472,374
Poultry and poultry products sold..... dollars...	17,553,280	10,071,279	9,985,774	21,876,318	4,844,287	1,379,460	43,204
Dairy products sold..... dollars...	56,765,327	37,047,090	34,194,215	70,009,810	11,550,640	1,428,352	227,376
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	88,240,527	52,954,441	66,456,637	161,202,672	43,777,321	7,789,979	2,201,794
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves..... farms reporting...	24,583	13,308	13,417	26,303	4,424	450	69
..... number...	691,314	435,162	477,954	1,142,127	291,692	52,234	14,884
Cows, including heifers that have calved..... farms reporting...	22,295	12,227	12,064	23,729	3,934	397	60
..... number...	306,280	193,020	192,883	428,165	93,346	14,933	4,638
Milk cows..... farms reporting...	20,349	11,412	10,953	20,806	3,079	268	39
..... number...	273,648	172,330	164,124	334,608	53,838	5,632	884
Heifers and heifer calves..... farms reporting...	22,136	12,362	12,105	23,795	3,933	403	58
..... number...	242,585	156,699	166,664	386,921	89,411	13,821	3,142
Steers and bulls including steer and bull calves..... farms reporting...	19,482	10,798	11,185	22,829	3,987	411	56
..... number...	142,449	85,443	118,407	327,041	108,935	23,480	7,104
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting...	260	100	116	238	50	2	3
2 to 4 head..... farms reporting...	876	430	411	648	162	24	11
5 to 9 head..... farms reporting...	1,670	535	645	1,140	210	12	2
10 to 19 head..... farms reporting...	5,191	2,251	2,000	3,335	420	31	4
20 to 29 head..... farms reporting...	14,267	7,805	7,400	12,558	1,490	104	7
30 to 49 head..... farms reporting...	2,141	2,085	2,582	6,816	1,229	105	8
50 to 99 head..... farms reporting...	178	101	263	1,564	844	161	28
100 to 499 head..... farms reporting...	...	1	...	4	19	11	6
500 or more head..... farms reporting...	...	...	...	...	...	...	...
Cows including heifers that have calved—							
1 head..... farms reporting...	896	445	506	1,067	218	14	10
2 to 9 head..... farms reporting...	6,156	2,542	2,720	4,703	727	65	9
10 to 19 head..... farms reporting...	10,398	5,450	4,910	8,865	1,075	78	3
20 to 29 head..... farms reporting...	4,035	2,890	2,796	5,391	774	56	4
30 to 49 head..... farms reporting...	765	875	1,075	3,107	746	71	7
50 to 74 head..... farms reporting...	40	25	50	516	275	55	4
75 to 99 head..... farms reporting...	5	...	1	55	86	26	4
100 or more head..... farms reporting...	...	...	6	25	33	32	19
Milk cows—							
1 head..... farms reporting...	926	525	626	1,346	359	36	12
2 to 9 head..... farms reporting...	5,931	2,622	2,850	5,238	826	84	10
10 to 19 head..... farms reporting...	9,147	5,020	4,180	7,406	825	58	5
20 to 29 head..... farms reporting...	3,670	2,495	2,411	4,310	532	35	4
30 to 49 head..... farms reporting...	640	735	855	2,146	375	22	2
50 to 74 head..... farms reporting...	30	15	31	315	115	17	1
75 to 99 head..... farms reporting...	5	...	...	30	26	7	1
100 or more head..... farms reporting...	...	...	...	15	21	9	4
Horses and/or mules..... farms reporting...	4,126	2,493	2,643	6,044	1,302	200	39
..... number...	9,093	6,792	6,094	14,359	3,507	1,186	182
Hogs and pigs..... farms reporting...	18,887	10,268	10,626	19,970	3,058	251	39
..... number...	1,055,812	598,976	731,786	1,430,931	258,809	125,488	5,508
Born since June 1..... farms reporting...	12,657	7,083	7,391	13,309	1,871	138	19
..... number...	540,657	311,202	388,850	726,189	125,761	12,499	2,313
Born before June 1..... farms reporting...	15,950	8,827	8,995	17,044	2,614	201	31
..... number...	515,155	287,774	342,936	704,742	133,048	12,989	3,195
Sheep and lambs..... farms reporting...	4,072	2,121	2,481	5,518	1,258	135	25
..... number...	169,551	91,838	134,421	360,847	151,548	29,548	8,180
Lambs under 1 year old..... farms reporting...	3,251	1,711	2,011	4,608	1,079	112	22
..... number...	72,070	38,448	61,041	165,561	80,452	15,242	3,754
Sheep 1 year old and over..... farms reporting...	3,757	1,986	2,361	5,176	1,199	127	21
..... number...	97,481	53,390	73,380	195,286	71,096	14,306	4,426
Ewes..... farms reporting...	3,692	1,961	2,336	5,110	1,194	126	21
..... number...	92,643	51,269	70,189	187,950	68,517	13,544	4,355
Rams and wethers..... farms reporting...	2,331	1,266	1,541	3,625	907	96	17
..... number...	4,838	2,121	3,191	7,336	2,579	762	71
Chickens 4 months old and over..... farms reporting...	19,271	9,746	9,806	18,699	2,738	244	34
..... number...	5,160,640	2,592,789	2,642,137	5,051,250	881,035	70,205	8,481
Livestock and livestock products sold:							
Cattle and calves sold alive..... farms reporting...	23,583	12,869	12,803	25,438	4,230	465	57
..... number...	329,379	202,643	228,284	582,151	160,278	30,710	8,847
..... dollars...	46,331,146	29,120,525	37,433,214	102,269,578	32,619,957	6,258,946	1,993,724
Hogs and pigs sold alive..... farms reporting...	17,561	9,542	10,006	18,457	2,690	242	28
..... number...	1,314,641	753,905	896,781	1,818,138	309,104	30,216	3,883
..... dollars...	39,439,230	22,617,150	26,903,430	54,544,140	9,273,120	906,480	116,490
Sheep and lambs sold alive..... farms reporting...	3,393	1,776	2,141	4,733	1,128	136	21
..... number...	130,201	58,738	113,294	228,834	103,836	35,518	4,581
..... dollars...	1,953,015	881,070	1,699,410	3,432,510	1,557,540	532,770	68,715
Milk and cream sold ¹ farms reporting...	19,328	10,931	10,222	19,268	2,695	206	24
..... pounds...	1,936,232,660	1,247,209,479	1,177,298,323	2,432,958,575	386,117,526	40,258,259	7,043,072
..... dollars...	56,765,327	37,047,090	34,194,215	70,009,810	11,550,640	1,428,352	227,376
Chickens including broilers sold..... farms reporting...	16,421	8,345	8,491	15,568	2,124	178	27
..... number...	1,014,574	854,319	709,769	1,081,288	228,645	11,552	1,807
..... dollars...	17,256	8,760	8,861	16,432	2,353	192	28
Chicken eggs sold..... farms reporting...	53,623,405	28,491,370	27,581,080	52,020,845	9,310,200	594,243	81,069
..... dozens...	12,333,386	6,553,015	6,343,650	11,964,794	2,141,347	136,676	18,647

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.]

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting...	69,788	515	1,696	856	4,925	7,572
number of litters...	915,685	3,325	10,750	5,820	40,175	75,125
1 or 2 litters . . . farms reporting...	8,940	185	620	220	1,065	1,165
3 to 9 litters . . . farms reporting...	24,144	225	775	470	2,480	3,406
10 to 19 litters . . . farms reporting...	22,216	75	195	120	1,065	2,171
20 to 39 litters . . . farms reporting...	11,822	15	90	40	230	695
40 to 69 litters . . . farms reporting...	2,154	15	10	5	65	120
70 or more litters . . . farms reporting...	512	...	6	1	20	15
June 2 to November 30 . . . farms reporting...	47,777	320	1,031	596	3,160	5,210
number of litters...	364,753	1,495	4,560	2,305	16,145	30,390
December 1 to June 1 . . . farms reporting...	60,014	380	1,196	641	4,090	6,452
number of litters...	550,932	1,830	6,190	3,515	24,030	44,735
SPECIFIED CROPS HARVESTED						
Corn for all purposes . . . farms reporting...	112,556	210	3,726	2,056	10,162	12,922
acres...	6,947,880	800	40,035	36,347	243,695	423,077
Under 11 acres . . . farms reporting...	10,052	210	2,300	620	1,740	1,380
11 to 24 acres . . . farms reporting...	17,412	...	1,131	1,000	3,915	3,220
25 to 49 acres . . . farms reporting...	28,385	...	295	386	3,882	5,775
50 to 74 acres . . . farms reporting...	22,830	...	...	50	590	2,187
75 to 99 acres . . . farms reporting...	13,121	...	...	...	35	300
100 or more acres . . . farms reporting...	20,756	...	...	...	...	60
Harvested for grain . . . farms reporting...	104,703	200	3,386	1,916	9,332	12,087
acres...	5,961,721	765	35,835	32,232	209,790	352,362
bushels...	301,230,951	40,550	1,890,115	1,688,200	11,536,905	19,746,830
Sales . . . farms reporting...	60,872	70	1,681	940	4,700	5,746
bushels...	138,984,702	18,025	1,059,350	832,575	5,433,665	7,426,045
Winter wheat harvested . . . farms reporting...	2,923	...	65	15	100	345
acres...	35,668	...	490	125	890	2,650
bushels...	725,321	...	10,665	2,965	19,235	49,850
Sales . . . farms reporting...	2,602	...	45	15	95	290
bushels...	666,116	...	7,575	2,965	18,000	43,475
Durum wheat harvested . . . farms reporting...	2,045	...	30	10	45	95
acres...	46,503	...	330	150	340	975
bushels...	1,041,634	...	10,875	1,050	8,475	24,075
Sales . . . farms reporting...	1,919	...	30	10	45	80
bushels...	972,368	...	10,165	990	8,400	21,125
Other spring wheat harvested . . . farms reporting...	35,475	15	366	270	1,401	2,206
acres...	869,287	70	3,320	2,775	14,780	24,060
bushels...	20,037,357	2,210	83,810	66,760	355,200	590,905
Sales . . . farms reporting...	33,678	15	326	230	1,270	1,961
bushels...	18,797,661	2,170	79,085	59,610	319,425	523,215
Oats harvested for grain . . . farms reporting...	107,366	75	1,967	1,607	8,662	11,965
acres...	3,543,449	330	14,988	17,911	120,710	221,070
bushels...	156,422,787	18,820	659,190	808,080	5,792,290	10,812,170
Sales . . . farms reporting...	44,514	15	661	552	2,790	3,325
bushels...	49,196,663	3,875	247,255	249,078	1,460,335	2,020,760
Barley harvested . . . farms reporting...	16,882	...	121	75	355	565
acres...	945,933	...	1,433	1,010	5,195	9,715
bushels...	27,338,910	...	41,460	33,245	139,775	284,275
Sales . . . farms reporting...	13,649	...	96	35	250	405
bushels...	22,366,494	...	38,160	9,745	102,700	211,595
Rye harvested . . . farms reporting...	2,777	...	60	20	75	155
acres...	55,566	...	480	225	920	1,510
bushels...	1,021,195	...	10,560	3,325	11,525	26,075
Sales . . . farms reporting...	2,259	...	45	20	55	95
bushels...	895,562	...	8,200	3,325	9,410	19,385
Flaxseed harvested . . . farms reporting...	14,160	5	81	40	315	320
acres...	453,751	25	722	680	4,580	4,770
bushels...	4,801,187	110	7,790	9,795	55,265	51,865
Sales . . . farms reporting...	13,786	5	76	40	295	300
bushels...	4,449,489	110	7,510	9,795	52,425	48,040
Buckwheat harvested . . . farms reporting...	264	...	10	10	30	15
acres...	3,756	...	170	20	360	105
bushels...	48,430	...	3,850	500	4,100	1,075
Sales . . . farms reporting...	121	...	10	...	15	10
bushels...	34,240	...	3,600	...	2,860	1,000
Soybeans harvested for beans . . . farms reporting...	57,868	15	1,120	605	3,775	5,050
acres...	2,195,719	75	11,415	7,595	65,805	104,085
bushels...	41,533,789	1,775	237,115	153,510	1,336,575	2,167,310

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.]

Item (For definitions and explanations, see text)	Size of farm—Continued						
	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.....farms reporting...	16,055	8,932	9,310	17,213	2,489	198	27
.....number of litters...	204,095	115,498	139,886	271,205	44,902	4,206	698
1 or 2 litters.....farms reporting...	1,740	1,010	800	1,761	330	39	5
3 to 9 litters.....farms reporting...	5,481	2,971	2,848	4,773	646	61	8
10 to 19 litters.....farms reporting...	5,757	3,140	3,275	5,699	671	44	4
20 to 39 litters.....farms reporting...	2,672	1,560	1,946	3,958	586	24	6
40 to 69 litters.....farms reporting...	340	216	345	845	175	16	2
70 or more litters.....farms reporting...	65	35	96	177	81	14	2
June 2 to November 30.....farms reporting...	11,200	6,387	6,484	11,701	1,570	104	14
.....number of litters...	80,722	47,119	55,932	105,983	18,065	1,790	247
December 1 to June 1.....farms reporting...	13,905	7,757	8,130	15,070	2,197	172	24
.....number of litters...	123,373	68,379	83,954	165,222	26,837	2,416	451
SPECIFIED CROPS HARVESTED							
Com for all purposes.....farms reporting...	25,840	13,623	13,741	25,816	4,044	369	47
.....acres...	1,293,471	788,309	1,016,730	2,433,077	583,838	72,719	15,782
Under 11 acres.....farms reporting...	1,410	741	470	986	180	15	...
11 to 24 acres.....farms reporting...	3,152	1,390	1,060	2,141	370	33	...
25 to 49 acres.....farms reporting...	7,882	3,610	2,390	3,654	475	31	5
50 to 74 acres.....farms reporting...	8,824	3,825	2,961	3,888	466	34	5
75 to 99 acres.....farms reporting...	3,566	2,390	2,882	3,626	276	41	5
100 or more acres.....farms reporting...	1,006	1,667	3,978	11,521	2,277	215	32
Harvested for grain.....farms reporting...	24,339	12,782	12,955	23,878	3,489	296	33
.....acres...	1,111,908	671,250	881,618	2,099,366	495,572	57,997	13,226
.....bushels...	57,975,925	35,670,800	44,374,845	100,738,930	24,291,475	2,592,289	684,087
Sales.....farms reporting...	13,958	7,290	8,297	15,721	2,275	172	22
.....bushels...	24,576,755	14,935,105	20,437,280	49,172,100	13,161,685	1,429,925	502,192
Winter wheat harvested.....farms reporting...	520	365	420	911	171	8	3
.....acres...	4,900	3,490	4,840	13,720	3,449	597	517
.....bushels...	95,345	76,360	100,555	272,850	72,255	15,020	10,221
Sales.....farms reporting...	430	335	385	840	156	8	3
.....bushels...	82,840	68,650	93,650	255,825	68,955	14,700	9,481
Durum wheat harvested.....farms reporting...	290	210	241	685	334	94	11
.....acres...	3,635	2,820	3,404	12,755	15,003	5,575	1,516
.....bushels...	82,925	69,495	68,970	272,265	320,965	149,079	33,460
Sales.....farms reporting...	255	200	226	640	329	93	11
.....bushels...	71,595	63,960	63,265	254,520	303,235	143,963	31,150
Other spring wheat harvested.....farms reporting...	6,615	3,615	4,735	12,291	3,351	518	92
.....acres...	88,070	51,430	76,750	311,177	187,629	177,414	31,812
.....bushels...	1,994,565	1,171,800	1,722,520	6,813,761	4,466,283	1,959,935	809,608
Sales.....farms reporting...	6,170	3,410	4,525	11,861	3,306	513	91
.....bushels...	1,859,820	1,079,315	1,610,995	6,409,451	4,231,898	1,835,357	787,320
Oats harvested for grain.....farms reporting...	24,509	13,062	13,444	26,785	4,663	542	85
.....acres...	621,799	369,440	459,164	1,235,048	368,088	86,334	28,567
.....bushels...	28,346,860	16,762,065	20,203,100	52,115,878	15,712,825	3,929,210	1,262,299
Sales.....farms reporting...	9,266	4,716	5,775	13,923	2,982	440	69
.....bushels...	7,017,020	3,646,470	5,390,335	17,669,405	7,897,775	2,628,497	965,858
Barley harvested.....farms reporting...	2,301	1,240	2,036	7,096	2,529	484	80
.....acres...	49,584	29,760	56,275	349,958	278,530	121,354	43,119
.....bushels...	1,458,210	871,930	1,685,290	9,928,560	8,117,970	3,509,998	1,268,197
Sales.....farms reporting...	1,740	895	1,506	5,949	2,248	451	74
.....bushels...	1,128,960	622,235	1,220,570	7,951,810	6,983,410	2,957,124	1,140,185
Rye harvested.....farms reporting...	420	225	310	1,043	407	55	7
.....acres...	5,180	2,555	4,720	22,450	12,237	4,471	818
.....bushels...	107,600	59,525	82,250	391,840	229,185	86,550	12,760
Sales.....farms reporting...	290	175	230	933	356	53	7
.....bushels...	89,260	49,240	68,840	349,200	203,525	82,877	12,300
Flaxseed harvested.....farms reporting...	2,035	1,096	1,940	6,355	1,698	234	43
.....acres...	36,435	21,768	46,005	212,439	93,746	22,042	10,539
.....bushels...	402,355	252,037	496,340	2,261,196	939,635	220,052	104,747
Sales.....farms reporting...	1,965	1,066	1,900	6,198	1,673	226	42
.....bushels...	375,810	233,957	466,040	2,091,201	864,170	199,218	101,213
Buckwheat harvested.....farms reporting...	45	25	35	60	30	3	1
.....acres...	655	215	265	745	1,125	46	50
.....bushels...	11,200	3,250	4,435	8,145	10,115	200	1,560
Sales.....farms reporting...	25	10	10	20	20	...	1
.....bushels...	8,900	1,750	1,965	3,480	9,225	...	1,460
Soybeans harvested for beans.....farms reporting...	13,349	7,335	8,186	15,612	2,562	237	22
.....acres...	356,749	225,570	317,890	830,013	233,184	37,406	5,932
.....bushels...	7,292,122	4,593,295	6,205,765	14,844,375	3,990,660	602,199	109,088

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.]

Item (For definitions and explanations, see text)		Total all farms	Size of farm				
			Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SPECIFIED CROPS HARVESTED—Continued							
Hay crops:							
Land from which hay was cut.....acres...	3,482,424	385	37,607	26,620	163,594	286,280	
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	95,312	81	2,617	1,470	7,691	10,970	
acres...	2,095,084	265	18,945	15,420	89,894	169,320	
tons...	4,719,367	645	39,625	37,235	208,190	421,855	
Sales.....farms reporting...	11,902	35	571	215	1,085	1,315	
tons...	403,301	405	10,445	4,685	23,375	32,935	
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...							
acres...	23,964	20	1,025	475	2,455	3,147	
tons...	560,845	60	10,185	5,220	33,995	54,830	
tons...	786,313	80	12,580	6,125	48,100	77,915	
Sales.....farms reporting...	2,623	10	315	80	360	326	
tons...	60,806	35	2,885	960	6,700	5,332	
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...							
acres...	7,221	5	275	130	770	880	
tons...	72,232	5	1,160	720	5,510	6,130	
tons...	94,032	10	1,445	825	7,235	9,870	
Sales.....farms reporting...	143	...	25	...	20	15	
tons...	3,210	...	75	...	225	90	
Wild hay cut.....farms reporting...	31,871	10	791	490	2,500	3,570	
acres...	523,567	30	5,102	3,645	22,160	34,965	
tons...	608,880	20	6,061	4,665	30,650	48,860	
Sales.....farms reporting...	2,870	...	150	65	325	285	
tons...	77,389	...	1,280	455	4,305	4,625	
Other hay cut.....farms reporting...	12,047	15	380	165	1,235	1,746	
acres...	160,879	25	1,975	1,435	10,690	17,375	
tons...	214,202	60	2,560	1,920	14,700	28,274	
Sales.....farms reporting...	802	5	60	10	110	85	
tons...	15,276	5	485	125	1,330	1,330	
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...							
acres...	4,439	...	25	35	145	400	
tons, green weight...	69,817	...	240	180	1,345	3,660	
tons, green weight...	404,061	...	1,005	940	7,540	23,215	
Red clover seed harvested.....farms reporting...							
acres...	2,452	...	35	15	115	190	
pounds...	35,494	...	170	100	1,055	1,630	
pounds...	3,950,406	...	21,750	13,855	97,185	135,995	
Irish potatoes harvested for home use or for sale.....farms reporting...							
acres ² ...	22,278	330	1,546	550	2,340	2,735	
bushels...	91,453	78	975	605	2,056	2,377	
bushels...	19,679,196	11,645	236,084	141,525	454,320	568,420	
Sugar beets harvested for sugar.....farms reporting...							
acres...	924	...	5	...	...	10
tons...	77,394	...	150	...	...	455
tons...	920,117	...	1,950	...	...	5,900
Vegetables harvested for sale.....farms reporting...							
dollars...	5,696	135	581	120	471	460	
dollars...	10,262,315	65,815	614,600	206,950	464,450	369,265	
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...							
acres...	2,582	105	270	80	165	255	
acres...	5,944	149	563	308	569	1,169	

Z Less than 0.05 percent.

¹Includes 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.

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 (For definitions and explanations, see text)	Size of farm—Continued						
	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 cut.....acres...	587,078	393,761	431,424	1,136,328	315,717	69,113	34,517
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	21,106	11,799	11,837	23,337	3,925	412	67
acres...	377,624	247,756	273,711	682,281	176,817	32,962	10,089
tons...	917,940	585,403	620,172	1,440,214	364,151	66,528	17,409
Sales.....farms reporting...	1,996	1,211	1,315	3,205	801	129	24
tons...	55,915	33,760	42,650	127,330	51,565	15,511	4,725
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	4,630	2,735	2,611	5,763	991	95	17
acres...	89,725	58,615	61,896	188,522	46,062	9,622	2,113
tons...	132,855	93,720	85,117	260,269	55,563	11,650	2,339
Sales.....farms reporting...	405	210	230	537	137	10	3
tons...	8,675	5,310	4,475	18,315	5,504	2,200	415
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	1,595	925	771	1,545	283	38	4
acres...	14,675	8,050	7,862	20,400	5,800	1,700	220
tons...	19,570	10,570	10,545	24,947	6,870	1,923	222
Sales.....farms reporting...	5	25	10	20	20	3	...
tons...	40	90	70	900	1,660	60	...
Wild hay cut.....farms reporting...	6,381	3,891	3,977	8,549	1,539	148	25
acres...	67,859	53,890	59,675	176,955	61,007	18,197	20,082
tons...	87,356	71,294	73,430	198,825	60,350	14,835	12,534
Sales.....farms reporting...	420	255	320	771	231	35	13
tons...	5,995	4,305	5,865	18,715	14,605	6,624	10,615
Other hay cut.....farms reporting...	2,435	1,385	1,285	2,802	532	56	11
acres...	25,855	17,855	17,655	47,085	14,635	5,131	1,163
tons...	38,420	25,065	23,730	57,185	16,149	5,158	981
Sales.....farms reporting...	145	110	70	156	45	5	1
tons...	3,345	2,285	880	2,965	1,095	1,306	125
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	936	630	705	1,246	277	32	8
acres...	11,340	7,595	10,625	21,085	11,396	1,501	850
tons, green weight...	70,620	43,905	57,515	115,342	69,720	9,209	5,050
Red clover seed harvested.....farms reporting...	365	270	210	905	315	28	4
acres...	4,530	3,160	2,235	13,595	7,700	938	381
pounds...	475,225	349,145	267,940	1,530,765	868,040	150,506	40,000
Irish potatoes harvested for home use or for sale.....farms reporting...	4,750	2,580	2,230	4,256	837	103	21
acres...	6,461	3,317	4,763	22,451	38,541	12,276	7,553
bushels...	1,398,330	623,820	1,101,085	5,116,352	5,506,751	2,851,845	1,669,019
Sugar beets harvested for sugar.....farms reporting...	50	51	85	356	249	106	12
acres...	2,475	1,627	4,960	23,610	25,790	15,834	2,493
tons...	28,120	16,789	73,415	273,970	304,295	182,094	33,584
Vegetables harvested for sale.....farms reporting...	865	610	755	1,370	290	25	14
Sales.....dollars...	852,605	929,345	951,950	2,901,320	1,024,295	481,805	1,399,915
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	522	248	290	496	133	14	4
acres...	473	438	554	1,297	349	48	27

STATISTICS FOR THE STATE

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.]

Item (For descriptions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms.....number...	145,639	120,301	63,447	32,152	358	24,344
Percent distribution.....percent...	xxx	100.0	52.7	26.7	0.3	20.2
Land in farms.....acres...	30,827,140	28,318,827	12,576,810	9,891,250	187,507	5,663,260
Percent distribution.....percent...	xxx	100.0	44.4	34.9	0.7	20.0
Average size of farm.....acres...	211.7	235.4	198.2	307.6	523.8	232.6
Value of land and buildings:						
Average per farm.....dollars...	33,000	37,330	30,511	46,419	94,567	44,125
Average per acre.....dollars...	154.20	158.23	152.98	146.23	170.75	189.02
Land in farms according to use:						
Cropland harvested.....farms reporting...	137,596	117,853	61,406	32,052	310	24,085
.....acres...	19,030,180	18,351,532	7,609,676	6,383,279	101,024	4,257,553
1 to 9 acres.....farms reporting...	4,516	1,015	900	80	5	30
10 to 19 acres.....farms reporting...	5,151	1,246	1,019	140	11	76
20 to 29 acres.....farms reporting...	5,232	1,996	1,549	331	1	115
30 to 49 acres.....farms reporting...	11,651	7,126	5,331	1,306	13	476
50 to 99 acres.....farms reporting...	32,487	28,691	19,202	6,065	42	3,382
100 to 199 acres.....farms reporting...	90,220	49,502	25,015	12,208	105	12,174
200 to 499 acres.....farms reporting...	26,153	26,101	7,880	10,578	99	7,544
500 to 999 acres.....farms reporting...	1,940	1,932	467	1,175	19	271
1,000 or more acres.....farms reporting...	246	244	43	169	15	17
Cropland used only for pasture.....farms reporting...	54,791	49,236	25,631	13,851	118	9,636
.....acres...	1,305,036	1,209,019	628,477	361,551	8,477	210,514
Cropland not harvested and not pastured.....farms reporting...	30,707	23,600	12,294	7,711	77	3,518
.....acres...	1,746,723	1,361,496	634,054	577,302	11,273	138,867
Soil-improvement grasses and legumes.....farms reporting...	15,144	11,255	6,090	3,835	41	1,289
.....acres...	1,095,728	828,191	401,723	353,119	4,752	68,597
Other cropland (idle and crop failure).....farms reporting...	19,129	14,948	7,561	4,891	45	2,451
.....acres...	650,995	533,305	232,331	224,183	6,521	70,270
Woodland pastured.....farms reporting...	51,345	41,343	23,910	12,801	129	4,503
.....acres...	2,470,222	2,069,355	1,126,960	735,259	12,076	195,060
Woodland not pastured.....farms reporting...	36,279	27,770	15,871	8,754	90	3,055
.....acres...	1,501,774	1,080,819	561,445	423,670	14,173	81,531
Other pasture (not cropland and not woodland).....farms reporting...	61,755	54,011	27,980	14,880	159	10,992
.....acres...	2,140,362	1,953,180	954,247	617,531	21,651	359,751
Improved pasture.....farms reporting...	9,189	8,424	4,518	2,563	51	1,292
.....acres...	176,920	165,835	84,995	54,612	3,050	23,178
Irrigated land in farms.....farms reporting...	528	416	250	141	15	10
.....acres...	13,523	12,295	5,579	5,986	430	300
Land use practices:						
Cropland in cover crops.....farms reporting...	12,274	11,257	5,435	3,532	52	2,238
.....acres...	328,018	312,893	151,562	104,294	2,615	54,422
Cropland used for grain or row crops farmed on the contour.....farms reporting...	9,614	8,990	4,600	2,463	21	1,906
.....acres...	516,325	502,375	244,374	137,630	2,721	117,650
Land in strip-cropping systems for soil-erosion control.....farms reporting...	8,491	8,102	4,167	2,447	37	1,451
.....acres...	562,176	546,372	269,074	171,151	4,587	101,560
System of terraces on crop and pasture land.....farms reporting...	2,494	2,351	1,338	598	27	388
.....acres...	97,977	90,647	51,055	19,837	2,530	17,225
FARM OPERATORS BY AGE						
Operators reporting age.....number...	144,691	119,465	62,898	32,045	338	24,184
Under 25 years.....number...	2,781	2,321	428	291	25	1,577
25 to 34 years.....number...	21,134	18,378	5,117	4,385	62	8,814
35 to 44 years.....number...	35,519	30,710	13,311	9,832	86	7,481
45 to 54 years.....number...	38,653	33,452	19,386	9,864	57	4,145
55 to 64 years.....number...	31,384	27,631	19,127	6,583	94	1,827
65 or more years.....number...	15,220	6,973	5,529	1,090	14	340
Average age.....years...	48.1	46.9	50.6	46.3	44.5	38.2
OFF-FARM WORK AND OTHER INCOME						
Farm operators--						
Working off their farms, total.....operators reporting...	51,530	34,525	17,229	9,905	68	7,323
1 to 99 days.....operators reporting...	26,886	24,440	11,290	7,612	22	5,516
100 to 199 days.....operators reporting...	7,518	4,047	2,124	1,147	6	770
200 or more days.....operators reporting...	17,126	6,038	3,815	1,146	40	1,037
With other members of family working off farm.....operators reporting...	13,604	8,719	4,469	2,601	19	1,630
With income from sources other than farm operated and off-farm work.....operators reporting...	23,226	14,459	7,633	4,051	30	2,745
With other income of family exceeding value of agricultural products sold.....operators reporting...	20,965	6,022	3,870	1,133	24	995
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	94,109	85,776	46,218	22,247	290	17,021
With other members of family working off farm.....operators reporting...	12,868	11,423	5,992	3,337	40	2,054
With income from sources other than farm operated.....operators reporting...	27,748	21,112	12,937	4,821	77	3,277
With other income of family exceeding value of agricultural products sold.....operators reporting...	5,843	1,551	1,083	296	11	161

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.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE					
Farms.....number...	4,756	9,974	4,699	3,632	1,283
Percent distribution.....percent...	4.0	8.3	3.9	3.0	1.1
Land in farms.....acres...	887,721	2,511,184	1,141,869	883,333	239,153
Percent distribution.....percent...	3.1	8.9	4.0	3.1	0.8
Average size of farm.....acres...	186.7	251.8	243.0	243.2	186.4
Value of land and buildings:					
Average per farm.....dollars...	35,819	48,321	42,401	48,891	32,237
Average per acre.....dollars...	190.32	192.94	172.90	201.33	172.98
Land in farms according to use:					
Cropland harvested.....farms reporting...	4,655	9,959	4,699	3,602	1,170
.....acres...	606,198	1,999,662	885,220	608,956	157,517
1 to 9 acres.....farms reporting...	30	...	...	...	...
10 to 19 acres.....farms reporting...	50	5	10	5	...
20 to 29 acres.....farms reporting...	45	15	30	10	15
30 to 49 acres.....farms reporting...	196	30	95	60	95
50 to 99 acres.....farms reporting...	1,336	515	600	560	371
100 to 199 acres.....farms reporting...	2,398	4,960	2,301	1,985	530
200 to 499 acres.....farms reporting...	578	4,344	1,578	919	125
500 to 999 acres.....farms reporting...	21	88	74	60	28
1,000 or more acres.....farms reporting...	1	2	11	3	...
Cropland used only for pasture.....farms reporting...	1,892	4,098	1,150	2,015	481
.....acres...	43,115	80,109	22,794	52,851	11,645
Cropland not harvested and not pastured.....farms reporting...	580	1,276	1,048	415	199
.....acres...	19,612	41,654	56,722	11,612	9,267
Soil-improvement grasses and legumes.....farms reporting...	222	403	450	127	87
.....acres...	10,490	16,328	33,222	3,115	5,442
Other cropland (idle and crop failure).....farms reporting...	374	924	712	304	137
.....acres...	9,122	25,326	23,500	8,497	3,825
Woodland pastured.....farms reporting...	1,304	1,128	582	1,149	340
.....acres...	53,455	42,942	23,213	59,200	16,250
Woodland not pastured.....farms reporting...	788	853	498	659	257
.....acres...	18,035	16,117	18,940	19,020	9,419
Other pasture (not cropland and not woodland).....farms reporting...	2,356	4,899	1,440	1,823	474
.....acres...	79,552	146,536	45,353	72,172	16,138
Improved pasture.....farms reporting...	260	481	160	315	76
.....acres...	3,980	8,975	2,330	5,540	2,353
Irrigated land in farms.....farms reporting...	10	...	...	...	...
.....acres...	300	...	...	...	...
Land use practices:					
Cropland in cover crops.....farms reporting...	495	948	304	366	125
.....acres...	10,105	24,782	7,310	9,620	2,605
Cropland used for grain or row crops farmed on the contour.....farms reporting...	506	626	201	498	75
.....acres...	28,415	42,465	12,705	28,275	5,790
Land in strip-cropping systems for soil-erosion control.....farms reporting...	395	413	112	466	65
.....acres...	26,635	29,930	8,505	32,140	4,350
System of terraces on crop and pasture land.....farms reporting...	86	140	35	117	10
.....acres...	3,010	6,385	725	7,005	100
FARM OPERATORS BY AGE					
Operators reporting age.....number...	4,721	9,919	4,664	3,612	1,268
Under 25 years.....number...	285	411	506	260	115
25 to 34 years.....number...	1,700	3,514	1,728	1,419	453
35 to 44 years.....number...	1,519	3,210	1,254	1,173	325
45 to 54 years.....number...	767	1,846	735	567	230
55 to 64 years.....number...	370	838	351	153	115
65 or more years.....number...	80	100	90	40	30
Average age.....years...	38.4	38.8	37.4	37.0	38.6
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	1,604	2,716	1,670	926	407
1 to 99 days.....operators reporting...	991	2,318	1,176	786	245
100 to 199 days.....operators reporting...	211	192	222	75	70
200 or more days.....operators reporting...	402	206	272	65	92
With other members of family working off farm.....operators reporting...	387	580	367	251	45
With income from sources other than farm operated and off-farm work.....operators reporting...	592	1,081	607	330	135
With other income of family exceeding value of agricultural products sold.....operators reporting...	373	181	265	85	91
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	3,152	7,258	3,029	2,706	876
With other members of family working off farm.....operators reporting...	400	871	337	365	81
With income from sources other than farm operated.....operators reporting...	696	1,405	584	440	152
With other income of family exceeding value of agricultural products sold.....operators reporting...	30	60	25	25	21

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.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	70,590	67,674	31,889	20,204	152	15,429
.....number...	73,278	70,309	32,894	21,435	171	15,809
Corn pickers.....farms reporting...	70,794	68,435	32,626	18,848	143	16,818
.....number...	73,011	70,619	33,427	19,630	190	17,372
Pick-up balers.....farms reporting...	45,380	43,578	21,399	14,345	128	7,706
.....number...	45,583	43,772	21,518	14,390	133	7,731
Field forage harvesters.....farms reporting...	22,128	21,723	10,611	7,213	111	3,788
.....number...	22,865	22,453	10,911	7,554	120	3,868
Motortrucks.....farms reporting...	87,376	78,192	39,185	23,695	248	15,064
.....number...	103,402	93,163	45,233	30,408	479	17,043
Tractors.....farms reporting...	134,200	114,497	59,907	31,101	301	23,188
.....number...	286,827	258,862	128,180	76,937	1,002	52,743
Tractors other than garden.....farms reporting...	133,033	113,930	59,521	31,011	296	23,102
.....number...	275,833	250,431	123,462	74,464	941	51,564
1 tractor.....farms reporting...	39,747	25,745	16,254	5,123	57	4,311
2 tractors.....farms reporting...	58,272	54,044	28,382	14,139	110	11,413
3 tractors.....farms reporting...	25,395	24,679	10,871	8,096	40	5,672
4 tractors.....farms reporting...	6,763	6,681	2,922	2,414	45	1,300
5 or more tractors.....farms reporting...	2,856	2,781	1,092	1,239	44	406
Wheel tractors.....farms reporting...	132,085	113,217	59,033	30,857	296	23,031
.....number...	266,849	242,635	119,274	71,861	886	50,614
Crawler tractors.....farms reporting...	7,764	6,761	3,644	2,217	41	859
.....number...	8,984	7,796	4,188	2,603	55	950
Garden tractors.....farms reporting...	10,194	7,725	4,365	2,290	39	1,031
.....number...	10,994	8,431	4,718	2,473	61	1,179
Automobiles.....farms reporting...	135,640	113,671	59,466	30,757	272	23,176
.....number...	171,006	143,523	73,794	40,528	455	28,746
Automobiles and/or motortrucks.....farms reporting...	141,681	118,360	62,304	31,892	315	23,849
Telephone.....farms reporting...	114,181	96,502	49,951	26,812	293	19,446
Home freezer.....farms reporting...	92,482	79,949	41,525	22,481	182	15,761
Milking machine.....farms reporting...	71,707	67,572	34,501	19,778	142	13,151
Electric milk cooler.....farms reporting...	27,237	26,763	12,782	8,358	89	5,534
Bulk-type.....farms reporting...	10,012	9,883	4,625	3,320	59	1,879
Crop drier (for grain, forage, or other crops).....farms reporting...	3,873	3,806	1,858	1,286	25	637
Power-operated elevator, conveyor, or blower.....farms reporting...	77,239	74,456	36,679	21,807	207	15,763
Farms by kind of road on which located:						
Hard surface.....farms reporting...	31,920	24,435	12,671	6,935	178	4,651
Gravel, shell, or shale.....farms reporting...	97,141	83,969	43,579	21,868	135	18,387
Dirt or unimproved.....farms reporting...	15,208	10,849	6,648	3,139	25	1,037
Less than 1 mile to a hard surface road.....farms reporting...	4,722	3,161	1,882	877	11	391
1 or more miles to a hard surface road.....farms reporting...	10,486	7,688	4,766	2,262	14	646
1 mile.....farms reporting...	2,964	2,089	1,288	614	2	185
2 or 3 miles.....farms reporting...	5,005	3,807	2,379	1,081	11	336
4 miles.....farms reporting...	954	684	382	232	...	70
5 or more miles.....farms reporting...	1,563	1,108	717	335	1	55
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	17,849	17,213	7,897	6,203	195	2,918
.....persons...	28,723	27,624	12,034	11,002	679	3,909
Regular hired workers (employed 150 or more days).....farms reporting...	9,968	9,748	4,621	3,587	174	1,366
.....persons...	13,648	13,175	6,064	5,009	549	1,553
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	8,060	7,890	3,704	2,902	57	1,227
2 hired workers.....farms reporting...	1,317	1,296	707	440	53	96
3 or 4 hired workers.....farms reporting...	419	409	149	179	40	41
5 to 9 hired workers.....farms reporting...	113	107	45	43	17	2
10 or more hired workers.....farms reporting...	59	46	16	23	7	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	135,921	112,707	59,989	30,525	246	21,947
Not residing on farm operated.....operators reporting...	6,060	4,862	2,053	949	79	1,781
Operators not reporting residence.....number...	3,658	2,732	1,405	678	33	616
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	83,231	77,609	38,109	23,282	230	15,988
.....acres on which used...	6,664,329	6,540,613	2,550,469	2,535,063	55,978	1,399,103
.....tons...	510,792	500,919	203,706	185,205	4,863	107,145
Dry materials.....farms reporting...	80,493	75,036	36,957	22,592	228	15,259
.....tons...	460,364	450,903	185,100	166,008	3,988	95,807
Liquid materials.....farms reporting...	12,572	12,182	5,356	3,977	35	2,814
.....tons...	50,428	50,016	18,606	19,197	875	11,338
Crops on which used—						
Hay and cropland pasture.....farms reporting...	24,362	23,183	11,035	7,222	72	4,854
.....acres...	568,145	547,585	252,625	190,837	5,284	98,839
Dry materials.....farms reporting...	23,821	22,672	10,823	7,079	71	4,699
.....tons...	54,855	53,115	24,365	18,110	628	10,012
Liquid materials.....farms reporting...	667	622	262	179	1	180
.....tons...	1,458	1,407	649	444	12	302
Other pasture (not cropland).....farms reporting...						
.....acres...	2,589	2,423	1,265	784	19	355
Dry materials.....farms reporting...	42,333	40,263	19,350	15,273	680	4,960
.....tons...	2,479	2,318	1,210	749	19	340
Liquid materials.....farms reporting...	4,137	3,913	1,956	1,243	168	546
.....tons...	140	135	65	50	...	20
.....tons...	204	202	102	47	...	53
Corn.....farms reporting...	67,440	63,794	31,103	18,654	170	13,867
.....acres...	3,967,698	3,906,420	1,563,475	1,296,178	21,557	1,025,210
Dry materials.....farms reporting...	64,302	60,791	29,806	17,722	161	13,102
.....tons...	287,553	282,486	117,797	92,805	1,641	70,243
Liquid materials.....farms reporting...	11,691	11,361	5,036	3,692	23	2,610
.....tons...	44,391	44,073	16,490	16,833	252	10,498

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.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	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.....farms reporting...	2,362	7,122	3,142	2,275	528
.....number...	2,392	7,292	3,258	2,327	540
Corn pickers.....farms reporting...	3,082	7,483	2,932	2,703	618
.....number...	3,152	7,769	3,011	2,800	640
Pick-up balers.....farms reporting...	1,698	2,927	1,093	1,683	305
.....number...	1,703	2,942	1,098	1,683	305
Field forage harvesters.....farms reporting...	802	1,528	443	828	187
.....number...	837	1,553	453	838	187
Motortrucks.....farms reporting...	2,975	6,034	2,783	2,570	702
.....number...	3,297	6,679	3,444	2,832	791
Tractors.....farms reporting...	4,500	9,659	4,359	3,572	1,098
.....number...	9,852	22,116	9,704	8,792	2,279
Tractors other than garden.....farms reporting...	4,475	9,644	4,329	3,566	1,088
.....number...	9,566	21,747	9,497	8,521	2,233
1 tractor.....farms reporting...	1,046	1,546	985	435	299
2 tractors.....farms reporting...	2,159	4,926	2,010	1,787	531
3 tractors.....farms reporting...	996	2,524	985	976	191
4 tractors.....farms reporting...	192	533	267	272	36
5 or more tractors.....farms reporting...	82	115	82	96	31
Wheel tractors.....farms reporting...	4,460	9,613	4,314	3,556	1,088
.....number...	9,344	21,484	9,233	8,371	2,182
Crawler tractors.....farms reporting...	202	253	224	129	51
.....number...	222	263	264	150	51
Garden tractors.....farms reporting...	251	324	157	258	41
.....number...	286	369	207	271	46
Automobiles.....farms reporting...	4,486	9,694	4,377	3,491	1,128
.....number...	5,527	11,864	5,553	4,401	1,401
Automobiles and/or motortrucks.....farms reporting...	4,631	9,884	4,514	3,607	1,213
Telephone.....farms reporting...	3,830	8,118	3,291	3,276	931
Home freezer.....farms reporting...	3,211	6,842	2,490	2,599	619
Milking machine.....farms reporting...	2,993	5,386	1,524	2,621	627
Electric milk cooler.....farms reporting...	1,366	2,231	441	1,239	257
Bulk-type.....farms reporting...	396	765	135	511	72
Crop drier (for grain, forage, or other crops).....farms reporting...	135	204	140	126	32
Power-operated elevator, conveyor, or blower.....farms reporting...	2,861	6,768	2,851	2,658	625
Farms by kind of road on which located:					
Hard surface.....farms reporting...	1,084	1,739	880	738	210
Gravel, shell, or shale.....farms reporting...	3,391	7,845	3,569	2,727	855
Dirt or unimproved.....farms reporting...	255	285	215	152	130
Less than 1 mile to a hard surface road.....farms reporting...	105	90	80	56	60
1 or more miles to a hard surface road.....farms reporting...	150	195	135	96	70
1 mile.....farms reporting...	45	45	65	15	15
2 or 3 miles.....farms reporting...	85	100	55	61	35
4 miles.....farms reporting...	15	25	10	10	10
5 or more miles.....farms reporting...	5	25	5	10	10
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	643	1,202	390	580	103
.....persons...	912	1,549	601	688	159
Regular hired workers (employed 150 or more days).....farms reporting...	333	486	164	315	68
.....persons...	403	530	195	337	88
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	285	454	143	299	46
2 hired workers.....farms reporting...	26	21	19	10	20
3 or 4 hired workers.....farms reporting...	22	11	...	6	2
5 to 9 hired workers.....farms reporting...	...	...	2	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	4,399	9,388	3,592	3,482	1,086
Not residing on farm operated.....operators reporting...	237	391	966	65	122
Operators not reporting residence.....number...	120	195	141	85	75
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	2,992	6,536	2,929	2,843	688
.....acres on which used...	208,250	597,894	299,489	241,120	52,350
.....tons...	17,601	44,305	20,729	19,958	4,552
Dry materials.....farms reporting...	2,872	6,245	2,794	2,700	648
.....tons...	15,605	39,099	18,906	18,137	4,060
Liquid materials.....farms reporting...	632	1,105	485	501	91
.....tons...	1,996	5,206	1,823	1,821	492
Crops on which used—					
Hay and cropland pasture.....farms reporting...	920	2,374	611	778	171
.....acres...	17,255	46,059	12,180	20,195	3,150
Dry materials.....farms reporting...	895	2,294	596	753	161
.....tons...	1,846	4,528	1,094	2,265	279
Liquid materials.....farms reporting...	35	85	20	25	15
.....tons...	61	148	27	40	26
Other pasture (not cropland).....farms reporting...	160	95	25	65	10
.....acres...	1,595	1,880	360	875	250
Dry materials.....farms reporting...	160	85	25	65	5
.....tons...	214	181	27	119	5
Liquid materials.....farms reporting...	...	15	...	...	5
.....tons...	...	35	...	...	18
Corn.....farms reporting...	2,668	5,653	2,331	2,623	592
.....acres...	152,163	472,663	172,790	190,699	36,895
Dry materials.....farms reporting...	2,518	5,361	2,186	2,485	552
.....tons...	10,730	30,079	12,571	13,900	2,963
Liquid materials.....farms reporting...	606	1,010	437	476	81
.....tons...	1,827	4,812	1,689	1,732	438

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.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Soybeans.....farms reporting...	3,124	2,913	1,398	969	9	537
.....acres...	93,688	90,778	41,819	33,961	298	14,700
Dry materials.....farms reporting...	3,022	2,811	1,352	933	9	517
.....tons...	6,241	6,004	2,932	2,067	19	986
Liquid materials.....farms reporting...	128	123	51	42	...	30
.....tons...	209	204	68	80	...	56
Irish potatoes.....farms reporting...	1,352	1,251	537	589	11	114
.....acres...	75,776	75,496	23,217	46,523	1,356	4,400
Dry materials.....farms reporting...	1,345	1,244	532	587	11	114
.....tons...	13,353	13,293	4,371	7,856	218	848
Liquid materials.....farms reporting...	29	29	10	14	...	5
.....tons...	47	47	7	39	...	1
All other crops.....farms reporting...	20,987	19,539	8,747	7,131	116	3,545
.....acres...	1,916,689	1,880,071	649,983	952,291	26,803	250,994
Dry materials.....farms reporting...	20,366	18,948	8,511	6,934	109	3,394
.....tons...	94,225	92,092	33,679	43,927	1,314	13,172
Liquid materials.....farms reporting...	874	844	339	294	15	196
.....tons...	4,119	4,083	1,290	1,754	611	428
Lime or liming materials used during the year.....farms reporting...	9,433	8,789	4,915	2,623	40	1,211
.....acres limed...	212,192	202,817	107,390	60,209	2,840	32,378
.....tons...	455,927	437,502	231,568	122,206	6,573	77,155
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...	144,915	120,251	63,422	32,147	358	24,324
Feed for livestock and poultry.....farms reporting...	126,380	107,425	56,125	29,154	277	21,869
.....dollars...	211,875,304	204,842,284	98,713,504	57,359,862	4,284,577	44,484,341
Under \$100.....farms reporting...	10,157	5,189	3,391	1,181	15	602
\$100 to \$999.....farms reporting...	60,892	48,120	27,040	12,518	81	8,481
\$1,000 to \$1,999.....farms reporting...	24,458	23,518	11,768	6,583	43	5,124
\$2,000 to \$4,999.....farms reporting...	22,698	22,472	10,412	6,385	72	5,603
\$5,000 or more.....farms reporting...	8,175	8,126	3,514	2,487	66	2,059
Purchase of livestock and poultry.....farms reporting...	83,398	73,514	37,264	19,862	193	16,195
.....dollars...	142,103,217	139,368,362	60,097,588	42,256,781	3,604,660	33,409,333
Under \$1,000.....farms reporting...	62,489	53,272	28,092	14,079	90	11,011
\$1,000 to \$2,499.....farms reporting...	9,133	8,612	4,201	2,400	34	1,977
\$2,500 to \$4,999.....farms reporting...	4,842	4,712	2,004	1,335	2	1,371
\$5,000 to \$9,999.....farms reporting...	3,672	3,656	1,627	1,007	27	995
\$10,000 or more.....farms reporting...	3,262	3,262	1,340	1,041	40	841
Machine hire.....farms reporting...	90,801	79,991	41,977	21,442	201	16,371
.....dollars...	21,912,896	20,631,046	10,301,856	6,019,756	141,617	4,167,817
Under \$200.....farms reporting...	49,585	40,689	22,252	10,488	45	7,904
\$200 to \$999.....farms reporting...	39,702	37,804	19,080	10,408	129	8,187
\$1,000 or more.....farms reporting...	1,514	1,498	645	546	27	280
Hired labor.....farms reporting...	65,013	60,188	30,257	18,700	289	10,942
.....dollars...	42,434,869	40,862,701	17,951,972	15,916,919	2,252,891	4,740,919
Under \$200.....farms reporting...	33,800	29,906	15,976	8,073	26	5,831
\$200 to \$499.....farms reporting...	13,724	13,064	6,396	4,120	31	2,517
\$500 to \$999.....farms reporting...	6,992	6,882	3,156	2,452	31	1,243
\$1,000 to \$2,499.....farms reporting...	7,214	7,108	3,310	2,657	50	1,091
\$2,500 to \$4,999.....farms reporting...	2,103	2,083	915	910	38	220
\$5,000 to \$9,999.....farms reporting...	829	823	377	359	59	28
\$10,000 to \$19,999.....farms reporting...	207	196	80	83	28	5
\$20,000 to \$49,999.....farms reporting...	121	103	42	37	17	7
\$50,000 or more.....farms reporting...	23	23	5	9	9	...
Seeds, bulbs, plants, and trees.....farms reporting...	98,438	87,567	45,839	24,039	227	17,462
.....dollars...	25,187,807	24,468,127	10,790,498	8,173,424	451,664	5,052,541
Under \$100.....farms reporting...	29,275	20,700	13,527	4,839	22	2,312
\$100 to \$499.....farms reporting...	59,005	56,748	28,663	15,129	109	12,847
\$500 to \$999.....farms reporting...	7,846	7,841	2,888	2,963	44	1,946
\$1,000 or more.....farms reporting...	2,312	2,278	761	1,108	52	357
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	141,363	119,015	62,605	32,031	345	24,034
.....dollars...	78,598,624	75,470,341	33,978,921	24,676,349	452,453	16,362,618
Under \$100.....farms reporting...	15,880	4,542	3,625	521	25	371
\$100 to \$499.....farms reporting...	59,185	48,956	30,847	10,550	48	7,511
\$500 to \$999.....farms reporting...	46,271	45,620	20,754	13,025	141	11,700
\$1,000 to \$4,999.....farms reporting...	19,853	19,724	7,311	7,857	112	4,444
\$5,000 or more.....farms reporting...	174	173	68	78	19	8
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	1,213,106,286	1,185,963,276	532,905,062	374,233,683	17,877,509	260,847,022
.....average per farm, dollars...	8,330	9,858	8,399	11,643	49,937	10,715
All crops sold.....dollars...	375,193,356	366,992,767	139,087,993	133,624,768	6,031,819	88,248,187
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	349,447,383	342,458,370	127,308,340	127,293,788	1,289,800	86,266,442
Vegetables sold.....dollars...	10,262,315	9,986,836	3,056,951	3,810,919	1,657,908	1,461,058
Fruits and nuts sold.....dollars...	1,811,938	1,570,801	604,941	815,629	134,408	15,823
Forest products and horticultural specialty products sold.....dollars...	13,671,720	12,976,760	8,117,761	1,704,432	2,649,703	504,864
All livestock and livestock products sold.....dollars...	837,912,930	818,970,509	393,817,069	240,708,915	11,845,690	172,598,835
Poultry and poultry products sold.....dollars...	100,416,401	97,428,209	57,199,945	20,772,568	5,275,768	14,179,928
Dairy products sold.....dollars...	258,997,130	252,880,878	125,208,210	81,817,911	1,179,319	44,675,438
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	478,499,399	468,661,422	211,408,914	138,118,436	5,390,603	113,743,469

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]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	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					
Soybeans..... farms reporting...	110	195	131	61	40
..... acres...	2,855	4,340	4,230	1,800	1,475
Dry materials..... farms reporting...	100	195	126	56	40
..... tons...	145	362	221	146	112
Liquid materials..... farms reporting...	20	...	5	5	...
..... tons...	43	...	5	8	...
Irish potatoes..... farms reporting...	57	20	27	10	...
..... acres...	2,460	605	995	340	...
Dry materials..... farms reporting...	57	20	27	10	...
..... tons...	530	67	158	93	...
Liquid materials..... farms reporting...	5	...	...	...	...
..... tons...	1	...	...	...	...
All other crops..... farms reporting...	580	1,386	908	529	142
..... acres...	31,922	72,347	108,934	27,211	10,580
Dry materials..... farms reporting...	565	1,301	877	514	137
..... tons...	2,140	3,882	4,835	1,614	701
Liquid materials..... farms reporting...	32	95	44	20	5
..... tons...	64	211	102	41	10
Lime or liming materials used during the year..... farms reporting...	310	210	85	536	70
..... acres limed...	7,405	5,405	1,900	14,923	2,745
..... tons...	16,870	13,275	5,010	36,135	5,865
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	4,746	9,974	4,689	3,632	1,283
Feed for livestock and poultry..... farms reporting...	4,453	9,492	3,284	3,557	1,083
..... dollars...	10,243,978	19,266,226	4,827,145	8,031,006	2,115,986
Under \$100..... farms reporting...	90	170	201	100	41
\$100 to \$999..... farms reporting...	1,691	3,400	1,555	1,284	551
\$1,000 to \$1,999..... farms reporting...	1,071	2,400	711	765	177
\$2,000 to \$4,999..... farms reporting...	1,121	2,642	601	1,009	230
\$5,000 or more..... farms reporting...	480	880	216	399	84
Purchase of livestock and poultry..... farms reporting...	3,226	7,342	2,326	2,565	736
..... dollars...	6,402,605	15,458,531	3,689,144	6,572,192	1,286,861
Under \$1,000..... farms reporting...	2,265	4,631	1,672	1,872	571
\$1,000 to \$2,999..... farms reporting...	415	1,026	246	195	95
\$3,000 to \$4,999..... farms reporting...	246	730	206	153	36
\$5,000 to \$9,999..... farms reporting...	130	585	140	140	...
\$10,000 or more..... farms reporting...	170	370	62	205	34
Machine hire..... farms reporting...	3,382	7,057	2,647	2,589	696
..... dollars...	850,177	1,783,994	628,152	732,442	173,052
Under \$300..... farms reporting...	1,602	3,395	1,401	1,176	330
\$300 to \$999..... farms reporting...	1,728	3,549	1,195	1,355	360
\$1,000 or more..... farms reporting...	52	113	51	58	6
Hired labor..... farms reporting...	2,190	4,582	1,773	1,925	472
..... dollars...	1,050,370	1,708,359	763,033	1,004,335	214,822
Under \$200..... farms reporting...	1,140	2,520	985	940	246
\$200 to \$499..... farms reporting...	551	1,023	391	441	111
\$500 to \$999..... farms reporting...	215	363	173	237	55
\$1,000 to \$2,499..... farms reporting...	233	411	157	244	46
\$2,500 to \$4,999..... farms reporting...	37	56	60	56	11
\$5,000 to \$9,999..... farms reporting...	7	7	6	7	1
\$10,000 to \$19,999..... farms reporting...	1	2	...	...	2
\$20,000 to \$49,999..... farms reporting...	6	...	1	...	...
\$50,000 or more..... farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	3,387	7,338	3,169	2,743	825
..... dollars...	892,096	2,244,305	934,616	792,361	189,163
Under \$100..... farms reporting...	675	685	410	316	226
\$100 to \$499..... farms reporting...	2,389	5,545	2,338	2,075	500
\$500 to \$999..... farms reporting...	272	982	332	279	81
\$1,000 or more..... farms reporting...	51	126	89	73	18
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	4,696	9,889	4,604	3,612	1,233
..... dollars...	2,764,437	7,450,815	3,041,135	2,475,994	630,237
Under \$100..... farms reporting...	130	40	100	10	91
\$100 to \$499..... farms reporting...	2,002	2,110	1,621	1,201	577
\$500 to \$999..... farms reporting...	1,963	5,476	2,043	1,782	436
\$1,000 to \$4,999..... farms reporting...	601	2,256	839	619	129
\$5,000 or more..... farms reporting...	...	7	1	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold..... total, dollars...	48,421,286	111,163,056	41,051,829	49,507,648	10,703,203
..... average per farm, dollars...	10,181	11,145	8,736	13,631	8,342
All crops sold..... dollars...	11,066,460	40,408,393	23,641,556	10,053,291	3,078,487
- Field crops, other than vegetables and fruits and nuts, sold..... dollars...	10,294,840	39,951,643	23,378,045	9,771,684	2,870,230
Vegetables sold..... dollars...	314,260	441,545	249,325	269,218	186,710
Fruits and nuts sold..... dollars...	4,213	1,311	3,311	5,777	1,007
Forest products and horticultural specialty products sold..... dollars...	453,147	13,690	10,875	6,612	20,540
All livestock and livestock products sold..... dollars...	37,354,826	70,754,663	17,410,273	39,454,357	7,624,716
Poultry and poultry products sold..... dollars...	4,086,809	5,674,185	1,785,569	1,716,378	916,987
Dairy products sold..... dollars...	12,180,274	14,573,015	3,286,290	12,117,694	2,518,165
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	21,087,743	50,507,463	12,338,414	25,620,285	4,189,564

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.]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves	farms reporting... 113,884	98,829	51,330	27,605	235	19,659
	number... 3,648,625	3,496,500	1,694,841	1,096,185	27,216	678,258
Cows, including heifers that have calved	farms reporting... 102,333	89,445	46,646	25,302	211	17,286
	number... 1,494,376	1,429,199	715,231	445,089	9,127	259,752
Milk cows	farms reporting... 92,306	81,078	42,309	23,123	178	15,468
	number... 1,244,039	1,192,917	598,459	374,017	4,583	215,858
Heifers and heifer calves	farms reporting... 101,561	89,618	46,437	25,469	222	17,490
	number... 1,254,882	1,198,172	580,397	379,022	7,609	231,144
Steers and bulls including steer and bull calves	farms reporting... 89,022	79,659	40,305	23,012	191	16,151
	number... 899,367	869,129	399,213	272,074	10,480	187,362
Farms reporting by number on hand:						
Cattle and calves—						
1 head	farms reporting... 1,669	883	493	218	...	172
2 to 4 head	farms reporting... 6,587	3,020	1,811	624	8	577
5 to 9 head	farms reporting... 9,649	5,223	2,985	1,143	...	1,095
10 to 19 head	farms reporting... 22,613	18,082	10,458	4,014	6	3,604
20 to 49 head	farms reporting... 54,611	52,936	27,218	15,110	70	10,538
50 to 99 head	farms reporting... 15,502	15,452	7,007	5,251	94	3,100
100 to 499 head	farms reporting... 3,209	3,189	1,340	1,237	44	568
500 or more head	farms reporting... 44	44	18	8	13	5
Cows, including heifers that have calved—						
1 head	farms reporting... 5,646	3,390	1,780	890	12	708
2 to 9 head	farms reporting... 29,627	20,495	11,344	4,675	11	4,465
10 to 19 head	farms reporting... 40,854	39,469	21,047	10,778	25	7,619
20 to 29 head	farms reporting... 18,001	17,916	8,743	5,961	57	3,155
30 to 49 head	farms reporting... 6,931	6,911	3,176	2,523	56	1,156
50 to 74 head	farms reporting... 981	981	434	365	28	154
75 to 99 head	farms reporting... 177	175	81	58	10	26
100 or more head	farms reporting... 116	108	41	52	12	3
Milk cows—						
1 head	farms reporting... 6,035	3,954	2,003	1,078	24	849
2 to 9 head	farms reporting... 29,416	21,124	11,721	4,940	22	4,441
10 to 19 head	farms reporting... 35,851	35,021	18,642	9,786	26	6,567
20 to 29 head	farms reporting... 15,337	15,337	7,447	5,158	47	2,685
30 to 49 head	farms reporting... 5,020	5,005	2,220	1,914	37	834
50 to 74 head	farms reporting... 529	529	235	198	16	80
75 to 99 head	farms reporting... 69	62	23	26	3	10
100 or more head	farms reporting... 49	46	18	23	3	2
Horses and/or mules	farms reporting... 23,377	18,939	10,206	5,615	111	3,007
	number... 57,631	45,125	22,722	14,273	321	7,809
Hogs and pigs	farms reporting... 84,020	75,369	37,380	20,528	152	17,309
	number... 4,788,971	4,671,601	2,127,247	1,260,293	19,980	1,264,081
Born since June 1	farms reporting... 55,455	50,850	24,736	13,879	117	12,118
	number... 2,463,634	2,400,505	1,082,044	657,243	10,916	650,302
Born before June 1	farms reporting... 70,333	64,068	31,741	17,457	137	14,733
	number... 2,325,337	2,271,096	1,045,203	603,050	9,064	613,779
Sheep and lambs	farms reporting... 20,631	16,755	8,495	4,736	38	3,486
	number... 1,108,899	967,064	466,922	317,962	5,250	176,929
Lambs under 1 year old	farms reporting... 16,620	13,539	6,926	3,983	27	2,603
	number... 497,987	445,872	198,705	161,015	3,473	82,679
Sheep 1 year old and over	farms reporting... 19,333	15,677	8,015	4,401	35	3,226
	number... 610,912	521,192	268,217	156,948	1,777	94,250
Ewes	farms reporting... 19,065	15,484	7,904	4,386	23	3,171
	number... 583,017	498,012	255,554	150,438	1,574	90,446
Rams and wethers	farms reporting... 12,684	10,228	5,421	2,948	29	1,830
	number... 27,895	23,180	12,663	6,510	203	3,804
Chickens 4 months old and over	farms reporting... 86,531	74,601	39,221	19,651	109	15,620
	number... 22,289,587	20,886,850	10,905,540	5,431,239	144,979	4,405,092
Livestock and livestock products sold:						
Cattle and calves sold alive	farms reporting... 106,843	95,558	49,841	26,773	227	18,717
	number... 1,801,785	1,748,139	824,559	538,498	20,921	364,161
	dollars... 284,279,808	278,892,478	124,359,439	85,366,536	4,451,256	64,715,247
Hogs and pigs sold alive	farms reporting... 75,959	70,970	34,819	19,050	151	16,950
	number... 5,973,941	5,877,909	2,696,318	1,614,495	29,982	1,537,114
	dollars... 179,218,230	176,337,270	80,889,540	48,434,850	899,460	46,113,420
Sheep and lambs sold alive	farms reporting... 17,279	14,128	7,215	4,086	26	2,801
	number... 781,107	706,614	322,003	224,211	2,093	158,307
	dollars... 11,716,605	10,599,210	4,830,045	3,363,165	31,395	2,374,605
Milk and cream sold ^a	farms reporting... 85,699	77,117	40,426	22,055	149	14,487
	pounds... 8,831,294,457	8,600,855,688	4,281,636,547	2,749,825,863	34,366,775	1,535,026,503
	dollars... 298,997,130	252,880,878	125,208,210	81,817,911	1,179,319	44,675,438
Chickens including broilers sold	farms reporting... 71,064	64,390	33,309	16,508	104	14,469
	dollars... 6,888,920	6,620,742	4,032,094	1,152,282	279,714	1,156,652
Chicken eggs sold	farms reporting... 75,405	67,421	35,312	17,324	97	14,688
	dozens... 230,751,342	219,859,473	114,826,195	57,462,610	1,905,273	45,665,395
	dollars... 53,072,819	50,567,685	26,410,027	13,216,400	438,212	10,503,046
Litters farrowed December 1, 1958, to November 30, 1959						
	farms reporting... 69,788	65,383	32,108	17,684	131	15,460
	number of litters... 915,685	895,357	410,695	246,480	3,433	234,749
1 or 2 litters	farms reporting... 8,940	6,885	3,884	1,935	11	1,055
3 to 9 litters	farms reporting... 24,144	22,243	11,584	5,968	46	4,645
10 to 19 litters	farms reporting... 22,216	21,831	10,301	5,876	16	5,638
20 to 39 litters	farms reporting... 11,822	11,787	5,206	3,120	37	3,424
40 to 69 litters	farms reporting... 2,154	2,139	938	609	15	577
70 or more litters	farms reporting... 512	498	195	176	6	121
June 2 to November 30	farms reporting... 47,777	45,073	22,002	12,073	91	10,907
	number of litters... 364,753	355,606	163,234	96,791	1,576	94,005
December 1 to June 1	farms reporting... 60,014	56,909	27,749	15,570	105	13,485
	number of litters... 550,932	539,751	247,461	149,689	1,857	140,744

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.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	4,071	8,627	2,565	3,401	995
.....number...	149,293	271,894	67,560	156,928	32,583
Cows, including heifers that have calved.....farms reporting...	3,675	7,524	2,127	3,067	893
.....number...	63,311	94,652	24,919	63,336	13,534
Milk cows.....farms reporting...	3,408	6,661	1,761	2,815	823
.....number...	55,235	76,067	18,953	53,709	11,894
Heifers and heifer calves.....farms reporting...	3,785	7,596	2,134	3,086	889
.....number...	52,027	89,459	23,562	55,450	10,646
Steers and bulls including steer and bull calves.....farms reporting...	3,240	7,325	1,978	2,873	735
.....number...	33,955	87,783	19,079	38,142	8,403
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	46	35	55	21	15
2 to 4 head.....farms reporting...	95	180	180	51	71
5 to 9 head.....farms reporting...	165	520	295	45	70
10 to 19 head.....farms reporting...	565	1,931	618	290	200
20 to 49 head.....farms reporting...	2,410	4,704	1,123	1,781	520
50 to 99 head.....farms reporting...	648	1,072	260	1,048	72
100 to 499 head.....farms reporting...	142	185	34	162	45
500 or more head.....farms reporting...	...	...	...	3	2
Cows, including heifers that have calved—					
1 head.....farms reporting...	121	350	120	82	35
2 to 9 head.....farms reporting...	600	2,395	901	328	241
10 to 19 head.....farms reporting...	1,735	3,645	768	1,101	370
20 to 29 head.....farms reporting...	881	861	250	987	176
30 to 49 head.....farms reporting...	276	241	76	507	56
50 to 74 head.....farms reporting...	51	31	11	46	15
75 to 99 head.....farms reporting...	10	...	...	16	...
100 or more head.....farms reporting...	1	1	1	...	...
Milk cows—					
1 head.....farms reporting...	155	405	106	123	60
2 to 9 head.....farms reporting...	595	2,465	798	367	216
10 to 19 head.....farms reporting...	1,600	2,979	617	1,041	330
20 to 29 head.....farms reporting...	811	671	185	857	161
30 to 49 head.....farms reporting...	216	120	55	397	46
50 to 74 head.....farms reporting...	25	20	...	25	10
75 to 99 head.....farms reporting...	3	...	...	5	...
100 or more head.....farms reporting...	1	1	...	...	...
Horses and/or mules.....farms reporting...	589	1,135	398	674	211
.....number...	1,376	2,295	1,813	1,824	501
Hogs and pigs.....farms reporting...	3,344	7,761	2,473	3,015	716
.....number...	230,963	549,227	156,020	277,899	49,972
Born since June 1.....farms reporting...	2,428	5,343	1,581	2,261	505
.....number...	127,296	282,583	74,375	142,553	23,495
Born before June 1.....farms reporting...	2,859	6,591	2,060	2,622	601
.....number...	103,667	266,644	81,645	135,346	26,477
Sheep and lambs.....farms reporting...					
.....number...	596	1,552	530	638	170
Lambs under 1 year old.....farms reporting...	32,872	75,958	29,260	32,559	6,280
.....number...	451	1,127	430	500	95
Sheep 1 year old and over.....farms reporting...	15,662	37,272	14,735	13,470	1,540
.....number...	561	1,422	490	588	165
Ewes.....farms reporting...	17,210	38,686	14,525	19,089	4,740
.....number...	1,556	1,392	485	573	165
Rams and wethers.....farms reporting...	16,644	37,018	13,935	18,319	4,530
.....number...	331	817	275	332	75
.....number...	566	1,668	590	770	210
Chickens 4 months old and over.....farms reporting...	2,997	7,094	2,369	2,493	667
.....number...	895,185	2,000,200	668,590	652,185	188,932
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...					
.....number...	3,985	8,223	2,245	3,349	915
.....dollars...	75,159	147,382	37,996	87,897	15,727
Hogs and pigs sold alive.....farms reporting...	11,918,545	28,715,450	6,625,367	14,761,528	2,694,357
.....number...	3,274	7,715	2,363	2,957	641
.....dollars...	291,591	675,795	177,289	345,473	46,966
Sheep and lambs sold alive.....farms reporting...	8,747,730	20,273,850	5,318,670	10,364,190	1,408,980
.....number...	522	1,217	410	512	140
.....dollars...	22,080	87,676	19,490	24,706	4,355
.....dollars...	331,200	1,315,140	292,350	370,590	65,325
Milk and cream sold ¹.....farms reporting...					
.....pounds...	3,318	6,161	1,559	2,702	747
.....dollars...	409,106,230	517,062,674	116,161,985	407,561,358	85,134,256
Chickens including broilers sold.....farms reporting...	12,180,274	14,573,015	3,286,290	12,117,694	2,518,165
.....dollars...	2,741	6,752	2,098	2,300	578
Chicken eggs sold.....farms reporting...	227,745	368,237	113,148	116,876	330,646
.....dozens...	2,785	6,822	2,134	2,345	602
.....dollars...	9,223,925	21,896,250	6,559,415	6,318,395	1,667,410
.....dollars...	2,121,504	5,036,138	1,508,666	1,453,232	383,506
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...					
.....number of litters...	3,014	7,054	2,046	2,735	611
1 or 2 litters.....farms reporting...	45,279	104,465	27,909	49,385	7,711
3 to 9 litters.....farms reporting...	245	417	177	150	66
10 to 19 litters.....farms reporting...	876	2,221	702	606	240
20 to 39 litters.....farms reporting...	1,126	2,660	686	1,001	165
40 to 59 litters.....farms reporting...	621	1,480	426	787	110
60 to 99 litters.....farms reporting...	126	210	50	161	30
100 or more litters.....farms reporting...	20	66	5	30	...
June 2 to November 30.....farms reporting...	2,182	4,919	1,379	2,057	370
.....number of litters...	19,248	41,280	10,991	19,626	2,860
December 1 to June 1.....farms reporting...	2,634	6,087	1,784	2,409	571
.....number of litters...	26,031	63,185	16,918	29,759	4,851

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.]

[illegible]

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.]

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	4,480	9,812	4,201	3,571	1,099
acres...	272,643	955,394	340,605	283,244	65,587
Under 11 acres.....farms reporting...	91	65	90	40	55
11 to 24 acres.....farms reporting...	540	217	255	215	171
25 to 49 acres.....farms reporting...	1,481	850	720	821	350
50 to 74 acres.....farms reporting...	1,035	2,430	1,025	952	266
75 to 99 acres.....farms reporting...	596	2,042	906	605	110
100 or more acres.....farms reporting...	737	4,208	1,205	938	147
Harvested for grain.....farms reporting...	4,323	9,716	4,111	3,514	1,044
acres...	235,893	880,238	320,503	245,975	56,797
bushels...	12,871,590	39,369,390	15,322,605	13,929,195	3,005,400
Sales.....farms reporting...	2,430	8,158	3,423	2,002	630
bushels...	4,963,290	20,647,170	10,255,950	5,162,015	1,457,130
Winter wheat harvested.....farms reporting...	80	165	110	75	30
acres...	805	2,085	1,285	1,080	240
bushels...	17,960	43,405	25,660	24,500	4,080
Sales.....farms reporting...	80	155	105	75	25
bushels...	16,895	41,930	24,390	23,975	3,705
Durum wheat harvested.....farms reporting...	56	176	146	57	10
acres...	1,000	2,560	3,052	1,448	150
bushels...	29,445	50,060	70,670	26,800	4,125
Sales.....farms reporting...	56	156	141	57	5
bushels...	24,715	45,165	67,725	25,100	1,875
Other spring wheat harvested.....farms reporting...	848	3,290	2,025	734	301
acres...	15,308	59,160	58,147	13,105	4,885
bushels...	392,025	1,199,331	1,268,332	312,245	109,840
Sales.....farms reporting...	823	3,155	1,975	714	286
bushels...	369,250	1,131,771	1,200,255	299,675	106,320
Oats harvested for grain.....farms reporting...	3,833	8,926	3,491	3,329	963
acres...	107,738	319,071	131,905	116,871	30,339
bushels...	4,979,400	12,534,643	5,385,445	5,794,365	1,376,295
Sales.....farms reporting...	1,165	5,774	2,344	1,103	432
bushels...	1,029,020	4,713,430	2,771,490	1,217,755	414,900
Barley harvested.....farms reporting...	253	1,122	984	264	111
acres...	13,551	43,229	61,435	11,180	3,625
bushels...	400,925	1,245,079	1,797,025	339,980	97,795
Sales.....farms reporting...	138	1,016	914	214	71
bushels...	308,570	1,034,564	1,526,650	278,495	80,850
Rye harvested.....farms reporting...	70	116	90	41	10
acres...	1,015	2,128	1,650	1,030	160
bushels...	19,675	46,345	36,365	19,920	1,750
Sales.....farms reporting...	50	116	85	31	5
bushels...	16,585	41,845	34,170	17,700	1,500
Flaxseed harvested.....farms reporting...	235	2,160	972	225	80
acres...	5,605	67,587	34,344	7,070	1,940
bushels...	68,645	713,648	345,200	78,745	22,580
Sales.....farms reporting...	235	2,135	947	225	80
bushels...	66,135	680,793	322,195	75,570	21,580
Buckwheat harvested.....farms reporting...	5	10	5	5	5
acres...	35	670	75	10	25
bushels...	260	4,725	1,250	75	500
Sales.....farms reporting...	5	10	...	...	5
bushels...	260	4,725	...	...	500
Soybeans harvested for beans.....farms reporting...	2,185	7,754	3,373	1,925	597
acres...	67,245	328,961	172,472	64,640	21,299
bushels...	1,465,950	5,838,265	3,165,515	1,410,855	421,885
Hay crops:					
Land from which hay was cut.....acres...	109,536	197,422	68,753	105,051	25,530
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	3,632	8,132	2,510	3,099	793
acres...	75,940	143,685	45,093	80,819	17,260
tons...	203,820	314,473	89,049	208,973	41,105
Sales.....farms reporting...	380	903	468	317	97
tons...	17,315	28,320	14,012	13,015	3,745
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	527	466	207	410	180
acres...	9,146	8,199	3,615	8,565	3,265
tons...	15,077	12,229	5,870	16,795	6,380
Sales.....farms reporting...	5	30	36	15	15
tons...	150	725	970	375	1,200
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	200	276	148	127	30
acres...	1,660	3,113	1,895	1,556	380
tons...	1,985	3,283	2,530	2,124	560
Sales.....farms reporting...	...	10	...	...	...
tons...	...	20	...	...	...
Wild hay cut.....farms reporting...	1,267	2,651	835	486	235
acres...	14,855	35,475	14,910	7,410	3,110
tons...	19,060	40,308	15,653	8,035	4,150
Sales.....farms reporting...	70	308	132	36	15
tons...	1,130	6,232	4,228	1,655	475
Other hay cut.....farms reporting...	472	450	261	221	65
acres...	4,500	4,030	2,700	3,118	900
tons...	8,080	4,995	3,580	4,130	1,565
Sales.....farms reporting...	26	10	35	...	...
tons...	1,110	45	550	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	248	226	65	228	46
acres...	3,435	2,920	540	3,583	615
tons, green weight...	19,845	15,970	2,905	19,955	4,630
Red clover seed harvested.....farms reporting...	15	35	26	15	11
acres...	245	465	450	280	132
pounds...	23,000	33,750	59,100	26,000	11,500

See footnotes at end of table.

STATISTICS FOR THE STATE

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]

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED—Continued						
Irish potatoes harvested for home use or for sale.....farms reporting...	22,278	17,968	10,079	4,967	39	2,883
acres ² ..	91,453	89,979	29,391	53,328	1,363	5,897
bushels...	19,679,196	19,488,447	6,025,596	11,867,152	343,900	1,251,799
Sugar beets harvested for sugar.....farms reporting...	924	924	492	492	6	161
acres...	77,394	77,394	19,101	47,512	713	10,068
tons...	920,117	920,117	230,794	557,743	8,435	123,145
Vegetables harvested for sale.....farms reporting...	5,696	4,932	2,190	1,724	48	970
Sales.....dollars...	10,262,315	9,986,836	3,056,951	3,810,919	1,657,908	1,461,058
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	2,582	2,039	1,194	532	22	291
acres...	5,944	4,761	2,488	1,555	435	283

¹Includes 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.

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED CROPS HARVESTED—Continued					
Irish potatoes harvested for home use or for sale.....farms reporting...	658	1,140	423	496	166
.....acres ² ...	2,829	1,011	1,551	473	33
.....bushels...	630,140	193,280	321,005	103,940	3,434
Sugar beets harvested for sugar.....farms reporting...	16	50	85	10	...
.....acres...	607	3,730	5,481	250	...
.....tons...	7,754	53,670	60,221	1,500	...
Vegetables harvested for sale.....farms reporting...	245	321	157	172	75
Sales.....dollars...	314,260	441,545	249,325	269,218	186,710
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	65	95	41	70	20
.....acres...	71	77	64	51	20

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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 tenants.....number...	5,426	4,756	670	All share-cash tenants.....number...	10,104	9,974	130
Land owned.....operators reporting.....	141	126	15	Land owned.....operators reporting.....	219	219	...
Land rented from others.....operators reporting.....	19,960	18,710	1,250	Land rented from others.....operators reporting.....	36,290	36,290	...
Land rented to others.....operators reporting.....	5,426	4,756	670	Land rented to others.....operators reporting.....	10,104	9,974	130
Land rented to others.....operators reporting.....	936,006	890,286	45,720	Land rented to others.....operators reporting.....	2,530,072	2,512,127	17,945
Land rented to others.....operators reporting.....	166	136	30	Land rented to others.....operators reporting.....	294	284	10
Land rented to others.....operators reporting.....	23,255	21,275	1,980	Land rented to others.....operators reporting.....	37,293	37,233	60
Land in farms of cash tenants.....acres...	932,711	887,721	44,990	Land in farms of share-cash tenants.....acres...	2,529,069	2,511,184	17,885
Average size of farm.....acres...	171.9	186.7	67.1	Average size of farm.....acres...	250.3	251.8	137.6
Value of land and buildings:				Value of land and buildings:			
Average per farm.....dollars...	32,468	35,819	8,247	Average per farm.....dollars...	47,919	48,321	16,014
Average per acre.....dollars...	186.62	190.32	115.94	Average per acre.....dollars...	192.40	192.94	114.92
Proportion of cash tenants				Proportion of share-cash tenants			
reporting value.....percent...	89.5	89.7	88.1	reporting value.....percent...	91.5	91.5	88.5
Cropland harvested.....farms reporting.....	5,090	4,655	435	Cropland harvested.....farms reporting.....	10,089	9,999	130
Cropland harvested.....acres...	621,063	606,198	14,865	Cropland harvested.....acres...	2,009,707	1,999,662	10,045
Cash tenants reporting both value of land and				Share-cash tenants reporting both value of land and			
buildings and amount of cash rent paid.....number...	4,548	4,003	545	buildings and amount of cash rent paid.....number...	8,891	8,786	105
Proportion of all cash tenants.....percent...	83.8	84.2	81.3	Proportion of all share-cash tenants.....percent...	88.0	88.1	80.8
All land rented from others.....acres...	796,271	755,641	40,630	All land rented from others.....acres...	2,220,542	2,205,717	14,825
Average per operator.....acres...	175.1	188.8	74.6	Average per operator.....acres...	249.8	251.0	141.2
Value of land and buildings:				Value of land and buildings:			
Average per operator.....dollars...	32,404	35,691	8,255	Average per operator.....dollars...	36,610	36,854	16,253
Average per acre.....dollars...	185.08	189.07	110.73	Average per acre.....dollars...	146.59	146.80	115.11
Cash rent paid:				Cash rent paid:			
Average per operator.....dollars...	1,455	1,597	412	Average per operator.....dollars...	450	451	343
Average per acre.....dollars...	8.31	8.46	5.52	Average per acre.....dollars...	1.80	1.80	2.43
Average per \$100 of value of land				Average per \$100 of value of land			
and buildings.....dollars...	4.49	4.48	4.99	and buildings.....dollars...	1.23	1.23	2.11

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

¹Level 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 reporting for the item.]

Item (For definitions and explanations, see text)	Total	Size-of-farm group					Tenure-of-farm-operator group			Economic-class-of-farm group				Type-of-farm group							
		Under 50 acres	50-99 acres	100-249 acres	250-499 acres	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 farms other than poultry and dairy farms, livestock ranches, and general farms	
Farms and farm characteristics:																					
Land in farms.....acres	1	1	1	1	1	1	1	1	1	1	1	1	2	1	...	1	2	1	2	1	
Value of land and buildings per farm.....dollars	1	1	1	1	1	1	2	1	1	1	1	1	2	1	...	2	2	2	1	1	
Cropland harvested.....acres	1	1	1	1	1	1	1	1	1	1	1	1	2	1	...	1	1	1	2	1	
Total cropland.....acres	1	1	1	1	1	1	1	1	1	1	1	1	2	1	...	1	1	1	2	1	
Total pastureland.....acres	1	1	1	1	1	1	2	2	2	2	2	1	2	2	...	1	1	1	2	1	
Irrigated land in farms.....acres	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2	
Commercial fertilizer:																					
Land on which commercial fertilizer was used.....acres	1	2	1	1	1	1	2	2	2	1	2	2	2	2	...	1	1	2	2	2	
Farm labor:																					
Regular hired workers employed 150 or more days.....persons	2	2	2	1	1	2	2	1	1	1	1	2	1	...	2	2	2	2	2	1	
Specified farm expenditures:																					
Feed for livestock and poultry.....dollars	3	3	4	3	2	4	4	3	3	2	2	2	3	...	3	3	2	3	3	3	
Purchase of livestock and poultry.....dollars	4	4	4	4	4	3	4	4	4	2	4	4	4	...	4	4	4	4	4	4	
Machine hire.....dollars	2	2	2	1	2	1	3	2	2	2	3	2	3	...	2	2	2	2	2	2	
Hired labor.....dollars	4	4	4	4	3	4	4	3	3	2	3	4	2	...	1	4	4	3	3	3	
Seeds, bulbs, plants, and trees.....dollars	2	4	1	1	1	1	4	2	2	3	2	1	3	2	...	2	2	2	2	2	
Gasoline and other petroleum fuel and oil for the farm business.....dollars	1	2	1	1	1	1	2	1	1	1	1	2	1	...	1	2	2	2	2	1	
Livestock and livestock products:																					
Cattle and calves on hand.....number	1	2	1	1	1	2	2	1	1	2	1	1	2	2	...	1	1	1	2	2	
Cows, including heifers that have calved, on hand.....number	1	2	1	1	1	1	2	1	1	2	1	1	2	2	...	1	1	1	2	2	
Hogs and pigs on hand.....number	2	3	2	2	2	2	2	2	2	2	2	3	2	...	2	2	2	2	2	2	
Sheep and lambs on hand.....number	4	2	2	3	4	3	4	2	4	3	2	3	2	...	4	4	2	4	4	4	
Chickens, 4 months old and over, on hand.....number	3	2	4	2	2	2	4	3	2	4	2	2	2	...	3	3	2	3	2	2	
Calves sold alive.....number	2	2	1	1	2	2	2	3	2	2	1	2	2	...	2	2	1	2	3	3	
Cattle, not counting calves, sold alive.....number	4	3	4	4	4	3	4	4	3	2	2	2	2	...	4	4	2	4	3	3	
Hogs and pigs sold alive.....number	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2	2	
Sheep and lambs sold alive.....number	4	2	2	4	4	2	3	2	4	3	2	2	2	...	4	4	2	4	4	4	
Horses sold.....number	2	2	2	1	2	2	1	2	2	2	2	1	1	2	...	2	2	2	2	1	
Broilers sold.....number	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2	2	
Other chickens sold.....number	3	2	4	2	2	4	3	4	2	4	2	2	2	4	...	3	3	2	3	2	
Chicken eggs sold.....dozens	3	3	2	3	3	2	3	2	4	4	3	2	2	...	3	3	2	3	2	2	
Value of milk and cream sold.....dollars	2	2	2	1	2	2	2	2	2	2	1	2	2	...	2	2	2	2	2	2	
Specified crops harvested:																					
Corn for all purposes.....acres	1	1	1	1	1	1	2	1	1	1	1	1	2	1	...	2	1	1	2	1	
Harvested for grain.....acres	1	2	1	1	1	1	2	2	1	1	1	1	2	2	...	1	1	2	2	1	
.....bushels	1	2	1	1	1	1	2	2	1	1	1	1	2	2	...	1	1	2	2	2	
Soybeans for all purposes.....acres	1	2	1	1	1	1	2	2	2	2	2	2	2	...	1	1	2	2	1	1	
Harvested for beans.....acres	1	2	1	1	1	1	2	2	2	2	2	2	2	1	...	1	1	2	2	1	
.....bushels	1	2	1	1	1	1	2	2	2	2	2	2	2	...	1	1	2	2	2	2	
Oats harvested.....acres	1	2	1	1	1	1	1	1	1	1	2	1	2	2	...	1	1	1	2	1	
.....bushels	1	2	1	1	1	1	1	2	2	2	2	1	2	2	...	1	1	1	2	1	
Barley harvested.....acres	1	2	2	2	2	1	2	2	2	1	2	2	2	2	...	1	2	2	2	2	
.....bushels	1	2	2	2	2	1	2	2	2	1	2	2	2	2	...	1	2	2	2	2	
Flaxseed harvested.....acres	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2	2	
.....bushels	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2	2	
Alfalfa and alfalfa mixtures cut for hay.....acres	1	2	1	1	1	1	1	2	1	2	1	1	2	2	...	1	1	2	2	2	
.....tons	1	2	1	1	1	2	2	2	2	2	2	1	2	2	...	1	1	2	2	2	
Clover, timothy, and mixtures of clover and grasses cut for hay.....acres	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2	
.....tons	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2	
Oats, wheat, barley, rye, or other small grains cut for hay.....acres	2	2	2	2	2	2	2	2	2	1	2	2	2	1	...	2	2	2	2	2	
.....tons	2	2	3	2	2	2	2	2	2	2	2	2	3	1	...	2	2	2	2	2	
Wild hay cut.....acres	3	1	2	2	3	2	2	3	3	2	4	3	4	4	...	3	3	2	3	2	
.....tons	2	2	4	2	2	2	3	2	3	2	3	3	4	4	...	3	3	2	3	2	
Other hay cut.....acres	2	2	2	2	2	2	2	2	2	1	2	2	2	2	...	2	2	2	2	2	
.....tons	2	2	2	2	2	2	2	2	2	2	2	2	2	3	...	2	2	2	2	2	
Grass silage made from grasses, alfalfa, clover, or small grains.....acres	2	2	2	2	2	2	2	2	2	2	1	2	2	2	...	2	2	2	2	2	
.....tons	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2	
Value of vegetables harvested for sale.....dollars	2	3	3	3	2	2	2	3	2	2	2	3	3	2	...	2	2	3	2	2	

Chapter B

STATISTICS FOR COUNTIES

(119)

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

[Data for items shown in italics are based on

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
FARMS, ACREAGE, AND VALUE											
1	Farms.....number 1959.....	145,662	1,367	908	2,248	1,182	1,317	931	2,503	1,914	1,232
2	.....number 1954.....	165,225	1,805	1,194	2,613	1,676	1,395	983	2,784	1,976	1,630
3	Decrease in farms due to change in farm definition 1954 to 1959.....number.....	2,424	30	58	43	48	13	8	33	7	53
4	Approximate land area.....acres 1959.....	51,205,760	1,167,360	272,000	841,600	1,610,880	258,560	326,400	473,600	392,320	550,400
5	Proportion in farms.....percent 1959.....	60.1	19.9	52.4	59.3	16.2	88.2	95.0	96.3	95.7	35.7
6	Land in farms.....acres 1959.....	30,796,097	232,046	142,629	499,138	260,747	227,972	310,208	456,255	375,610	196,325
7	.....acres 1954.....	32,284,539	279,549	164,181	548,174	323,596	238,205	299,154	456,335	377,268	224,897
8	Average size of farm.....acres 1959.....	211.4	169.7	157.1	222.0	220.6	173.1	333.2	182.3	196.2	159.4
9	.....acres 1954.....	195.4	154.9	137.5	209.8	193.1	170.8	304.3	163.9	190.9	138.0
Value of land and buildings:											
10	Average per farm.....dollars 1959.....	32,996	9,618	23,029	13,106	9,835	17,546	38,415	59,888	49,418	10,236
11	.....dollars 1954.....	21,057	6,074	11,673	10,066	6,146	11,296	22,294	33,263	33,664	6,935
12	Average per acre.....dollars 1959.....	154.32	56.33	143.50	57.78	43.36	99.52	110.30	315.94	255.47	67.82
13	.....dollars 1954.....	105.58	40.38	91.35	45.25	29.95	66.59	76.87	197.81	169.99	50.62
14	Proportion of farms reporting value.....percent 1959.....	88	85	86	89	89	88	96	83	91	84
15	.....percent 1954.....	85	90	81	86	84	85	76	86	88	94
Land in farms according to use:											
16	Cropland harvested.....farms reporting 1959.....	137,204	1,268	789	2,035	1,100	1,237	890	2,392	1,855	1,167
17	.....farms reporting 1954.....	156,315	1,702	1,024	2,461	1,544	1,323	954	2,627	1,917	1,531
18	.....acres 1959.....	18,917,911	63,184	55,405	206,444	73,602	109,508	12,688	357,214	293,671	58,220
19	.....acres 1954.....	19,492,565	70,969	63,539	247,757	99,509	120,636	209,819	343,975	285,365	64,554
20	1 to 9 acres.....farms reporting 1959.....	4,579	73	89	107	78	33	52	24	100	24
21	.....farms reporting 1954.....	6,641	161	147	126	120	14	16	67	35	164
22	10 to 19 acres.....farms reporting 1959.....	5,308	167	96	150	115	51	10	49	17	143
23	.....farms reporting 1954.....	6,220	250	113	168	151	49	9	58	17	217
24	20 to 29 acres.....farms reporting 1959.....	5,414	181	88	164	119	69	15	44	14	162
25	.....farms reporting 1954.....	6,805	293	120	193	193	45	7	42	15	272
26	30 to 49 acres.....farms reporting 1959.....	11,719	338	145	299	209	172	22	115	33	294
27	.....farms reporting 1954.....	14,817	501	171	350	324	222	14	163	23	407
28	50 to 99 acres.....farms reporting 1959.....	32,254	397	207	579	333	490	62	470	251	343
29	.....farms reporting 1954.....	39,672	396	290	739	470	541	62	651	303	369
30	100 to 199 acres.....farms reporting 1959.....	49,622	103	120	495	209	360	280	1,118	1,097	114
31	.....farms reporting 1954.....	56,267	91	144	592	230	386	370	1,226	1,175	95
32	200 to 499 acres.....farms reporting 1959.....	26,145	7	39	220	34	60	441	526	408	11
33	.....farms reporting 1954.....	24,167	9	37	274	53	61	436	411	339	7
34	500 to 999 acres.....farms reporting 1959.....	1,917	2	4	20	3	2	46	17	11	...
35	.....farms reporting 1954.....	1,527	...	2	16	3	5	38	9	9	...
36	1,000 or more acres.....farms reporting 1959.....	246	...	1	1	...	...	5	1	...	...
37	.....farms reporting 1954.....	199	1	...	3	...	...	2	...	1	...
38	Cropland used only for pasture.....farms reporting 1959.....	52,491	353	266	867	494	213	384	602	662	380
39	.....farms reporting 1954.....	63,543	400	305	878	490	221	466	853	706	462
40	.....acres 1959.....	1,272,102	8,697	7,825	21,990	13,457	4,992	11,784	10,305	11,893	8,153
41	.....acres 1954.....	1,536,166	10,158	9,344	21,703	10,545	5,925	15,964	15,007	11,975	10,305
42	Cropland not harvested and not pastured.....farms reporting 1959.....	30,344	283	461	714	378	300	337	230	254	237
43	.....farms reporting 1954.....	35,826	458	552	582	551	440	276	166	252	376
44	.....acres 1959.....	1,740,139	8,781	15,360	38,315	18,952	16,663	20,541	6,128	4,839	5,477
45	.....acres 1954.....	1,164,231	14,543	17,521	15,403	16,827	10,608	7,499	2,308	2,570	6,951
46	Soil-improvement grasses and legumes.....farms reporting 1959.....	15,112	91	197	330	181	78	55	52	52	66
47	.....farms reporting 1954.....	1,087,507	1,917	6,185	22,323	11,792	12,082	7,259	858	1,527	2,106
48	Other cropland (idle and crop failure).....farms reporting 1959.....	18,770	218	338	473	249	178	292	186	212	166
49	.....farms reporting 1954.....	652,632	6,864	9,175	15,992	7,160	4,581	13,282	5,270	3,312	3,371
50	Woodland pastured.....farms reporting 1959.....	50,878	940	381	1,418	852	681	60	595	276	866
51	.....farms reporting 1954.....	61,553	1,296	545	1,607	1,283	885	68	830	327	1,085
52	.....acres 1959.....	2,480,889	55,872	16,050	99,188	57,555	30,644	1,392	19,688	9,794	49,772
53	.....acres 1954.....	2,982,961	75,580	24,176	115,019	89,661	41,873	1,533	27,579	11,009	59,296
54	Woodland not pastured.....farms reporting 1959.....	35,520	744	408	804	823	212	105	457	264	635
55	.....farms reporting 1954.....	37,022	856	392	796	923	224	99	412	266	750
56	.....acres 1959.....	1,538,271	47,046	17,421	42,412	69,927	5,003	4,298	9,594	4,812	41,139
57	.....acres 1954.....	1,537,458	50,380	13,869	40,344	64,744	4,873	1,337	7,089	3,656	43,680
58	Other pasture (not cropland and not woodland).....farms reporting 1959.....	62,253	478	248	779	242	878	469	697	760	466
59	.....farms reporting 1954.....	74,628	711	395	875	348	764	516	1,030	1,072	752
60	.....acres 1959.....	2,169,898	19,627	8,456	29,245	10,156	42,155	24,550	19,241	19,440	16,355
61	.....acres 1954.....	2,599,458	27,681	13,899	38,476	13,736	33,062	24,590	25,624	29,282	22,334
62	Improved pasture (see text).....farms reporting 1959.....	7,767	83	31	98	97	70	53	113	87	91
63	.....farms reporting 1954.....	7,224	164	36	91	78	85	53	128	63	131
64	.....acres 1959.....	152,959	2,137	654	2,254	2,516	1,181	949	2,236	1,414	1,388
65	.....acres 1954.....	129,247	3,279	718	1,492	1,486	1,614	1,048	2,369	810	1,817
66	Other land (house lots, roads, wasteland, etc.).....acres 1959.....	2,676,887	28,839	22,112	61,544	17,098	19,007	34,955	34,085	31,161	17,210
67	.....acres 1954.....	2,971,700	30,238	21,833	69,472	28,574	21,228	38,412	34,753	33,411	17,777
68	Cropland, total.....farms reporting 1959.....	140,444	1,305	875	2,141	1,145	1,266	905	2,400	1,862	1,201
69	.....farms reporting 1954.....	158,378	1,745	1,107	2,489	1,593	1,335	958	2,635	1,920	1,585
70	Land pastured, total.....farms reporting 1959.....	118,252	1,237	636	2,007	1,028	1,240	747	1,589	1,401	1,130
71	.....farms reporting 1954.....	142,829	1,640	842	2,370	1,453	1,323	849	2,195	1,709	1,495
72	Woodland, total.....farms reporting 1959.....	67,578	1,202	648	1,654	1,124	771	150	894	460	1,062
73	.....farms reporting 1954.....	78,213	1,576	767	1,848	1,539	965	146	1,068	510	1,376
74	Irrigated land in farms.....farms reporting 1959.....	387	1	18	6	4	...	6	5	...	3
75	.....farms reporting 1954.....	347	1	9	3	...	3	1	...	...	1
76	.....acres 1959.....	14,991	80	389	187	172	...	191	60	...	245
77	.....acres 1954.....	9,207	1	98	4	...	120	60	...	...	10
Land-use practices:											
78	Cropland in cover crops.....farms reporting 1959.....	12,284	170	86	204	140	164	37	247	147	65
79	.....farms reporting 1954.....	328,053	2,775	1,625	3,783	3,445	4,303	1,740	5,600	2,405	660
80	Cropland used for grain or row crops farmed on the contour.....farms reporting 1959.....	9,619	30	26	81	30	76	60	60	45	25
81	.....farms reporting 1954.....	516,365	170	1,335	2,800	235	3,855	3,455	3,295	5,700	240
82	Land in strip-cropping systems for soil-erosion control.....farms reporting 1959.....	8,502	10	142	55	...	148	35	30	36	...
83	.....farms reporting 1954.....	562,221	375	13,661	3,510	...	6,835	1,125	600	1,687	...
84	System of terraces on crop and pasture land.....farms reporting 1959.....	2,503	10	...	...	...	40	...	30	25	...
85	.....farms reporting 1954.....	97,977	1,100	...	...	...	755	...	795	580	...

CENSUSES OF 1959 AND 1954

reports for only a sample of farms. See text.]

Carver	Cass	Chippewa	Chisago	Clay	Clear- water	Cook	Cotton- wood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
1,689 1,875	1,141 1,487	1,538 1,629	1,434 1,618	1,775 1,988	1,112 1,305	25 34	1,844 1,959	1,001 1,283	1,618 1,839	1,568 1,691	2,035 2,283	2,211 2,388	2,653 2,779	2,662 2,910	2,475 2,698	1 2
25 229,120 93.3 213,745 216,227 126.6 115.3	30 1,313,920 19.1 250,849 287,035 219.9 193.0	10 372,480 94.1 350,579 351,684 227.9 215.9	32 268,160 78.6 210,672 227,906 146.9 140.9	28 672,000 93.1 625,866 636,010 352.6 319.9	15 643,200 39.4 253,193 271,402 227.7 208.0	1 897,920 0.4 3,761 5,571 150.4 163.9	27 409,600 99.4 407,270 396,215 220.9 202.3	66 639,360 28.4 181,678 206,856 181.5 161.2	51 365,440 81.6 298,074 317,897 184.2 172.9	31 278,400 96.2 267,835 267,023 170.8 157.9	27 407,680 87.9 358,331 381,616 176.1 167.2	20 456,320 97.9 446,588 442,297 202.0 185.2	30 549,760 93.6 514,807 510,614 194.0 183.7	65 449,280 96.2 431,991 433,700 162.3 149.0	34 485,120 89.9 436,198 441,894 176.2 163.8	3 4 5 6 7 8 9
34,237 22,210 269.08 192.66 86 88	8,637 5,803 39.35 31.07 86 82	38,850 26,785 165.84 123.58 85 74	16,880 11,667 111.08 78.77 96 72	40,723 25,596 114.33 77.32 85 87	9,756 7,312 42.22 35.23 88 90	9,750 5,375 123.03 24.43 100 100	53,133 39,076 247.59 191.84 95 88	10,021 6,772 56.09 44.79 96 85	49,263 31,974 280.08 180.35 74 85	37,256 23,556 112.83 145.37 84 86	19,941 14,407 112.83 81.85 96 89	63,757 42,749 309.63 219.62 88 80	29,318 20,261 148.16 105.19 88 84	44,977 26,617 280.46 175.61 92 86	30,660 17,914 167.96 109.75 87 80	10 11 12 13 14 15
1,630 1,818 137,067 131,739 63 113 39 42 60 72 214 280	1,058 1,385 70,328 79,181 68 110 99 133 109 167 208 335	1,476 1,589 286,536 279,120 19 22 16 76 6 8 29 33	1,331 1,547 87,556 95,229 79 76 99 111 117 168 288 354	1,668 1,922 414,296 446,130 27 33 35 21 30 19 62 51	1,037 1,225 85,451 90,514 55 53 67 95 73 99 191 234	23 30 455 848 10 9 5 3 2 5 4 7	1,753 1,865 327,780 313,226 16 35 14 156 96 15 159 27	907 1,142 52,638 60,270 102 152 137 156 72 55 129 242	1,521 1,734 203,018 208,438 97 140 73 83 72 50 111 157	1,474 1,586 195,636 182,667 37 84 74 56 49 77 192 129	1,882 2,129 197,973 219,294 70 84 74 80 18 19 38 228	2,109 2,282 374,738 353,426 18 35 20 93 82 77 189 40	2,456 2,615 286,304 280,848 72 79 82 93 58 75 124 238	2,515 2,785 336,324 313,902 73 117 83 92 68 80 159 175	2,275 2,508 261,703 261,698 20 21 22 23 24 25 26 27	
770 922 423 361 57 27 4 1	362 440 176 170 36 30	128 159 670 834 580 510 28 10	497 610 219 200 32 27 ... 1	201 234 505 689 648 735 128 122 32 18	385 480 206 213 55 48 3 3 2	2 6	163 203 816 1,012 680 552 21 7 1	252 264 138 153 22 20 1 1	306 426 531 596 292 259 18 16 3 ... 2	318 431 654 688 252 178 8 5 3	586 709 716 774 162 174 5 3	242 346 1,112 1,320 633 482 27 13 1 2 1	709 889 1,038 1,061 275 209 8 3	580 801 1,204 1,318 398 247 16 3	645 791 1,003 1,074 324 179 34 35 ... 1	28 29 30 31 32 33 34 35 36 37
326 249 6,972 4,629 126 231 2,968 2,135 32 988 97 1,980	290 357 8,945 10,625 276 349 9,921 8,679 117 4,880 183 5,041	549 617 8,648 11,236 214 272 7,319 4,242 80 4,554 146 2,765	486 611 9,853 12,400 396 520 12,591 13,436 157 5,835 293 6,756	573 673 17,924 19,612 999 1,078 83,545 59,107 671 57,466 502 26,079	405 457 8,973 9,021 128 347 12,891 9,380 136 7,137 182 5,754	12 10 337 358 12 10 350 464 12 350	588 805 13,229 15,827 151 118 4,591 1,102 72 3,383 85 1,208	240 305 6,025 6,968 260 290 9,039 6,636 90 4,205 197 4,834	706 824 21,183 23,558 25,162 92 242 8,537 4,790 39 1,277 54 4,292	747 909 18,395 18,834 92 303 17,081 4,507 210 4,507 150 2,525	851 942 12,417 22,159 329 260 308 3,391 35 493 122 1,946	778 1,168 50,441 64,813 151 207 13,128 3,263 197 5,091 54 10,304 145 2,824	1,670 1,945 17,604 25,365 314 411 3,817 5,091 155 7,605 188 2,199	1,028 1,346 17,604 25,365 186 411 3,817 5,091 155 7,605 188 2,199	1,162 1,333 31,148 37,533 42 349 44 45 46 47 48 49	
1,118 1,341 35,975 39,204 274 226 3,749 2,831	871 1,175 69,382 88,128 673 740 48,014 51,875	73 78 1,745 2,011 109 128 1,380 1,594	1,006 1,179 53,578 60,069 427 399 15,196 12,423	278 317 10,740 13,420 312 315 7,636 6,952	864 1,079 59,832 72,857 687 674 52,547 47,041	8 19 536 1,434 20 21 1,913 2,255	105 144 1,945 2,315 130 577 4,982 1,200	675 896 46,330 61,164 528 302 31,336 37,790	367 518 15,059 6,621 188 162 7,435 6,988	276 282 7,083 6,621 529 199 2,624 2,382	998 1,159 8,571 10,475 197 825 2,513 1,983	292 335 65,192 71,850 903 361 2,513 1,983	1,349 1,474 9,020 12,036 355 361 23,966 19,317	548 664 24,348 29,330 773 704 4,087 3,220	717 786 24,348 29,330 773 704 21,344 17,299	50 51 52 53 54 55 56 57
518 733 12,145 17,893 117 83 1,588 1,610	424 402 19,675 18,568 84 51 2,235 1,065	564 761 15,569 19,947 43 38 651 524	362 405 11,205 11,965 54 55 906 946	698 854 37,343 40,782 65 71 2,157 2,699	287 368 11,671 13,821 48 78 1,165 1,063	2 2 ... 131	874 1,096 25,444 34,711 115 94 1,820 1,452	360 329 16,576 14,532 57 38 1,523 1,031	618 852 19,246 30,128 112 94 1,881 2,617	776 1,000 22,473 31,878 84 78 1,571 1,313	1,109 1,329 36,955 42,185 176 155 3,276 2,756	691 775 14,954 18,300 77 69 1,602 1,023	1,214 1,204 47,983 43,821 137 127 2,628 2,461	993 1,355 23,014 34,863 84 133 1,214 2,083	1,547 1,677 55,100 62,570 184 171 3,292 2,978	58 59 60 61 62 63 64 65
14,869 17,796	24,584 29,979	29,382 33,534	20,693 22,384	54,382 50,007	21,828 28,768	170 81	29,299 27,834	19,734 19,496	23,596 23,803	18,573 17,036	41,362 47,287	30,956 32,563	27,793 26,702	38,125 39,223	30,629 27,744	66 67
1,639 1,819 1,550 1,732 1,231 1,417 3 2 160 2	1,099 1,423 1,037 1,345 1,053 1,378 1 1 63 18	1,489 1,592 1,055 1,306 167 192 1 1 1 6	1,373 1,580 1,219 1,417 1,207 1,349 4 ... 22 ...	1,711 1,934 1,169 1,428 491 519 3 1 220 507	1,069 1,246 989 1,212 1,024 1,208 1 ... 2 40	24 31 17 25 35 21	1,762 1,870 1,323 1,082 576 872 1,113	959 1,189 854 1,576 566 710 11 7 151 30	1,564 1,767 1,262 1,536 405 395	1,485 1,616 1,278 1,536 1,206 1,367 2 1 ... 7	1,943 2,148 1,861 2,130 1,206 1,367 2 1 ... 5	2,116 2,292 1,471 1,885 445 469 22	2,541 2,668 2,467 2,639 1,737 1,797	2,534 2,796 1,892 2,365 786 874 5 3 197 44	2,340 2,550 2,238 2,468 1,169 1,182 35	68 69 70 71 72 73 74 75 76 77
180 2,610 170 4,030 205 5,365 60 3,295	40 740 20 255 5 75	192 6,256 45 2,575 40 3,010	100 1,705 15 620 65 1,835 10 275	101 7,833 36 4,480 111 14,050 6 150	96 1,520 20 265 ... ... ... ...	... ... ... ... ... ... ... ...	120 2,785 170 7,450 60 2,160 25 470	65 1,455 15 1,555 10 410 5 120	86 1,800 208 11,482 198 18,485 51 980	105 2,735 90 3,960 75 4,185 40 2,390	175 3,995 75 3,705 45 2,920	110 2,645 25 2,130 21 405 5 500	206 11,065 878 51,675 616 43,715 196 5,350	221 4,675 55 2,595 70 1,620 15 140	270 6,540 721 38,965 600 33,795 216 8,485	78 79 80 81 82 83 84 85

STATISTICS FOR COUNTIES

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

[Data for items shown in italics are based on

Item (For definitions and explanations, see text)		Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
FARMS, ACREAGE, AND VALUE											
1	Farms.....number 1959...	1,178	1,982	1,480	771	1,306	1,208	2,096	1,152	2,246	1,036
2	1954...	1,286	2,534	1,619	1,095	1,470	1,714	2,254	1,381	2,540	1,290
3	Decrease in farms due to change in farm definition 1954 to 1959.....number...	6	114	12	23	32	96	24	14	24	8
4	Approximate land area.....acres 1959...	356,480	361,600	361,600	596,480	282,880	1,704,320	446,720	336,000	527,360	719,360
5	Proportion in farms.....percent 1959...	92.9	52.2	88.8	28.1	74.5	10.3	97.7	62.1	86.9	71.2
6	Land in farms.....acres 1959...	331,081	188,665	321,072	167,543	210,859	175,952	436,655	208,695	458,323	512,299
7	1954...	345,163	207,181	327,349	215,375	232,150	225,464	432,681	226,836	476,335	560,084
8	Average size of farm.....acres 1959...	281.1	95.2	216.9	217.3	161.5	145.7	208.3	181.2	204.1	494.5
9	1954...	268.4	81.8	202.2	196.7	157.9	131.5	192.0	164.3	187.5	434.2
Value of land and buildings:											
10	Average per farm.....dollars 1959...	34,242	46,590	22,622	9,992	13,689	9,248	56,219	12,055	32,052	40,184
11	1954...	22,910	23,922	14,821	7,012	9,563	6,431	41,790	8,279	21,990	25,234
12	Average per acre.....dollars 1959...	124.28	484.47	104.19	47.20	84.14	65.32	271.77	63.68	146.58	79.94
13	1954...	84.42	300.91	75.02	35.15	57.90	48.36	212.25	49.75	115.53	59.07
14	Proportion of farms reporting value.....percent 1959...	90	83	95	88	95	89	93	85	81	94
15	1954...	91	85	87	78	73	87	87	90	85	93
Land in farms according to use:											
16	Cropland harvested.....farms reporting 1959...	1,128	1,831	1,397	692	1,202	1,108	2,000	1,078	2,122	935
17	1954...	1,244	2,276	1,545	1,020	1,383	1,555	2,145	1,309	2,379	1,237
18	acres 1959...	244,971	111,502	123,504	48,579	83,579	42,209	358,181	65,164	310,169	263,316
19	1954...	252,127	114,390	125,169	72,696	98,473	54,810	345,411	71,196	319,339	319,074
20	1 to 9 acres.....farms reporting 1959...	12	342	45	41	74	168	22	38	53	16
21	1954...	12	502	59	58	64	245	34	58	80	26
22	10 to 19 acres.....farms reporting 1959...	16	190	50	50	98	200	17	102	45	20
23	1954...	11	269	36	100	79	295	14	124	52	29
24	20 to 29 acres.....farms reporting 1959...	16	172	61	72	92	179	10	125	73	21
25	1954...	3	185	69	104	112	274	11	162	53	22
26	30 to 49 acres.....farms reporting 1959...	28	266	149	143	265	271	22	246	106	53
27	1954...	27	395	199	200	297	377	34	355	93	44
28	50 to 99 acres.....farms reporting 1959...	102	512	619	233	441	232	209	405	380	150
29	1954...	112	606	734	331	563	296	268	472	521	149
30	100 to 199 acres.....farms reporting 1959...	428	286	419	126	188	47	1,070	149	998	242
31	1954...	566	282	415	182	221	61	1,265	128	1,188	381
32	200 to 499 acres.....farms reporting 1959...	476	59	52	26	41	11	627	13	455	313
33	1954...	473	35	33	44	45	7	508	9	382	469
34	500 to 999 acres.....farms reporting 1959...	47	4	2	1	3	...	22	...	12	93
35	1954...	39	2	...	1	2	...	10	1	10	91
36	1,000 or more acres.....farms reporting 1959...	3	...	...	...	...	...	1	...	...	27
37	1954...	1	...	...	...	...	...	1	...	...	26
38	Cropland used only for pasture.....farms reporting 1959...	395	441	954	297	506	439	818	274	919	357
39	1954...	586	606	1,028	428	717	425	1,183	265	1,100	436
40	acres 1959...	9,166	8,249	24,325	9,401	10,855	9,586	15,909	5,295	20,288	11,771
41	1954...	13,725	9,853	26,812	12,161	15,406	7,139	26,275	6,099	21,966	13,676
42	Cropland not harvested and not pastured.....farms reporting 1959...	298	324	229	210	587	271	213	185	339	822
43	1954...	439	531	246	246	614	403	218	330	366	981
44	acres 1959...	18,552	4,823	8,187	14,295	19,904	5,812	6,177	5,247	17,393	120,918
45	1954...	14,294	6,571	4,569	5,638	13,766	6,529	3,171	5,478	5,097	90,442
46	Soil-improvement grasses and legumes.....farms reporting 1959...	181	98	129	124	272	83	68	76	170	534
47	1954...	15,043	1,631	5,783	10,590	10,190	2,274	3,735	2,872	13,117	77,185
48	Other cropland (idle and crop failure).....farms reporting 1959...	149	245	115	111	413	208	150	121	198	512
49	acres 1959...	3,509	3,192	2,404	3,705	9,714	3,538	2,442	2,375	4,276	43,733
50	Woodland pastured.....farms reporting 1959...	93	650	1,102	560	724	842	97	834	386	408
51	1954...	130	825	1,285	826	862	1,255	120	1,004	462	588
52	acres 1959...	3,355	17,959	88,322	42,653	27,057	43,906	2,441	60,991	13,675	29,308
53	1954...	3,298	22,303	102,110	63,025	32,201	61,101	2,931	68,824	14,454	46,615
54	Woodland not pastured.....farms reporting 1959...	113	332	611	450	568	752	86	421	295	422
55	1954...	129	300	549	557	555	1,044	115	459	300	451
56	acres 1959...	1,485	6,168	31,685	35,497	20,701	54,032	1,077	23,434	4,918	44,371
57	1954...	1,806	5,850	23,963	39,527	17,657	68,983	866	25,177	4,428	40,975
58	Other pasture (not cropland and not woodland).....farms reporting 1959...	589	800	730	163	535	285	798	572	1,050	280
59	1954...	617	895	841	169	588	479	878	590	1,322	218
60	acres 1959...	18,312	20,498	27,903	5,642	16,683	7,806	23,073	26,949	35,935	14,044
61	1954...	20,128	23,809	28,371	6,181	19,136	10,710	23,982	26,734	42,281	9,821
62	Improved pasture (see text).....farms reporting 1959...	50	134	146	22	103	63	138	139	97	12
63	1954...	67	89	123	27	79	118	90	67	109	18
64	acres 1959...	838	2,992	2,845	754	1,779	924	2,930	3,890	1,419	155
65	1954...	1,056	1,182	1,818	445	1,048	1,908	1,473	1,373	1,954	712
66	Other land (house lots, roads, wasteland, etc.).....acres 1959...	35,240	19,466	17,146	11,476	32,080	12,601	29,797	21,615	55,945	28,571
67	1954...	39,785	24,405	17,355	16,147	35,511	16,192	30,045	23,328	68,770	39,481
68	Cropland, total.....farms reporting 1959...	1,148	1,884	1,449	747	1,261	1,157	2,020	1,109	2,169	1,010
69	1954...	1,248	2,352	1,575	1,055	1,425	1,614	2,152	1,327	2,398	1,242
70	Land pastured, total.....farms reporting 1959...	867	1,366	1,415	682	1,042	1,068	1,510	1,073	1,780	686
71	1954...	1,027	1,731	1,555	999	1,260	1,497	1,880	1,287	2,151	885
72	Woodland, total.....farms reporting 1959...	181	893	1,287	699	1,006	1,127	171	953	563	602
73	1954...	220	1,017	1,412	985	1,100	1,630	217	1,143	642	776
74	Irrigated land in farms.....farms reporting 1959...	...	124	...	4	7	...	...	...	1	...
75	1954...	2	174	...	...	3	2	1	...	1	...
76	acres 1959...	...	4,335	...	58	453	...	...	...	1	...
77	1954...	308	4,465	...	...	148	17	3	...	1	...
Land-use practices:											
78	Cropland in cover crops.....farms reporting 1959...	61	251	120	60	171	80	165	120	207	64
79	1954...	2,300	6,100	3,635	1,390	2,385	735	6,410	1,635	9,430	3,635
80	Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...	30	70	807	...	30	10	105	40	110	1
81	1954...	975	1,070	42,300	...	1,210	140	6,615	1,020	5,100	500
82	Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...	30	90	757	...	140	...	50	35	50	11
83	1954...	2,150	2,595	51,940	...	6,915	...	1,945	685	1,760	1,750
84	System of terraces on crop and pasture land.....farms reporting 1959...	15	...	195	...	20	...	40	...	15	...
85	1954...	1,190	...	6,450	...	445	...	490	...	260	...

CENSUSES OF 1959 AND 1954--Continued

reports for only a sample of farms. See text.]

Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
561 903	1,912 1,970	92 152	439 632	1,794 1,863	1,414 1,514	1,762 1,911	2,151 2,299	716 850	2,067 2,382	2,244 2,504	2,102 2,263	1,442 1,725	2,671 2,845	2,293 2,585	1,828 2,003	1 2
46 2,002,560 5.8 116,591 157,187 207.8 174.1	10 494,720 96.6 477,920 477,050 250.0 242.2	7 1,364,480 0.8 11,549 18,546 125.5 122.0	16 837,120 15.6 130,459 169,720 297.2 268.5	17 282,240 94.4 266,540 266,450 148.6 143.0	10 345,600 95.4 329,854 329,241 233.3 217.5	15 456,320 95.4 435,247 440,853 247.0 230.7	27 318,720 94.5 301,111 303,616 140.0 132.1	11 367,360 60.1 220,862 236,484 308.5 278.2	18 1,152,000 69.5 800,186 857,034 387.1 359.8	29 452,480 100.0 452,344 443,410 201.6 177.1	26 396,800 92.4 366,741 369,578 174.5 163.3	27 363,520 55.1 200,131 218,108 138.8 126.4	50 727,040 71.0 516,413 527,632 193.3 185.5	53 449,920 95.9 431,685 437,855 188.3 169.4	14 453,120 93.6 424,114 435,649 232.0 217.5	3 4 5 6 7 8 9
9,268 5,993 48.37 33.94 88 87	37,426 27,838 144.80 114.42 95 88	10,841 9,012 65.70 78.31 94 86	13,196 10,517 46.71 39.67 97 96	35,003 23,958 229.42 156.06 77 85	33,021 25,714 140.41 116.59 97 88	45,711 33,684 184.21 140.11 93 81	35,419 24,059 244.96 177.46 92 89	16,922 11,428 56.27 40.31 95 94	32,386 20,560 82.77 56.84 93 91	60,022 41,517 298.91 228.32 89 89	28,889 20,704 177.12 124.49 89 82	13,687 8,507 98.95 67.25 94 85	14,302 9,702 71.37 51.82 85 91	45,851 25,533 234.43 144.18 87 86	48,988 37,974 210.96 169.61 85 88	10 11 12 13 14 15
510 798 28,892 41,427 47 93 71 98 67 119 91 165	1,849 1,903 371,987 354,046 19 17 10 11 21 9 33 29	81 124 2,018 2,879 20 47 28 31 10 21 12 12	413 593 44,571 59,685 19 30 30 37 40 38 51 86	1,693 1,773 180,015 169,332 44 52 37 11 8 7 20 200	1,358 1,449 250,965 246,696 29 17 28 11 10 12 30 18	1,678 1,828 352,742 345,723 29 28 21 42 34 43 160 177	2,097 2,224 220,297 212,630 37 70 21 36 30 61 53 30 80	677 801 98,600 103,525 21 27 34 54 38 46 40 122 92	1,942 2,308 404,767 488,164 38 24 59 24 25 13 18 17	2,161 2,392 382,684 357,864 53 68 57 59 49 52 66 122 156	2,007 2,184 244,467 244,565 67 103 117 93 151 145 197 355 489	1,349 1,626 78,117 83,182 85 93 118 119 148 158 403 435	2,543 2,717 210,869 220,319 52 95 47 95 148 160 90 90	2,174 2,360 341,283 325,208 52 29 47 19 38 60 90 24	1,745 1,935 338,163 336,842 20 21 22 23 24 25 26 27	16 17 18 19 20 21 22 23 24 25 26 27
146 213 80 97 8 13	144 163 777 974 816 678 29 22	9 8 2 4 ... 1	119 187 88 167 60 102 6 3	632 736 618 562 143 424 2 1 ... 2	139 158 653 806 495 689 38 7	99 157 672 880 778 100 2 4 1 ...	836 1,017 796 759 162 124 109 10 18 17	154 190 239 296 121 846 52 111 18 1	318 351 615 789 620 260 445 32 13 3 1	275 394 1,131 1,391 611 269 186 5 7	571 684 878 968 13 86 10 1 4 ... 1	506 577 144 96 269 186 1 2 ... 1	991 533 711 671 86 86 1 4	387 533 1,015 1,105 514 417 29 10 2 3	125 183 830 1,050 700 612 26 13	28 29 30 31 32 33 34 35 36 37
208 364 6,625 8,194 248 365 12,406 9,407 83 4,377 192 8,029	595 818 10,373 13,248 251 581 8,789 13,029 77 5,335 181 3,454	39 39 862 1,079 25 40 367 634 6 40 19 327	203 238 6,178 5,233 266 387 14,348 14,027 184 9,420 153 4,928	352 399 5,844 7,033 169 199 2,998 2,683 40 3,896 231 2,253	449 676 10,334 16,543 225 248 8,911 4,418 92 5,309 149 3,602	493 681 8,554 16,413 154 272 2,182 2,285 44 960 114 1,222	509 792 8,554 16,413 154 272 2,182 2,285 44 960 114 1,222	316 241 1,141 28,977 6,386 37,513 138 268 276 18,185 10,436 115,031 871 162 13,196 85,563 103 92,523	839 1,436 16,292 28,977 6,386 37,513 138 268 276 18,185 10,436 115,031 871 162 13,196 85,563 103 92,523	885 628 804 17,328 28,977 6,386 37,513 138 268 276 18,185 10,436 115,031 871 162 13,196 85,563 103 92,523	628 804 17,328 28,977 6,386 37,513 138 268 276 18,185 10,436 115,031 871 162 13,196 85,563 103 92,523	551 594 36,653 42,762 385 391 6,664 18,434 37,909 15,976	717 896 121,640 122,129 876 760 3,790 12,498 383 10,356	1,952 2,040 121,640 122,129 876 760 3,790 12,498 383 10,356	278 328 6,759 7,103 192 201 2,521 2,521 93 2,261	65 50 51 52 53 54 55 56 57
84 205 3,240 7,260 10 25 188 502	1,013 1,034 34,580 34,503 68 78 1,161 1,240	20 11 714 692 1 4 10 109	92 1,124 3,572 9,888 17 13 83 286	1,022 893 28,628 32,538 88 83 105 1,302	898 893 33,495 31,587 95 98 129 1,382	919 1,097 29,759 40,024 98 94 129 1,382	1,312 1,255 29,469 30,414 218 94 129 1,382	302 403 14,951 22,145 50 94 92 2,431	373 459 16,034 16,345 63 91 91 1,965	677 735 16,646 18,214 61 149 116 1,767	1,310 1,446 41,447 47,625 133 96 129 1,923	957 1,124 38,494 40,356 161 166 129 3,024	1,224 1,212 54,059 54,559 161 174 129 3,624	829 1,115 21,835 21,530 74 60 60 1,238	1,077 1,339 36,904 48,978 90 82 83 1,858	58 59 60 61 62 63 64
8,727 11,811	48,678 57,378	1,139 489	31,076 41,414	24,142 22,060	24,239 27,826	28,610 28,859	26,078 27,136	34,983 46,536	62,881 74,295	30,257 29,420	37,792 36,198	17,118 21,318	54,095 61,829	28,493 29,153	27,732 30,403	66 67
548 857 421 717 497 746	1,856 1,908 1,478 1,662 183 233 1	87 141 80 119 78 403	430 612 307 460 305 403	1,702 1,778 1,502 1,710 1,092 1,255	1,365 1,833 1,181 1,384 129 153	1,699 2,231 1,857 2,100 812 783	2,103 2,231 1,857 2,100 457 497	698 809 611 1,754 1,292 1,528	2,038 2,342 1,357 1,754 234 497	2,170 2,403 1,499 2,038 234 355	2,027 2,187 1,790 2,064 814 827	1,383 1,655 1,344 1,632 865 1,049	2,600 2,764 2,524 2,709 2,169 2,208	2,204 2,384 1,745 2,155 420 474	1,763 1,940 1,529 1,796 115 111	65 66 67 68 69 70 71 72 73 74 75 76 77
42 575	106 3,675 190 8,815 90 3,780 71 2,100	... ... 5 15 5 25 5 25	62 1,990	230 4,805 140 4,965 151 5,437 15 1,150	80 1,445 170 9,685 65 4,330 100 4,755	180 4,525 125 5,460 75 6,590 46 1,125	186 2,550 55 1,765 25 435 20 1,525	45 1,285 16 846 10 2,900 11 190	123 6,025 7 1,380 26 2,652	105 3,845 40 1,810 30 1,305 20 525	175 2,845 60 3,165 70 3,355 40 2,135	140 2,085 40 685	285 5,375 95 4,370 195 11,525 25 905	145 3,615 26 2,490 35 2,430 30 905	210 6,055 150 11,475 125 7,025 30 1,035	78 79 80 81 82 83 84 85

STATISTICS FOR COUNTIES

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

[Data for items shown in italics are based on

Item (For definitions and explanations, see text)		Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
FARMS, ACREAGE, AND VALUE											
1	Farms.....number 1950...	1,395	2,075	1,469	2,038	5,134	855	2,082	1,204	3,122	1,481
2	1954.....	1,483	2,206	1,711	2,264	5,894	1,152	2,452	1,307	3,660	1,731
3	Decrease in farms due to change in farm definition 1954 to 1959.....number...	7	25	15	38	59	14	30	9	27	14
4	Approximate land area.....acres 1950...	293,760	455,680	566,400	419,200	1,280,000	398,080	903,680	296,960	1,287,680	435,840
5	Proportion in farms.....percent 1950...	92.0	95.7	88.8	89.7	83.9	76.2	41.5	98.4	90.0	84.2
6	Land in farms.....acres 1950...	270,169	436,042	502,739	375,880	1,073,848	303,489	375,289	292,290	1,158,841	366,812
7	1954.....	268,012	440,238	536,741	388,115	1,143,192	361,757	393,082	291,235	1,190,523	404,050
8	Average size of farm.....acres 1950...	193.7	210.1	342.2	184.4	209.2	355.0	180.3	242.8	371.2	247.7
9	1954.....	180.7	199.6	313.7	171.4	194.0	314.0	160.3	222.8	325.3	233.4
Value of land and buildings:											
10	Average per farm.....dollars 1959...	52,019	54,234	31,022	40,677	16,948	21,153	9,198	52,829	41,229	25,754
11	1954.....	34,062	39,625	21,515	20,642	11,172	12,227	6,897	36,468	23,287	17,778
12	Average per acre.....dollars 1959...	260.46	266.60	92.72	214.15	80.10	59.81	49.86	210.20	109.56	104.31
13	1954.....	180.00	194.83	63.20	115.23	57.15	37.24	43.60	162.88	69.69	74.68
14	Proportion of farms reporting value.....percent 1959...	89	90	94	84	85	89	83	90	89	80
15	1954.....	83	84	91	85	85	89	82	87	86	92
Land in farms according to use:											
16	Cropland harvested.....farms reporting 1950...	1,343	1,967	1,390	1,883	4,708	771	1,979	1,146	2,937	1,380
17	1954.....	1,424	2,121	1,650	2,113	5,533	1,092	2,348	1,248	3,470	1,619
18	acres 1950...	206,682	353,788	332,570	231,710	535,883	133,820	118,176	220,879	702,000	223,430
19	1954.....	189,403	351,149	356,887	232,266	594,280	196,492	121,979	219,875	728,871	260,447
20	1 to 9 acres.....farms reporting 1950...	17	28	26	62	135	18	81	18	57	27
21	1954.....	29	28	33	91	169	27	146	18	76	26
22	10 to 19 acres.....farms reporting 1950...	29	25	36	65	172	29	168	15	77	28
23	1954.....	24	21	32	67	218	21	184	14	99	35
24	20 to 29 acres.....farms reporting 1950...	15	6	32	48	234	24	213	8	95	34
25	1954.....	19	16	27	67	242	34	306	8	82	16
26	30 to 49 acres.....farms reporting 1950...	38	33	55	150	483	48	482	20	187	46
27	1954.....	44	28	57	171	611	39	651	26	235	57
28	50 to 99 acres.....farms reporting 1950...	210	132	169	481	1,409	166	752	90	524	217
29	1954.....	304	198	189	603	1,757	169	856	115	674	266
30	100 to 199 acres.....farms reporting 1950...	728	1,034	415	822	1,676	256	255	532	815	623
31	1954.....	815	1,224	599	919	1,942	459	180	641	1,081	798
32	200 to 499 acres.....farms reporting 1950...	296	696	522	242	572	201	28	438	891	387
33	1954.....	186	601	615	191	575	308	25	412	956	403
34	500 to 999 acres.....farms reporting 1950...	10	13	119	13	25	23	...	23	215	18
35	1954.....	2	5	88	4	17	33	...	14	211	16
36	1,000 or more acres.....farms reporting 1950...	...	...	16	...	2	6	...	2	76	...
37	1954.....	1	...	10	...	2	2	...	...	56	2
38	Cropland used only for pasture.....farms reporting 1950...	524	737	647	1,056	2,315	480	700	224	1,261	611
39	1954.....	489	808	920	1,185	2,599	686	712	440	1,652	677
40	acres 1950...	9,820	15,929	20,259	31,320	52,946	17,232	17,881	6,314	41,409	17,623
41	1954.....	10,272	20,662	26,429	34,684	55,011	23,492	15,106	13,783	46,964	16,847
42	Cropland not harvested and not pastured.....farms reporting 1950...	188	141	806	237	1,046	568	395	82	1,874	326
43	1954.....	189	128	1,110	200	1,043	645	646	69	2,076	284
44	acres 1950...	4,836	7,652	64,281	8,895	53,729	70,836	12,998	6,197	186,100	26,353
45	1954.....	2,720	1,711	58,775	2,642	20,847	31,119	11,350	889	148,154	7,025
46	Soil-improvement grasses and legumes.....farms reporting 1950...	30	73	503	148	583	372	103	54	1,511	225
47	acres 1950...	767	6,348	41,386	7,323	40,344	37,941	4,093	5,165	153,674	22,869
48	Other cropland (idle and crop failure).....farms reporting 1950...	162	72	413	98	555	301	312	28	601	126
49	acres 1950...	4,069	1,304	22,895	1,572	13,385	32,895	8,905	1,032	32,426	3,484
50	Woodland pastured.....farms reporting 1950...	232	39	396	694	3,280	414	1,424	20	1,090	236
51	1954.....	333	54	540	865	3,705	598	1,646	28	1,383	347
52	acres 1950...	8,003	356	16,296	26,872	178,121	17,946	82,828	282	44,692	8,464
53	1954.....	12,276	398	20,060	32,443	179,610	28,319	92,328	216	60,347	10,599
54	Woodland not pastured.....farms reporting 1950...	330	52	443	471	1,773	450	858	23	1,036	174
55	1954.....	348	59	487	498	1,884	540	901	42	1,145	241
56	acres 1950...	6,634	275	15,342	10,102	59,713	25,201	54,340	206	42,539	3,940
57	1954.....	5,952	475	16,062	9,665	60,767	32,472	49,995	343	45,349	4,497
58	Other pasture (not cropland and not woodland).....farms reporting 1950...	468	1,203	370	1,083	1,925	201	1,003	950	750	985
59	1954.....	745	1,385	442	1,328	2,670	198	1,366	873	914	1,164
60	acres 1950...	12,721	34,635	15,582	43,079	67,377	9,626	47,526	42,800	33,210	44,463
61	1954.....	20,372	42,949	16,521	53,014	93,455	7,059	57,397	39,796	45,905	49,644
62	Improved pasture (see text).....farms reporting 1950...	49	112	43	121	287	31	173	40	86	68
63	1954.....	91	113	49	162	282	31	141	68	76	112
64	acres 1950...	796	2,461	1,471	2,285	5,531	1,271	4,596	1,185	2,089	1,136
65	1954.....	1,767	1,823	1,187	3,223	4,765	769	2,467	1,500	1,579	1,979
66	Other land (house lots, roads, wasteland, etc.).....acres 1950...	21,473	23,407	38,409	23,902	126,079	28,828	41,540	15,612	108,891	42,539
67	1954.....	27,017	22,894	42,007	23,401	139,222	42,804	44,927	16,333	114,933	54,991
68	Cropland, total.....farms reporting 1950...	1,351	1,995	1,428	1,952	4,906	833	2,037	1,161	3,035	1,422
69	1954.....	1,429	2,132	1,662	2,140	5,593	1,108	2,389	1,249	3,513	1,628
70	Land pastured, total.....farms reporting 1950...	1,010	1,720	1,052	1,816	4,672	694	1,953	1,081	2,017	1,329
71	1954.....	1,253	2,002	1,372	2,067	5,443	937	2,306	1,195	2,635	1,544
72	Woodland, total.....farms reporting 1950...	483	85	672	963	3,801	614	1,707	41	1,618	342
73	1954.....	573	104	801	1,136	4,226	830	1,952	68	1,948	500
74	Irrigated land in farms.....farms reporting 1950...	4	2	5	4	7	...	4	1	8	5
75	1954.....	...	1	...	4	3	...	2	...	11	...
76	acres 1950...	15	60	142	11	344	...	94	5	343	152
77	1954.....	...	3	...	15	77	...	61	...	281	...
Land-use practices:											
78	Cropland in cover crops.....farms reporting 1950...	110	176	80	166	475	78	171	80	134	120
79	acres 1950...	2,150	5,415	4,028	5,620	12,695	3,578	3,015	1,725	7,771	3,475
80	Cropland used for grain or row crops farmed on the contour.....farms reporting 1950...	20	135	20	364	226	15	70	116	38	97
81	acres 1950...	2,445	7,720	2,940	20,865	10,920	2,160	1,135	8,070	4,950	4,995
82	Land in strip-cropping systems for soil-erosion control.....farms reporting 1950...	20	100	41	288	226	...	10	57	22	86
83	acres 1950...	180	7,560	6,035	18,741	16,350	...	260	4,640	2,270	6,402
84	System of terraces on crop and pasture land.....farms reporting 1950...	...	51	10	126	56	5	...	35	5	20
85	acres 1950...	...	1,690	130	6,255	1,552	450	...	2,675	875	985

CENSUSES OF 1959 AND 1954-Continued

reports for only a sample of farms. See text.]

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
237	694	2,412	2,771	2,020	1,303	1,700	2,153	1,342	889	2,020	4,130	1,715	1,147	1,670	3,013	1
454	851	2,597	3,040	2,197	1,404	2,132	3,568	1,471	1,009	2,142	4,308	1,837	1,233	1,723	3,293	2
32	20	15	17	31	3	23	147	17	16	21	38	19	5	5	29	3
102,400	276,480	559,360	627,200	316,800	310,400	1,072,640	4,019,840	225,280	280,320	371,840	867,840	272,000	364,800	478,080	606,080	4
12.8	80.2	96.2	96.6	93.3	93.9	50.8	71.3	90.4	71.3	97.2	90.8	97.4	95.9	92.8	84.2	5
13,125	221,799	538,168	606,071	295,713	291,589	544,544	306,612	203,574	199,741	361,317	788,398	265,040	349,687	443,703	510,033	6
21,860	259,747	542,331	608,990	301,593	295,095	664,733	421,978	210,895	230,909	358,104	804,466	263,141	348,159	442,041	520,277	7
55.4	319.6	223.1	218.7	146.4	223.8	320.3	142.4	151.7	224.7	178.9	190.9	154.5	304.9	265.7	169.3	8
48.1	305.2	208.8	200.3	137.3	210.2	311.8	118.3	143.4	228.8	167.2	186.7	143.2	282.4	256.6	158.0	9
54,028	22,989	52,526	48,834	31,295	54,829	15,386	9,590	34,949	17,298	44,681	23,123	39,923	42,262	37,038	13,675	10
19,229	12,879	33,745	30,911	18,949	40,249	12,675	6,696	20,921	11,000	28,541	15,046	23,943	28,234	24,463	10,834	11
988.16	73.75	230.74	217.83	214.72	250.75	47.77	69.81	229.65	76.01	254.46	119.74	259.77	141.19	133.41	82.10	12
526.06	40.90	161.32	156.02	138.61	189.02	40.86	56.00	141.33	49.15	174.27	79.97	162.86	95.77	88.00	67.09	13
84	85	87	90	93	94	89	90	87	79	81	92	84	82	88	79	14
94	82	82	85	83	79	88	89	90	87	88	87	88	86	86	81	15
193	634	2,323	2,681	1,912	1,251	1,567	1,999	1,279	806	1,953	3,966	1,647	1,093	1,581	2,813	16
361	783	2,490	2,934	2,077	1,351	2,047	3,177	1,395	941	2,087	4,163	1,765	1,166	1,673	3,098	17
5,937	103,862	451,255	503,579	193,970	225,269	225,395	80,390	123,737	86,787	278,045	453,640	198,862	274,520	329,587	230,793	18
10,351	147,103	435,746	487,868	192,173	219,884	335,615	107,094	121,947	106,928	256,635	462,464	185,117	267,945	329,375	235,037	19
74	16	16	21	52	13	34	319	29	34	20	91	31	11	15	75	20
162	8	27	43	85	24	38	657	44	24	34	95	69	6	11	102	21
30	24	18	18	77	15	72	416	28	46	17	94	42	5	17	106	22
56	15	14	18	72	19	54	598	41	42	21	79	31	10	10	126	23
24	18	13	13	52	9	60	325	41	59	13	81	37	5	18	144	24
43	10	16	21	79	7	66	563	37	55	25	103	52	3	12	146	25
26	44	28	40	180	13	138	420	124	111	63	245	80	10	40	433	26
35	23	36	33	220	16	131	671	165	132	92	280	82	13	43	547	27
26	114	169	247	711	76	371	368	559	236	465	1,307	478	56	143	1,240	28
39	129	226	374	819	153	403	558	637	302	648	1,488	648	43	135	1,431	29
11	229	1,145	1,409	701	652	543	124	431	210	1,059	1,769	818	344	623	729	30
22	311	1,385	1,677	714	734	768	114	422	248	1,064	1,738	774	465	785	680	31
2	170	893	886	135	470	322	25	62	103	302	370	154	598	689	86	32
4	257	768	741	86	395	533	13	48	128	192	374	104	583	650	66	33
...	19	41	46	4	3	25	1	5	6	12	9	6	63	34	...	34
...	28	18	27	1	3	52	2	1	9	10	6	4	40	26	...	35
...	...	...	1	...	...	2	1	...	1	2	...	1	1	2	...	36
...	2	...	...	1	...	2	1	...	1	1	...	1	3	1	...	37
69	363	841	943	779	363	855	846	237	237	578	919	803	513	538	837	38
189	515	1,254	1,205	749	427	881	1,278	247	328	666	863	753	641	582	753	39
1,550	12,819	12,279	14,501	16,623	10,010	30,908	19,295	4,760	7,511	10,045	22,452	14,098	14,101	11,866	17,492	40
3,805	20,198	21,055	18,584	15,299	11,175	27,035	27,495	4,291	8,696	14,317	22,226	14,849	18,613	13,971	14,565	41
77	446	257	290	241	78	1,186	608	150	445	235	480	143	192	367	540	42
159	502	317	378	245	117	1,421	923	137	479	270	590	199	231	274	548	43
1,045	43,860	8,088	7,475	4,167	3,970	105,325	19,210	3,538	19,429	2,647	18,734	2,666	13,656	21,485	19,216	44
2,153	19,339	4,996	5,511	3,171	7,652	69,471	19,633	1,667	12,155	2,965	12,256	2,678	5,484	6,708	10,953	45
27	343	62	69	80	39	768	184	34	335	42	220	41	95	148	264	46
301	36,922	3,149	3,384	1,613	3,275	71,169	4,149	1,286	13,877	801	12,970	1,016	10,090	12,336	11,429	47
53	183	203	229	174	43	730	481	121	185	201	287	109	110	243	323	48
744	6,938	4,939	4,091	2,554	695	34,156	15,061	2,252	5,552	1,846	5,764	1,650	3,566	9,149	7,787	49
26	350	147	171	680	36	910	1,221	670	499	423	1,785	354	59	114	2,110	50
41	456	146	207	682	45	1,187	2,116	764	687	398	1,837	372	71	101	2,209	51
572	21,643	5,259	7,058	15,564	955	45,332	56,509	24,498	32,842	15,078	83,834	5,646	1,091	2,341	109,960	52
1,045	27,979	5,857	8,047	14,152	1,740	59,926	101,437	26,953	50,579	14,602	91,727	6,255	1,779	1,829	111,294	53
34	287	131	251	477	28	951	1,350	294	408	328	822	302	74	121	907	54
40	325	147	228	462	28	1,190	1,639	260	361	391	828	248	68	139	801	55
722	15,811	2,057	5,420	6,655	111	59,733	90,262	6,848	18,332	5,693	21,452	2,866	816	1,361	27,066	56
615	18,194	1,675	3,190	5,509	226	78,393	104,574	4,784	14,162	4,694	18,756	2,497	983	1,814	22,992	57
44	184	851	818	1,268	916	364	597	678	302	895	2,659	813	441	884	1,422	58
66	144	1,065	1,236	1,605	988	578	850	276	1,161	1,161	2,723	1,156	512	1,077	1,731	59
1,049	8,527	22,201	19,253	35,603	36,635	16,401	16,992	22,835	13,018	22,270	111,504	19,295	16,354	35,117	51,899	60
1,386	6,659	26,372	30,180	49,299	39,520	26,070	23,493	32,004	12,277	32,397	122,978	30,667	17,877	40,819	67,071	61
2	32	83	96	147	53	56	109	67	50	84	312	89	33	101	172	62
10	7	79	107	69	47	68	117	50	32	109	191	111	41	66	149	63
35	950	1,185	1,246	2,113	1,595	1,439	2,309	1,022	1,064	1,282	6,101	1,170	641	2,468	3,231	64
183	201	1,223	1,521	954	1,239	1,676	1,888	596	1,754	3,765	1,639	786	1,452	1,961	1,961	65
2,250	15,277	37,029	48,785	23,131	14,639	61,450	23,954	17,358	21,822	27,539	76,782	21,607	29,149	41,946	53,607	66
2,503	20,275	46,630	55,610	21,990	14,898	68,223	38,252	19,249	26,112	32,494	74,059	21,078	35,478	47,525	58,365	67
213	677	2,340	2,698	1,941	1,262	1,676	2,084	1,291	855	1,960	4,014	1,657	1,105	1,597	2,878	68
413	798	2,500	2,944	2,093	1,360	2,077	3,370	1,401	961	2,095	4,184	1,768	1,172	1,678	3,134	69
109	585	1,619	1,717	1,816	1,172	1,305	1,871	1,200	685	1,611	3,856	1,395	857	1,284	2,830	70
242	742	2,145	2,333	1,996	1,302	1,684	3,003	1,349	859	1,907	4,061	1,649	1,032	1,480	3,092	71
50	482	243	378	953	58	1,306	1,893	818	686	622	2,118	572	120	205	2,374	72
75	599	270	393	959	69	1,674	2,909	911	802	662	2,182	550	127	222	2,468	73
24	...	2	...	4	...	...	4	1	20	...	11	2	1	2	6	74
21	...	...	...	1	...	...	3	4	9	1	5	2	...	2	1	75
127	...	53	...	48	...	...	20	13	1,381	...	552	3	20	526	243	76
215	...	...	...	39	...	...	229	45	560	30	53	83	...	60	1	77
30	57	230	220	180	70	150	180	95	107	115	511	146	71	130	275	78
390	1,765	7,895	7,075	3,860	3,645	5,595	3,350	2,395	2,995	2,240	11,397	4,285	2,300	4,860	8,025	79

STATISTICS FOR COUNTIES

County Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1959 AND 1954—Continued

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

	Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watson	Wilkin	Winona	Wright	Yellow Medicine
FARMS, ACREAGE, AND VALUE											
1	Farms.....number 1959...	938	1,408	1,107	1,513	1,225	1,345	1,106	1,628	3,011	1,984
2	.....number 1954...	1,012	1,545	1,333	1,625	1,514	1,421	1,183	1,787	3,177	2,103
3	Decrease in farms due to change in farm definition 1954 to 1959.....number...	2	17	16	19	75	7	4	35	38	21
4	Approximate land area.....acres 1959...	366,080	333,440	343,040	265,600	249,600	277,120	481,280	398,720	429,440	485,120
5	Proportion in farms.....percent 1959...	94.7	91.6	64.9	98.9	78.2	97.1	92.3	86.2	92.2	97.0
6	Land in farms.....acres 1959...	346,685	305,343	222,723	262,595	195,107	269,140	444,149	343,883	395,944	470,757
7	.....acres 1954...	347,101	315,911	258,885	260,435	211,970	268,738	452,209	354,607	389,957	471,125
8	Average size of farm.....acres 1959...	369.6	216.9	201.2	173.6	159.3	200.1	401.6	211.2	131.5	237.3
9	.....acres 1954...	343.0	204.5	194.2	160.3	140.0	189.1	382.3	198.4	122.7	224.0
Value of land and buildings:											
10	Average per farm.....dollars 1959...	44,801	26,566	11,194	43,885	39,154	60,204	41,039	28,228	25,509	42,674
11	.....dollars 1954...	27,279	17,069	7,633	27,893	17,628	36,740	27,535	18,628	16,694	29,715
12	Average per acre.....dollars 1959...	116.23	126.11	53.85	253.87	234.25	281.80	105.65	129.04	179.84	184.17
13	.....dollars 1954...	81.26	84.99	40.14	164.62	123.22	187.99	70.82	89.06	134.89	128.90
14	Proportion of farms reporting value.....percent 1959...	96	87	85	89	92	91	89	87	86	96
15	.....percent 1954...	81	82	86	92	69	87	86	76	81	83
Land in farms according to use:											
16	Cropland harvested.....farms reporting 1959...	898	1,317	1,005	1,458	1,085	1,318	1,054	1,528	2,818	1,903
17	.....farms reporting 1954...	982	1,466	1,255	1,543	1,405	1,378	1,151	1,661	2,982	2,013
18	.....acres 1959...	277,814	155,255	76,441	203,383	98,189	222,505	338,494	163,333	234,488	374,093
19	.....acres 1954...	277,680	160,749	97,060	188,657	112,202	213,103	354,625	163,443	224,254	361,436
20	1 to 9 acres.....farms reporting 1959...	2	29	44	27	91	17	6	65	95	23
21	.....farms reporting 1954...	3	51	48	34	126	18	4	103	115	32
22	10 to 19 acres.....farms reporting 1959...	2	38	64	19	83	9	4	52	103	14
23	.....farms reporting 1954...	8	34	78	22	97	10	6	56	105	19
24	20 to 29 acres.....farms reporting 1959...	5	31	74	22	72	4	2	49	161	17
25	.....farms reporting 1954...	3	40	90	19	107	9	2	67	163	16
26	30 to 49 acres.....farms reporting 1959...	8	70	180	39	150	18	11	143	460	34
27	.....farms reporting 1954...	7	73	237	55	201	26	7	168	557	36
28	50 to 99 acres.....farms reporting 1959...	29	394	377	354	324	175	44	512	1,162	155
29	.....farms reporting 1954...	19	480	469	453	472	212	43	566	1,341	167
30	100 to 199 acres.....farms reporting 1959...	214	613	233	740	278	722	246	547	725	842
31	.....farms reporting 1954...	267	674	285	803	332	786	251	564	625	1,045
32	200 to 499 acres.....farms reporting 1959...	534	136	33	249	78	363	579	155	108	789
33	.....farms reporting 1954...	589	112	48	152	63	310	686	134	75	682
34	500 to 999 acres.....farms reporting 1959...	93	6	...	8	9	9	149	5	4	28
35	.....farms reporting 1954...	74	2	...	5	7	7	135	3	1	16
36	1,000 or more acres.....farms reporting 1959...	11	...	...	...	1	1	13	...	...	1
37	.....farms reporting 1954...	12	...	...	...	...	...	17	...	...	...
38	Cropland used only for pasture.....farms reporting 1959...	418	920	373	387	623	533	522	983	657	721
39	.....farms reporting 1954...	614	926	380	573	840	660	672	1,149	722	904
40	.....acres 1959...	11,775	33,240	9,586	6,305	17,922	9,236	17,534	30,193	11,803	10,692
41	.....acres 1954...	18,345	31,680	9,755	10,346	22,840	13,337	22,752	33,556	13,460	15,489
42	Cropland not harvested and not pastured.....farms reporting 1959...	363	206	388	112	305	111	597	210	256	396
43	.....farms reporting 1954...	363	199	331	171	321	117	714	221	300	396
44	.....acres 1959...	19,913	9,347	17,354	1,656	12,002	2,294	51,781	6,781	5,487	12,790
45	.....acres 1954...	13,512	5,605	10,904	1,974	8,136	1,265	37,475	4,970	3,621	6,422
46	Soil-improvement grasses and legumes.....farms reporting 1959...	138	118	198	33	169	33	377	133	89	120
47	.....farms reporting 1954...	9,886	7,323	9,953	485	7,597	1,138	36,385	4,734	2,808	5,557
48	Other cropland (idle and crop failure).....farms reporting 1959...	245	94	248	84	178	79	327	96	180	300
49	.....farms reporting 1954...	10,027	2,024	7,401	1,171	4,405	1,156	15,396	2,047	2,679	7,233
50	Woodland pastured.....farms reporting 1959...	52	588	684	339	464	133	56	986	1,573	142
51	.....farms reporting 1954...	59	658	825	378	590	152	64	1,090	1,552	186
52	.....acres 1959...	1,954	37,088	44,473	6,799	17,689	3,478	1,519	64,335	32,018	3,804
53	.....acres 1954...	2,095	42,683	51,975	8,643	22,889	3,763	1,726	72,615	51,266	5,122
54	Woodland not pastured.....farms reporting 1959...	49	559	454	247	359	103	77	656	591	138
55	.....farms reporting 1954...	57	503	447	226	291	80	63	656	474	184
56	.....acres 1959...	634	25,795	23,470	3,092	18,074	1,068	1,180	35,677	11,829	2,069
57	.....acres 1954...	760	19,221	19,119	2,584	7,957	645	1,191	34,059	8,036	1,900
58	Other pasture (not cropland and not woodland).....farms reporting 1959...	323	639	556	739	461	422	223	619	1,461	773
59	.....farms reporting 1954...	282	869	760	947	517	626	293	743	1,723	951
60	.....acres 1959...	12,627	24,824	27,778	17,430	14,105	11,753	8,915	23,627	41,147	28,470
61	.....acres 1954...	10,367	38,457	39,732	24,322	19,220	16,646	10,945	30,346	51,594	30,056
62	Improved pasture (see text).....farms reporting 1959...	44	68	73	84	73	51	25	129	180	99
63	.....farms reporting 1954...	18	46	59	73	35	53	27	81	160	52
64	.....acres 1959...	844	1,514	1,264	1,384	1,987	871	779	2,550	2,806	2,131
65	.....acres 1954...	360	901	1,829	1,050	490	967	612	1,403	2,243	760
66	Other land (house lots, roads, wasteland, etc.).....acres 1959...	21,968	19,794	23,621	23,930	17,126	18,806	24,726	19,937	39,172	38,839
67	.....acres 1954...	24,342	17,516	30,340	23,909	18,726	19,979	23,495	15,618	38,726	50,700
68	Cropland, total.....farms reporting 1959...	909	1,364	1,077	1,462	1,166	1,321	1,074	1,575	2,836	1,917
69	.....farms reporting 1954...	987	1,489	1,271	1,546	1,457	1,384	1,157	1,704	2,995	2,020
70	Land pastured, total.....farms reporting 1959...	678	1,318	1,004	1,110	1,017	925	696	1,464	2,628	1,410
71	.....farms reporting 1954...	833	1,448	1,243	1,413	1,250	1,190	885	1,639	2,891	1,757
72	Woodland, total.....farms reporting 1959...	93	851	859	693	698	215	120	1,251	1,853	251
73	.....farms reporting 1954...	106	906	982	523	770	215	118	1,331	1,766	332
74	Irrigated land in farms.....farms reporting 1959...	1	1	2	2	9	2	...	7	5	3
75	.....farms reporting 1954...	...	3	2	1	13	...	2	1	7	...
76	.....acres 1959...	38	464	370	152	210	34	...	400	611	15
77	.....acres 1954...	...	144	75	60	628	...	43	25	147	...
Land-use practices:											
78	Cropland in cover crops.....farms reporting 1959...	113	125	55	155	121	162	65	135	296	160
79	.....acres 1959...	4,110	3,560	1,085	3,110	2,525	3,575	2,545	3,574	5,130	4,250
80	Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...	10	410	20	220	156	55	11	717	175	125
81	.....acres 1959...	3,800	26,210	1,050	6,090	7,635	2,805	175	50,376	5,830	6,975
82	Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...	11	390	15	165	76	55	83	591	175	40
83	.....acres 1959...	720	32,925	1,210	3,180	3,410	1,975	16,257	47,015	6,610	2,425
84	System of terraces on crop and pasture land.....farms reporting 1959...	...	110	10	65	52	15	...	126	50	11
85	.....acres 1959...	...	6,815	840	1,950	1,190	1,170	...	6,395	710	230

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND HARVESTED, BY SIZE OF FARM:
CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
Farms:											
1	All farms..... number 1959.....	145,662	1,367	908	2,248	1,182	1,317	931	2,503	1,914	1,232
2	..... number 1954.....	165,225	1,805	1,194	2,613	1,676	1,395	983	2,784	1,976	1,630
3	Under 10 acres..... number 1959.....	2,925	5	17	20	5	20	5	79	38	13
4	..... number 1954.....	5,676	22	78	36	32	29	28	115	58	26
5	10 to 49 acres..... number 1959.....	10,128	122	159	148	64	86	46	175	69	150
6	..... number 1954.....	12,066	191	221	160	146	80	21	218	66	261
7	50 to 99 acres..... number 1959.....	3,400	43	52	46	27	39	9	65	16	70
8	..... number 1954.....	3,985	64	57	64	51	43	6	82	11	104
9	70 to 99 acres..... number 1959.....	14,030	231	136	226	133	181	22	252	108	207
10	..... number 1954.....	17,503	329	204	308	225	191	18	323	108	339
11	100 to 139 acres..... number 1959.....	16,233	234	162	262	141	236	24	309	166	215
12	..... number 1954.....	19,813	358	175	293	213	268	42	399	201	278
13	140 to 179 acres..... number 1959.....	30,113	225	130	430	199	266	113	522	538	177
14	..... number 1954.....	35,862	308	165	536	313	278	133	644	596	223
15	180 to 219 acres..... number 1959.....	15,561	168	68	236	142	170	51	338	337	110
16	..... number 1954.....	17,135	186	84	275	163	179	76	337	334	141
17	220 to 259 acres..... number 1959.....	15,733	122	60	226	123	116	81	288	279	92
18	..... number 1954.....	16,534	132	73	275	142	110	104	277	270	83
19	260 to 499 acres..... number 1959.....	30,929	196	92	516	291	181	458	426	341	177
20	..... number 1954.....	30,842	193	111	548	329	196	460	361	313	155
21	500 to 999 acres..... number 1959.....	5,773	20	23	125	52	18	107	45	21	20
22	..... number 1954.....	5,084	17	23	106	56	19	84	26	17	16
23	1,000 or more acres..... number 1959.....	837	1	7	13	5	4	15	4	1	1
24	..... number 1954.....	725	5	3	12	6	2	11	2	2	4
25	1,000 to 1,999 acres..... number 1959.....	717	1	7	13	5	4	12	4	1	1
Land in farms:											
26	All land in farms..... acres 1959.....	30,796,097	232,046	142,629	499,138	260,747	227,972	310,208	456,255	375,610	196,325
27	..... acres 1954.....	32,284,539	279,549	164,181	548,174	323,596	238,205	299,154	456,335	377,268	224,897
28	Under 10 acres..... acres 1959.....	11,829	15	64	82	19	76	18	283	157	57
29	..... acres 1954.....	21,669	88	340	165	127	97	102	423	207	98
30	10 to 49 acres..... acres 1959.....	292,041	3,944	4,924	4,592	2,180	2,577	1,086	4,893	1,776	5,067
31	..... acres 1954.....	356,276	6,806	7,023	4,964	4,924	2,272	583	6,058	1,748	8,775
32	50 to 99 acres..... acres 1959.....	200,491	2,558	3,037	2,606	1,551	2,316	503	3,843	954	4,156
33	..... acres 1954.....	233,718	3,822	3,355	3,784	2,912	2,575	375	4,893	639	6,035
34	70 to 99 acres..... acres 1959.....	1,143,593	18,758	11,261	18,288	10,731	14,746	1,825	20,606	8,926	16,757
35	..... acres 1954.....	1,426,018	26,712	16,668	25,082	18,182	15,622	1,520	26,360	8,817	27,379
36	100 to 139 acres..... acres 1959.....	1,918,799	28,127	18,920	31,011	16,837	28,013	2,854	36,484	19,840	25,376
37	..... acres 1954.....	2,338,186	42,495	20,458	34,832	25,369	31,449	5,001	46,813	23,939	32,822
38	140 to 179 acres..... acres 1959.....	4,781,961	35,757	20,450	68,092	31,629	42,091	18,105	82,866	85,595	27,810
39	..... acres 1954.....	5,696,465	48,720	26,136	85,207	50,054	43,881	21,235	102,378	95,024	35,191
40	180 to 219 acres..... acres 1959.....	3,075,993	33,267	13,556	46,915	28,126	33,506	10,170	66,543	66,563	21,725
41	..... acres 1954.....	3,386,660	36,887	16,558	54,571	32,260	35,375	15,127	66,401	66,384	27,933
42	220 to 259 acres..... acres 1959.....	3,744,092	28,944	14,342	53,906	29,286	27,550	19,252	68,415	66,232	21,855
43	..... acres 1954.....	3,932,698	31,502	17,332	65,632	33,821	26,214	24,747	65,847	64,066	19,590
44	260 to 499 acres..... acres 1959.....	10,588,564	65,822	31,066	176,358	101,640	60,727	163,401	140,545	111,158	59,858
45	..... acres 1954.....	10,513,585	64,163	37,013	189,073	111,772	65,432	163,080	119,277	101,726	51,611
46	500 to 999 acres..... acres 1959.....	3,727,924	13,654	15,558	31,505	32,583	11,693	68,650	26,632	13,117	11,985
47	..... acres 1954.....	3,279,232	10,674	14,775	68,348	35,734	12,635	53,698	15,485	10,809	9,955
48	1,000 or more acres..... acres 1959.....	1,310,810	1,200	9,451	15,783	6,165	4,677	24,344	5,145	1,292	1,679
49	..... acres 1954.....	1,100,032	7,680	4,523	16,516	8,441	2,653	13,686	2,400	3,909	5,508
50	1,000 to 1,999 acres..... acres 1959.....	918,817	1,200	9,451	15,783	6,165	4,677	15,822	5,145	1,292	1,679
Cropland harvested:											
51	Any cropland harvested..... farms reporting 1959.....	137,204	1,268	789	2,035	1,100	1,237	890	2,392	1,855	1,167
52	..... farms reporting 1954.....	156,315	1,702	1,024	2,461	1,544	1,323	954	2,627	1,917	1,531
53	..... acres 1959.....	18,917,911	63,184	55,405	206,444	73,602	109,508	212,688	357,214	293,671	58,220
54	..... acres 1954.....	19,492,565	70,969	63,539	247,757	99,509	120,636	209,819	343,975	285,365	64,554
55	Under 10 acres..... farms reporting 1959.....	786	1	6	3	1	3	2	19	9	3
56	..... farms reporting 1954.....	1,757	7	26	9	9	2	9	19	16	4
57	..... acres 1959.....	2,629	2	20	13	7	8	5	72	24	6
58	..... acres 1954.....	5,076	17	63	28	25	7	31	48	44	10
59	10 to 49 acres..... farms reporting 1959.....	7,263	80	123	91	48	60	24	137	50	131
60	..... farms reporting 1954.....	9,078	153	152	112	101	51	15	168	55	224
61	..... acres 1959.....	117,729	928	1,623	1,212	495	1,082	512	2,688	939	1,657
62	..... acres 1954.....	135,205	1,720	1,955	1,393	1,087	780	248	3,233	887	2,852
63	50 to 99 acres..... farms reporting 1959.....	2,950	35	43	36	22	33	9	59	14	60
64	..... farms reporting 1954.....	3,547	54	46	50	41	38	6	76	9	99
65	..... acres 1959.....	91,268	767	1,123	739	307	915	298	2,079	535	1,285
66	..... acres 1954.....	105,368	1,142	1,144	1,192	643	1,159	220	3,041	400	2,165
67	70 to 99 acres..... farms reporting 1959.....	13,253	208	117	196	127	172	20	249	105	199
68	..... farms reporting 1954.....	16,815	315	185	282	197	183	16	319	105	322
69	..... acres 1959.....	613,408	5,443	3,878	6,150	2,990	6,821	970	15,249	6,771	5,299
70	..... acres 1954.....	747,342	7,419	5,826	8,627	4,851	7,511	829	18,720	6,495	8,420
71	100 to 139 acres..... farms reporting 1959.....	15,680	228	142	234	130	228	23	307	165	207
72	..... farms reporting 1954.....	19,433	347	165	278	199	266	41	398	201	267
73	..... acres 1959.....	1,078,908	8,134	6,386	10,149	4,397	14,073	1,713	27,574	15,567	8,129
74	..... acres 1954.....	1,287,966	11,414	8,044	12,230	7,192	15,953	3,078	34,891	18,097	9,978
75	140 to 179 acres..... farms reporting 1959.....	29,466	219	116	398	181	260	112	537	170	537
76	..... farms reporting 1954.....	35,616	301	162	525	308	277	133	644	596	217
77	..... acres 1959.....	3,057,181	10,087	7,443	25,441	8,870	21,117	12,826	66,442	67,599	8,613
78	..... acres 1954.....	3,584,242	12,449	10,475	36,033	14,268	22,944	15,044	79,148	73,211	10,213
79	180 to 219 acres..... farms reporting 1959.....	15,320	164	65	219	136	167	50	338	336	109
80	..... farms reporting 1954.....	17,038	184	82	269	160	179	75	337	334	141
81	..... acres 1959.....	1,905,894	9,590	5,204	17,062	7,972	17,297	6,822	52,437	52,060	6,800
82	..... acres 1954.....	2,036,608	9,636	6,446	23,144	10,393	18,563	10,872	51,175	49,736	8,303

STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)		Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota
Farms:											
1	All farms.....number 1959...	1,689	1,141	1,538	1,434	1,775	1,112	25	1,844	1,001	1,618
2	1954.....	1,875	1,487	1,629	1,618	1,988	1,305	34	1,959	1,283	1,839
3	Under 10 acres.....number 1959...	56	2	31	29	37	7	1	55	12	56
4	1954.....	91	18	44	48	40	10	...	77	43	91
5	10 to 49 acres.....number 1959...	135	73	65	166	77	63	4	73	114	213
6	1954.....	165	126	36	172	77	77	6	73	186	231
7	50 to 69 acres.....number 1959...	89	18	21	63	14	27	1	12	44	60
8	1954.....	104	37	13	70	14	33	2	20	57	63
9	70 to 99 acres.....number 1959...	425	126	69	241	74	90	2	111	161	194
10	1954.....	506	188	87	304	86	143	4	116	200	234
11	100 to 139 acres.....number 1959...	373	151	74	293	58	131	5	106	126	137
12	1954.....	423	208	99	364	91	144	5	122	169	195
13	140 to 179 acres.....number 1959...	323	194	353	239	261	245	5	480	146	301
14	1954.....	335	277	448	259	315	321	7	584	203	337
15	180 to 219 acres.....number 1959...	124	130	164	151	131	123	1	169	89	171
16	1954.....	124	152	169	141	162	140	1	209	114	180
17	220 to 259 acres.....number 1959...	74	116	270	88	174	89	3	315	95	129
18	1954.....	59	151	310	93	207	111	2	306	93	166
19	260 to 499 acres.....number 1959...	81	268	441	149	624	274	2	477	179	296
20	1954.....	64	279	383	148	710	261	5	423	181	290
21	500 to 999 acres.....number 1959...	6	59	46	14	260	56	1	44	34	54
22	1954.....	3	45	37	19	233	62	2	28	35	45
23	1,000 or more acres.....number 1959...	3	4	4	1	65	7	...	2	1	7
24	1954.....	1	6	3	...	53	3	...	1	2	7
25	1,000 to 1,999 acres.....number 1959...	3	4	4	1	57	5	...	1	1	6
Land in farms:											
26	All land in farms.....acres 1959...	213,745	250,849	350,579	210,672	625,866	253,193	3,761	407,270	181,678	298,074
27	1954.....	216,227	287,035	351,684	227,906	636,010	271,402	5,571	396,215	206,856	317,897
28	Under 10 acres.....acres 1959...	279	8	91	118	168	18	6	226	43	294
29	1954.....	382	66	135	198	175	48	...	280	192	369
30	10 to 49 acres.....acres 1959...	3,751	2,442	1,655	5,246	2,096	2,030	131	1,791	3,619	5,798
31	1954.....	4,527	4,374	1,055	5,673	2,230	2,530	215	1,989	5,882	6,152
32	50 to 69 acres.....acres 1959...	5,205	1,077	1,238	3,626	824	1,616	65	708	2,633	3,484
33	1954.....	6,121	2,179	793	4,058	829	1,986	120	1,179	3,368	3,668
34	70 to 99 acres.....acres 1959...	35,044	10,276	5,575	19,836	5,994	7,230	156	9,049	13,141	15,861
35	1954.....	41,739	15,272	7,001	24,795	7,004	11,566	336	9,442	16,154	19,075
36	100 to 139 acres.....acres 1959...	43,350	17,956	8,766	34,266	6,969	15,678	580	12,457	14,814	16,080
37	1954.....	49,228	24,661	11,912	42,773	10,873	17,054	600	14,609	19,815	22,979
38	140 to 179 acres.....acres 1959...	50,656	30,831	55,953	37,812	41,822	39,103	790	76,398	23,148	47,949
39	1954.....	52,263	44,038	71,710	40,686	50,208	51,253	1,110	93,168	32,236	53,305
40	180 to 219 acres.....acres 1959...	24,127	25,757	32,587	29,762	25,877	24,273	200	33,399	17,643	33,665
41	1954.....	24,243	30,054	33,623	27,682	32,083	27,729	200	41,294	22,836	35,392
42	220 to 259 acres.....acres 1959...	17,475	27,605	64,246	20,771	41,566	21,304	722	75,225	22,573	30,506
43	1954.....	13,966	36,140	73,785	21,943	49,391	26,481	482	73,011	22,020	39,275
44	260 to 499 acres.....acres 1959...	25,813	92,231	148,238	49,363	224,200	93,946	571	158,588	61,395	100,433
45	1954.....	20,530	94,936	127,049	48,188	253,749	89,046	1,473	141,486	60,522	98,322
46	500 to 999 acres.....acres 1959...	3,553	37,236	27,672	8,832	174,804	36,823	540	26,992	21,489	33,135
47	1954.....	1,675	27,805	21,571	11,910	154,622	39,869	1,035	16,579	21,351	29,584
48	1,000 or more acres.....acres 1959...	4,492	5,430	4,558	1,040	101,546	11,172	...	12,437	1,180	10,869
49	1954.....	1,553	7,510	3,050	...	74,846	3,840	...	3,178	2,480	9,976
50	1,000 to 1,999 acres.....acres 1959...	4,492	5,430	4,558	1,040	76,939	6,410	...	1,040	1,180	7,071
Cropland harvested:											
51	Any cropland harvested.....farms reporting 1959...	1,630	1,058	1,476	1,331	1,668	1,037	23	1,753	907	1,521
52	1954.....	1,818	1,385	1,589	1,547	1,922	1,225	30	1,865	1,142	1,734
53	acres 1959...	137,067	70,328	286,536	87,556	414,296	85,451	455	327,780	52,638	203,018
54	1954.....	131,739	79,181	279,120	95,229	446,130	90,514	848	313,226	60,270	208,438
55	Under 10 acres.....farms reporting 1959...	28	2	8	10	6	1	...	6	3	32
56	1954.....	57	4	11	15	14	2	...	15	18	40
57	acres 1959...	97	6	29	31	16	3	...	18	12	98
58	1954.....	157	8	43	40	50	3	...	49	52	123
59	10 to 49 acres.....farms reporting 1959...	115	49	37	130	46	47	4	43	87	170
60	1954.....	148	88	32	149	54	49	5	50	129	192
61	acres 1959...	2,064	547	745	1,921	836	599	16	894	919	2,731
62	1954.....	2,458	989	570	2,425	994	595	74	904	1,378	2,519
63	50 to 69 acres.....farms reporting 1959...	84	17	20	52	10	21	1	9	37	57
64	1954.....	101	31	12	69	12	24	2	18	51	61
65	acres 1959...	3,127	338	770	1,407	356	586	11	449	769	1,791
66	1954.....	3,589	714	507	1,651	547	509	46	678	977	1,854
67	70 to 99 acres.....farms reporting 1959...	423	107	68	227	66	81	2	109	143	186
68	1954.....	504	167	86	297	81	128	3	113	184	232
69	acres 1959...	22,723	2,447	4,404	7,907	3,397	2,210	36	7,251	3,396	9,416
70	1954.....	26,302	3,906	5,011	10,654	4,371	3,575	53	7,269	4,086	11,292
71	100 to 139 acres.....farms reporting 1959...	372	138	73	281	56	115	5	103	119	133
72	1954.....	423	201	99	360	88	137	5	120	147	194
73	acres 1959...	28,561	4,890	6,904	14,900	3,720	4,616	42	10,004	3,983	9,764
74	1954.....	30,923	6,832	9,037	18,758	6,812	5,810	98	11,094	5,229	14,316
75	140 to 179 acres.....farms reporting 1959...	322	185	347	235	247	235	5	478	141	295
76	1954.....	334	272	447	258	312	313	6	583	196	333
77	acres 1959...	32,843	8,745	45,966	17,126	24,610	13,240	74	63,120	6,998	33,064
78	1954.....	32,167	12,483	57,701	17,299	34,589	18,019	205	74,740	9,279	34,742
79	180 to 219 acres.....farms reporting 1959...	124	126	164	148	123	119	1	169	84	167
80	1954.....	124	148	169	141	160	139	1	209	112	177
81	acres 1959...	15,503	7,804	26,973	12,566	15,464	8,165	87	27,966	5,231	23,152
82	1954.....	14,613	9,085	26,836	11,340	20,616	9,625	30	33,051	7,155	24,022
83	220 to 259 acres.....farms reporting 1959...	73	111	270	87	172	87	3	313	90	128
84	1954.....	59	148	310	93	207	111	2	305	90	165
85	acres 1959...	11,169	8,789	53,225	8,638	28,455	7,424	116	62,956	7,414	21,742
86	1954.....	8,323	10,124	59,493	9,114	34,208	8,672	150	58,557	6,947	27,183
87	260 to 499 acres.....farms reporting 1959...	80	262	439	146	619	270	1	477	169	293
88	1954.....	64	278	383	147	708	257	5	423	178	288
89	acres 1959...	16,243	25,239	120,917	19,602	150,891	31,727	40	131,687	17,651	70,873
90	1954.....	11,508	26,593	101,149	19,692	180,046	29,372	132	114,350	18,073	67,011
91	500 to 999 acres.....farms reporting 1959...	6	57	46	14	258	55	1	44	33	53
92	1954.....	3	42	37	18	233	62	1	28	35	45
93	acres 1959...	2,616	10,263	23,663	3,158	118,448	12,593	33	20,923	5,595	23,282
94	1954.....	1,119	7,298	16,881	4,256	110,021	13,411	60	12,476	6,484	19,350
95	1,000 or more acres.....farms reporting 1959...	3	4	4	1	65	6</				

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

Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	
1,568	2,035	2,211	2,653	2,662	2,475	1,178	1,982	1,480	771	1,306	1,208	2,096	1,152	2,246	1,036	1
1,691	2,283	2,388	2,779	2,910	2,698	1,286	2,534	1,619	1,095	1,470	1,714	2,254	1,381	2,540	1,290	2
49	36	54	55	92	74	15	205	25	6	19	7	47	6	51	7	3
74	74	83	88	137	118	29	388	43	19	24	36	91	19	101	18	4
165	190	108	207	265	209	48	577	56	30	98	173	80	90	126	35	5
168	211	107	190	254	260	35	731	70	69	106	305	78	120	166	58	6
44	75	25	73	56	72	10	150	27	18	64	70	17	43	37	9	7
53	92	16	63	62	62	10	205	36	24	54	95	21	49	58	5	8
178	255	141	242	306	215	42	313	122	85	212	247	129	163	170	26	9
221	264	172	271	385	272	48	388	124	151	273	339	153	227	184	39	10
176	250	197	306	362	300	62	276	195	100	265	210	155	182	221	27	11
188	327	251	358	458	367	63	333	226	129	298	302	178	255	284	36	12
358	399	598	529	666	611	211	201	284	139	239	183	637	220	463	95	13
434	445	754	603	775	643	260	243	321	203	266	274	777	272	558	149	14
175	246	279	324	309	297	110	100	189	87	137	103	218	118	345	29	15
182	282	279	365	332	301	126	107	218	129	153	106	213	125	392	62	16
160	211	324	304	254	288	129	57	141	93	99	67	315	118	284	81	17
156	220	338	308	242	295	151	57	165	108	98	88	299	109	289	104	18
235	335	445	549	317	368	438	85	381	174	145	127	447	184	482	403	19
197	338	367	489	246	347	467	73	371	236	181	154	411	185	457	484	20
28	36	38	60	35	40	110	15	57	38	25	18	47	25	65	237	21
17	29	25	41	18	32	90	8	45	23	15	14	30	18	51	258	22
...	2	2	4	...	1	4	3	3	1	3	3	4	3	2	87	23
1	3	3	3	...	1	7	1	...	4	2	1	3	2	...	77	24
...	2	1	3	...	1	3	3	3	1	3	3	4	3	2	70	25
267,835	358,331	446,588	514,807	431,991	436,198	331,081	188,665	321,072	167,543	210,859	175,952	436,655	208,695	458,323	512,299	96
267,023	381,616	442,297	510,614	433,700	441,894	345,163	207,181	327,349	215,375	232,150	225,464	432,681	226,836	476,335	560,084	97
197	149	210	200	386	308	49	899	98	26	83	22	185	24	209	35	28
340	284	298	317	593	457	81	1,690	162	63	90	128	297	68	382	75	29
4,511	5,418	2,627	5,946	6,981	5,780	1,272	15,144	1,733	977	3,117	5,998	1,938	3,019	3,717	798	30
4,794	5,864	2,834	5,520	7,380	7,092	987	18,461	1,952	2,405	3,645	10,925	1,954	4,067	4,434	1,612	31
2,577	4,440	1,426	4,361	3,346	4,194	557	8,700	1,606	1,068	3,847	4,093	985	2,550	2,170	539	32
3,117	5,403	956	3,701	3,627	3,597	620	11,975	2,141	1,438	3,271	5,492	1,202	2,849	3,439	273	33
14,532	20,853	11,471	19,926	24,834	17,299	3,418	25,667	10,016	6,835	17,353	19,956	10,465	13,355	13,819	2,146	34
17,931	21,548	14,076	22,298	31,190	22,121	3,845	31,790	10,292	12,177	22,403	27,516	12,402	18,437	14,966	3,177	35
20,868	29,583	23,452	36,450	42,857	35,505	7,359	32,409	22,874	11,994	31,018	24,781	18,547	21,233	26,153	3,199	36
22,140	38,507	29,732	42,364	54,011	43,330	7,507	38,820	26,598	15,650	34,748	35,968	21,123	29,967	34,108	4,113	37
57,046	63,589	95,058	83,951	105,875	97,188	33,678	31,416	44,915	22,030	37,771	29,106	101,838	34,968	73,202	15,095	38
68,947	70,802	119,593	95,901	123,474	102,275	41,541	37,948	51,083	32,445	42,192	43,626	123,906	43,339	88,356	23,806	39
34,580	48,568	55,091	64,250	61,089	58,790	21,888	19,589	37,473	17,161	26,905	20,473	43,096	23,449	68,127	5,755	40
35,942	55,785	55,056	71,819	65,657	59,521	24,968	20,939	43,029	25,565	30,191	20,850	42,177	24,825	77,663	12,335	41
38,347	50,082	77,322	72,280	60,377	68,344	30,870	13,542	33,564	22,210	23,317	15,873	28,192	67,330	19,351	42	42
37,208	52,205	80,795	73,154	57,452	70,065	35,883	13,655	39,169	25,795	23,030	20,812	71,322	25,850	68,731	24,840	43
78,090	110,696	150,131	182,796	104,995	123,224	155,104	28,255	128,485	60,792	48,244	40,716	150,891	61,502	162,493	148,503	44
64,821	111,338	118,233	162,919	79,903	112,884	163,309	23,841	125,516	81,339	60,536	50,414	136,739	62,227	152,319	178,618	45
17,087	22,096	24,946	37,978	21,251	24,446	70,246	9,232	36,125	23,250	15,686	11,249	29,147	15,663	38,644	162,618	46
10,457	18,623	15,362	24,273	10,413	19,105	58,082	5,112	27,407	13,568	9,758	8,573	18,355	11,927	31,937	175,601	47
...	2,857	4,854	6,669	...	1,120	6,640	3,812	4,183	1,200	3,518	3,685	4,420	4,740	2,459	154,260	48
1,326	1,617	5,362	8,348	...	1,447	8,340	2,950	...	4,930	2,286	1,160	3,204	3,280	...	135,634	49
...	2,857	1,615	3,773	...	1,120	4,320	3,812	4,183	1,200	3,518	3,685	4,420	4,740	2,459	87,278	50
1,474	1,882	2,109	2,456	2,515	2,275	1,128	1,831	1,397	692	1,202	1,108	2,000	1,078	2,122	935	51
1,586	2,129	2,282	2,615	2,785	2,508	1,244	2,276	1,545	1,020	1,383	1,555	2,145	1,309	2,379	1,237	52
195,636	197,973	374,738	286,304	336,324	261,703	244,971	111,502	123,504	48,579	83,579	42,209	358,181	65,164	310,169	263,316	53
182,667	219,294	353,426	280,848	313,902	261,698	252,127	114,390	125,169	72,696	98,473	54,810	345,411	71,196	319,399	319,074	54
15	9	11	11	22	10	...	127	8	1	7	...	9	1	6	1	55
19	23	16	16	30	10	4	235	18	9	4	9	14	6	27	3	56
51	23	31	27	80	27	...	378	20	4	26	...	22	3	17	6	57
56	65	47	144	76	10	651	55	24	11	22	40	16	81	13	58	58
117	119	55	139	206	136	29	522	39	23	74	140	41	69	99	17	59
123	133	72	134	218	191	20	646	52	53	84	231	49	92	113	34	60
2,243	1,758	1,309	2,303	4,004	2,130	519	7,679	543	242	1,212	1,448	743	1,025	1,739	231	61
2,141	1,771	1,444	2,175	4,474	2,675	341	9,037	716	1,341	2,437	829	1,309	1,639	475	62	62
39	66	22	53	48	65	8	142	25	13	51	61	11	36	32	4	63
50	83	16	51	62	55	9	193	33	19	44	86	19	42	44	5	64
1,439	2,037	774	1,609	2,215	1,967	201	4,691	560	220	1,218	1,125	378	785	999	190	65
1,749	2,385	618	1,512	2,559	1,478	340	6,406	850	387	1,055	1,477	776	900	1,508	75	66
175	240	140	226	303	206	40	307	111	69	197	227	123	146	153	22	67
219	257	170	260	385	260	47	384	119	132	260	314	153	219	176	33	68
9,501	10,736	9,490	10,518	18,603	9,870	2,106	14,946	4,532	1,800	6,965	5,102	8,401	4,249	7,421	712	69
11,428	11,628	10,870	12,399	12,390	12,390	2,654	17,641	4,836	3,832	9,503	6,638	9,865	6,572	8,950	1,133	70
174	238	196	296	359	282	61	274	188	91	248	197	153	174	214	24	71
188	319	250	353	457	360	63	330	219	122	283	292	178	248	275	35	72
14,201	15,829	19,377	19,818	32,781	20,779	5,089	20,212	11,042	3,738	11,924	6,460	14,739	8,014	16,259	1,469	73
14,669	21,153	23,787	23,796	38,492	25,732	5,169	22,444	12,522	4,699	14,492	9,682	16,879	10,874	21,945	2,174	74
357	392	597	514	665	591	205	200	278	129	229	177	634	216	456	81	75
434	445	754	598	640	260	242	319	199	260	267	776	266	557	147	76	76
41,835	36,313	79,328	49,183	82,561	59,628	24,227	18,905	20,205	6,947	15,132	6,586	85,458	11,872	51,503	6,069	77
47,258	41,177	96,561	55,152	90,539	63,663	30,886	21,982	22,920	12,338	18,019	10,259	99,886	15,111	62,113	12,448	78
175	241	2														

STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)	Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
Farms:										
All farms..... number 1959...	561	1,912	92	439	1,794	1,414	1,762	2,151	716	2,067
..... number 1954.....	903	1,970	152	632	1,863	1,514	1,911	2,299	850	2,382
Under 10 acres..... number 1959...	5	22	5	5	60	28	32	43	9	7
..... number 1954.....	55	48	4	12	66	44	66	96	23	28
10 to 49 acres..... number 1959...	50	90	22	26	149	54	87	166	20	48
..... number 1954.....	109	51	64	38	162	47	66	155	41	70
50 to 69 acres..... number 1959...	11	15	6	8	77	15	16	87	9	11
..... number 1954.....	21	15	10	5	73	19	15	94	14	15
70 to 99 acres..... number 1959...	76	69	19	31	295	73	67	391	49	75
..... number 1954.....	119	68	33	50	320	72	76	453	65	81
100 to 139 acres..... number 1959...	61	82	16	35	354	66	62	501	55	60
..... number 1954.....	106	78	12	57	389	87	78	546	48	86
140 to 179 acres..... number 1959...	110	364	7	65	328	321	369	484	97	265
..... number 1954.....	158	440	10	115	370	411	464	492	128	299
180 to 219 acres..... number 1959...	45	173	4	46	209	157	140	186	56	119
..... number 1954.....	76	218	8	67	184	158	178	211	84	160
220 to 259 acres..... number 1959...	51	320	4	30	120	244	284	126	97	176
..... number 1954.....	63	325	2	43	126	256	322	123	110	221
260 to 499 acres..... number 1959...	123	691	5	132	190	396	628	157	245	852
..... number 1954.....	168	651	6	171	167	389	583	123	268	972
500 to 999 acres..... number 1959...	26	84	4	50	11	59	75	9	64	375
..... number 1954.....	28	74	2	64	3	29	63	5	55	382
1,000 or more acres..... number 1959...	3	2	...	11	1	1	2	1	15	79
..... number 1954.....	...	2	1	10	3	2	...	1	14	68
1,000 to 1,999 acres..... number 1959...	3	2	...	9	1	1	2	1	10	69
Land in farms:										
All land in farms..... acres 1959...	116,591	477,920	11,549	130,459	266,540	329,854	435,247	301,111	220,862	800,186
..... acres 1954.....	157,187	477,050	18,546	169,720	266,450	329,241	440,853	303,616	236,484	857,034
Under 10 acres..... acres 1959...	19	100	15	23	204	112	126	170	37	20
..... acres 1954.....	220	201	11	41	235	157	242	370	88	98
10 to 49 acres..... acres 1959...	1,421	1,954	753	879	4,372	1,325	2,017	5,067	608	1,459
..... acres 1954.....	3,085	1,315	2,133	1,268	5,024	1,241	1,252	4,546	1,522	2,011
50 to 69 acres..... acres 1959...	668	882	356	474	4,530	910	921	5,142	533	645
..... acres 1954.....	1,210	879	602	296	4,361	1,132	851	5,603	809	860
70 to 99 acres..... acres 1959...	6,103	5,566	1,523	2,494	24,129	5,992	5,454	31,846	3,965	6,097
..... acres 1954.....	9,617	5,557	2,660	4,043	26,204	5,838	6,137	36,945	5,207	6,558
100 to 139 acres..... acres 1959...	7,181	9,553	1,874	4,127	41,300	7,834	7,418	58,626	6,522	7,084
..... acres 1954.....	12,591	9,159	1,421	6,767	45,643	10,252	9,312	63,775	5,724	10,081
140 to 179 acres..... acres 1959...	17,518	58,035	1,098	10,247	51,822	51,286	58,972	76,269	15,491	42,285
..... acres 1954.....	25,234	70,201	1,521	18,281	58,244	65,694	74,105	77,216	20,419	47,934
180 to 219 acres..... acres 1959...	9,035	34,343	790	9,266	41,216	31,242	27,789	36,492	11,180	23,544
..... acres 1954.....	15,100	43,157	1,613	13,377	36,193	31,356	35,261	41,501	16,619	31,858
220 to 259 acres..... acres 1959...	12,184	76,232	920	7,171	28,358	58,401	67,755	29,956	23,161	41,998
..... acres 1954.....	14,987	77,135	460	10,278	29,874	61,181	76,709	29,200	26,393	52,780
260 to 499 acres..... acres 1959...	41,606	236,875	1,605	46,569	62,567	135,418	215,519	50,864	87,374	311,950
..... acres 1954.....	56,941	221,749	2,207	59,616	53,247	131,915	197,774	39,774	96,174	354,610
500 to 999 acres..... acres 1959...	16,547	52,179	2,615	33,832	6,542	36,294	46,716	5,138	42,129	250,290
..... acres 1954.....	18,202	45,449	1,418	42,299	2,159	17,465	38,838	3,611	36,072	252,006
1,000 or more acres..... acres 1959...	4,309	2,201	...	15,377	1,500	1,040	2,560	1,541	29,862	114,814
..... acres 1954.....	...	2,248	4,500	13,454	5,266	3,010	...	1,075	27,727	98,238
1,000 to 1,999 acres..... acres 1959...	4,309	2,201	...	10,691	1,500	1,040	2,560	1,541	12,447	84,909
Cropland harvested:										
Any cropland harvested..... farms reporting 1959...	510	1,849	81	413	1,693	1,358	1,678	2,097	677	1,942
..... farms reporting 1954.....	798	1,903	124	593	1,773	1,449	1,828	2,224	801	2,308
..... acres 1959...	28,892	371,987	2,018	44,571	180,015	250,965	352,742	220,297	98,600	404,767
..... acres 1954.....	41,427	354,046	2,879	59,685	169,332	246,696	345,723	212,630	103,525	488,164
Under 10 acres..... farms reporting 1959...	2	5	...	1	10	5	14	1	1	1
..... farms reporting 1954.....	5	24	1	2	21	6	14	37	5	4
..... acres 1959...	3	24	...	3	36	12	10	57	4	5
..... acres 1954.....	37	33	...	2	71	20	46	120	19	16
10 to 49 acres..... farms reporting 1959...	35	47	20	22	109	30	47	146	16	30
..... farms reporting 1954.....	75	31	48	24	128	27	41	141	28	40
..... acres 1959...	393	891	233	296	2,095	496	770	3,112	212	471
..... acres 1954.....	852	645	454	371	2,450	462	619	2,673	344	709
50 to 69 acres..... farms reporting 1959...	10	15	6	7	74	14	14	86	8	7
..... farms reporting 1954.....	18	11	9	3	69	16	13	94	10	12
..... acres 1959...	234	619	76	123	2,803	592	505	3,395	206	148
..... acres 1954.....	335	388	136	60	2,396	630	398	3,862	134	368
70 to 99 acres..... farms reporting 1959...	69	69	18	27	291	70	62	390	41	69
..... farms reporting 1954.....	103	66	31	46	317	70	72	452	61	76
..... acres 1959...	1,613	4,428	302	701	15,853	4,538	3,667	22,548	1,283	2,547
..... acres 1954.....	2,499	3,939	536	1,527	16,661	4,211	4,678	25,670	2,034	3,363
100 to 139 acres..... farms reporting 1959...	54	81	14	31	351	64	61	501	53	53
..... farms reporting 1954.....	100	77	12	53	387	87	78	546	46	82
..... acres 1959...	1,769	6,842	428	1,244	28,675	5,718	5,678	42,160	2,647	2,914
..... acres 1954.....	3,348	6,682	270	2,512	29,264	7,667	7,267	44,178	2,515	4,770
140 to 179 acres..... farms reporting 1959...	105	363	7	65	328	319	364	482	92	241
..... farms reporting 1954.....	154	440	8	111	369	409	464	492	126	295
..... acres 1959...	4,548	46,254	246	3,754	34,991	39,367	46,787	56,230	6,626	18,933
..... acres 1954.....	6,358	53,319	394	6,404	37,534	50,011	58,120	54,289	9,032	26,714
180 to 219 acres..... farms reporting 1959...	41	173	8	43	208	157	138	186	56	112
..... farms reporting 1954.....	75	218	4	66	183	158	178	211	82	159
..... acres 1959...	2,356	26,760	123	2,491	28,422	24,301	22,311	27,263	5,267	10,585
..... acres 1954.....	4,471	32,222	206	4,739	23,445	23,848	27,605	29,075	7,119	17,017
220 to 259 acres..... farms reporting 1959...	49	320	3	27	120	243	284	125	93	169
..... farms reporting 1954.....	63	325	1	43	126	256	322	122	110	220
..... acres 1959...	3,304	59,259	26	2,161	19,259	45,072	56,087	22,366	11,190	21,947
..... acres 1954.....	3,924	57,823	10	3,886	19,130	46,181	60,249	21,012	13,360	30,173
260 to 499 acres..... farms reporting 1959...	118	690	5	130	190	396	626	157	240	811
..... farms reporting 1954.....	167	651	4	171	167	389	583	123	265	970
..... acres 1959...	11,079	187,629	267	16,258	42,767	103,804	176,311	37,659	41,744	154,460
..... acres 1954.....	15,528	164,980	427	21,268	34,287	99,509	156,158	27,819	45,011	204,098
500 to 999 acres..... farms reporting 1959...	24	84	4	49	11	59	75	9	64	372
..... farms reporting 1954.....	28	74	2	64	3	29	63	5	54	382
..... acres 1959...	3,330	37,774	317	12,355	4,709	26,164	38,521	4,203	18,500	130,776
..... acres 1954.....	4,075	32,514	445	14,304	1,154	12,725	30,583	3,080	15,499	141,589
1,000 or more acres..... farms reporting 1959...	3	2	...	11	1	1	2	1	1	77
..... farms reporting 1954.....	...	2	...	10	3	2	...	...	1	14
..... acres 1959...	261	1,507	...	5,185	405	901	2,095	1,304	10,921	61,981
..... acres 1954.....	...	1,501	...	4,612	2,940	1,432	...	852	8,458	59,347
1,000 to 1,999 acres..... farms reporting 1959...	3	2	...	9	1	1	2	1	10	67
..... farms reporting 1954.....	261	1,507	...	4,197	405	901	2,095	1,304	5,602	45,746

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

Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Penning- ton	Pine	Pipestone	Polk	Pope	
2,244	2,102	1,442	2,671	2,293	1,828	1,395	2,075	1,469	2,038	5,134	855	2,082	1,204	3,122	1,481	1
2,504	2,263	1,725	2,845	2,585	2,003	1,483	2,206	1,711	2,264	5,894	1,152	2,452	1,307	3,660	1,731	2
68	42	20	16	72	28	53	27	40	59	11	12	28	33	22	3	
120	70	34	53	209	53	52	71	36	92	156	36	33	47	81	58	4
99	177	168	153	197	72	70	94	77	189	312	37	130	53	151	73	5
102	164	224	140	222	63	62	70	83	197	372	58	172	55	207	88	6
20	57	58	57	56	17	24	26	12	75	112	10	66	10	55	25	7
31	71	95	67	45	10	26	23	23	78	147	19	78	12	71	25	8
161	230	311	309	233	80	83	96	67	230	463	33	309	43	185	69	9
216	274	408	333	292	113	85	130	71	241	594	43	427	57	233	92	10
188	287	291	403	208	60	163	73	51	226	621	35	365	30	162	94	11
264	356	394	444	255	72	197	87	71	268	759	53	487	32	188	128	12
703	444	265	530	558	507	344	681	201	404	1,002	144	417	367	518	233	13
848	504	291	597	635	419	809	241	501	501	1,171	184	475	460	683	286	14
241	301	137	318	221	152	232	135	97	238	613	40	230	58	217	201	15
272	314	103	362	224	173	240	148	114	258	736	63	279	55	250	231	16
292	202	82	302	288	303	188	266	132	246	575	67	182	163	235	194	17
308	212	63	297	263	319	172	375	193	259	609	99	193	177	302	227	18
419	336	98	519	402	544	238	518	525	337	1,174	332	319	392	991	480	19
310	277	98	493	397	520	217	474	636	332	1,190	447	274	371	1,099	509	20
49	25	8	61	53	65	27	32	232	48	192	115	46	56	451	84	21
32	20	12	56	39	42	12	19	205	37	151	124	32	41	412	78	22
4	1	4	3	5	...	...	1	48	5	11	31	6	4	164	6	23
1	1	3	3	4	2	1	...	38	1	9	26	2	...	134	9	24
2	1	3	2	4	...	...	1	47	5	11	26	6	4	125	5	25
452,344	366,741	200,131	516,413	431,685	424,114	270,169	436,042	502,739	375,880	1,073,848	303,489	375,289	292,290	1,158,841	366,812	26
443,410	369,578	218,108	527,632	437,855	435,649	268,012	440,238	536,741	388,115	1,143,192	361,757	393,082	291,235	1,190,523	404,050	27
258	147	75	60	331	107	124	266	130	173	274	26	48	128	144	75	28
487	249	161	209	721	132	149	231	128	361	559	150	133	167	281	234	29
2,565	4,891	5,769	4,712	5,245	1,544	1,761	2,241	2,284	5,408	10,114	1,079	4,492	1,283	4,283	1,891	30
2,649	4,902	7,725	4,258	5,723	1,619	1,840	2,482	5,480	11,727	1,471	5,480	1,444	5,956	2,335	31	31
1,191	3,405	3,405	3,404	3,324	971	1,416	1,468	721	4,374	6,649	599	4,439	567	3,197	1,442	32
1,774	4,247	5,487	3,906	2,640	625	1,527	1,303	1,335	4,558	8,817	1,131	4,620	726	4,087	1,509	33
13,171	18,837	25,516	25,112	18,895	6,425	6,834	7,793	5,435	18,680	37,726	2,657	25,051	3,468	15,053	5,634	34
17,532	22,484	33,508	27,124	23,611	9,080	6,947	10,565	5,797	19,571	48,942	3,473	34,619	4,601	19,004	7,605	35
22,345	33,844	34,648	47,841	24,865	7,086	19,498	8,671	5,972	26,720	73,919	4,111	43,182	3,543	19,246	11,250	36
31,586	41,852	46,466	52,534	30,416	8,553	23,661	10,307	8,279	31,511	89,771	6,198	57,538	3,805	22,217	15,033	37
111,837	70,508	41,746	83,840	88,657	80,866	54,670	108,561	32,087	64,127	159,015	22,941	65,838	58,382	82,545	37,142	38
134,907	79,564	45,754	93,786	101,112	101,416	66,545	128,871	38,895	79,674	185,356	29,494	75,016	73,344	108,999	45,593	39
47,606	59,274	26,910	62,556	44,106	30,231	45,774	26,544	19,205	46,990	121,714	7,943	45,335	11,474	43,116	39,762	40
53,682	61,897	19,966	71,344	44,113	34,106	47,401	29,286	22,606	50,694	145,810	12,504	55,092	10,885	49,626	45,751	41
69,441	48,025	19,427	71,523	68,679	72,250	44,640	87,007	31,498	58,640	136,858	16,085	43,177	38,951	56,021	45,970	42
73,439	49,862	14,976	70,919	62,528	75,868	40,835	89,379	45,976	61,628	144,512	23,719	45,681	42,125	71,884	54,020	43
139,834	111,015	31,551	173,177	134,708	184,619	78,956	172,485	187,629	114,266	395,254	121,560	108,015	135,806	346,079	162,481	44
103,342	90,147	31,463	164,590	133,247	175,805	69,906	157,339	225,455	110,438	402,531	161,795	91,295	126,244	394,829	170,849	45
31,589	15,395	4,775	36,950	33,504	40,015	16,496	19,866	155,402	29,770	119,588	77,737	28,495	34,043	305,937	53,351	46
19,784	13,334	7,622	35,538	24,981	26,376	7,786	11,117	135,954	22,840	94,202	85,441	20,770	27,894	282,438	48,497	47
12,507	1,400	6,309	7,238	9,371	...	1,140	...	62,376	6,732	48,751	7,217	4,645	...	283,220	7,814	48
4,228	1,040	4,980	3,424	8,763	2,069	1,415	...	49,834	1,360	10,965	36,381	2,840	...	231,202	12,624	49
2,570	1,400	3,549	3,238	4,489	...	1,140	...	60,296	6,732	12,737	36,579	7,217	4,645	165,520	5,536	50
2,161	2,007	1,349	2,543	2,174	1,745	1,343	1,967	1,390	1,883	4,708	771	1,979	1,146	2,937	1,380	51
2,392	2,184	1,626	2,717	2,360	1,935	1,424	2,121	1,650	2,113	5,533	1,092	2,348	1,248	3,470	1,619	52
382,684	244,467	78,117	210,869	341,283	338,163	206,682	353,788	332,570	231,710	535,883	133,820	118,176	220,879	702,000	223,430	53
357,864	244,565	83,182	220,319	325,208	336,842	189,403	351,149	356,887	232,266	594,280	196,492	121,979	219,875	728,871	260,447	54
20	9	3	16	5	8	8	11	6	14	8	2	3	5	9	1	55
36	26	11	16	52	8	11	14	6	28	33	14	13	5	23	8	56
74	45	7	5	73	26	42	48	23	50	30	2	10	20	38	2	57
111	70	36	35	145	29	29	49	27	80	90	36	32	15	57	20	58
70	137	130	108	145	31	46	53	55	129	194	25	96	31	101	37	59
79	138	180	112	163	41	52	48	62	136	252	38	137	38	136	44	60
1,293	2,427	2,031	1,531	2,835	514	881	1,010	978	2,086	3,219	387	1,347	459	1,694	562	61
1,485	2,458	2,650	1,496	3,032	580	828	832	908	2,029	3,537	553	1,758	605	2,269	598	62
19	51	53	44	55	15	21	21	11	67	80	7	58	7	37	19	63
27	68	85	57	42	10	25	23	19	69	119	15	71	12	57	22	64
873	1,812	1,237	1,016	2,318	525	736	861	351	2,258	2,072	265	1,399	186	1,061	516	65
1,092	2,369	1,980	1,351	1,532	357	986	766	535	2,065	3,147	452	1,626	470	1,716	628	66
158	224	297	298	232	74	82	90	65	207	403	28	290	42	160	60	67
215	270	396	317	290	112	84	126	68	235	555	37	414	57	212	82	68
10,852	12,020	10,199	10,445	14,609	4,824	4,986	5,809	2,738	10,374	15,505	1,238	9,197	2,585	6,715	2,699	69
13,981	14,047	13,783	11,163	17,286	7,207	4,594	7,988	3,045	11,296	21,794	1,525	12,365	3,444	9,131	4,325	70
188	285	282	390	207	55	162	71	50	212	569	32	354	30	155	85	71
264	355	386	427	252	72	194	86	70	265	738	48	475	32	182	126	72
18,140	22,772	15,619	20,676	19,282	4,646	14,796	7,115	3,380	16,019	33,562	1,718	15,439	2,415	9,411	6,480	73
24,885	27,751	19,573	23,273	22,217	6,415	16,745	8,181	4,965	18,425	42,865	2,896	20,405	2,918	11,293	9,106	74
701	441	259	512	554	504	342	672	188	388	955	128	410	361	490	229	75
848	504	291	584	634	636	416	808	239	497	1,149	183	467	460	671	285	76
94,262	47,772	16,967	37,334	69,534	64,348	42,379	87,201	19,488	40,772	77,765	10,181	22,593	44,295	42,814	23,844	77
108,960	53,749	18,418	41,586	74,955	78,399	47,965	102,642	24,548	50,311	96,383	17,371	24,553	55,674			

STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)		Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Farms:											
1	All farms..... number 1959.....	237	694	2,412	2,771	2,020	1,303	1,700	2,153	1,342	889
2	1954.....	454	851	2,597	3,040	2,197	1,404	2,132	3,568	1,471	1,009
3	Under 10 acres..... number 1959.....	58	5	48	38	55	23	11	25	36	11
4	1954.....	137	30	87	98	112	48	22	156	60	20
5	10 to 49 acres..... number 1959.....	99	23	83	101	210	47	61	381	80	72
6	1954.....	186	37	75	89	218	45	83	817	92	76
7	50 to 69 acres..... number 1959.....	22	15	13	14	68	10	14	105	50	27
8	1954.....	30	10	21	16	81	7	18	173	61	24
9	70 to 99 acres..... number 1959.....	15	32	117	132	311	47	77	433	225	100
10	1954.....	39	33	116	163	345	65	112	742	240	102
11	100 to 139 acres..... number 1959.....	16	26	98	208	360	38	63	354	291	94
12	1954.....	22	25	136	258	410	50	89	560	321	112
13	140 to 179 acres..... number 1959.....	13	113	660	732	451	438	255	321	294	123
14	1954.....	21	156	795	892	497	534	295	484	317	177
15	180 to 219 acres..... number 1959.....	4	39	277	402	230	85	123	179	157	99
16	1954.....	4	50	318	483	232	75	188	245	169	96
17	220 to 259 acres..... number 1959.....	4	52	395	415	146	182	191	123	83	77
18	1954.....	4	54	419	414	156	177	209	157	95	80
19	260 to 499 acres..... number 1959.....	4	291	660	646	173	410	651	204	111	227
20	1954.....	8	340	586	568	139	386	815	198	104	250
21	500 to 999 acres..... number 1959.....	2	86	58	78	14	23	232	20	14	57
22	1954.....	3	101	42	57	5	17	268	28	12	66
23	1,000 or more acres..... number 1959.....	...	12	3	5	2	...	22	8	1	2
24	1954.....	...	15	2	2	2	...	33	8	...	6
25	1,000 to 1,999 acres..... number 1959.....	...	12	3	5	2	...	20	5	1	2
Land in farms:											
26	All land in farms..... acres 1959.....	13,125	221,799	538,168	606,071	295,713	291,589	544,544	306,612	203,574	199,741
27	1954.....	21,860	259,747	542,331	608,990	301,593	295,095	664,733	421,978	210,895	230,909
28	Under 10 acres..... acres 1959.....	229	26	185	156	219	78	54	85	116	23
29	1954.....	632	86	298	323	454	197	86	711	218	54
30	10 to 49 acres..... acres 1959.....	2,359	625	2,125	2,784	5,871	1,145	1,982	13,261	2,182	2,281
31	1954.....	4,542	984	2,068	2,329	6,012	1,238	2,703	26,252	2,492	2,342
32	50 to 69 acres..... acres 1959.....	1,314	873	765	839	4,027	559	801	6,063	3,025	1,562
33	1954.....	1,715	589	1,236	989	4,752	401	1,010	10,016	3,600	1,398
34	70 to 99 acres..... acres 1959.....	1,211	2,596	9,404	10,739	25,493	3,812	6,213	35,118	18,608	8,156
35	1954.....	3,213	2,663	9,317	13,283	28,440	5,313	9,046	59,809	19,711	8,347
36	100 to 139 acres..... acres 1959.....	1,880	3,033	11,622	24,925	42,225	4,608	7,506	41,489	34,174	11,134
37	1954.....	2,527	2,984	16,086	30,733	48,057	5,991	10,735	65,614	37,384	13,357
38	140 to 179 acres..... acres 1959.....	2,024	17,986	105,061	116,717	71,278	69,897	40,632	50,684	46,155	19,567
39	1954.....	3,323	24,802	126,617	141,821	78,467	85,252	46,850	76,276	50,018	28,779
40	180 to 219 acres..... acres 1959.....	750	7,732	55,066	80,034	45,223	16,912	24,299	35,284	30,796	19,683
41	1954.....	752	9,926	63,135	95,892	45,795	14,893	37,336	48,247	33,157	19,107
42	220 to 259 acres..... acres 1959.....	1,002	12,421	93,761	98,772	34,627	43,610	45,652	29,189	19,600	18,351
43	1954.....	973	12,874	99,830	98,646	37,045	42,240	49,927	37,507	22,478	18,969
44	260 to 499 acres..... acres 1959.....	1,176	104,336	220,325	217,883	56,016	136,973	235,246	66,735	37,856	80,459
45	1954.....	2,441	121,405	194,985	188,116	44,477	129,267	293,254	65,086	34,448	88,313
46	500 to 999 acres..... acres 1959.....	1,180	57,126	36,451	47,776	8,475	13,995	149,856	12,971	9,630	35,634
47	1954.....	1,742	64,058	26,639	34,797	3,220	10,303	173,357	17,836	7,389	41,907
48	1,000 or more acres..... acres 1959.....	...	15,045	3,403	5,446	2,259	...	32,303	15,733	1,432	2,891
49	1954.....	...	19,376	2,120	2,061	4,874	...	40,429	14,620	...	8,336
50	1,000 to 1,999 acres..... acres 1959.....	...	15,045	3,403	5,446	2,259	...	27,198	7,091	1,432	2,891
Cropland harvested:											
51	Any cropland harvested..... farms reporting 1959.....	193	634	2,323	2,681	1,912	1,251	1,567	1,999	1,279	806
52	1954.....	361	783	2,490	2,934	2,077	1,351	2,047	3,177	1,395	941
53	Under 10 acres..... farms reporting 1959.....	5,937	103,862	451,255	503,579	193,970	225,269	225,395	80,390	123,737	86,787
54	1954.....	10,351	147,103	435,746	487,868	192,173	219,884	335,615	107,094	121,947	106,928
55	10 to 49 acres..... farms reporting 1959.....	35	1	5	8	19	3	2	11	7	...
56	1954.....	80	1	12	25	36	13	4	62	14	1
57	50 to 69 acres..... farms reporting 1959.....	99	7	25	33	63	7	8	16	27	...
58	1954.....	236	3	42	76	123	46	8	152	45	2
59	70 to 99 acres..... farms reporting 1959.....	82	13	49	59	162	24	45	323	60	61
60	1954.....	152	15	47	58	186	30	53	647	74	43
61	100 to 139 acres..... farms reporting 1959.....	1,026	139	1,023	1,291	2,866	390	689	3,845	1,008	1,048
62	1954.....	1,678	185	871	1,088	3,115	480	918	6,674	1,080	753
63	140 to 179 acres..... farms reporting 1959.....	19	13	12	14	63	8	12	96	47	22
64	1954.....	28	6	20	16	80	6	15	149	56	19
65	180 to 219 acres..... farms reporting 1959.....	591	290	517	627	2,275	177	422	1,656	1,726	572
66	1954.....	827	113	776	739	2,961	188	365	2,984	1,872	516
67	220 to 259 acres..... farms reporting 1959.....	14	23	112	124	303	45	66	407	219	85
68	1954.....	39	27	115	161	338	65	97	689	236	98
69	260 to 499 acres..... farms reporting 1959.....	591	857	7,491	8,181	16,327	2,656	2,317	9,049	12,457	3,058
70	1954.....	1,416	1,190	7,112	10,298	17,998	3,821	3,572	15,950	11,875	3,904
71	500 to 999 acres..... farms reporting 1959.....	16	23	98	206	353	38	53	344	290	86
72	1954.....	22	22	136	258	407	50	87	540	321	109
73	1,000 or more acres..... farms reporting 1959.....	1,011	1,331	9,465	20,292	26,980	3,388	2,452	10,755	21,899	4,913
74	1954.....	1,562	1,282	12,797	23,972	30,290	4,467	4,810	17,711	22,848	5,896
75	140 to 179 acres..... farms reporting 1959.....	13	100	659	729	449	435	232	301	292	111
76	1954.....	21	152	794	892	496	533	287	468	317	175
77	180 to 219 acres..... farms reporting 1959.....	899	8,759	89,300	96,581	47,189	54,664	15,775	12,315	28,908	7,503
78	1954.....	1,803	14,095	102,255	113,062	50,809	63,522	22,178	19,192	30,397	12,450
79	220 to 259 acres..... farms reporting 1959.....	4	37	275	399	228	85	118	176	157	93
80	1954.....	4	50	317	483	232	75	185	239	167	94
81	260 to 499 acres..... farms reporting 1959.....	290	3,461	46,807	66,778	30,642	13,298	10,550	9,922	19,245	8,164
82	1954.....	408	5,712	50,707	76,916	29,752	10,929	17,754	11,877	18,779	8,351
83	500 to 999 acres..... farms reporting 1959.....	4	49	393	413	146	180	176	117	82	72
84	1954.....	4	54	419	414	156	177	207	151	95	80
85	1,000 or more acres..... farms reporting 1959.....	395	6,039	79,288	83,156	22,720	34,461	17,796	7,687	11,911	8,261
86	1954.....	523	7,781	80,992	79,449	22,751	32,135	25,814	9,482		

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

Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine	
2,020	4,130	1,715	1,147	1,670	3,013	938	1,408	1,107	1,513	1,225	1,345	1,106	1,628	3,011	1,984	1
2,142	4,308	1,837	1,233	1,723	3,293	1,012	1,545	1,333	1,625	1,514	1,421	1,183	1,787	3,177	2,103	2
45	88	39	14	34	50	7	20	8	32	36	22	14	54	100	43	3
67	113	81	37	30	95	22	53	19	74	88	35	24	106	136	55	4
70	187	145	48	70	188	29	73	55	89	209	36	24	86	362	73	5
58	200	145	47	51	228	16	78	71	81	241	54	15	106	350	84	6
26	72	32	7	13	76	6	26	16	28	55	16	7	48	174	20	7
24	78	29	4	18	77	9	21	36	26	69	8	6	40	178	18	8
170	279	222	19	70	401	15	83	135	160	188	95	20	119	588	93	9
233	311	272	17	70	504	6	114	166	209	259	97	18	123	685	92	10
338	595	331	26	70	519	8	123	150	245	186	131	18	205	636	68	11
388	663	360	24	59	600	12	133	183	268	242	177	22	247	732	78	12
583	946	425	165	282	640	119	321	207	397	183	393	131	287	475	451	13
640	1,006	507	208	341	721	149	382	230	444	240	437	138	319	523	523	14
305	688	219	87	161	411	43	191	141	173	124	174	46	207	288	203	15
320	687	198	101	205	393	49	200	171	195	130	166	51	226	252	226	16
209	484	145	132	255	292	79	183	124	155	79	197	88	185	154	370	17
177	456	115	173	255	273	93	194	141	155	79	188	86	187	139	408	18
249	723	140	534	599	395	464	331	245	214	140	260	494	372	214	591	19
216	723	118	528	603	374	519	317	287	156	140	239	574	369	172	565	20
23	60	16	108	107	41	146	56	24	20	20	20	224	56	19	69	21
18	62	11	90	84	26	114	52	27	16	19	20	222	58	10	52	22
2	8	1	7	5	...	22	1	2	...	5	1	40	9	1	3	23
1	9	1	4	7	2	23	1	2	1	7	...	27	6	...	2	24
...	7	...	6	4	...	21	1	2	...	3	1	38	9	...	3	25
361,317	788,398	265,040	349,687	443,703	510,033	346,685	305,343	222,723	262,595	195,107	269,140	444,149	343,883	395,944	470,757	26
358,104	804,466	263,141	348,159	442,041	520,277	347,101	315,911	258,885	260,435	211,970	268,738	452,209	354,607	389,957	471,125	27
168	359	153	50	120	208	20	64	16	149	137	103	54	210	379	174	28
198	352	331	115	108	369	58	188	70	248	389	140	77	434	521	180	29
1,929	5,402	3,843	1,087	1,827	6,050	724	1,807	1,601	2,458	5,996	853	349	2,353	11,306	1,850	30
1,766	6,053	3,839	996	1,827	7,013	421	2,192	2,207	2,394	7,044	1,365	339	3,150	10,937	2,133	31
1,560	4,272	1,871	402	4,406	792	337	1,505	893	1,609	3,184	980	410	2,841	10,304	1,205	32
1,402	4,496	1,727	227	1,099	4,494	493	1,182	2,074	1,470	3,998	454	361	2,352	10,510	986	33
13,925	23,000	18,091	1,531	5,702	32,663	1,239	6,727	10,815	12,988	15,502	7,675	1,574	9,783	48,073	7,494	34
19,051	25,696	22,010	1,363	5,644	41,117	490	9,351	13,361	16,918	20,995	7,732	1,418	10,097	56,084	7,425	35
40,095	70,487	39,024	3,159	8,185	61,438	974	14,478	17,892	29,028	21,870	15,504	2,147	24,206	74,742	8,054	36
45,926	78,196	42,014	2,867	7,064	70,827	1,345	15,532	21,989	31,716	28,374	21,064	2,572	29,260	85,787	9,365	37
92,229	150,321	67,061	26,395	44,791	101,539	19,069	51,133	32,803	62,966	28,769	62,584	20,953	45,652	74,253	72,074	38
101,193	159,740	80,049	33,263	54,516	114,248	23,939	60,822	36,459	70,446	37,907	69,572	22,006	51,020	81,605	83,263	39
59,954	135,978	42,944	17,424	32,093	80,853	8,548	37,714	27,842	34,065	24,378	34,218	9,178	41,109	56,338	40,196	40
63,078	135,595	38,818	20,179	40,644	77,464	9,700	39,461	33,759	38,272	25,609	32,685	10,474	44,754	49,503	44,673	41
49,558	114,545	34,499	31,455	61,059	69,370	18,961	43,552	29,388	36,801	18,822	46,767	21,068	43,961	36,440	88,614	42
41,882	107,581	27,405	41,248	60,813	64,648	22,304	46,250	33,387	36,892	18,722	44,704	20,483	44,339	32,643	97,349	43
81,993	237,525	43,701	189,142	209,100	128,914	170,409	111,569	84,463	70,075	47,032	86,937	183,092	126,342	69,081	204,132	44
69,851	237,773	37,057	184,056	206,127	122,677	184,378	107,403	97,411	50,772	46,441	79,217	209,489	124,936	55,548	191,971	45
14,562	36,116	10,233	69,822	68,352	24,592	97,658	35,698	14,810	12,456	12,754	11,833	152,489	36,566	12,778	42,799	46
11,623	37,401	7,316	58,416	51,389	15,055	74,511	32,434	15,568	10,232	11,873	11,805	146,705	37,317	6,819	31,680	47
5,344	10,393	3,620	9,220	11,682	...	28,746	1,096	2,200	...	16,663	1,686	52,835	10,860	2,250	4,165	48
2,134	11,583	2,575	5,429	13,310	2,365	29,822	1,096	2,600	1,075	10,618	...	38,285	6,948	...	2,100	49
...	8,293	...	7,210	5,523	...	26,586	1,096	2,200	...	4,340	1,686	46,893	10,860	...	4,165	50
1,953	3,966	1,647	1,093	1,581	2,813	898	1,317	1,005	1,458	1,085	1,318	1,054	1,528	2,818	1,903	51
2,087	4,163	1,765	1,166	1,673	3,098	982	1,466	1,255	1,543	1,405	1,378	1,151	1,661	2,982	2,013	52
278,045	453,640	198,862	274,520	329,587	230,793	277,814	155,255	76,441	203,383	98,189	222,505	338,494	163,333	234,488	374,093	53
256,635	462,464	185,117	267,945	329,375	235,037	277,680	160,749	97,060	188,657	112,202	213,103	354,625	163,443	223,254	361,436	54
7	25	9	2	4	4	...	5	1	12	12	11	2	21	26	7	55
25	35	32	2	3	25	3	18	4	20	42	9	4	48	50	11	56
29	80	33	2	8	15	...	16	1	66	29	42	3	74	91	22	57
65	81	96	5	9	55	7	60	12	65	111	34	14	145	175	25	58
48	142	115	18	37	130	9	41	37	60	159	24	1	64	272	41	59
50	164	124	17	34	162	7	57	47	58	198	37	8	75	278	46	60
1,056	2,302	2,199	254	753	2,127	206	570	511	1,168	2,235	512	5	933	5,041	773	61
1,031	2,747	2,168	256	689	2,457	152	804	599	1,163	2,875	724	163	875	5,159	703	62
25	65	29	6	11	60	3	24	10	25	41	16	7	39	163	19	63
22	72	28	4	18	64	9	16	23	22	60	8	4	35	164	16	64
923	1,986	1,143	236	496	1,701	126	727	225	1,008	1,052	718	177	1,053	5,880	717	65
855	2,208	1,108	176	802	1,613	244	402	461	834	1,672	371	96	920	5,739	494	66
169	273	219	17	65	371	14	80	115	157	171	94	19	111	582	92	67
232	301	272	16	67	478	6	108	156	208	251	97	18	110	670	89	68
10,256	12,410	13,077	1,006	3,600	14,787	862	3,681	3,555	9,898	7,786	6,216	1,244	4,889	28,451	5,721	69
13,053	14,193	15,468	825	3,813	19,460	371	4,993	5,221	12,272	11,288	5,898	1,161	4,442	32,560	5,067	70
336	586	331	26	67	499	8	114	136	245	171	130	15	196	630	65	71
386	655	359	24	58	591	11	128	173	268	242	177	20	237	726	78	72
29,539	41,033	28,840	2,256	5,650	29,188	787	7,942	6,484	21,974	10,403	12,620	1,261	11,948	45,681	6,034	73
31,443	44,866	29,398	2,182	5,032	34,748	1,065	8,875	8,466	22,767	15,315	16,885	1,910	13,531	50,017	7,150	74
580	934	423	165	274	621	118	310	197	397	177	391	128	285	475	446	75
640	1,005	507	208	340	714	148	380	228	444	239	437	137	315	521	523	76
70,168	87,924	50,755	21,228	33,047	47,581	14,719	29,336	11,490	49,721	15,644	51,554	16,102	24,387	45,226	57,145	77
73,316	93,375	56,662	25,617	41,640	53,837	18,960	36,274	14,703	52,765	21,272	55,678	17,433	27,341	47,311	64,340	78
305	680	219	85	161	406	43	182	134	173	117	174	46	202	286	20	

STATISTICS FOR COUNTIES

County Table 3.—FARMS AND FARM ACREAGE BY TENURE

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
Farms:											
1	All farm operators..... number 1959...	145,662	1,367	908	2,248	1,182	1,317	931	2,503	1,914	1,232
2	1954...	165,225	1,805	1,194	2,613	1,676	1,395	983	2,784	1,976	1,630
3	Full owners..... number 1959...	84,918	974	647	1,533	852	916	351	1,197	918	880
4	1954...	95,968	1,307	872	1,729	1,140	923	393	1,372	999	1,192
5	Part owners..... number 1959...	33,484	356	215	523	304	302	271	584	397	330
6	1954...	36,138	420	256	647	468	350	260	559	401	390
7	Managers..... number 1959...	376	1	13	4	3	3	4	5	5	2
8	1954...	336	4	7	1	3	...	1	5	5	4
9	All tenants..... number 1959...	26,884	36	33	188	23	96	305	717	594	20
10	1954...	32,783	74	59	236	65	122	329	848	571	44
11	Proportion of tenancy..... percent 1959...	18.5	2.6	3.6	8.4	1.9	7.3	32.8	28.6	31.0	1.6
12	1954...	19.8	4.1	4.9	9.0	3.9	8.7	33.5	30.4	28.9	2.7
Land in farms:											
13	All farm operators..... acres 1959...	30,796,097	232,046	142,629	499,138	260,747	227,972	310,208	456,255	375,610	196,325
14	1954...	32,284,539	279,549	164,181	548,174	323,596	238,205	299,154	456,335	377,268	224,897
15	Full owners..... acres 1959...	14,647,739	144,973	76,426	293,527	165,954	141,355	93,516	173,901	161,423	117,907
16	1954...	15,307,494	183,341	96,015	307,932	183,654	138,486	96,744	179,168	167,488	145,191
17	Part owners..... acres 1959...	9,963,776	80,578	51,640	162,187	88,109	66,822	116,646	141,943	97,804	74,333
18	1954...	9,940,315	83,810	56,691	186,394	127,137	77,788	103,723	122,003	96,178	72,488
19	Managers..... acres 1959...	192,510	910	7,333	897	595	876	3,992	1,121	567	1,799
20	1954...	179,434	2,620	3,236	900	3,210	...	520	1,510	4,569	2,792
21	All tenants..... acres 1959...	5,992,072	5,585	7,230	42,527	6,089	18,919	96,054	139,290	115,816	2,286
22	1954...	6,857,296	9,778	8,239	52,948	9,595	21,931	98,167	153,654	109,033	4,426
Cropland harvested:											
23	All farm operators..... farms reporting 1959...	137,204	1,268	789	2,035	1,100	1,237	890	2,392	1,855	1,167
24	1954...	156,315	1,702	1,024	2,461	1,544	1,323	954	2,627	1,917	1,531
25	Full owners..... farms reporting 1959...	18,917,911	63,184	55,405	206,444	73,602	109,508	212,688	357,214	293,671	98,220
26	1954...	19,492,565	70,969	63,539	247,757	99,509	120,636	209,819	343,975	285,365	64,554
27	Part owners..... farms reporting 1959...	77,530	883	536	1,346	777	848	319	1,108	877	820
28	1954...	88,317	1,215	708	1,592	1,023	859	369	1,247	951	1,106
29	Managers..... farms reporting 1959...	8,060,348	36,264	24,083	109,359	42,946	65,123	57,968	132,274	123,454	31,506
30	1954...	8,547,599	43,083	31,548	131,007	51,582	68,565	64,922	130,803	125,807	39,509
31	Part owners..... farms reporting 1959...	33,293	354	214	516	301	299	270	583	396	329
32	1954...	35,956	416	254	646	463	348	260	555	400	390
33	All tenants..... farms reporting 1959...	6,317,070	25,607	26,347	76,688	28,761	34,532	82,679	112,816	79,052	25,519
34	1954...	6,003,143	25,013	26,464	90,559	43,800	40,585	73,455	93,385	73,550	22,948
35	Managers..... farms reporting 1959...	327	1	11	2	3	3	4	5	3	2
36	1954...	318	4	7	1	2	...	1	5	5	3
37	All tenants..... farms reporting 1959...	99,635	199	2,648	55	340	351	2,815	743	385	418
38	1954...	100,131	596	1,951	178	843	...	314	1,005	3,600	648
39	Proportion of tenancy..... percent 1959...	26,054	30	28	171	19	87	297	696	583	16
40	1954...	31,724	67	55	222	56	116	324	820	561	32
41	All farm operators..... acres 1959...	4,440,858	1,114	2,327	20,342	1,555	9,502	69,226	111,381	90,780	777
42	1954...	4,841,692	2,277	3,576	26,013	3,284	11,486	71,128	118,782	82,408	1,449
Item (For definitions and explanations, see text)		Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
Farms:											
1	All farm operators..... number 1959...	1,178	1,982	1,480	771	1,306	1,208	2,096	1,152	2,246	1,036
2	1954...	1,286	2,534	1,619	1,095	1,470	1,724	2,254	1,381	2,540	1,290
3	Full owners..... number 1959...	606	1,250	1,000	560	897	860	826	816	1,317	549
4	1954...	658	1,641	1,010	769	958	1,238	941	939	1,450	699
5	Part owners..... number 1959...	317	572	224	188	344	311	427	296	488	399
6	1954...	347	669	282	293	425	409	382	344	517	477
7	Managers..... number 1959...	...	19	6	1	5	1	2	2	10	...
8	1954...	1	12	9	1	3	2	1	...	1	1
9	All tenants..... number 1959...	255	141	250	22	60	36	841	38	431	88
10	1954...	280	212	318	32	84	65	930	98	572	113
11	Proportion of tenancy..... percent 1959...	21.6	7.1	16.9	2.9	4.6	3.0	40.1	3.3	19.2	8.5
12	1954...	21.8	8.4	19.6	2.9	5.7	3.8	41.2	7.1	22.5	8.8
Land in farms:											
13	All farm operators..... acres 1959...	331,081	188,665	321,072	167,543	210,859	175,952	436,655	208,695	458,323	512,299
14	1954...	345,163	207,181	327,379	215,375	232,150	225,464	432,681	276,336	476,335	560,084
15	Full owners..... acres 1959...	141,111	85,705	197,249	108,621	120,391	112,321	132,742	128,936	232,217	192,739
16	1954...	145,426	94,951	181,826	132,767	122,045	145,251	144,321	135,648	231,236	214,628
17	Part owners..... acres 1959...	119,593	85,143	66,433	53,632	80,771	58,770	123,657	71,010	128,525	289,152
18	1954...	124,113	88,403	73,538	76,183	95,921	71,701	103,779	75,622	125,975	307,865
19	Managers..... acres 1959...	...	1,986	2,246	440	1,109	1,160	1,332	1,089	1,423	...
20	1954...	80	4,479	2,936	280	963	834	320	...	40	1,480
21	All tenants..... acres 1959...	70,377	15,831	55,144	4,850	8,588	3,701	178,924	7,660	96,158	30,408
22	1954...	75,544	19,348	69,049	6,145	13,221	7,678	184,261	15,566	119,084	36,111
Cropland harvested:											
23	All farm operators..... farms reporting 1959...	1,128	1,831	1,397	692	1,202	1,108	2,000	1,078	2,122	935
24	1954...	1,244	2,276	1,545	1,020	1,383	1,555	2,145	1,309	2,379	1,237
25	Full owners..... farms reporting 1959...	244,971	111,502	123,504	48,579	83,579	42,209	358,181	65,164	310,169	263,316
26	1954...	252,127	114,390	125,169	72,696	98,473	54,810	345,411	71,196	319,339	319,074
27	Part owners..... farms reporting 1959...	567	1,115	925	487	797	768	746	750	1,219	465
28	1954...	625	1,406	947	705	874	1,096	853	871	1,317	658
29	Managers..... farms reporting 1959...	100,182	46,972	71,346	27,982	42,174	22,921	104,141	38,030	151,144	85,708
30	1954...	105,305	49,366	66,659	39,810	46,497	30,945	112,137	41,059	153,016	122,079
31	Part owners..... farms reporting 1959...	316	570	223	184	343	310	427	292	484	397
32	1954...	347	663	278	287	425	405	382	344	513	475
33	All tenants..... farms reporting 1959...	91,120	53,645	27,240	19,088	37,404	18,241	103,815	24,405	88,221	156,833
34	1954...	91,193	52,356	28,711	30,407	45,681	21,701	84,634	24,879	84,395	173,778
35	Managers..... farms reporting 1959...	...	16	6	1	4	1	2	4	...	...
36	1954...	1	9	9	1	3	2	1	...	1	1
37	All tenants..... farms reporting 1959...	...	984	773	196	306	108	76	294	825	...
38	1954...	59	1,599	1,194	40	304	317	287	...	40	985
39	Proportion of tenancy..... percent 1959...	245	130	243	20	58	29	826	34	415	73
40	1954...	271	198	311	27	81	52	909	94	548	103
41	All farm operators..... acres 1959...	53,669	9,901	24,145	1,313	3,695	939	150,149	2,435	69,979	20,775
42	1954...	55,570	11,069	28,605	2,439	5,991	1,847	148,353	5,258	81,888	22,232

OF OPERATOR: CENSUSES OF 1959 AND 1954

Carver	Cass	Chippewa	Chisago	Clay	Clear-water	Cook	Cotton-wood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
1,689	1,141	1,538	1,434	1,775	1,112	25	1,844	1,001	1,618	1,568	2,035	2,211	2,653	2,662	2,475	1
1,875	1,487	1,629	1,618	1,988	1,618	34	1,283	1,839	1,691	2,283	2,388	2,779	2,910	2,698	2	
1,137	766	662	977	993	754	22	749	700	1,015	949	1,309	914	1,596	1,515	1,505	3
1,267	1,004	682	1,078	1,130	829	29	816	892	1,128	993	1,388	1,099	1,593	1,679	1,505	4
284	331	328	384	515	302	2	425	257	383	308	500	440	470	522	483	5
296	388	312	408	512	399	5	410	320	416	269	574	386	494	450	483	6
9	4	3	2	3	...	...	4	1	8	1	9	6	8	6	10	7
8	6	...	2	4	...	...	1	...	9	2	7	4	3	8	8	8
259	40	545	71	264	56	1	666	43	212	310	217	851	579	619	477	9
304	89	635	130	342	77	...	732	71	286	427	314	899	689	773	702	10
15.3	3.5	35.4	5.0	14.9	5.0	4.0	36.1	4.3	13.1	19.8	10.7	38.5	21.8	23.3	19.3	11
16.2	6.0	39.0	8.0	17.2	5.9	...	37.4	5.5	15.6	25.2	13.8	37.6	24.8	26.6	26.0	12
213,745	250,849	350,579	210,672	625,866	253,193	3,761	407,270	181,678	298,074	267,835	358,331	446,588	514,807	431,991	436,198	13
216,227	287,035	351,684	227,906	636,010	271,402	5,571	396,215	206,856	317,897	267,023	381,616	442,297	510,614	433,700	441,894	14
128,370	147,401	124,886	118,750	269,198	146,086	3,401	128,608	109,842	155,113	135,708	199,161	143,125	266,483	198,976	225,342	15
134,510	168,162	123,552	125,600	298,967	140,052	4,286	130,265	123,076	156,469	131,956	197,245	165,951	254,454	213,234	203,320	16
47,094	92,198	98,551	80,890	264,765	97,943	340	115,879	63,793	94,212	76,002	117,536	122,300	125,479	117,201	115,747	17
43,201	96,107	86,921	81,796	225,142	117,880	1,285	103,282	72,113	97,793	61,459	125,769	94,619	116,729	91,352	107,270	18
4,312	2,710	574	181	5,673	...	...	12,277	300	7,271	120	1,744	4,865	4,623	1,727	2,849	19
2,353	3,064	...	241	5,163	...	...	86	7,369	41,478	336	1,782	4,507	5,945	2,424	3,283	20
33,969	8,540	126,568	10,851	86,230	9,164	20	150,506	7,744	56,005	39,890	176,298	118,222	114,087	92,260	128,021	21
36,163	19,702	141,211	20,269	106,738	13,470	...	162,582	11,667	56,266	73,272	56,820	177,220	133,486	126,690	128,021	22
1,630	1,058	1,476	1,331	1,668	1,037	23	1,753	907	1,521	1,474	1,882	2,109	2,456	2,515	2,275	23
1,818	1,385	1,589	1,547	1,922	1,225	30	1,865	1,142	1,734	1,586	2,129	2,282	2,615	2,785	2,508	24
137,067	70,328	286,536	87,556	414,296	85,451	455	327,780	52,638	203,018	195,636	197,973	374,738	286,304	336,324	261,703	25
131,739	79,181	279,120	95,229	446,130	90,514	848	313,226	60,270	208,438	182,667	219,294	353,426	280,848	313,902	261,698	26
1,088	693	610	884	911	685	20	614	930	879	1,178	1,257	1,433	1,384	1,328	1,328	27
1,221	918	645	1,014	1,072	763	26	739	763	1,039	910	1,257	1,433	1,384	1,328	1,328	28
81,776	38,020	99,650	47,069	168,111	46,682	357	103,530	28,517	102,717	96,211	105,490	116,763	136,862	151,741	128,377	29
81,515	44,118	96,624	51,165	204,341	43,907	680	102,059	32,954	98,297	89,030	109,185	130,800	133,822	151,596	116,922	30
283	328	312	382	513	301	2	424	217	380	303	496	440	462	521	478	31
293	386	312	407	512	395	4	407	416	416	268	570	383	489	450	476	32
31,031	29,593	81,723	35,563	182,288	35,863	93	96,583	21,755	65,916	58,278	67,902	103,636	75,064	95,141	72,807	33
26,430	29,667	69,304	35,190	160,026	41,220	168	80,621	24,095	65,721	43,544	75,552	76,482	65,599	68,035	64,103	34
9	4	3	2	3	...	...	4	1	8	1	6	6	7	6	9	35
8	5	...	2	4	...	...	...	...	8	2	6	4	3	8	8	36
2,473	660	472	96	3,008	...	...	2,404	87	4,719	86	772	4,602	3,828	1,274	1,093	37
1,670	616	...	86	3,990	...	...	...	...	4,810	107	1,061	3,912	4,753	1,882	2,203	38
250	33	535	63	241	51	1	645	38	203	291	202	843	554	604	460	39
296	76	632	124	334	67	...	719	62	271	406	296	890	667	750	676	40
21,787	2,055	104,691	4,828	60,889	2,909	5	125,263	2,279	29,666	41,061	23,809	149,737	70,550	88,168	59,426	41
22,124	4,780	113,192	8,788	77,773	5,387	...	130,546	3,221	39,610	49,986	33,496	142,232	76,674	92,389	78,470	42
Koochi-ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
561	1,912	92	439	1,794	1,414	1,762	2,151	716	2,067	2,244	2,102	1,442	2,671	2,293	1,828	1
903	1,970	152	632	1,863	1,514	1,911	2,299	850	2,382	2,504	2,263	1,725	2,845	2,585	2,003	2
447	757	73	317	1,059	1,333	650	1,333	483	1,234	885	1,263	979	1,972	1,361	699	3
666	817	130	439	1,087	758	702	1,409	524	1,318	1,063	1,404	1,184	2,020	1,581	798	4
101	463	16	101	466	336	369	445	185	635	351	490	401	599	456	406	5
196	438	16	160	470	300	325	433	242	818	291	464	434	670	434	372	6
...	2	...	2	3	...	2	4	1	3	5	4	4	3	5	2	7
1	1	...	1	3	...	...	15	4	1	5	8	4	...	5	...	8
13	690	3	19	266	388	741	369	47	195	1,003	345	58	97	471	721	9
40	714	6	32	303	456	884	442	80	245	1,145	387	103	155	565	833	10
2.3	36.1	3.3	4.3	14.8	27.4	42.1	17.2	6.6	9.4	44.7	16.4	4.0	3.6	20.5	39.4	11
4.4	36.2	3.9	5.1	16.3	30.1	46.2	19.2	9.4	10.3	45.7	17.1	6.0	5.4	21.8	41.6	12
116,591	477,920	11,549	130,459	266,540	329,854	435,247	301,111	220,862	800,186	452,344	366,741	200,131	516,413	431,685	424,114	13
157,187	477,050	18,546	169,720	266,450	329,241	440,853	303,616	236,484	857,034	443,410	369,578	218,108	527,632	437,855	435,649	14
81,401	146,325	9,602	80,814	126,406	126,627	123,690	160,592	123,862	370,911	135,142	189,446	113,766	351,199	201,894	127,385	15
105,827	160,065	15,070	130,210	137,458	124,685	164,312	119,199	376,234	376,234	150,432	201,767	128,864	335,126	214,533	141,216	16
33,235	152,277	1,903	44,868	97,466	107,859	117,560	84,387	73,619	354,332	100,784	106,981	76,258	143,669	122,320	122,757	17
47,354	139,449	3,121	69,802	89,327	85,496	98,683	74,700	86,279	398,544	70,484	91,973	75,348	163,646	103,688	103,059	18
...	415	...	1,020	769	...	470	732	2,573	840	5,512	1,193	1,691	2,348	5,273	440	19
80	280	...	160	2,453	...	...	3,282	12,120	1,922	5,318	3,044	1,187	...	6,050	...	20
1,955	178,903	44	3,757	41,899	95,368	193,527	55,400	20,808	74,103	210,906	69,121	8,416	19,197	102,198	173,532	21
3,926	177,256	355	7,228	44,460	106,287	217,485	61,322	18,886	80,334	217,176	72,794	12,709	28,860	113,584	191,374	22
510	1,849	81	413	1,693	1,358	1,678	2,097	677	1,942	2,161	2,007	1,349	2,543	2,174	1,745	23
798	1,903	124	593	1,773	1,449	1,828	2,224	801	2,308	2,392	2,184	1,626	2,717	2,360	1,935	24
28,892	371,987	2,018	44,571	180,015	250,965	352,742	220,297	98,600	404,767	382,684	244,467	78,117	210,869	341,283	338,163	25
41,427	354,046	2,879	59,685	169,332	246,696	345,723	212,630	103,525	488,164	357,864	244,565	83,182	220,319	325,208	336,842	26
398	703	64	292	973	640	579	1,286	448	1,128	818	1,177	897	1,847	1,251	630	27
574	761	106	405	1,010	702	628	1,347	481	1,254	984	1,333	1,097	1,911	1,385	734	28
19,421	110,257	1,424	25,454	82,261	94,213	96,063	116,407	55,556	168,528	112,653	123,096	42,319	137,517	155,428	98,439	29
24,821	116,941	1,810	32,106	79,831	100,853	95,463	114,598	53,917	211,387	120,364	132,570	46,310	134,852	156,430	106,245	30
101	463	16	101	465	335	369	445	184	628	350	489	396	598	455	399	31
195	438	15	160	470	300	325	430									

STATISTICS FOR COUNTIES

County Table 3.—FARMS AND FARM ACREAGE BY TENURE OF OPERATOR: CENSUSES OF 1959 AND 1954—Con.

Item (For definitions and explanations, see text)		Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk
Farms:										
1	All farm operators.....number 1959...	1,395	2,075	1,469	2,038	5,134	855	2,082	1,204	3,122
2	1954.....	1,483	2,206	1,711	2,264	5,894	1,152	2,452	1,307	3,660
3	Full owners.....number 1959...	809	738	785	1,260	3,397	595	1,523	449	1,738
4	1954.....	846	794	931	1,276	3,669	722	1,690	531	2,114
5	Part owners.....number 1959...	276	380	471	373	1,266	209	482	232	1,019
6	1954.....	248	365	503	397	1,483	334	645	210	1,093
7	Managers.....number 1959...	3	2	1	23	10	2	2	...	10
8	1954.....	4	2	...	22	11	...	3	1	5
9	All tenants.....number 1959...	307	955	212	382	461	49	75	523	355
10	1954.....	385	1,045	277	569	731	96	114	565	448
11	Proportion of tenancy.....percent 1959...	22.0	46.0	14.4	18.7	9.0	5.7	3.6	43.4	11.4
12	1954.....	26.0	47.4	16.2	25.1	12.4	8.3	4.6	43.2	12.2
Land in farms:										
13	All farm operators.....acres 1959...	270,169	436,042	502,739	375,880	1,073,848	303,489	375,289	292,290	1,158,841
14	1954.....	268,012	440,238	536,741	388,115	1,143,192	361,757	393,082	291,235	1,190,523
15	Full owners.....acres 1959...	135,731	116,906	204,476	186,353	608,369	172,786	243,863	79,003	433,496
16	1954.....	139,537	122,001	236,234	176,003	608,976	179,106	236,644	94,339	485,255
17	Part owners.....acres 1959...	71,017	107,862	227,487	97,951	358,279	111,689	119,872	80,952	594,212
18	1954.....	54,086	94,958	209,593	92,668	378,208	153,536	137,298	65,924	565,152
19	Managers.....acres 1959...	1,669	470	35	7,999	4,217	2,562	840	...	20,231
20	1954.....	2,848	440	...	6,489	5,308	...	1,685	160	3,310
21	All tenants.....acres 1959...	61,752	210,804	70,741	83,577	102,983	16,452	10,714	132,335	110,902
22	1954.....	71,541	222,839	90,914	112,955	150,700	29,115	17,455	130,812	136,806
Cropland harvested:										
23	All farm operators.....farms reporting 1959...	1,343	1,967	1,390	1,883	4,708	771	1,979	1,146	2,937
24	1954.....	1,424	2,121	1,650	2,113	5,533	1,092	2,348	1,248	3,470
25	acres 1959...	206,682	353,788	332,570	231,710	535,883	133,820	118,176	220,879	702,000
26	1954.....	189,403	351,149	356,887	232,266	594,280	196,492	121,979	219,875	728,871
27	Full owners.....farms reporting 1959...	762	653	716	1,127	3,007	521	1,425	402	1,571
28	1954.....	801	724	884	1,152	3,360	674	1,593	480	1,953
29	acres 1959...	101,459	91,054	125,995	111,514	281,785	73,126	72,210	57,045	234,913
30	1954.....	97,458	94,697	154,319	102,813	302,204	95,369	70,404	69,383	274,828
31	Part owners.....farms reporting 1959...	276	378	469	368	1,259	206	482	231	1,016
32	1954.....	248	365	502	393	1,476	333	644	209	1,090
33	acres 1959...	55,230	88,493	157,149	62,928	193,328	51,828	41,801	62,261	383,203
34	1954.....	38,607	76,657	139,857	57,101	205,385	84,435	45,516	49,236	362,579
35	Managers.....farms reporting 1959...	3	1	1	19	7	2	2	...	10
36	1954.....	4	2	...	20	11	...	3	1	5
37	acres 1959...	1,174	170	24	4,120	1,660	1,195	375	...	11,000
38	1954.....	1,919	327	...	3,538	2,295	...	377	111	1,341
39	All tenants.....farms reporting 1959...	302	935	204	369	435	42	70	513	340
40	1954.....	371	1,030	264	548	686	85	108	558	422
41	acres 1959...	48,819	174,071	49,402	53,148	59,110	7,671	3,790	101,573	72,884
42	1954.....	51,419	179,468	62,711	68,814	84,396	16,688	5,682	101,145	90,123
Item (For definitions and explanations, see text)		Pope	Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis
Farms:										
1	All farm operators.....number 1959...	1,481	237	694	2,412	2,771	2,020	1,303	1,700	2,153
2	1954.....	1,731	454	851	2,597	3,040	2,197	1,404	2,132	3,568
3	Full owners.....number 1959...	919	174	501	824	1,326	1,258	397	1,217	1,645
4	1954.....	983	356	528	955	1,491	1,313	470	1,594	2,729
5	Part owners.....number 1959...	357	50	145	526	558	480	235	419	461
6	1954.....	432	78	241	502	530	456	183	660	725
7	Managers.....number 1959...	...	8	...	9	4	3	3	3	4
8	1954.....	...	3	...	3	3	8	1	1	7
9	All tenants.....number 1959...	205	5	48	1,053	883	279	668	61	43
10	1954.....	316	17	82	1,137	1,016	420	750	77	107
11	Proportion of tenancy.....percent 1959...	13.8	2.1	6.9	43.7	31.9	13.8	51.3	3.6	2.0
12	1954.....	18.2	3.7	9.6	43.8	33.4	19.1	53.4	3.6	3.0
Land in farms:										
13	All farm operators.....acres 1959...	366,812	13,125	221,799	538,168	606,071	295,713	291,589	544,544	306,612
14	1954.....	404,050	21,860	259,747	542,331	608,990	301,593	295,095	664,733	421,978
15	Full owners.....acres 1959...	203,102	6,424	139,380	147,235	246,638	155,104	68,056	343,648	203,937
16	1954.....	191,717	11,975	129,702	154,897	263,109	154,353	73,353	358,470	285,656
17	Part owners.....acres 1959...	111,853	4,551	69,871	153,847	161,703	92,242	66,148	185,525	91,185
18	1954.....	135,519	7,236	105,494	136,336	137,996	77,709	53,026	284,238	121,844
19	Managers.....acres 1959...	...	1,649	...	2,813	687	1,427	482	680	3,763
20	1954.....	...	1,142	...	970	985	6,838	405	440	4,925
21	All tenants.....acres 1959...	51,857	501	12,548	234,273	197,043	46,940	156,903	14,691	7,727
22	1954.....	76,814	1,507	24,551	250,168	206,900	62,693	166,311	21,585	9,553
Cropland harvested:										
23	All farm operators.....farms reporting 1959...	1,380	193	634	2,323	2,681	1,912	1,251	1,567	1,999
24	1954.....	1,619	361	783	2,490	2,934	2,077	1,351	2,047	3,177
25	acres 1959...	223,430	5,937	103,862	451,255	503,579	193,970	225,269	225,395	80,390
26	1954.....	260,447	10,351	147,103	435,746	487,868	192,173	219,884	335,615	107,094
27	Full owners.....farms reporting 1959...	834	135	448	748	1,249	1,162	355	1,101	1,503
28	1954.....	889	273	469	862	1,402	1,212	427	1,320	2,375
29	acres 1959...	116,011	2,686	60,836	120,451	201,912	98,442	49,093	136,795	43,685
30	1954.....	120,762	4,632	71,918	122,275	208,672	96,115	54,423	178,132	62,423
31	Part owners.....farms reporting 1959...	353	46	145	524	558	476	233	415	458
32	1954.....	432	75	240	497	529	455	183	657	714
33	acres 1959...	74,065	2,523	36,653	129,883	136,034	62,122	52,305	81,905	34,779
34	1954.....	88,417	4,491	60,089	111,507	113,037	49,598	41,017	145,593	40,610
35	Managers.....farms reporting 1959...	...	8	...	7	3	2	2	3	3
36	1954.....	...	3	...	3	3	8	1	1	7
37	acres 1959...	...	582	...	2,096	500	897	372	219	217
38	1954.....	...	504	...	716	782	5,065	283	282	1,201
39	All tenants.....farms reporting 1959...	193	4	41	1,044	871	272	661	48	35
40	1954.....	298	10	74	1,128	1,000	402	740	69	81
41	acres 1959...	33,354	146	6,373	198,825	165,133	32,509	123,499	6,476	1,709
42	1954.....	51,268	724	15,096	201,248	165,377	41,395	124,161	11,608	2,860

County Table 3.--FARMS AND FARM ACREAGE BY TENURE OF OPERATOR: CENSUSES OF 1959 AND 1954--Con.

Item (For definitions and explanations, see text)		Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse
Farms:										
1	All farm operators..... number 1959...	1,342	889	2,020	4,130	1,715	1,147	1,670	3,013	938
2	..... number 1954...	1,471	1,009	2,142	4,308	1,837	1,233	1,723	3,293	1,012
3	Full owners..... number 1959...	891	585	1,289	2,947	1,064	533	763	2,149	326
4	..... number 1954...	934	602	1,386	2,972	1,148	539	760	2,307	356
5	Part owners..... number 1959...	275	241	328	740	308	301	427	680	287
6	..... number 1954...	302	301	302	776	242	296	429	697	282
7	Managers..... number 1959...	3	4	5	9	5	1	8	4	...
8	..... number 1954...	10	5	6	14	12	3	4	...	...
9	All tenants..... number 1959...	173	59	398	434	338	312	472	180	325
10	..... number 1954...	225	101	448	546	435	395	530	289	374
11	Proportion of tenancy..... percent 1959...	12.9	6.6	19.7	10.5	19.7	27.2	28.3	6.0	34.6
12	..... percent 1954...	15.3	10.0	20.9	12.7	23.7	32.0	30.8	8.8	37.0
Land in farms:										
13	All farm operators..... acres 1959...	203,574	199,741	361,317	788,398	265,040	349,687	443,703	510,033	346,685
14	..... acres 1954...	210,895	230,909	358,104	804,466	263,141	348,159	442,041	520,277	347,101
15	Full owners..... acres 1959...	118,861	106,878	204,111	519,268	140,051	140,725	168,283	320,617	94,022
16	..... acres 1954...	119,197	108,621	211,051	505,461	143,860	132,849	171,182	318,606	99,911
17	Part owners..... acres 1959...	54,935	78,462	81,653	176,652	61,111	115,638	150,613	154,794	137,351
18	..... acres 1954...	53,399	98,216	67,178	186,650	43,450	107,359	133,500	154,156	125,887
19	Managers..... acres 1959...	1,922	2,917	5,956	5,054	4,213	823	1,085	1,419	...
20	..... acres 1954...	3,725	2,714	3,454	6,435	4,577	1,207	1,125	...	...
21	All tenants..... acres 1959...	27,856	11,484	69,597	87,424	59,665	92,501	123,722	33,203	115,312
22	..... acres 1954...	34,574	21,358	76,421	105,920	71,254	106,744	136,234	47,515	121,303
Cropland harvested:										
23	All farm operators..... farms reporting 1959...	1,279	806	1,953	3,966	1,647	1,093	1,581	2,813	898
24	..... farms reporting 1954...	1,395	941	2,087	4,163	1,765	1,166	1,673	3,098	982
25	Full owners..... farms reporting 1959...	123,737	86,787	278,045	453,640	198,862	274,520	329,587	230,793	277,814
26	..... farms reporting 1954...	121,947	106,928	256,635	462,464	185,117	267,945	329,375	235,037	277,680
27	Part owners..... farms reporting 1959...	835	507	1,232	2,811	1,003	486	693	1,965	290
28	..... farms reporting 1954...	873	552	1,343	2,839	1,081	490	722	2,131	335
29	Managers..... farms reporting 1959...	71,979	39,290	155,329	293,890	103,489	108,821	120,415	140,298	71,671
30	..... farms reporting 1954...	68,639	44,820	149,143	287,092	100,267	101,494	123,445	142,293	78,682
31	Part owners..... farms reporting 1959...	274	239	327	731	306	301	426	678	286
32	..... farms reporting 1954...	301	300	302	776	241	295	429	692	282
33	Managers..... farms reporting 1959...	34,308	39,907	63,908	105,523	46,965	91,712	113,413	74,127	110,465
34	..... farms reporting 1954...	31,830	49,894	48,979	110,526	31,339	82,713	102,216	70,758	99,999
35	All tenants..... farms reporting 1959...	3	4	5	8	5	1	5	4	...
36	..... farms reporting 1954...	10	5	6	14	12	3	2	...	...
37	Part owners..... farms reporting 1959...	882	1,658	4,831	1,698	3,303	464	715	612	...
38	..... farms reporting 1954...	2,271	1,615	2,644	2,928	3,278	832	947	...	...
39	All tenants..... farms reporting 1959...	167	56	389	416	333	305	457	166	322
40	..... farms reporting 1954...	211	84	436	534	431	378	520	275	365
41	Managers..... farms reporting 1959...	16,568	5,932	53,977	52,529	45,105	73,523	95,044	15,756	95,678
42	..... farms reporting 1954...	19,207	10,599	55,869	61,918	50,233	82,906	102,767	21,986	98,999
Item (For definitions and explanations, see text)		Wabasha	Wadena	Waseca	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
Farms:										
1	All farm operators..... number 1959...	1,408	1,107	1,513	1,225	1,345	1,106	1,628	3,011	1,984
2	..... number 1954...	1,545	1,333	1,625	1,514	1,421	1,183	1,787	3,177	2,103
3	Full owners..... number 1959...	946	819	799	799	581	459	1,070	1,866	763
4	..... number 1954...	917	943	850	1,096	653	492	1,102	1,991	886
5	Part owners..... number 1959...	255	224	319	342	249	375	275	837	480
6	..... number 1954...	272	303	305	322	234	384	290	819	416
7	Managers..... number 1959...	6	3	2	8	4	2	16	7	2
8	..... number 1954...	1	2	9	9	3	1	8	4	...
9	All tenants..... number 1959...	201	61	393	76	511	270	267	301	739
10	..... number 1954...	355	85	461	87	531	306	387	363	801
11	Proportion of tenancy..... percent 1959...	14.3	5.5	26.0	6.2	38.0	24.4	16.4	10.0	37.2
12	..... percent 1954...	23.0	6.4	28.4	5.7	37.4	25.9	21.6	11.4	38.1
Land in farms:										
13	All farm operators..... acres 1959...	305,343	222,723	262,595	195,107	269,140	444,149	343,883	395,944	470,757
14	..... acres 1954...	315,911	258,885	260,435	211,970	268,738	452,209	354,607	389,957	471,125
15	Full owners..... acres 1959...	190,867	150,485	114,092	102,373	97,277	143,880	202,787	202,603	145,527
16	..... acres 1954...	171,125	163,915	112,435	126,582	103,345	144,311	190,936	205,442	160,633
17	Part owners..... acres 1959...	68,554	61,809	77,401	75,857	62,985	199,708	76,594	147,928	148,532
18	..... acres 1954...	72,976	79,601	68,035	64,404	57,830	194,230	74,805	134,837	119,998
19	Managers..... acres 1959...	2,234	366	956	4,869	606	576	5,949	2,264	400
20	..... acres 1954...	239	420	3,096	6,421	1,037	600	4,395	826	...
21	All tenants..... acres 1959...	43,688	10,063	70,146	12,008	108,272	99,985	58,553	43,149	176,298
22	..... acres 1954...	71,571	14,949	76,869	14,563	106,526	113,068	84,471	48,852	190,494
Cropland harvested:										
23	All farm operators..... farms reporting 1959...	1,317	1,005	1,458	1,085	1,318	1,054	1,528	2,818	1,903
24	..... farms reporting 1954...	1,466	1,255	1,543	1,405	1,378	1,151	1,661	2,982	2,013
25	Full owners..... farms reporting 1959...	155,255	76,441	203,383	98,189	222,505	338,494	163,333	234,488	374,093
26	..... farms reporting 1954...	160,749	97,060	188,657	112,202	213,103	354,625	163,443	223,254	361,436
27	Part owners..... farms reporting 1959...	864	726	752	670	558	415	987	1,700	700
28	..... farms reporting 1954...	857	879	782	992	616	461	992	1,818	817
29	Managers..... farms reporting 1959...	91,964	47,076	87,334	43,797	78,253	105,221	90,981	116,195	110,847
30	..... farms reporting 1954...	84,173	57,277	80,210	65,955	81,049	111,975	84,828	114,923	121,295
31	Part owners..... farms reporting 1959...	251	224	319	338	248	375	271	830	479
32	..... farms reporting 1954...	270	301	305	319	231	384	284	811	413
33	Managers..... farms reporting 1959...	37,604	25,622	60,910	45,712	53,154	154,823	39,396	91,462	120,016
34	..... farms reporting 1954...	37,701	32,796	49,343	35,244	46,350	152,907	36,162	79,647	92,983
35	All tenants..... farms reporting 1959...	6	3	2	7	3	2	14	7	2
36	..... farms reporting 1954...	1	1	9	8	3	1	7	3	...
37	Part owners..... farms reporting 1959...	1,505	15	598	1,685	501	330	2,103	1,085	338
38	..... farms reporting 1954...	155	135	2,260	2,614	835	370	1,382	496	...
39	All tenants..... farms reporting 1959...	196	52	385	70	509	262	256	281	722
40	..... farms reporting 1954...	338	74	447	86	528	305	378	350	783
41	Managers..... farms reporting 1959...	24,182	3,728	54,541	6,995	90,597	78,120	30,853	25,746	142,892
42	..... farms reporting 1954...	38,720	6,852	56,844	8,389	84,869	89,373	41,071	28,188	147,158

STATISTICS FOR COUNTIES

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Farms, acreage, and value:								
1 All commercial farms..... number...	120,316	742	472	1,581	834	996	861	2,273
2 Land in farms..... acres...	28,318,994	159,727	109,715	409,455	215,495	194,807	311,465	458,831
3 Average size of farm..... acres...	235.4	215.3	232.4	258.9	258.4	195.6	361.7	201.9
4 Value of land and buildings..... average per farm, dollars...	37,308	11,452	30,988	15,636	11,666	19,108	39,892	63,645
5 average per acre, dollars.....	158.53	52.31	134.30	60.75	44.67	98.33	109.55	314.93
6 Cropland harvested..... farms reporting...	117,850	737	432	1,534	799	976	851	2,252
7..... acres...	18,351,373	48,292	46,655	184,920	69,663	101,522	222,136	365,093
Farm operators:								
8 Working off their farms, total..... number...	34,521	336	180	563	342	251	254	609
9 100 or more days..... number...	10,101	146	110	157	96	116	32	192
10 With other income of family exceeding value of agricultural products sold..... number...	7,652	91	113	122	90	75	45	121
By tenure:								
11 Full owners..... number...	63,468	492	258	1,052	453	646	260	938
12 Part owners..... number...	32,156	245	188	413	351	267	312	640
13 Managers..... number...	363	...	19	...	5	1	2	...
14 All tenants..... number...	24,329	5	7	116	25	82	287	695
Specified equipment and facilities:								
15 Grain combines..... farms reporting...	67,679	86	109	633	278	305	674	1,696
16..... number...	70,314	86	114	686	285	305	703	1,732
17 Corn pickers..... farms reporting...	68,459	11	188	316	30	468	594	1,777
18..... number...	70,643	11	194	316	30	473	632	1,859
19 Pick-up balers..... farms reporting...	43,578	286	200	512	303	353	308	500
20..... number...	43,767	291	201	512	303	353	308	545
21 Motortrucks..... farms reporting...	78,229	412	302	931	433	481	635	1,583
22..... number...	93,203	484	422	1,125	479	545	746	1,907
23 Tractors other than garden..... farms reporting...	113,954	717	432	1,480	769	961	801	2,173
24..... number...	250,468	1,213	857	2,679	1,511	1,884	2,019	5,435
25 Automobiles..... farms reporting...	113,709	682	442	1,485	719	966	830	2,198
26..... number...	143,565	828	604	1,889	838	1,207	1,096	2,831
27 Telephone..... farms reporting...	96,554	557	407	896	548	739	705	2,037
28 Home freezer..... farms reporting...	79,928	421	266	683	442	632	588	1,727
29 Milking machine..... farms reporting...	67,615	510	303	902	447	848	397	616
30 Electric milk cooler..... farms reporting...	26,748	125	234	189	135	160	77	250
Farms by kind of road on which located:								
31 Hard surface..... farms reporting...	24,468	90	222	247	192	267	230	503
32 Gravel, shell, or shale..... farms reporting...	83,981	321	123	996	421	593	611	1,668
33 Dirt or unimproved..... farms reporting...	10,848	325	127	322	221	125	20	76
Farm labor, week preceding enumeration:								
34 Family and/or hired workers..... farms reporting...	115,423	712	457	1,525	794	981	831	2,107
35 Family workers, including operator..... farms reporting...	114,747	707	451	1,514	794	969	829	2,082
36 Operators working 1 or more hours..... persons...	113,337	707	441	1,493	779	969	829	2,062
37 Unpaid members of operator's family working 15 or more hours..... farms reporting...	61,383	456	222	872	367	617	331	836
38..... persons...	91,833	680	371	1,302	593	1,039	480	1,161
39 Regular hired workers (employed 150 or more days)..... farms reporting...	9,774	30	49	57	42	82	71	178
40..... persons...	13,362	50	105	62	62	104	88	216
Livestock and poultry on farms:								
41 Cattle and calves..... farms reporting...	98,820	701	357	1,377	702	930	727	1,386
42..... number...	3,497,631	19,982	13,546	42,247	18,938	37,239	22,113	44,162
43 Milk cows..... farms reporting...	81,073	645	329	1,243	637	869	511	855
44..... number...	1,192,539	9,100	6,400	15,529	8,090	16,476	5,085	8,290
45 Horses and/or mules..... farms reporting...	18,948	121	82	296	233	169	124	211
46..... number...	45,066	221	192	616	442	366	287	376
47 Hogs and pigs..... farms reporting...	75,335	195	159	712	541	805	564	1,469
48..... number...	4,667,870	1,515	6,453	16,298	7,955	29,319	36,326	126,085
49 Chickens, 4 months old and over..... farms reporting...	74,607	280	214	863	382	607	556	1,413
50..... number...	20,905,721	13,160	163,200	107,105	26,745	106,330	118,725	469,430
Livestock and poultry sold:								
51 Cattle, not counting calves, sold alive..... farms reporting...	80,590	561	297	1,089	553	775	530	953
52..... number...	1,125,691	2,900	3,937	9,108	2,549	5,839	7,208	21,232
53 Calves sold alive..... farms reporting...	65,935	590	315	987	568	798	350	588
54..... number...	622,347	5,505	3,332	9,728	4,049	7,299	3,479	7,018
55 Hogs and pigs sold alive..... farms reporting...	70,936	75	156	538	351	770	557	1,458
56..... number...	5,875,331	2,265	7,369	17,832	17,053	51,886	36,014	134,150
57 Sheep and lambs sold alive..... farms reporting...	14,151	71	3	376	118	30	102	312
58..... number...	706,362	2,020	135	18,435	7,353	710	3,394	10,275
59 Chickens including broilers sold..... farms reporting...	63,400	100	169	524	185	456	450	1,362
60..... number...	17,030,734	285,135	433,355	58,440	12,920	497,425	55,090	288,125
Livestock and poultry products sold:								
61 Chicken eggs sold..... farms reporting...	67,452	135	154	601	231	507	480	1,378
62..... dozens...	219,760,363	77,160	1,477,675	863,299	172,375	1,193,005	1,008,930	5,084,018
63 Milk and cream sold..... farms reporting...	77,086	645	309	1,227	632	878	482	750
64..... dollars...	252,970,573	2,064,965	1,538,033	2,728,313	1,518,012	3,256,221	771,112	1,610,050
65 Wool..... farms reporting...	15,756	76	8	382	128	30	118	407
66..... pounds...	4,875,326	19,180	1,015	147,381	70,190	5,285	48,977	117,980
Specified farm expenditures:								
67 Any specified farm expenditures..... farms reporting...	120,299	742	472	1,581	834	996	861	2,273
68..... dollars...	505,747,216	2,095,739	2,686,525	3,885,019	933,297	2,757,241	3,112,995	10,344,855
69 Feed for livestock and poultry..... farms reporting...	204,853,409	1,312,055	1,404,540	1,838,167	320,540	1,268,123	1,149,789	4,014,790
70 Purchase of livestock and poultry..... dollars...	139,450,460	306,253	577,675	755,074	56,335	465,310	705,038	3,016,980
71 Machine hire..... dollars...	20,659,082	57,740	56,030	196,518	71,107	170,591	105,427	425,841
72 Hired labor..... dollars...	40,847,951	163,438	273,870	272,076	170,550	290,265	219,114	687,476
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars...	75,467,207	224,882	238,370	680,516	270,095	429,762	743,872	1,790,611
74 Seeds, bulbs, plants, and trees..... dollars...	24,469,107	31,351	136,040	142,668	44,670	133,190	189,755	409,157
Crops harvested:								
75 Corn for all purposes..... farms reporting...	103,966	236	388	1,000	276	949	834	2,236
76..... acres...	6,820,280	2,567	20,015	24,116	3,648	36,390	74,891	186,421
77 Oats..... farms reporting...	99,228	436	193	1,323	609	898	765	1,704
78..... acres...	3,417,861	5,640	3,385	53,684	17,722	26,666	35,916	37,038
79 Barley..... farms reporting...	151,974,645	216,045	154,755	2,216,675	805,395	1,026,940	836,020	1,958,925
80..... acres...	16,078	5	...	391	53	10	143	31
81..... acres...	927,634	55	...	20,758	542	125	7,205	560
82 Flaxseed..... farms reporting...	27,062,805	3,500	...	566,235	13,220	4,190	162,015	25,025
83..... acres...	13,559	10	...	193	21	...	527	60
84 Soybeans for beans..... farms reporting...	444,342	200	...	4,100	759	...	23,865	900
85..... acres...	4,707,542	550	...	35,075	7,897	...	208,025	15,650
86..... acres...	55,024	5	127	162	...	234	683	2,002
87..... acres...	2,149,624	75	4,975	6,475	...	7,602	36,450	92,890
88..... bushels...	40,809,374	1,125	69,100	85,473	...	96,480	334,905	2,156,010
89 Land from which hay was cut..... acres...	3,179,981	38,665	15,800	55,579	39,323	30,834	23,858	21,082
90 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting...	4,912	...	46	15	10	...	18	208
91..... dollars...	9,969,136	...	191,125	875	7,875	...	47,493	279,423

FARMS, CENSUS OF 1959

a sample of farms. See text.

Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	
1,811	571	1,554	640	1,496	999	1,551	732	5	1,728	544	1,298	1,412	1,714	1
373,080	121,149	206,875	172,855	347,757	180,454	625,206	200,187	800	394,287	135,731	285,518	255,830	331,914	2
206.0	212.2	133.1	270.1	232.5	180.6	403.1	273.5	160.0	228.2	249.5	220.0	181.2	193.6	3
52,231	12,696	35,270	9,493	39,055	19,792	45,183	11,441	1,000	55,693	11,711	55,347	39,746	21,806	4
254.63	61.21	264.80	35.39	165.59	110.32	116.27	41.46	6.25	247.59	49.84	263.64	223.26	112.51	5
1,791	541	1,529	619	1,451	983	1,516	721	5	1,703	517	1,278	1,382	1,662	6
293,211	37,513	134,456	53,910	283,568	80,781	429,513	74,108	70	315,847	47,490	198,461	188,370	186,560	7
315	215	467	262	408	341	494	272	5	445	238	406	440	496	8
60	100	157	91	80	141	170	111	...	95	102	185	180	121	9
35	125	92	65	55	106	82	75	...	60	111	126	145	85	10
884	345	986	386	649	571	745	454	5	766	302	683	867	1,083	11
367	215	361	238	327	367	523	253	...	391	216	429	305	450	12
10	1	2	1	...	...	2	...	...	6	...	1	...	21	13
550	10	205	15	520	61	281	25	...	565	26	185	240	160	14
1,299	60	388	77	1,095	341	1,222	310	...	1,266	85	716	771	971	15
1,315	60	394	87	1,126	341	1,415	329	...	1,278	90	725	776	976	16
1,461	...	809	122	1,190	590	371	6	...	1,378	156	791	901	706	17
1,517	...	814	122	1,231	555	372	6	...	1,448	156	827	933	721	18
652	276	819	259	414	466	487	224	...	497	165	585	482	656	19
652	276	820	259	414	466	513	225	...	504	165	585	482	661	20
1,246	396	999	305	891	552	1,284	467	...	1,138	299	1,007	912	1,018	21
1,410	518	1,085	346	970	627	2,212	546	...	1,297	324	1,183	1,086	1,183	22
1,711	526	1,474	605	1,405	983	1,475	691	...	1,658	524	1,233	1,317	1,612	23
4,178	973	3,142	1,105	3,269	1,721	3,693	1,236	...	3,859	912	2,702	3,031	3,062	24
1,741	495	1,493	555	1,451	934	1,443	610	5	1,713	502	1,222	1,332	1,614	25
2,292	610	1,923	642	1,802	1,148	1,935	772	5	2,223	604	1,644	1,705	1,957	26
1,421	381	1,304	339	1,271	898	1,100	409	...	1,538	389	1,173	1,152	1,294	27
1,385	335	1,282	324	1,010	522	886	363	...	1,291	381	1,007	997	898	28
915	436	1,371	383	457	745	500	427	...	601	341	782	950	1,255	29
415	221	766	40	96	150	196	26	...	266	121	586	345	295	30
392	161	476	95	278	205	264	85	...	357	251	547	260	221	31
1,354	320	936	171	1,173	696	1,200	545	5	1,361	87	668	1,102	1,347	32
35	90	141	368	35	85	72	102	...	10	201	71	30	145	33
1,786	546	1,544	610	1,456	974	1,468	676	5	1,683	519	1,253	1,332	1,669	34
1,776	541	1,542	604	1,446	969	1,445	674	5	1,677	519	1,252	1,312	1,663	35
1,751	516	1,527	604	1,431	959	1,424	653	5	1,656	514	1,232	1,312	1,623	36
1,042	390	1,071	341	800	506	578	452	...	791	286	632	626	1,016	37
1,659	640	1,707	511	1,131	761	903	673	...	1,143	461	978	826	1,528	38
154	46	173	18	73	74	211	16	...	117	44	187	176	113	39
226	78	220	26	97	82	389	30	...	139	68	284	216	130	40
1,404	536	1,448	609	1,076	891	1,001	654	5	1,348	456	977	1,172	1,542	41
49,468	16,336	55,215	17,199	30,783	32,805	31,672	16,430	45	48,473	12,026	45,173	42,717	48,654	42
1,025	526	1,272	563	764	815	734	623	5	837	436	816	1,000	1,401	43
15,755	8,330	30,999	7,050	5,419	14,660	8,544	6,706	20	8,072	6,276	17,860	17,595	21,771	44
121	121	302	198	125	127	247	228	5	181	131	246	261	266	45
550	446	547	440	295	309	1,504	565	10	761	348	492	524	587	46
1,323	85	1,133	356	1,025	396	479	467	5	1,172	351	617	817	1,035	47
98,185	725	52,400	6,499	76,230	15,821	15,829	7,117	15	84,437	10,837	42,810	56,300	37,610	48
1,352	181	1,066	286	1,104	470	673	322	...	1,197	226	647	721	1,120	49
548,320	14,480	290,455	23,925	361,950	177,765	132,648	47,725	...	428,720	13,850	182,625	195,425	273,265	50
1,110	416	1,192	443	705	787	785	534	5	959	352	806	901	1,322	51
23,225	2,783	6,585	3,091	15,549	6,192	8,890	3,134	10	29,198	2,378	13,848	13,400	9,976	52
770	480	1,353	518	508	785	573	497	...	421	357	741	895	1,286	53
7,315	4,295	16,981	4,583	4,834	6,715	5,265	3,441	...	4,015	3,422	9,156	8,555	10,892	54
1,303	40	1,083	221	1,035	355	415	326	...	1,068	281	551	785	960	55
137,665	475	65,855	11,113	83,501	24,680	19,387	11,931	...	98,557	16,201	47,530	65,260	49,645	56
111	35	71	166	111	31	167	203	...	197	55	75	130	130	57
3,720	3,080	3,225	6,689	4,880	668	9,240	7,788	...	14,845	1,245	16,990	2,220	3,685	58
1,282	36	996	121	1,084	376	549	202	...	1,122	71	512	641	1,001	59
275,840	3,647	167,190	12,300	165,665	545,840	86,155	18,385	...	239,385	5,840	100,810	118,145	254,295	60
1,287	101	1,021	171	1,069	405	590	261	...	1,147	106	567	686	1,011	61
6,104,475	100,745	3,241,235	189,360	3,749,125	1,746,395	1,251,480	339,690	...	4,072,745	76,155	2,117,030	2,166,995	2,915,910	62
960	521	1,401	518	622	800	644	612	5	696	436	751	980	1,410	63
3,242,750	2,216,511	7,337,295	1,212,532	809,532	3,341,200	1,680,708	1,111,735	150	1,348,310	1,316,995	4,713,540	3,914,580	4,566,030	64
162	40	81	176	136	31	172	203	...	267	70	71	130	172	65
36,180	24,905	25,925	58,722	36,445	10,389	88,245	74,112	...	70,755	16,195	18,220	20,570	49,038	66
1,811	571	1,554	640	1,496	999	1,551	732	5	1,728	544	1,298	1,412	1,714	67
10,899,542	1,315,269	5,554,560	1,054,277	6,651,132	2,923,660	5,951,318	912,259	610	11,015,695	1,458,470	6,575,874	5,654,241	4,385,941	68
4,714,370	675,779	3,217,130	505,131	2,354,002	1,740,770	886,264	294,300	350	3,876,595	867,440	2,379,752	2,361,210	1,959,511	69
3,409,230	227,942	587,230	196,480	2,385,735	367,710	688,842	136,920	...	4,742,464	183,525	2,032,338	1,345,380	834,060	70
407,010	51,075	355,590	70,840	240,640	130,750	409,549	79,950	...	313,125	49,465	272,279	322,705	241,978	71
563,265	150,972	444,665	63,800	298,825	227,540	1,945,606	103,000	...	380,010	120,555	790,264	480,426	311,648	72
1,443,580	180,985	751,060	186,495	1,025,315	342,955	1,431,264	268,824	250	1,292,877	185,310	781,460	854,695	840,359	73
362,087	28,516	198,885	31,531	346,615	113,935	589,793	29,265	10	410,624	52,175	319,781	289,825	198,385	74
1,801	96	1,494	368	1,441	931	979	216	...	1,658	442	1,218	1,351	1,566	75
152,775	782	62,833	8,062	133,785	31,540	32,749	2,550	...	166,484	14,445	81,379	85,335	52,440	76
1,413	420	1,353	377	1,249	836	1,087	647	...	1,448	356	991	1,216	1,466	77
33,735	5,360	26,783	7,032	47,228	14,750	60,562	16,514	...	44,582	9,470	33,510	34,910	54,750	78
1,028,400	214,985	1,625,480	238,305	2,001,295	782,815	2,540,905	823,665	...	1,972,420	352,450	1,677,770	2,116,390	2,590,405	79
50	20	20	20	338	10	1,138	209	...	145	15	50	340	70	80
970	305	155	165	10,285	125	85,568	6,075	...	3,065	375	640	795	7,585	81
26,630	9,600	8,950	3,150	361,380	2,750	2,630,512	136,230	...	113,645	1,150	24,875	26,925	250,425	82
85	...	...	...	227	...	335	76	...	225	...	1	5	215	83
1,630	...	...	...	4,940	...	10,343	1,385	...	5,650	...	200	1,000	4,585	84
20,540	...	...	...	64,850	...	101,758	15,500	...	66,785	...	700	22,500	54,605	85
1,553	...	171	5	1,257	291	875	...	...	1,422	40	831	895	475	86
61,705	...	2,513	70	57,712	10,195	60,815								

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only]

Item (For definitions and explanations, see text)		Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti
Farms, acreage, and value:										
1	All commercial farms..... number.....	2,003	2,386	2,415	2,169	1,039	1,256	1,304	426	827
2	Land in farms..... acres.....	421,351	521,021	425,918	425,790	296,210	170,988	304,033	103,160	158,056
3	Average size of farm..... acres.....	210.4	218.4	176.4	196.3	285.1	136.1	233.2	242.2	191.1
4	Value of land and buildings..... average per farm, dollars.....	65,909	31,788	49,582	33,529	36,436	56,860	23,898	11,919	16,548
5	Value of land and buildings..... average per acre, dollars.....	309.81	148.23	276.97	168.68	124.77	432.90	104.73	48.85	86.33
6	Cropland harvested..... farms reporting.....	1,957	2,341	2,375	2,108	1,014	1,241	1,294	396	805
7	Cropland harvested..... acres.....	357,361	296,320	334,998	266,421	220,314	103,523	132,199	37,415	71,812
Farm operators:										
8	Working off their farms, total..... number.....	618	628	590	621	298	442	381	195	260
9	100 or more days..... number.....	81	167	225	206	65	192	70	25	90
10	With other income of family exceeding value of agricultural products sold..... number.....	41	141	185	140	35	145	60	25	121
By tenure:										
11	Full owners..... number.....	832	1,397	1,342	1,253	502	664	830	290	448
12	Part owners..... number.....	368	563	455	461	272	478	243	125	348
13	Managers..... number.....	7	6	12	10	...	19	10	...	1
14	All tenants..... number.....	796	420	606	445	265	95	221	11	30
Specified equipment and facilities:										
15	Grain combines..... farms reporting.....	1,413	1,075	1,470	1,307	809	327	447	110	323
16	Grain combines..... number.....	1,459	1,086	1,485	1,317	851	334	447	110	333
17	Corn pickers..... farms reporting.....	1,605	1,663	1,861	1,257	508	573	887	111	374
18	Corn pickers..... number.....	1,707	1,720	1,941	1,298	519	578	912	111	379
19	Pick-up balers..... farms reporting.....	505	1,249	805	1,146	232	593	762	100	322
20	Pick-up balers..... number.....	505	1,249	805	1,146	233	594	762	100	322
21	Motortrucks..... farms reporting.....	1,533	1,401	1,715	1,803	724	841	859	215	461
22	Motortrucks..... number.....	1,830	1,535	2,067	1,968	885	1,090	960	255	521
23	Tractors other than garden..... farms reporting.....	1,903	2,246	2,289	2,069	969	1,166	1,213	401	800
24	Tractors other than garden..... number.....	4,793	4,800	5,154	4,401	2,150	2,398	2,512	679	1,379
25	Automobiles..... farms reporting.....	1,928	2,234	2,308	2,058	969	1,151	1,244	366	770
26	Automobiles..... number.....	2,506	2,690	2,896	2,444	1,201	1,518	1,553	421	915
27	Telephone..... farms reporting.....	1,853	2,185	2,134	2,039	774	1,151	1,254	311	701
28	Home freezer..... farms reporting.....	1,531	1,438	1,592	1,438	549	943	849	245	384
29	Milking machine..... farms reporting.....	705	1,536	1,305	1,665	491	785	872	231	607
30	Electric milk cooler..... farms reporting.....	235	781	655	995	110	635	577	41	147
Farms by kind of road on which located:										
31	Hard surface..... farms reporting.....	308	551	330	340	195	680	241	95	186
32	Gravel, shell, or shale..... farms reporting.....	1,637	1,753	2,027	1,714	779	496	988	145	387
33	Dirt or unimproved..... farms reporting.....	40	65	50	100	60	45	70	186	249
Farm labor, week preceding enumeration:										
34	Family and/or hired workers..... farms reporting.....	1,918	2,301	2,309	2,079	1,003	1,160	1,279	401	809
35	Family workers, including operator..... farms reporting.....	1,905	2,273	2,304	2,053	997	1,124	1,279	401	809
36	Operators working 1 or more hours..... persons.....	1,895	2,263	2,274	2,033	977	1,114	1,249	391	809
37	Unpaid members of operator's family working 15 or more hours..... farms reporting.....	796	1,140	1,132	1,085	462	601	718	251	431
38	Unpaid members of operator's family working 15 or more hours..... persons.....	1,201	1,705	1,557	1,635	633	926	1,059	336	547
39	Regular hired workers (employed 150 or more days)..... farms reporting.....	236	231	172	229	91	199	159	5	26
40	Regular hired workers (employed 150 or more days)..... persons.....	334	285	313	266	120	361	210	5	36
Livestock and poultry on farms:										
41	Cattle and calves..... farms reporting.....	1,245	2,179	1,811	2,006	793	927	1,234	356	702
42	Cattle and calves..... number.....	38,474	110,528	59,856	92,306	24,886	37,244	57,662	7,643	19,067
43	Milk cows..... farms reporting.....	759	1,818	1,476	1,740	621	806	1,037	346	652
44	Milk cows..... number.....	8,311	31,724	21,996	36,720	6,070	17,772	17,067	3,711	9,490
45	Horses and/or mules..... farms reporting.....	305	463	367	455	96	243	297	56	87
46	Horses and/or mules..... number.....	1,023	959	742	950	226	1,156	674	121	347
47	Hogs and pigs..... farms reporting.....	1,375	1,863	1,711	1,241	583	464	1,138	266	277
48	Hogs and pigs..... number.....	128,905	172,530	168,991	76,115	31,269	18,979	89,125	4,877	10,780
49	Chickens, 4 months old and over..... farms reporting.....	1,339	1,557	1,620	1,255	658	592	982	206	310
50	Chickens, 4 months old and over..... number.....	541,685	341,725	610,070	332,960	208,376	173,756	230,470	34,400	120,345
Livestock and poultry sold:										
51	Cattle, not counting calves, sold alive..... farms reporting.....	939	1,969	1,471	1,781	588	748	1,088	301	568
52	Cattle, not counting calves, sold alive..... number.....	23,683	29,003	20,496	20,900	10,411	6,165	12,275	1,550	4,798
53	Calves sold alive..... farms reporting.....	547	1,539	1,096	1,570	467	813	921	286	612
54	Calves sold alive..... number.....	4,866	15,253	9,351	18,265	4,275	10,405	9,230	1,835	5,740
55	Hogs and pigs sold alive..... farms reporting.....	1,369	1,802	1,726	1,191	578	424	1,123	211	232
56	Hogs and pigs sold alive..... number.....	165,824	204,385	195,258	109,977	35,534	20,930	117,233	8,174	15,210
57	Sheep and lambs sold alive..... farms reporting.....	367	422	310	401	76	31	105	91	15
58	Sheep and lambs sold alive..... number.....	28,415	14,875	7,770	11,457	4,202	4,395	2,935	3,957	445
59	Chickens including broilers sold..... farms reporting.....	1,298	356	1,535	1,200	612	441	821	95	216
60	Chickens including broilers sold..... number.....	331,200	220,330	445,975	219,680	122,670	81,140	566,995	24,265	383,825
Livestock and poultry products sold:										
61	Chicken eggs sold..... farms reporting.....	1,302	1,406	1,540	1,235	627	476	896	145	270
62	Chicken eggs sold..... dozens.....	5,615,715	3,470,080	6,082,120	3,932,625	2,144,605	1,400,485	2,120,175	388,535	1,346,395
63	Milk and cream sold..... farms reporting.....	702	1,777	1,335	1,695	541	801	987	346	677
64	Milk and cream sold..... dollars.....	1,746,080	6,717,435	4,843,555	9,073,995	1,102,020	4,879,605	3,213,725	678,080	2,090,755
65	Wool..... farms reporting.....	407	442	335	456	66	41	105	96	40
66	Wool..... pounds.....	97,920	143,600	63,130	101,765	33,864	8,355	32,285	29,765	5,400
Specified farm expenditures:										
67	Any specified farm expenditures..... farms reporting.....	2,003	2,386	2,419	2,169	1,039	1,256	1,304	426	827
68	Any specified farm expenditures..... dollars.....	12,582,127	9,700,183	10,846,600	9,112,510	4,442,255	5,771,924	5,968,205	1,023,975	2,215,657
69	Feed for livestock and poultry..... dollars.....	5,143,087	4,529,430	4,401,711	4,735,345	1,729,565	1,914,603	3,173,285	611,065	1,220,362
70	Purchase of livestock and poultry..... dollars.....	3,909,368	2,302,060	2,550,889	1,734,165	1,308,765	701,913	1,208,690	187,965	315,448
71	Machine hire..... dollars.....	449,309	456,358	579,170	431,935	187,055	206,400	159,355	37,010	101,160
72	Hired labor..... dollars.....	961,641	811,255	1,028,128	615,835	254,390	1,596,445	591,585	41,115	170,790
73	Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	1,566,140	1,208,645	1,602,309	1,252,555	778,330	859,170	623,855	123,690	332,818
74	Seeds, bulbs, plants, and trees..... dollars.....	552,582	392,435	684,393	342,675	184,150	493,393	211,435	23,130	75,079
Crops harvested:										
75	Corn for all purposes..... farms reporting.....	1,942	2,271	2,318	2,072	928	1,025	1,274	261	758
76	Corn for all purposes..... acres.....	188,653	130,637	186,415	98,540	55,450	44,328	53,296	5,115	22,265
77	Oats..... farms reporting.....	1,458	1,980	2,016	1,926	969	805	1,072	281	596
78	Oats..... acres.....	38,448	61,541	51,765	57,833	50,335	15,713	26,213	7,738	12,470
79	Barley..... bushels.....	2,230,960	2,959,940	2,906,645	3,402,560	2,024,270	971,080	1,165,695	294,190	498,195
80	Barley..... farms reporting.....	10	80	30	241	654	5	30	10	...
81	Barley..... acres.....	540	1,000	480	3,025	30,588	25	335	65	...
82	Flaxseed..... bushels.....	28,790	40,425	26,180	126,240	904,010	1,000	15,025	2,085	...
83	Flaxseed..... farms reporting.....	10	20	...	35	564	...	...	...	...
84	Flaxseed..... acres.....	140	385	...	585	16,080	...	...	...	...
85	Soybeans for beans..... farms reporting.....	2,100	7,895	...	11,275	182,770	...	...	...	...
86	Soybeans for beans..... number.....	1,673	621	1,404	1,167	708	157	61	10	387
87	Soybeans for beans..... acres.....	80,349	15,887	42,318	31,152	26,790	4,765	995	395	13,430
88	Land from which hay was cut..... bushels.....	2,139,927	350,470	1,056,055	745,300	377,960	95,575	22,400	7,025	219,305
89	Land from which hay was cut..... acres.....	19,266	78,551	38,492	60,690	21,976	28,979	49,402	18,150	20,875
90	Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting.....	309	41	91	260	15	187	21	5	40
91	Vegetables for sale (other than Irish and sweet potatoes)..... dollars.....	555,002	186,305	696,715	385,940	500	811,585	21,733	1,250	21,875

FARMS, CENSUS OF 1959—Continued

a sample of farms. See text.]

Itasca	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	
388	1,972	813	1,938	816	233	1,783	15	216	1,582	1,356	1,620	1,947	1
79,925	415,900	167,115	432,573	464,600	64,704	481,125	5,735	90,082	257,553	338,400	425,183	296,636	2
206.0	210.9	205.6	223.2	269.4	277.7	269.8	382.3	417.0	162.8	249.6	262.5	152.4	3
12,061	57,832	14,246	34,610	46,243	12,672	39,499	14,333	19,249	36,810	34,344	47,962	37,050	4
61.64	272.01	66.69	149.34	82.32	45.24	144.91	37.49	47.16	228.66	140.64	183.83	244.17	5
373	1,951	783	1,899	791	223	1,762	15	211	1,567	1,346	1,594	1,932	6
22,684	344,456	56,349	302,776	253,792	19,766	378,962	505	32,685	178,670	257,751	346,190	220,560	7
241	500	326	466	320	141	482	10	118	500	330	397	640	8
86	130	116	114	76	40	76	5	50	110	70	81	165	9
106	100	140	88	48	36	71	5	25	75	55	80	140	10
230	785	513	1,031	364	120	481	10	175	882	635	498	1,076	11
152	449	265	521	400	113	486	5	41	480	356	371	476	12
1	6	5	5	...	...	6	...	...	15	...	6	...	13
5	732	30	381	52	...	710	...	...	205	365	745	395	14
76	1,374	216	1,169	645	88	1,347	...	156	822	881	1,183	1,027	15
76	1,400	216	1,194	893	89	1,398	...	175	833	922	1,194	1,053	16
...	1,586	252	1,458	6	5	1,397	...	...	1,142	1,001	1,348	1,207	17
...	1,673	252	1,540	6	5	1,498	...	...	1,152	1,062	1,425	1,218	18
138	579	321	721	109	112	467	...	95	551	531	558	821	19
138	579	326	726	112	117	467	...	95	551	542	558	826	20
248	1,282	483	1,092	675	152	1,302	15	161	962	816	1,060	1,312	21
302	1,490	548	1,244	1,282	183	1,442	25	217	1,069	914	1,190	1,450	22
358	1,892	773	1,819	761	213	1,732	15	201	1,482	1,311	1,564	1,847	23
601	4,449	1,447	4,196	1,897	464	4,130	30	441	3,109	2,958	3,822	4,275	24
338	1,887	772	1,895	743	213	1,712	15	191	1,532	1,291	1,569	1,862	25
389	2,599	992	2,532	933	242	2,178	15	240	1,909	1,646	2,012	2,429	26
293	1,807	642	1,645	569	157	1,258	15	149	1,152	936	1,344	1,507	27
283	1,462	427	1,148	430	141	1,257	10	92	1,152	751	1,169	1,667	28
186	556	667	1,221	229	130	580	5	70	785	475	575	1,545	29
71	295	75	291	38	25	185	5	15	335	225	260	505	30
75	432	191	518	135	77	306	5	22	257	190	477	486	31
156	1,535	526	1,335	576	136	1,436	10	183	1,225	1,126	1,107	1,356	32
157	5	86	70	105	15	40	...	11	75	35	30	95	33
378	1,896	803	1,857	741	223	1,693	15	195	1,462	1,330	1,575	1,922	34
378	1,895	803	1,851	711	223	1,673	15	194	1,452	1,330	1,559	1,912	35
378	1,870	793	1,831	701	222	1,668	15	189	1,437	1,320	1,554	1,902	36
220	1,002	446	917	303	87	712	15	108	806	715	696	1,226	37
310	1,362	634	1,353	388	102	957	15	157	1,168	965	1,008	1,843	38
6	131	31	163	72	11	112	5	24	91	70	157	217	39
6	145	38	275	168	14	135	5	30	96	85	195	294	40
353	1,431	778	1,625	514	207	1,372	10	156	1,222	1,186	1,355	1,722	41
7,952	60,819	27,232	55,725	12,662	5,749	40,237	190	3,476	32,938	42,563	58,514	57,159	42
311	815	727	1,433	431	152	840	10	124	975	755	887	1,621	43
3,021	7,180	12,440	18,152	3,641	1,858	6,805	90	892	12,285	8,040	8,894	30,421	44
82	251	197	249	182	46	185	5	27	207	120	216	211	45
198	667	461	591	472	77	335	10	77	499	235	467	460	46
168	1,458	371	1,104	309	127	1,111	...	62	1,141	1,001	1,108	1,301	47
1,493	124,285	7,453	68,452	3,157	1,320	63,270	...	965	79,125	64,650	99,932	63,499	48
225	1,457	316	1,292	326	132	1,200	...	93	1,081	996	1,242	1,526	49
25,530	486,030	32,780	339,202	25,850	9,285	318,830	...	5,350	306,560	292,020	421,030	490,585	50
248	1,266	727	1,308	359	187	1,067	10	113	892	976	1,115	1,457	51
1,455	45,641	5,311	17,518	2,192	1,274	15,336	35	552	9,403	22,995	37,294	10,821	52
227	475	706	1,025	406	151	525	10	114	840	445	425	1,525	53
1,240	4,620	6,350	9,215	3,336	1,412	4,410	60	945	6,185	5,940	4,740	17,175	54
92	1,508	281	1,064	166	76	1,166	...	35	1,141	1,081	1,139	1,216	55
1,656	176,689	13,740	80,244	2,819	3,718	75,160	...	2,235	94,480	91,315	110,503	78,892	56
36	391	135	182	156	40	230	...	42	130	195	261	70	57
1,820	54,855	3,480	5,699	10,503	2,865	11,490	...	3,761	2,050	12,300	11,920	950	58
70	1,422	156	1,142	138	31	1,060	...	33	946	916	1,192	1,386	59
16,410	290,805	175,460	201,585	9,925	2,577	166,815	...	2,440	195,845	140,740	277,255	259,925	60
115	1,407	191	1,196	244	86	1,120	...	48	996	946	1,162	1,411	61
191,230	5,641,205	265,475	3,732,550	199,715	59,210	2,829,465	...	36,015	3,349,330	2,712,195	3,805,325	5,742,460	62
271	655	732	1,356	396	152	725	10	117	975	755	755	1,615	63
544,605	1,421,490	2,606,676	3,806,580	590,279	383,015	1,027,740	38,575	132,660	2,452,855	1,406,410	1,573,115	7,337,935	64
46	381	141	213	165	35	235	5	41	155	195	262	100	65
15,170	133,931	44,690	58,200	66,178	20,295	73,075	500	25,435	34,695	94,615	86,075	10,570	66
388	1,972	813	1,938	821	233	1,783	15	216	1,582	1,356	1,615	1,947	67
600,530	16,714,314	1,641,298	13,910,846	2,309,189	273,134	6,189,490	93,030	403,702	5,093,410	6,823,375	11,284,285	7,712,065	68
281,365	5,473,222	742,590	6,868,270	249,819	70,780	1,878,970	13,250	68,010	2,249,580	2,049,595	3,750,585	4,188,924	69
117,805	8,425,636	347,020	3,965,532	209,936	53,187	2,059,010	4,305	38,390	1,016,385	3,049,625	4,888,380	1,165,530	70
23,040	349,332	75,715	381,569	109,296	9,280	301,585	4,050	31,926	266,840	204,865	258,060	349,090	71
54,215	483,241	123,875	847,990	730,365	52,960	282,045	33,000	99,600	357,845	222,530	552,150	565,565	72
109,890	1,468,616	282,275	1,468,270	727,718	78,370	1,240,945	13,000	121,304	936,810	970,050	1,352,050	1,068,056	73
14,215	514,627	69,823	379,215	282,055	8,557	426,935	25,425	44,472	265,950	326,710	483,060	374,900	74
37	1,931	693	1,878	153	10	1,757	...	2	1,541	1,301	1,564	1,932	75
388	203,390	17,070	137,990	2,249	105	167,395	...	22	83,780	110,534	189,230	97,558	76
216	1,529	622	1,708	571	152	1,577	...	186	1,300	1,176	1,397	1,782	77
3,054	44,453	12,348	56,020	36,853	3,345	53,570	...	7,040	26,410	47,122	52,415	44,651	78
110,900	1,782,505	503,535	2,351,020	1,369,645	159,060	1,735,250	...	367,385	1,292,585	1,230,805	1,771,530	2,566,805	79
15	50	...	257	40	40	150	...	63	55	215	152	25	80
70	1,100	...	5,655	80,323	370	3,500	...	1,190	620	4,185	4,335	485	81
1,800	34,540	...	173,325	1,963,846	16,630	82,570	...	32,560	24,025	87,170	96,275	23,750	82
5	90	...	111	188	40	812	...	104	...	916	859	10	83
30	2,085	...	1,927	12,192	575	22,627	...	3,317	...	35,350	26,440	190	84
280	29,115	...	23,735	122,231	7,820	225,724	...	38,680	...	276,110	293,185	5,005	85
...	1,478	71	1,443	3	...	1,522	...	1	1,056	486	857	1,021	86
...	58,639	855	48,175	255	...	70,165	...	150	24,465	13,146	30,515	26,940	87
...	1,177,775	14,125	909,345	4,150	...	897,480	...	2,000	565,975	121,935	373,440	670,875	88
17,701	28,884	26,318	45,384	35,661	12,500	33,980	495	11,737	27,440	35,814	36,965	41,899	89
5	...	20	60	1	5	35	...	...	156	...	5	197	90
225	...	925	119,250	40	250	10,615	...	...	291,585	...	60	445,925	91

STATISTICS FOR COUNTIES

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only]

Item (For definitions and explanations, see text)		Mahnomon	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet
Farms, acreage, and value:										
1 All commercial farms.....	number.....	525	1,641	2,147	1,804	1,088	2,160	2,091	1,689	1,360
2 Land in farms.....	acres.....	183,082	709,349	461,601	325,939	172,377	465,423	436,817	405,900	274,435
3 Average size of farm.....	acres.....	348.7	432.3	215.0	180.7	158.4	215.5	208.9	240.3	201.8
4 Value of land and buildings.....	average per farm, dollars.....	19,428	37,813	62,703	31,352	15,329	15,356	49,250	50,548	53,179
5 Cropland harvested.....	average per acre, dollars.....	56.13	87.99	297.53	177.58	97.21	70.91	231.78	210.77	260.21
6.....	farms reporting.....	520	1,620	2,116	1,774	1,053	2,133	2,046	1,679	1,350
7.....	acres.....	84,931	385,709	390,690	222,041	73,386	203,076	346,492	325,210	216,385
Farm operators:										
8 Working off their farms, total.....	number.....	142	581	604	535	392	748	655	395	315
9 100 or more days.....	number.....	26	174	108	165	151	272	255	85	120
10 With other income of family exceeding value of agricultural products sold.....	number.....	28	88	62	125	116	186	176	45	60
By tenure:										
11 Full owners.....	number.....	332	850	868	1,119	640	1,469	1,232	551	705
12 Part owners.....	number.....	185	606	343	422	565	447	447	447	290
13 Managers.....	number.....	1	5	12	...	...	6	7	5	...
14 All tenants.....	number.....	7	180	924	250	26	120	405	686	365
Specified equipment and facilities:										
15 Grain combines.....	farms reporting.....	363	1,315	1,522	1,031	273	516	1,454	1,034	1,005
16.....	number.....	390	1,521	1,551	1,046	280	516	1,500	1,045	1,005
17 Corn pickers.....	farms reporting.....	140	33	1,851	1,207	336	735	1,625	1,413	1,035
18.....	number.....	141	33	1,944	1,217	337	740	1,700	1,438	1,060
19 Pick-up balers.....	farms reporting.....	185	324	679	701	406	746	760	567	555
20.....	number.....	185	324	679	702	406	746	760	567	555
21 Motortrucks.....	farms reporting.....	340	1,370	1,641	1,064	437	1,082	1,391	973	935
22.....	number.....	435	2,159	1,859	1,138	473	1,142	1,575	1,033	1,140
23 Tractors other than garden.....	farms reporting.....	514	1,580	2,032	1,728	1,023	2,015	1,956	1,644	1,315
24.....	number.....	1,151	3,814	5,247	3,593	1,674	3,546	4,563	3,865	3,365
25 Automobiles.....	farms reporting.....	469	1,549	2,071	1,704	1,008	2,025	1,970	1,624	1,315
26.....	number.....	606	2,054	2,701	2,169	1,203	2,337	2,550	2,214	1,665
27 Telephone.....	farms reporting.....	223	1,061	2,037	1,409	878	1,490	1,896	1,349	1,205
28 Home freezer.....	farms reporting.....	290	754	1,740	1,113	663	1,309	1,419	1,213	1,020
29 Milking machine.....	farms reporting.....	288	469	818	1,331	891	1,637	1,052	731	760
30 Electric milk cooler.....	farms reporting.....	94	99	476	481	210	411	340	296	400
Farms by kind of road on which located:										
31 Hard surface.....	farms reporting.....	74	183	395	317	152	436	452	315	200
32 Gravel, shell, or shale.....	farms reporting.....	410	1,285	1,711	1,391	741	903	1,592	1,338	1,110
33 Dirt or unimproved.....	farms reporting.....	40	173	16	75	195	791	35	20	15
Farm labor, week preceding enumeration:										
34 Family and/or hired workers.....	farms reporting.....	480	1,490	2,090	1,719	1,062	2,135	2,011	1,649	1,300
35 Family workers, including operator.....	farms reporting.....	480	1,460	2,073	1,703	1,062	2,124	2,010	1,649	1,300
36 Operators working 1 or more hours.....	persons.....	479	1,412	2,057	1,673	1,042	2,114	1,985	1,629	1,290
37 Unpaid members of operator's family working 15 or more hours.....	farms reporting.....	290	726	928	986	565	1,422	1,049	782	680
38.....	persons.....	476	1,125	1,369	1,596	825	2,343	1,490	1,224	925
39 Regular hired workers (employed 150 or more days).....	farms reporting.....	20	90	264	153	36	72	160	146	135
40.....	persons.....	36	126	331	221	36	72	264	162	155
Livestock and poultry on farms:										
41 Cattle and calves.....	farms reporting.....	448	1,044	1,579	1,537	1,036	2,079	1,628	1,479	980
42.....	number.....	14,093	22,426	67,109	52,509	32,800	65,742	60,014	64,313	32,580
43 Milk cows.....	farms reporting.....	409	905	899	1,401	996	1,997	1,248	1,037	805
44.....	number.....	5,534	7,494	11,042	23,285	15,380	31,597	16,598	11,698	11,700
45 Horses and/or mules.....	farms reporting.....	153	225	205	205	230	426	294	296	205
46.....	number.....	305	576	766	455	515	851	619	671	505
47 Hogs and pigs.....	farms reporting.....	361	527	1,514	1,097	501	1,838	1,429	1,317	930
48.....	number.....	11,388	7,070	149,053	70,044	12,590	53,165	129,562	114,874	80,210
49 Chickens, 4 months old and over.....	farms reporting.....	285	634	1,483	1,175	522	1,252	1,399	1,352	925
50.....	number.....	64,135	79,850	456,285	393,265	77,640	145,095	448,288	426,820	376,260
Livestock and poultry sold:										
51 Cattle, not counting calves, sold alive.....	farms reporting.....	370	839	1,275	1,237	876	1,763	1,369	1,259	750
52.....	number.....	2,806	4,341	54,649	11,362	5,668	9,495	25,506	33,420	11,185
53 Calves sold alive.....	farms reporting.....	313	755	632	1,226	951	1,868	954	410	640
54.....	number.....	2,762	4,375	7,035	10,585	8,343	16,156	7,960	4,605	5,425
55 Hogs and pigs sold alive.....	farms reporting.....	311	280	1,563	1,057	381	1,727	1,429	1,357	905
56.....	number.....	12,243	8,104	183,002	74,799	22,235	117,280	159,529	150,638	89,335
57 Sheep and lambs sold alive.....	farms reporting.....	72	349	182	90	66	156	302	365	120
58.....	number.....	3,780	13,705	3,691	3,195	885	5,653	8,443	20,625	3,040
59 Chickens including broilers sold.....	farms reporting.....	204	371	1,371	1,030	341	892	1,334	1,317	875
60.....	number.....	29,976	34,460	270,184	211,410	748,070	72,055	285,360	279,070	206,275
Livestock and poultry products sold:										
61 Chicken eggs sold.....	farms reporting.....	234	519	1,396	1,075	421	967	1,324	1,307	910
62.....	dozens.....	477,380	707,237	4,485,805	4,145,640	779,655	1,383,768	4,816,425	4,377,705	3,785,320
63 Milk and cream sold.....	farms reporting.....	398	835	796	1,401	991	2,012	1,076	921	755
64.....	dollars.....	894,843	1,005,766	2,163,135	5,211,350	3,229,398	6,313,128	3,453,414	2,065,655	2,754,045
65 Wool.....	farms reporting.....	87	362	243	91	66	171	323	375	150
66.....	pounds.....	29,617	136,871	40,074	17,215	10,195	47,020	72,643	170,230	22,465
Specified farm expenditures:										
67 Any specified farm expenditures.....	farms reporting.....	525	1,641	2,147	1,804	1,088	2,160	2,091	1,689	1,360
68.....	dollars.....	955,020	4,810,924	17,962,169	6,456,995	1,981,525	4,692,703	10,202,443	11,560,840	5,880,540
69 Feed for livestock and poultry.....	dollars.....	268,420	1,320,743	5,574,227	3,098,110	1,062,380	2,491,790	4,041,610	4,308,079	2,392,250
70 Purchase of livestock and poultry.....	dollars.....	81,615	348,331	8,543,679	1,229,150	253,845	610,805	3,113,634	4,718,678	1,547,500
71 Machine hire.....	dollars.....	75,423	317,107	419,332	309,235	149,615	300,495	361,258	331,980	280,975
72 Hired labor.....	dollars.....	141,154	846,523	1,011,283	469,735	113,115	264,060	779,988	482,015	391,930
73 Gasoline and other petroleum fuel and oil for the farm business.....	dollars.....	325,164	1,315,516	1,707,594	1,014,730	331,270	816,290	1,409,988	1,336,714	988,270
74 Seeds, bulbs, plants, and trees.....	dollars.....	63,244	662,704	706,054	336,035	71,300	209,263	495,965	383,374	279,615
Crops harvested:										
75 Corn for all purposes.....	farms reporting.....	400	390	2,134	1,728	962	2,007	2,020	1,669	1,330
76.....	acres.....	10,410	5,277	228,179	96,450	22,226	60,963	169,947	173,670	110,230
77 Oats.....	farms reporting.....	454	1,214	1,565	1,599	857	1,878	1,853	1,514	1,050
78.....	acres.....	24,834	85,372	42,870	42,496	16,700	52,011	67,425	56,473	24,665
79 Barley.....	bushels.....	1,219,169	3,291,604	1,897,215	2,090,970	699,380	2,029,330	3,699,640	2,565,990	785,525
80.....	farms reporting.....	312	1,101	15	25	6	25	25	116	70
81.....	acres.....	15,407	108,104	200	300	230	170	250	3,185	775
82 Flaxseed.....	bushels.....	545,364	2,786,574	4,750	8,445	9,075	5,980	10,305	104,725	26,795
83.....	farms reporting.....	76	380	20	15	...	5	5	668	5
84.....	acres.....	1,970	17,837	295	225	...	15	5	18,693	60
85 Soybeans for beans.....	bushels.....	17,345	173,709	5,665	4,040	...	150	1,125	269,642	900
86.....	farms reporting.....	64	3	1,709	1,100	117	250	1,612	1,026	1,195
87.....	acres.....	2,010	180	68,615	35,620	3,350	6,055	64,786	31,725	43,125
88 Vegetables for sale (other than Irish and sweet potatoes).....	bushels.....	26,585	2,100	1,534,000	691,495	46,465	62,570	1,521,790	575,860	1,017,760
89.....	acres.....	19,237	54,296	27,299	40,980	30,330	81,642	34,240	37,628	23,090
90 Land from which hay was cut.....	farms reporting.....	...	...	297	100	25	45	57	5	180
91 Vegetables for sale (other than Irish and sweet potatoes).....	dollars.....	...	...	930,036	137,575	4,375	5,375	344,715	25	227,810

FARMS, CENSUS OF 1959-Continued

a sample of farms. See text.]

Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	
1,914	1,180	1,680	4,159	613	1,446	1,130	2,514	1,271	118	557	2,317	2,662	1
417,725	439,226	358,101	973,240	263,806	297,187	293,075	1,055,952	327,624	8,313	200,575	547,992	618,737	2
218.2	372.2	213.2	234.0	430.4	205.5	259.4	420.0	257.8	70.4	360.1	236.5	232.4	3
55,774	34,469	45,184	18,671	25,497	10,708	54,604	47,357	27,174	58,164	26,723	54,464	50,378	4
263.63	93.44	208.84	80.20	60.00	50.89	209.96	111.82	103.65	859.37	74.90	230.29	217.09	5
1,864	1,145	1,633	4,023	577	1,396	1,120	2,464	1,236	98	547	2,282	2,642	6
343,721	297,700	228,805	518,845	127,805	97,071	221,537	666,232	216,673	4,025	95,553	459,916	515,602	7
391	347	501	1,071	222	540	251	770	278	25	207	521	542	8
95	100	174	237	77	215	75	203	46	15	70	65	85	9
60	75	141	172	76	175	85	133	36	5	35	85	35	10
660	559	931	2,500	368	959	386	1,294	760	81	400	732	1,260	11
407	435	337	1,295	203	422	204	948	306	35	132	503	653	12
...	...	16	14	1	...	...	14	...	2	...	15	...	13
847	186	396	350	41	65	540	258	205	...	25	1,067	749	14
1,252	933	825	1,986	504	223	603	2,042	891	10	381	1,870	2,117	15
1,258	1,052	845	2,044	550	223	604	2,440	934	10	400	1,913	2,195	16
1,544	286	1,157	1,601	16	282	880	211	808	15	50	1,932	2,086	17
1,590	292	1,178	1,622	16	282	918	211	820	15	50	2,018	2,170	18
509	365	832	1,641	234	503	364	658	503	30	211	605	602	19
509	366	838	1,641	234	508	364	663	504	30	211	605	602	20
1,068	965	1,180	2,528	496	715	645	2,077	706	113	466	1,367	2,035	21
1,124	1,484	1,320	2,836	689	757	699	3,777	772	208	592	1,527	2,385	22
1,779	1,125	1,543	3,937	588	1,346	1,080	2,382	1,211	106	527	2,222	2,562	23
4,119	2,711	3,449	7,535	1,462	2,321	2,446	5,975	2,685	191	1,097	5,241	6,234	24
1,859	1,085	1,558	3,933	571	1,301	1,100	2,328	1,226	118	527	2,287	2,562	25
2,504	1,497	1,991	4,623	730	1,567	1,414	2,965	1,569	179	653	2,949	3,267	26
1,699	855	1,538	3,117	485	921	950	1,995	1,015	113	431	1,562	2,156	27
1,392	550	1,191	2,156	332	933	820	1,248	709	71	309	1,686	2,040	28
720	509	1,180	3,092	312	1,054	457	979	817	30	298	750	952	29
375	146	690	977	123	226	260	291	216	30	60	395	310	30
376	169	463	845	97	181	205	364	186	110	80	521	418	31
1,487	920	1,086	2,352	489	671	900	1,933	1,005	8	436	1,740	1,989	32
30	91	95	931	26	583	5	193	60	...	26	40	135	33
1,818	1,095	1,605	3,984	576	1,396	1,100	2,230	1,231	113	512	2,251	2,517	34
1,818	1,090	1,603	3,968	575	1,396	1,100	2,198	1,231	113	512	2,246	2,507	35
1,773	1,085	1,593	3,893	565	1,376	1,080	2,181	1,231	113	501	2,206	2,492	36
946	490	862	2,356	283	806	563	1,004	569	40	270	1,082	1,180	37
1,518	704	1,303	3,408	434	1,129	756	1,400	839	45	432	1,602	1,843	38
162	91	244	275	47	52	113	278	88	58	13	179	247	39
182	136	318	372	52	52	156	501	120	250	18	203	331	40
1,679	891	1,492	3,780	496	1,346	1,003	1,560	1,094	50	475	1,782	1,743	41
66,478	27,804	77,284	130,461	15,679	39,896	46,272	48,133	39,201	1,430	14,215	59,036	56,016	42
1,136	730	1,251	3,468	410	1,290	696	1,314	952	30	394	1,096	1,156	43
10,948	7,793	24,803	54,447	5,529	19,173	8,152	13,289	13,507	570	4,833	10,036	12,992	44
211	205	458	164	164	301	148	135	135	25	150	249	252	45
396	746	1,031	1,532	344	791	266	819	215	75	327	528	635	46
1,549	498	1,139	2,328	216	569	886	797	787	25	259	1,636	1,744	47
147,392	13,488	93,044	87,234	3,190	8,989	72,740	15,653	47,985	2,660	8,610	124,718	126,399	48
1,529	587	1,034	2,333	309	648	866	986	864	35	255	1,723	1,762	49
511,995	108,757	264,075	487,090	60,664	64,210	277,280	176,184	270,710	14,600	41,590	566,135	583,435	50
1,344	741	1,232	3,229	420	1,176	923	1,255	953	40	368	1,485	1,269	51
39,976	8,297	22,440	3,480	7,524	22,744	13,752	8,750	555	2,302	31,987	30,934	30,934	52
555	540	1,029	2,849	356	1,144	425	902	737	30	371	811	825	53
4,595	4,363	11,083	24,429	3,199	10,009	6,175	6,730	6,181	375	3,088	8,045	6,160	54
1,493	438	1,105	2,088	121	363	871	563	772	25	204	1,691	1,776	55
179,968	15,194	114,352	110,040	3,706	21,576	102,517	19,737	50,015	2,585	9,143	152,442	154,901	56
421	100	341	462	129	91	261	206	122	...	106	266	277	57
36,310	5,071	10,729	24,880	6,450	4,380	31,957	12,711	4,070	...	4,836	6,995	21,319	58
1,523	513	819	1,958	209	288	836	759	784	20	193	1,633	1,612	59
347,480	62,571	171,470	248,745	30,750	96,296	165,210	118,685	130,465	70,900	22,200	343,294	315,900	60
1,508	554	864	2,063	251	397	856	804	809	20	228	1,653	1,647	61
5,696,415	1,025,512	2,995,745	5,204,060	593,850	551,598	2,983,090	1,718,708	2,912,034	38,900	452,260	6,038,970	6,379,650	62
966	682	1,200	3,447	407	1,294	636	1,196	907	30	379	921	1,031	63
1,680,295	1,345,360	5,655,770	11,577,175	1,131,997	4,315,327	1,441,142	2,310,372	2,527,370	150,730	903,993	1,957,810	2,493,890	64
486	109	396	497	134	96	282	219	117	5	117	326	322	65
219,230	29,362	98,220	148,440	45,486	39,425	145,943	99,589	48,501	115	41,279	70,510	129,001	66
1,914	1,180	1,680	4,154	613	1,446	1,130	2,514	1,266	118	557	2,317	2,662	67
14,267,625	3,815,743	9,190,672	11,194,812	1,974,472	2,721,492	7,239,145	9,549,555	3,895,404	1,351,765	1,262,442	12,637,030	14,522,039	68
6,044,201	806,993	3,770,470	5,460,891	879,386	1,441,490	2,319,375	1,525,259	1,717,129	83,955	460,085	4,498,545	5,318,355	69
5,615,510	873,491	2,743,870	1,743,710	325,484	397,803	3,407,688	1,466,718	787,220	58,380	171,194	4,750,985	4,801,113	70
397,475	224,443	324,054	628,000	89,168	184,175	202,415	492,992	176,955	5,450	79,765	447,440	539,170	71
475,039	589,055	845,039	866,355	179,393	175,684	308,375	2,970,080	221,510	516,520	124,580	563,495	1,072,370	72
1,318,975	965,122	1,076,875	2,017,466	415,765	420,105	756,312	2,317,503	800,015	128,875	346,813	1,770,670	2,237,386	73
416,425	356,639	430,364	478,390	85,276	102,235	244,980	777,003	192,575	558,585	80,005	605,895	553,645	74
1,829	830	1,592	3,653	216	1,055	1,110	973	1,180	40	267	2,282	2,612	75
186,168	27,877	105,937	130,857	3,104	20,635	111,835	21,657	72,520	1,025	5,995	242,388	233,567	76
1,631	961	1,458	3,627	530	1,185	1,024	1,890	1,140	25	465	2,015	2,192	77
64,505	75,074	46,482	158,735	53,947	21,531	53,190	130,528	47,555	370	34,888	59,110	69,528	78
2,690,850	3,299,020	2,575,640	7,228,210	2,328,350	909,740	2,159,810	5,917,537	2,000,620	15,575	1,376,440	2,568,375	3,330,470	79
67	885	51	853	265	10	123	1,895	175	...	270	167	542	80
1,519	69,922	605	24,015	15,150	20	4,570	198,228	4,605	...	12,495	4,420	14,637	81
49,850	2,389,895	22,575	780,230	400,630	390	139,675	5,953,004	153,545	...	349,630	146,810	538,665	82
261	175	15	458	216	...	377	600	398	...	127	468	196	83
6,575	5,490	315	14,250	7,000	...	13,715	21,374	12,420	...	3,520	10,074	4,865	84
93,320	58,374	5,900	170,810	71,092	...	165,715	215,218	163,485	...	40,964	124,165	68,255	85
1,266	564	707	407	1	83	126	789	10	...	31	2,048	2,376	86
41,850	33,882	21,223	11,295	20	1,416	7,660	5,094	28,640	170	1,355	98,161	121,100	87
844,790	559,104	504,890	149,705	350	21,625	104,985	79,805	453,073	3,500	10,650	1,718,215	2,625,955	88
39,449	35,548	48,891	140,430										

STATISTICS FOR COUNTIES

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only]

Item (For definitions and explanations, see text)	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele
Farms, acreage, and value:									
All commercial farms..... number...	1,724	1,192	1,220	672	1,186	562	1,873	3,640	1,602
Land in farms..... acres...	288,847	270,300	450,768	146,803	193,847	158,575	346,302	747,940	266,647
Average size of farm..... acres...	167.5	226.8	369.5	218.5	163.4	282.2	184.9	205.5	166.4
Value of land and buildings..... average per farm, dollars...	34,747	56,471	18,104	12,144	36,322	21,385	46,332	24,081	42,589
..... average per acre, dollars...	210.03	248.71	48.48	55.06	223.35	77.48	255.47	117.67	256.28
Cropland harvested..... farms reporting...	1,703	1,152	1,188	652	1,171	546	1,823	3,610	1,596
..... acres...	195,292	208,105	207,384	49,790	122,638	78,535	269,651	444,589	200,829
Farm operators:									
Working off their farms, total..... number...	466	210	443	286	265	232	401	790	471
100 or more days..... number...	146	70	113	106	150	116	76	294	191
With other income of family exceeding value of agricultural products sold..... number...	101	65	67	147	90	96	50	178	85
By tenure:									
Full owners..... number...	942	381	777	397	815	301	1,226	2,510	974
Part owners..... number...	511	230	408	263	200	226	265	702	316
Managers..... number...	1	...	...	6	1	5	2	7	6
All tenants..... number...	270	581	35	6	170	30	380	421	306
Specified equipment and facilities:									
Grain combines..... farms reporting...	867	691	787	130	455	316	1,191	1,429	953
..... number...	877	696	815	130	455	317	1,201	1,440	958
Corn pickers..... farms reporting...	1,167	936	15	...	766	301	1,286	1,870	1,228
..... number...	1,183	961	15	...	776	311	1,331	1,883	1,274
Pick-up balers..... farms reporting...	787	445	325	340	550	221	761	1,524	727
..... number...	788	445	325	353	550	221	761	1,529	727
Motortrucks..... farms reporting...	1,249	697	859	466	671	366	1,367	1,865	1,152
..... number...	1,339	774	1,008	638	736	403	1,492	2,020	1,336
Tractors other than garden..... farms reporting...	1,628	1,162	1,154	602	1,136	546	1,713	3,423	1,510
..... number...	3,385	2,725	2,438	1,042	2,337	1,023	4,048	6,816	3,571
Automobiles..... farms reporting...	1,649	1,137	1,099	586	1,131	546	1,765	3,429	1,507
..... number...	2,038	1,467	1,344	735	1,356	682	2,255	4,024	1,862
Telephone..... farms reporting...	1,523	1,137	832	510	956	466	1,552	2,759	1,407
Home freezer..... farms reporting...	1,378	917	507	381	920	316	1,491	2,704	1,201
Milking machine..... farms reporting...	1,316	520	533	421	960	321	1,260	3,065	1,111
Electric milk cooler..... farms reporting...	716	360	152	256	675	121	590	862	330
Farms by kind of road on which located:									
Hard surface..... farms reporting...	381	206	137	219	275	216	327	792	311
Gravel, shell, or shale..... farms reporting...	1,266	946	1,022	363	795	136	1,451	2,096	1,251
Dirt or unimproved..... farms reporting...	76	30	60	90	100	210	65	726	30
Farm labor, week preceding enumeration:									
Family and/or hired workers..... farms reporting...	1,699	1,157	1,133	642	1,125	527	1,798	3,595	1,536
Family workers, including operator..... farms reporting...	1,693	1,157	1,132	632	1,115	527	1,767	3,572	1,530
Operators working 1 or more hours..... persons...	1,673	1,142	1,117	611	1,100	522	1,732	3,537	1,510
Unpaid members of operator's family working 15 or more hours..... farms reporting...	1,135	577	669	420	685	290	1,071	2,411	939
..... persons...	1,730	873	1,004	640	1,125	475	1,622	4,050	1,399
Regular hired workers (employed 150 or more days)..... farms reporting...	93	117	31	37	125	22	213	319	114
..... persons...	112	138	45	70	170	24	263	406	145
Livestock and poultry on farms:									
Cattle and calves..... farms reporting...	1,557	1,096	927	598	1,071	416	1,501	3,476	1,371
..... number...	54,552	56,698	20,508	14,945	40,935	14,614	47,557	129,314	42,385
Milk cows..... farms reporting...	1,396	720	861	581	951	351	1,290	3,330	1,226
..... number...	23,760	8,710	8,550	6,855	20,912	5,924	20,590	59,718	19,469
Horses and/or mules..... farms reporting...	295	121	302	97	146	116	216	733	266
..... number...	830	266	650	317	365	267	446	1,696	622
Hogs and pigs..... farms reporting...	1,162	1,016	526	116	751	340	1,380	3,154	1,018
..... number...	76,070	99,952	5,142	2,747	38,030	17,175	109,070	156,282	67,561
Chickens, 4 months old and over..... farms reporting...	1,196	381	523	187	860	256	1,476	2,513	1,134
..... number...	360,545	303,485	56,931	23,009	296,805	71,285	637,990	663,925	424,865
Livestock and poultry sold:									
Cattle, not counting calves, sold alive..... farms reporting...	1,207	931	721	459	891	336	1,096	3,091	1,102
..... number...	8,840	29,113	3,407	2,297	6,970	2,745	12,185	21,231	7,724
Calves sold alive..... farms reporting...	1,296	270	729	443	885	351	1,250	2,914	1,137
..... number...	12,620	4,695	5,230	3,627	10,740	3,440	12,820	28,723	9,522
Hogs and pigs sold alive..... farms reporting...	1,077	1,036	264	41	751	305	1,390	3,103	1,013
..... number...	77,615	124,795	7,191	4,010	49,905	20,535	132,965	193,300	79,413
Sheep and lambs sold alive..... farms reporting...	205	270	449	16	36	50	120	166	130
..... number...	20,575	10,140	20,932	350	1,615	1,185	2,515	8,600	4,580
Chickens including broilers sold..... farms reporting...	1,091	856	298	71	805	196	1,431	2,354	1,070
..... number...	216,055	200,215	25,055	32,445	143,275	293,185	288,395	839,970	478,075
Livestock and poultry products sold:									
Chicken eggs sold..... farms reporting...	1,116	845	420	142	820	215	1,431	2,374	1,098
..... dozens...	4,266,675	3,768,085	427,855	171,825	2,911,145	935,530	7,891,785	7,343,335	4,970,050
Milk and cream sold..... farms reporting...	1,361	635	826	516	960	346	1,265	3,295	1,176
..... dollars...	5,876,180	1,624,530	1,308,769	1,570,195	4,873,500	1,257,475	5,002,245	11,925,675	4,497,142
Wool..... farms reporting...	210	315	450	16	55	45	190	161	190
..... pounds...	30,790	91,665	167,598	3,145	14,335	7,985	26,580	44,282	35,155
Specified farm expenditures:									
Any specified farm expenditures..... farms reporting...	1,724	1,191	1,220	667	1,186	562	1,873	3,640	1,602
..... dollars...	7,028,485	9,416,220	2,448,336	1,247,602	4,304,670	1,557,840	8,779,854	11,653,825	5,093,222
Feed for livestock and poultry..... dollars...	3,598,125	3,872,470	969,980	631,015	2,257,005	795,665	4,330,830	5,993,037	2,810,425
Purchase of livestock and poultry..... dollars...	1,328,893	3,922,930	354,603	702,687	536,075	200,395	1,889,585	1,845,111	832,635
Machine hire..... dollars...	337,330	233,250	116,652	28,815	225,090	59,505	328,620	575,975	308,516
Hired labor..... dollars...	385,461	385,085	174,406	148,985	447,750	150,240	590,910	854,581	516,793
Gasoline and other petroleum fuel and oil for the farm business..... dollars...	1,058,246	769,285	689,280	217,255	648,475	277,495	1,285,814	1,887,217	1,013,606
Seeds, bulbs, plants, and trees..... dollars...	320,430	233,200	143,415	18,845	190,275	74,540	354,095	497,904	411,247
Crops harvested:									
Corn for all purposes..... farms reporting...	1,658	1,141	117	5	1,161	511	1,782	3,517	1,508
..... acres...	84,202	123,280	1,328	50	54,890	28,920	122,384	157,873	98,312
Oats..... farms reporting...	1,563	961	1,022	324	1,070	310	1,666	3,391	1,386
..... acres...	39,095	40,540	56,058	4,768	23,935	6,040	44,430	135,305	31,558
Barley..... farms reporting...	2,224,485	1,573,760	2,406,580	150,340	1,372,765	181,405	2,207,980	6,430,620	2,190,810
..... bushels...	15	75	546	48	30	10	175	125	35
Flaxseed..... farms reporting...	90	1,825	22,217	316	225	50	3,545	2,055	840
..... acres...	2,850	50,130	510,955	10,390	8,650	1,075	108,300	65,610	40,125
Soybeans for beans..... farms reporting...	5	70	531	6	5	...	15	80	...
..... bushels...	80	1,615	16,872	45	1,600	...	3,825	11,035	...
..... acres...	1,825	18,725	164,654	590	395	336	1,336	864	878
Land from which hay was cut..... farms reporting...	905	475	65	...	8,095	20,580	43,705	23,977	25,629
Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting...	25,185	14,635	1,300	...	188,890	247,890	1,083,910	317,812	648,902
..... dollars...	606,605	281,325	65,206	43,753	20,258	15,730	33,740	121,490	29,099
..... acres...	37,705	30,980	...	...	...	...	...	...	...

FARMS, CENSUS OF 1959—Continued

a sample of farms. See text.]

Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine	
1,053	1,471	2,395	842	1,298	777	1,401	888	1,256	1,039	1,455	2,526	1,860	1
339,479	433,467	448,355	345,701	301,184	181,805	263,349	182,290	269,108	427,415	335,350	389,890	457,900	2
322.4	294.7	187.2	410.6	232.0	234.0	188.0	205.3	214.3	411.4	230.5	154.4	246.2	3
44,247	39,347	15,204	47,453	27,923	12,343	45,708	46,960	61,152	42,336	30,997	27,762	44,201	4
139.66	132.92	82.58	115.63	125.77	53.17	253.03	232.05	281.65	105.90	130.75	177.91	183.06	5
1,042	1,446	2,320	831	1,262	737	1,376	828	1,250	1,028	1,418	2,471	1,825	6
265,599	329,475	210,540	279,219	154,438	69,337	204,570	97,878	224,056	332,933	167,827	237,520	362,115	7
266	461	645	252	235	300	415	292	281	293	300	865	476	8
26	81	220	35	55	85	125	166	51	52	88	300	60	9
31	36	170	30	50	95	90	126	40	30	60	270	65	10
499	602	1,530	301	847	517	650	454	502	408	847	1,371	678	11
228	449	710	272	245	220	345	357	248	374	319	900	462	12
...	5	...	...	1	...	...	17	1	...	18	15	...	13
326	415	155	269	205	40	406	60	505	257	271	240	720	14
802	1,119	735	651	731	110	941	343	868	846	668	871	1,378	15
845	1,166	740	710	731	110	941	343	884	947	673	876	1,449	16
796	1,176	1,090	876	876	245	1,111	398	1,058	410	825	1,581	1,440	17
827	1,244	1,095	579	881	250	1,141	408	1,100	427	848	1,601	1,503	18
253	413	865	224	695	221	510	469	373	311	840	1,126	457	19
253	413	865	224	705	221	510	474	373	313	846	1,127	457	20
678	850	1,105	616	973	377	936	557	860	878	1,124	1,421	1,165	21
822	958	1,125	819	1,070	442	1,083	663	1,009	1,226	1,009	1,600	1,293	22
993	1,381	2,275	797	1,218	726	1,346	822	1,196	994	1,390	2,356	1,800	23
2,491	3,207	4,125	1,991	2,700	1,277	3,084	1,693	3,125	2,408	3,086	4,740	4,326	24
988	1,421	2,215	786	1,228	702	1,336	841	1,221	977	1,334	2,366	1,745	25
1,199	1,881	2,570	1,047	1,488	822	1,716	1,173	1,550	1,236	1,658	3,016	2,224	26
861	1,191	1,665	675	1,192	447	1,196	857	1,124	732	1,333	1,916	1,404	27
711	966	1,625	574	1,106	436	1,101	641	914	685	1,143	1,611	1,244	28
375	607	1,875	313	991	475	795	574	521	410	1,146	2,011	481	29
115	120	385	75	660	75	360	383	225	172	846	930	240	30
156	190	405	91	205	130	245	395	311	138	408	606	345	31
837	1,230	1,455	725	1,040	180	1,136	352	920	845	943	1,690	1,474	32
50	41	520	25	31	467	20	135	25	46	91	210	35	33
983	1,411	2,330	764	1,273	757	1,356	863	1,225	944	1,413	2,436	1,815	34
978	1,409	2,330	748	1,263	757	1,351	856	1,220	943	1,407	2,421	1,809	35
973	1,404	2,270	742	1,243	752	1,331	856	1,215	923	1,382	2,381	1,779	36
505	712	1,540	335	731	476	711	406	547	352	868	1,275	748	37
735	971	2,320	492	1,136	738	1,017	636	813	550	1,251	1,965	1,097	38
65	99	85	50	167	30	81	138	108	86	249	176	97	39
71	123	95	53	230	30	96	245	110	109	313	226	106	40
786	1,135	2,270	587	1,236	716	1,081	720	934	662	1,355	2,291	1,350	41
32,000	34,959	70,820	15,362	64,669	21,701	32,481	32,288	34,052	19,122	65,934	81,000	40,117	42
542	836	2,145	383	1,116	681	836	625	596	522	1,244	2,071	808	43
5,779	7,685	33,110	3,283	20,380	9,662	11,571	13,799	6,443	6,480	28,020	37,910	6,422	44
127	178	410	111	290	192	256	184	86	147	269	290	137	45
242	523	1,000	180	590	621	501	352	239	377	572	580	243	46
715	998	1,830	513	951	541	1,031	352	968	480	964	1,480	1,217	47
54,434	62,662	60,590	24,819	68,828	16,700	75,945	15,213	90,962	19,940	63,532	67,050	87,170	48
636	1,047	1,385	531	881	321	1,000	544	876	516	1,017	1,580	1,202	49
239,675	287,420	216,955	119,730	179,780	44,365	380,690	137,989	323,980	144,447	232,545	406,835	415,760	50
676	785	1,805	479	1,105	576	901	650	789	504	1,200	1,876	984	51
19,217	12,125	12,065	6,346	13,490	3,510	8,175	13,919	23,396	4,656	13,999	14,860	20,208	52
338	450	1,065	322	876	600	801	602	396	401	1,128	1,976	437	53
2,971	3,650	16,040	2,840	8,950	4,865	6,135	7,155	3,847	2,759	12,529	19,360	3,424	54
711	887	1,660	499	926	446	1,031	333	987	424	950	1,435	1,198	55
65,965	63,035	120,145	31,604	77,805	26,512	94,265	19,415	126,205	28,354	79,339	90,985	108,287	56
107	117	230	168	336	95	255	45	187	124	114	76	191	57
10,398	4,340	7,675	7,571	14,275	2,710	4,545	2,605	5,530	9,750	3,515	3,445	5,845	58
596	902	1,035	455	781	166	915	458	841	423	922	1,430	1,117	59
138,805	163,420	123,085	58,717	134,670	17,755	232,345	89,515	300,380	84,822	593,145	313,665	243,065	60
596	951	1,135	460	861	191	965	448	841	445	942	1,480	1,142	61
2,619,615	3,268,400	2,061,525	1,198,425	1,831,935	234,210	3,883,455	1,381,330	3,335,035	1,081,415	2,419,554	4,202,120	4,995,020	62
476	721	2,170	326	1,071	691	796	633	505	1,266	1,266	2,066	656	63
882,765	1,317,545	6,719,840	518,535	4,777,237	1,823,579	2,516,470	3,687,142	1,306,065	1,361,295	6,904,590	9,483,015	1,189,100	64
133	182	270	159	381	90	290	40	192	124	145	96	226	65
46,716	57,900	61,030	57,992	121,008	24,440	41,145	16,890	57,325	57,741	32,656	37,800	58,495	66
1,053	1,471	2,390	842	1,298	777	1,401	888	1,256	1,039	1,455	2,526	1,860	67
6,423,719	5,715,728	4,590,110	2,713,938	4,989,085	1,509,023	5,011,645	6,123,372	9,150,026	3,162,105	5,714,941	7,404,765	7,902,727	68
2,080,685	2,070,645	2,116,535	727,778	2,156,750	770,085	2,113,440	2,319,220	3,968,075	838,698	2,478,777	3,394,325	3,192,280	69
2,702,819	1,624,370	667,230	631,493	952,880	275,510	860,280	2,220,861	3,289,831	361,072	934,842	1,229,655	2,415,775	70
190,999	216,230	350,595	130,215	212,995	84,903	290,355	148,693	242,540	250,536	254,131	434,670	300,935	71
221,385	317,575	273,470	202,150	594,985	82,555	326,050	770,525	375,370	425,983	808,866	666,435	287,123	72
905,596	1,098,398	939,755	836,430	776,810	226,590	1,057,380	471,000	963,285	964,271	887,186	1,262,565	1,265,447	73
322,235	388,510	242,525	185,872	294,665	69,380	364,140	193,073	310,925	321,545	351,339	417,095	441,167	74
1,026	1,426	2,250	731	1,246	651	1,361	804	1,240	805	1,398	2,416	1,805	75
102,310	141,331	75,660	63,477	56,895	24,165	102,745	39,361	134,730	43,424	63,814	108,760	183,835	76
922	1,276	2,115	723	1,151	542	1,185	674	938	887	1,279	2,136	1,474	77
48,427	56,445	57,160	46,560	38,575	13,285	26,590	20,360	25,545	55,355	40,425	46,500	48,662	78
1,558,775	1,952,860	2,253,860	1,450,200	2,100,085	434,645	1,500,775	999,380	904,640	2,452,820	2,157,695	2,622,425	1,393,680	79
488	201	15	503	55	20	50	15	20	871	58	50	100	80
19,465	6,910	90	27,683	985	105	570	405	300	73,905	1,052	635	2,315	81
499,650	237,990	3,300	659,845	33,210	3,250	15,210	13,500	8,500	2,176,910	38,275	29,910	67,675	82
421	393	15	692	15	...	10	...	55	491	...	...	546	83
14,869	9,800	175	42,795	195	...	105	...	1,015	21,883	...	...	13,470	84
134,573	109,040	2,400	405,505	3,600	...	2,075	...	13,785	197,766	...	...	146,350	85
848	1,280	245	691	316	20	1,011	250	1,041	793	252	640	1,508	86
43,630	65,695	4,785	48,851	7,915	275	27,975	7,885	40,760	54,533	5,323	14,855	70,010	87
436,390	973,020	59,915	528,584	198,135	2,780	681,290	184,850	831,800	760,506	124,205	328,730	992,575	88
21,415	33,140	70,750	18,913	45,900	31,165	22,665	28,085						

STATISTICS FOR COUNTIES

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

[most data for 1959 are based on reports]										
Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	
1	Estimated number of farms	1959	145,649	1,387	917	2,227	1,180	1,301	946	2,513
2	.....	1954	165,319	1,895	1,188	2,674	1,743	1,410	1,021	2,844
Farm operators by age:										
3	Operators reporting age	number 1959	144,485	1,357	906	2,240	1,171	1,310	922	2,460
4	Under 25 years	number 1959	3,003	12	6	29	19	20	36	73
5	25 to 34 years	number 1959	21,188	143	117	236	119	182	157	363
6	35 to 44 years	number 1959	35,132	294	213	508	226	340	239	635
7	45 to 54 years	number 1959	38,058	381	243	809	363	329	222	610
8	55 to 64 years	number 1959	31,012	274	192	524	277	268	187	481
9	65 or more years	number 1959	16,092	253	138	334	167	171	81	298
10	Average age	years 1959	48.1	51.0	49.8	50.2	50.4	48.4	46.4	47.8
Off-farm work and other income:										
Farm operators—										
11	Working off their farms	operators reporting 1959	50,813	735	559	968	629	495	255	708
12	.....	1954	59,719	1,013	620	1,069	971	540	243	903
13	100 or more days	operators reporting 1959	25,143	478	461	532	335	341	63	270
14	.....	1954	24,687	647	500	455	546	265	32	250
15	With other income of family exceeding value of farm products sold	operators reporting 1959	27,262	610	520	666	463	328	79	272
16	.....	1954	22,858	686	480	500	541	205	25	210
Farms by tenure of operator:										
17	Full owners	number 1959	84,587	997	658	1,542	754	906	320	1,108
18	.....	1954	95,968	1,307	872	1,729	1,140	923	393	1,372
19	Part owners	number 1959	34,722	355	218	498	386	292	317	665
20	.....	1954	36,138	420	256	647	468	350	260	559
21	Managers	number 1959	456	...	19	1	5	1	2	...
22	.....	1954	336	4	7	1	3	...	1	5
23	All tenants	number 1959	25,884	35	22	186	35	102	307	740
24	.....	1954	32,783	74	59	236	65	122	329	848
25	Cash tenants	number 1959	5,431	5	6	10	10	51	...	130
26	.....	1954	6,944	49	27	50	26	62	11	153
27	Share-cash tenants	number 1959	10,094	...	5	30	10	15	176	180
28	.....	1954	12,520	1	7	62	1	23	201	304
29	Crop-share tenants	number 1959	4,999	...	5	50	5	21	110	215
30	.....	1954	5,417	...	4	62	8	7	74	187
31	Livestock-share tenants	number 1959	3,652	...	1	20	...	10	16	120
32	.....	1954	5,313	2	5	23	6	11	29	159
33	Other and unspecified tenants	number 1959	1,708	30	5	26	10	5	5	95
34	.....	1954	2,589	22	16	39	24	19	14	45
Farms by type of farm:										
35	Field-crop farms other than vegetable and fruit-and-nut	number 1959	28,441	5	41	171	72	32	290	1,137
36	Cash-grain	number 1959	27,265	5	40	171	32	32	290	1,137
37	Tobacco	number 1959 .....	...	...	...	...	...	...	...	...
38	Cotton	number 1959 .....	...	...	...	...	...	...	...	...
39	Other field-crop	number 1959	1,176	...	1	...	40	...	...	...
40	Vegetable farms	number 1959	303	...	15	...	5	...	...	5
41	Fruit-and-nut farms	number 1959	85	...	...	5	...	...	...	...
42	Poultry farms	number 1959	2,271	46	41	81	15	6	...	51
43	Dairy farms	number 1959	43,225	605	255	842	400	646	85	170
44	Livestock farms other than poultry and dairy farms	number 1959	28,240	61	73	288	232	222	300	495
45	Livestock ranches	number 1959 .....	...	...	...	...	...	...	...	...
46	General farms	number 1959	17,074	15	42	194	70	85	186	410
47	Miscellaneous and unclassified farms	number 1959	26,010	655	450	646	386	310	85	245
Farms by economic class:										
48	Commercial farms	number 1959	120,316	742	472	1,581	834	996	861	2,273
49	Class I	number 1959	2,346	21	14	18	...	1	10	57
50	Class II	number 1959	7,512	20	21	48	10	15	19	195
51	Class III	number 1959	28,419	36	67	168	73	146	165	616
52	Class IV	number 1959	44,530	160	175	472	165	449	361	805
53	Class V	number 1959	28,233	300	145	555	296	290	221	480
54	Class VI	number 1959	9,276	205	50	320	290	95	85	120
55	Other farms	number 1959	25,333	645	445	646	346	305	85	240
56	Part-time	number 1959	17,010	440	365	445	265	200	40	155
57	Part-retirement	number 1959	8,237	205	80	200	81	105	45	85
58	Abnormal	number 1959	86	...	...	1	...	...	...	...
Value of products sold by source:										
59	All farm products sold	total, dollars 1959	1,211,750,198	5,282,931	5,540,249	11,472,686	3,969,724	7,903,250	6,633,460	24,158,035
60	.....	1954	983,995,436	3,821,230	5,150,927	8,803,499	3,121,854	5,033,705	7,001,938	23,875,403
61	.....	average per farm, dollars 1959	8,320	3,809	6,042	5,152	3,364	6,075	7,012	9,613
62	.....	1954	5,952	2,016	4,336	3,292	1,791	3,570	6,858	8,395
63	All crops sold	dollars 1959	374,684,666	344,237	1,063,250	2,771,247	752,953	805,830	2,573,676	11,232,339
64	.....	1954	350,019,522	245,794	1,120,769	2,050,561	798,690	327,402	3,799,292	12,584,030
65	Field crops, other than vegetables and fruits and nuts, sold	dollars 1959	350,530,444	155,415	629,424	2,617,940	554,447	742,496	2,512,146	10,774,704
66	.....	1954	327,236,750	131,263	749,412	1,985,452	629,782	284,942	3,761,944	11,980,717
67	Vegetables sold	dollars 1959	9,989,107	1,942	409,065	5,189	4,070	4,986	32,228	254,249
68	.....	1954	10,485,644	9,476	347,070	5,238	2,354	5,379	10,697	378,691
69	Fruits and nuts sold	dollars 1959	1,358,959	6,819	8,951	6,815	7,843	1,611	13,019	5,657
70	.....	1954	936,432	5,897	14,497	4,838	5,097	1,114	1,651	4,298
71	Forest products and horticultural specialty products sold	dollars 1959	12,806,156	180,061	15,810	141,303	186,593	56,737	16,283	197,729
72	.....	1954	11,360,696	99,158	9,790	55,033	161,457	35,967	25,000	220,324
73	All livestock and livestock products sold	dollars 1959	837,065,532	4,938,694	4,476,999	8,701,439	3,216,771	7,097,420	4,059,784	12,925,696
74	.....	1954	633,975,914	3,575,436	4,030,158	6,752,938	2,323,164	4,706,303	3,202,646	11,291,373
75	Poultry and poultry products sold	dollars 1959	99,515,675	1,627,332	1,728,061	2,102,269	167,868	698,059	292,122	1,663,756
76	.....	1954	102,874,631	1,149,300	1,706,689	2,009,603	196,128	573,372	311,530	1,898,531
77	Dairy products sold	dollars 1959	259,076,725	2,287,175	1,564,508	2,949,428	1,590,937	3,342,771	771,112	1,618,875
78	.....	1954	198,700,310	1,804,142	1,439,347	2,591,548	1,419,889	2,496,745	438,992	1,541,796
79	Livestock and livestock products, other than poultry and dairy, sold	dollars 1959	478,473,132	1,024,187	1,184,430	3,649,742	1,457,966	3,056,590	2,996,550	9,643,065
80	.....	1954	332,400,973	621,994	884,122	2,151,787	707,147	1,636,186	2,452,124	7,851,046

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.]

Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	
1,941	1,226	1,694	1,175	1,561	1,444	1,807	1,082	20	1,863	1,029	1,589	1,577	2,044	1
2,062	1,689	1,886	1,456	1,657	1,636	1,991	1,331	20	1,988	1,257	1,888	1,765	2,299	2
1,895	1,228	1,676	1,136	1,519	1,431	1,759	1,106	25	1,837	997	1,590	1,545	2,025	3
44	14	21	14	40	17	42	16	...	57	17	26	38	36	4
349	139	258	115	254	154	254	104	1	310	126	225	231	239	5
493	319	408	274	397	306	411	243	7	411	203	361	396	454	6
495	332	449	317	401	377	441	318	3	536	262	390	388	540	7
392	247	371	263	314	340	414	273	6	380	227	379	347	484	8
122	177	169	153	113	237	197	152	8	143	162	209	145	272	9
46.1	49.7	48.0	50.0	46.4	50.9	48.4	50.3	53.8	46.8	50.3	49.1	47.6	49.8	10
374	777	531	584	386	638	676	511	18	485	556	597	557	659	11
351	1,022	620	751	447	725	764	647	5	784	836	688	651	832	12
125	613	271	362	108	416	313	281	14	130	390	402	284	271	13
115	827	215	386	85	315	249	245	5	96	535	372	235	241	14
122	732	214	471	110	512	266	349	20	130	526	375	234	336	15
115	841	130	410	61	330	178	340	5	110	475	357	180	261	16
964	890	1,121	801	709	966	965	769	20	866	702	933	987	1,373	17
999	1,192	1,267	1,004	682	1,078	1,130	829	29	816	892	1,128	993	1,388	18
377	320	361	338	327	412	534	283	...	401	286	449	320	480	19
401	390	296	388	312	408	512	399	5	410	320	416	269	574	20
10	1	2	1	...	...	2	...	...	6	...	2	...	26	21
5	4	8	6	...	2	4	...	...	1	...	9	...	2	22
590	15	210	35	525	66	306	30	...	590	41	205	270	165	23
571	44	304	89	635	130	342	77	...	732	71	286	427	314	24
145	15	125	10	25	40	50	5	...	15	21	95	65	40	25
153	26	178	46	44	61	41	21	...	44	42	103	89	76	26
265	...	35	10	340	...	61	5	...	385	5	35	35	50	27
264	1	24	5	362	16	106	8	...	474	5	66	69	68	28
95	...	10	5	135	15	169	10	...	115	...	30	50	30	29
87	1	22	4	180	13	140	21	...	100	4	38	48	50	30
50	...	20	...	10	...	1	...	...	65	5	20	110	20	31
44	...	36	8	19	11	17	10	...	78	3	56	196	70	32
35	...	20	10	15	11	25	10	...	10	10	25	10	25	33
23	16	44	26	30	29	38	17	...	36	17	23	25	50	34
420	5	45	10	805	105	852	37	...	655	10	306	400	150	35
415	5	45	5	805	105	645	31	...	655	10	301	400	150	36
...	...	...	...	...	...	...	...	...	...	...	...	...	...	37
...	...	...	...	...	...	...	...	...	...	...	...	...	...	38
5	...	...	5	...	...	207	6	...	...	...	5	...	...	39
...	5	...	...	...	...	1	...	...	...	5	56	...	...	40
...	...	5	...	...	...	...	...	...	...	5	...	...	...	41
67	10	11	6	45	38	...	10	...	30	16	20	16	52	42
315	466	1,260	415	30	755	211	330	...	60	313	540	515	975	43
524	35	87	133	435	76	220	161	5	663	110	221	231	297	44
...	...	...	...	...	...	...	...	...	...	...	...	...	...	45
485	35	136	41	171	25	256	184	...	315	70	145	250	240	46
130	670	150	570	75	445	267	360	15	140	500	301	165	330	47
1,811	571	1,554	640	1,496	999	1,551	732	5	1,728	544	1,298	1,412	1,714	48
41	1	2	1	27	3	64	6	...	58	3	45	17	7	49
155	5	47	...	87	10	195	5	...	155	11	107	105	22	50
590	40	390	37	432	175	369	44	...	495	40	466	475	220	51
715	230	695	157	555	421	497	176	...	685	180	405	475	695	52
230	215	355	265	330	315	356	356	...	285	195	235	270	545	53
80	80	65	180	65	75	70	145	5	50	115	40	70	225	54
130	655	140	535	65	445	256	350	15	135	485	291	165	330	55
90	550	80	415	20	270	156	250	15	75	375	200	130	205	56
40	105	60	120	45	175	100	100	...	60	110	90	35	125	57
...	...	...	...	...	...	...	...	...	...	...	1	...	...	58
21,139,012	3,797,146	13,563,437	3,828,544	15,633,761	8,089,761	18,537,090	4,180,281	6,097	20,850,835	4,126,503	15,461,177	15,414,603	12,134,860	59
18,357,481	3,298,843	12,332,583	3,082,178	12,374,882	6,158,198	17,077,444	3,384,100	49,897	18,860,824	2,878,040	13,167,996	11,465,715	9,482,113	60
10,891	3,097	8,007	3,258	10,015	5,602	10,258	3,863	305	11,192	4,010	9,770	9,775	5,937	61
8,903	1,953	6,539	2,117	7,468	3,764	8,577	2,543	2,495	9,487	2,290	6,975	6,496	4,124	62
5,953,508	383,229	1,443,118	264,799	6,999,242	1,082,347	13,433,868	1,296,768	2,888	6,803,896	300,109	4,802,173	5,212,080	2,050,108	63
7,458,013	252,417	1,132,703	179,869	5,846,795	809,200	13,319,320	855,532	10,659	8,575,584	246,368	3,968,638	3,381,814	1,838,108	64
5,651,085	140,349	1,288,896	169,810	6,976,039	1,017,104	12,966,549	1,097,821	932	6,746,580	201,750	4,092,347	5,117,485	1,987,055	65
7,007,713	120,114	1,016,323	122,018	5,807,852	716,625	12,667,198	746,349	2,317	8,496,497	159,479	3,243,249	3,284,481	1,798,616	66
259,386	69,543	59,099	1,525	1,191	9,438	405,167	396	295	295	14,142	488,688	64,843	7,868	67
427,826	59,623	50,203	1,448	2,698	14,072	618,887	358	...	178	16,571	606,266	73,085	3,598	68
1,573	8,139	44,718	7,364	230	5,903	1,715,288	3,230	561	810	3,751	19,815	2,817	2,815	69
1,089	1,953	26,959	1,985	1,787	3,112	2,620	1,568	158	1,344	14,025	29,469	1,632	4,060	70
41,464	165,198	50,405	86,100	21,782	49,902	59,311	195,321	1,100	56,211	80,466	201,323	26,935	52,370	71
31,385	70,727	39,418	54,418	34,458	75,391	30,615	107,257	8,184	77,565	56,293	89,654	26,616	31,834	72
15,185,504	3,413,917	12,120,319	3,563,745	8,634,519	7,007,414	5,103,222	2,883,513	3,209	14,046,939	3,826,394	10,659,004	10,202,523	10,084,752	73
10,899,468	3,046,426	11,199,880	2,902,309	6,528,087	5,348,998	3,758,124	2,528,568	39,238	10,285,240	2,631,672	9,199,358	8,083,901	7,644,005	74
1,960,695	208,494	1,046,785	679,880	1,246,674	1,099,894	357,513	259,047	2,059	1,691,494	1,114,664	814,942	1,152,375	1,430,382	75
1,982,046	269,159	1,530,504	711,535	1,166,664	949,698	582,891	640,940	5,100	1,647,105	766,645	1,255,130	1,228,153	1,348,233	76
3,250,430	2,454,301	7,370,715	1,371,112	809,532	3,486,500	1,715,288	1,198,835	150	1,351,820	1,426,120	4,780,826	3,948,390	4,645,370	77
1,887,546	2,405,631	6,215,145	1,320,054	679,453	3,069,547	1,279,593	1,071,388	24,078	960,661	1,270,465	4,211,327	3,417,315	3,351,789	78
9,974,379	751,122	3,702,819	1,512,753	6,915,093	2,274,240	3,030,421	1,425,631	1,000	11,003,625	1,285,610	5,063,236	5,101,758	4,009,000	79
7,029,876	371,636	3,454,231	870,720	4,681,970	1,329,753	1,895,640	816,240	10,060	7,677,474	594,562	3,732,901	3,438,433	2,943,983	80

STATISTICS FOR COUNTIES

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]

Item (For definitions and explanations, see text)		Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti
1	Estimated number of farms..... 1959...	2,128	2,731	2,730	2,494	1,154	1,986	1,429	766	1,327
2	..... 1954....	2,345	2,675	3,003	2,642	1,251	2,488	1,615	1,080	1,492
3	Farm operators by age:									
4	Operators reporting age..... number 1959...	2,197	2,622	2,651	2,440	1,162	1,967	1,463	769	1,296
5	Under 25 years..... number 1959...	66	67	61	54	40	22	24	7	16
6	25 to 34 years..... number 1959...	402	400	385	338	165	216	205	63	128
7	35 to 44 years..... number 1959...	548	630	702	578	257	456	348	152	262
8	45 to 54 years..... number 1959...	536	673	708	664	304	528	389	221	355
9	55 to 64 years..... number 1959...	463	542	544	535	267	476	323	200	334
10	65 or more years..... number 1959...	182	310	251	271	129	269	174	126	201
	Average age..... years 1959...	46.5	48.0	47.3	48.3	48.2	50.1	48.7	51.9	51.0
	Off-farm work and other income:									
11	Farm operators—									
12	Working off their farms..... operators reporting 1959...	676	783	832	810	326	946	445	393	625
13	..... 1954....	602	766	1,030	846	292	1,301	380	553	630
14	100 or more days..... operators reporting 1959...	163	365	422	403	92	729	180	228	424
	..... 1954....	130	206	380	340	77	835	115	281	410
15	With other income of family exceeding									
16	value of farm products sold..... operators reporting 1959...	145	359	415	363	74	821	182	317	533
	..... 1954....	75	170	295	295	76	781	120	270	385
	Farms by tenure of operator:									
17	Full owners..... number 1959...	937	1,717	1,597	1,538	607	1,244	940	580	858
18	..... 1954....	1,099	1,593	1,679	1,505	658	1,641	1,010	769	958
19	Part owners..... number 1959...	373	578	480	481	277	593	243	175	413
20	..... 1954....	386	494	450	483	347	669	282	293	425
21	Managers..... number 1959...	7	6	12	15	...	19	10	...	6
22	..... 1954....	4	3	8	8	1	12	9	1	3
23	All tenants..... number 1959...	811	430	641	460	270	130	236	11	50
24	..... 1954....	899	689	773	702	280	212	318	32	84
25	Cash tenants..... number 1959...	105	85	165	175	15	80	50	...	5
26	..... 1954....	125	141	171	182	27	118	61	11	29
27	Share-cash tenants..... number 1959...	315	65	110	45	135	15	15	5	5
28	..... 1954....	357	83	115	107	150	23	25	6	14
29	Crop-share tenants..... number 1959...	186	45	150	35	95	...	20	...	5
30	..... 1954....	145	41	114	68	68	19	19	5	17
31	Livestock-share tenants..... number 1959...	180	215	166	180	10	5	136	1	5
32	..... 1954....	219	373	322	274	18	13	193	4	8
33	Other and unspecified tenants..... number 1959...	25	20	50	25	15	30	15	5	30
34	..... 1954....	53	51	51	71	17	39	20	6	16
	Farms by type of farm:									
35	Field-crop farms other than vegetable and fruit-and-nut... number 1959...	956	242	715	180	463	125	35	20	121
36	Cash-grain..... number 1959...	950	237	660	180	463	65	35	20	120
37	Tobacco..... number 1959...	...	...	...	...	...	...	...	...	...
38	Cotton..... number 1959...	...	...	...	...	...	...	...	...	...
39	Other field-crop..... number 1959...	6	5	55	...	...	60	...	...	1
40	Vegetable farms..... number 1959...	1	1	17	15	...	66	...	...	...
41	Fruit-and-nut farms..... number 1959...	...	...	...	5	...	25	15	...	...
42	Poultry farms..... number 1959...	36	16	26	28	25	22	56	20	33
43	Dairy farms..... number 1959...	70	950	520	1,305	125	725	526	241	502
44	Livestock farms other than poultry and dairy farms..... number 1959...	484	1,032	680	406	206	107	562	100	116
45	Livestock ranches..... number 1959...	...	...	...	...	...	...	...	...	...
46	General farms..... number 1959...	455	135	455	225	220	86	105	40	45
47	Miscellaneous and unclassified farms..... number 1959...	126	355	317	330	115	830	130	345	510
	Farms by economic class:									
48	Commercial farms..... number 1959...	2,003	2,386	2,415	2,169	1,039	1,256	1,304	426	827
49	Class I..... number 1959...	68	48	45	24	18	49	16	15	9
50	Class II..... number 1959...	255	142	215	155	55	76	91	5	17
51	Class III..... number 1959...	750	690	745	785	191	310	367	6	71
52	Class IV..... number 1959...	740	966	905	770	425	470	545	95	250
53	Class V..... number 1959...	140	455	420	385	305	270	235	175	325
54	Class VI..... number 1959...	50	85	85	50	45	81	50	130	155
55	Other farms..... number 1959...	125	345	315	325	115	730	125	340	500
56	Part-time..... number 1959...	50	175	220	195	45	600	80	245	345
57	Part-retirement..... number 1959...	75	170	95	125	70	130	45	95	155
58	Abnormal..... number 1959...	...	...	...	5	...	...	...	...	...
	Value of products sold by source:									
59	All farm products sold..... total, dollars 1959...	29,310,172	26,557,891	29,041,780	25,757,198	10,308,776	14,796,481	12,381,109	2,088,000	5,777,802
60	..... 1954....	24,192,228	20,002,296	23,812,298	16,931,902	7,919,905	13,585,074	9,621,287	2,176,804	4,655,563
61	average per farm, dollars 1959...	13,774	9,725	10,638	10,328	8,933	7,450	8,664	2,726	4,354
62	..... 1954....	10,317	7,477	7,930	6,409	6,331	5,460	5,957	2,016	3,120
63	All crops sold..... dollars 1959...	14,275,720	4,061,076	11,301,615	5,670,952	4,704,865	6,265,635	1,000,093	346,007	1,169,526
64	..... 1954....	12,298,054	2,797,377	9,112,968	3,651,252	3,565,132	5,624,833	640,727	258,666	986,697
65	Field crops, other than vegetables									
66	and fruits and nuts, sold..... dollars 1959...	13,543,514	3,633,994	10,241,985	5,166,686	4,691,608	2,304,805	651,624	249,557	1,078,239
67	..... 1954....	11,287,662	2,397,833	7,806,921	3,428,051	3,553,265	1,985,471	421,269	202,269	943,423
68	Vegetables sold..... dollars 1959...	542,083	184,956	819,542	378,321	664	782,913	22,473	2,365	70,225
69	..... 1954....	883,253	207,524	1,130,553	160,249	240	696,585	12,822	1,397	24,756
70	Fruits and nuts sold..... dollars 1959...	2,962	47,416	5,966	29,973	224	213,241	271,460	2,844	4,337
71	..... 1954....	2,087	10,447	7,274	9,568	477	182,932	190,467	4,541	4,803
72	Forest products and horticultural									
	specialty products sold..... dollars 1959...	187,161	194,710	234,122	95,972	12,369	2,964,676	54,536	91,241	16,725
	..... 1954....	125,052	181,573	168,220	53,384	11,150	2,759,845	16,169	50,459	13,715
73	All livestock and livestock products sold..... dollars 1959...	15,034,452	22,496,815	17,740,165	20,086,246	5,603,911	8,530,846	11,381,016	1,741,993	4,608,276
74	..... 1954....	11,894,174	17,204,919	14,699,330	13,280,650	4,354,773	7,960,241	8,980,560	1,918,138	3,668,866
75	Poultry and poultry products sold..... dollars 1959...	1,980,688	2,120,632	1,790,763	1,894,473	569,634	1,154,372	1,376,403	172,599	836,499
76	..... 1954....	1,881,893	2,268,871	2,290,879	1,941,927	788,290	1,427,939	1,612,461	238,589	737,105
77	Dairy products sold..... dollars 1959...	1,747,905	6,785,960	4,860,055	9,209,780	1,107,620	4,930,355	3,248,015	766,690	2,183,290
78	..... 1954....	1,373,087	3,787,661	3,269,117	6,154,572	881,912	4,556,923	2,184,259	946,602	2,005,380
79	Livestock and livestock products, other									
80	than poultry and dairy, sold..... dollars 1959...	11,305,859	13,590,223	11,089,347	8,981,993	3,926,657	2,446,119	6,756,598	802,704	1,588,487
	..... 1954....	8,639,194	11,148,387	9,139,334	5,184,151	2,684,571	1,975,379	5,183,840	732,947	926,381

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.]

Itasca	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	
1,173	2,082	1,123	2,223	1,032	528	1,938	85	431	1,832	1,451	1,760	2,132	1
1,691	2,246	1,467	2,520	1,338	805	1,917	141	605	1,863	1,513	1,922	2,353	2
1,203	2,082	1,141	2,226	1,026	559	1,904	92	438	1,773	1,412	1,749	2,136	3
7	65	13	35	15	9	63	1	5	37	45	45	38	4
164	379	124	304	131	48	326	14	37	259	254	314	332	5
270	542	271	562	268	125	448	22	105	427	370	487	529	6
340	507	277	611	275	157	465	27	122	446	350	449	597	7
231	441	295	476	217	129	416	10	84	425	251	314	461	8
191	148	161	238	120	91	186	18	85	179	142	140	179	9
49.8	46.1	50.4	48.3	48.7	51.1	47.2	49.2	51.2	48.1	46.4	45.9	47.4	10
891	558	517	696	463	386	516	68	283	586	398	463	658	11
1,281	578	676	961	490	575	497	101	387	525	335	505	686	12
680	168	330	292	180	277	103	49	147	263	83	132	228	13
956	140	321	250	173	380	117	91	167	160	85	126	190	14
886	166	381	273	172	343	148	72	203	211	122	168	215	15
1,006	96	296	175	121	280	85	116	182	130	100	81	130	16
805	890	793	1,251	530	385	721	65	350	1,092	690	608	1,231	17
1,238	941	939	1,450	699	666	817	130	439	1,087	758	702	1,409	18
322	449	285	551	445	143	496	15	71	490	371	386	491	19
409	382	344	517	477	196	438	16	160	470	300	325	433	20
1	6	5	5	...	...	6	...	...	15	...	6	...	21
2	1	...	1	...	...	1	...	...	3	...	...	...	22
45	737	40	416	57	...	715	5	10	235	390	760	410	23
65	930	98	572	113	40	714	6	32	303	456	884	442	24
35	65	20	85	16	...	25	...	...	80	65	70	240	25
37	83	53	102	11	22	46	6	...	107	50	66	261	26
...	425	10	206	...	...	400	...	...	50	240	485	40	27
3	594	10	216	7	...	442	...	...	74	307	593	43	28
...	160	10	70	16	...	255	...	...	50	55	120	55	29
2	138	7	166	70	1	160	...	...	62	57	127	37	30
...	76	...	20	15	...	30	...	...	25	15	55	40	31
1	84	9	40	7	2	39	...	...	32	32	56	48	32
10	11	...	35	10	...	5	...	...	30	15	30	35	33
22	31	19	48	18	15	27	...	...	28	10	42	53	34
20	587	5	405	464	1	881	...	75	365	155	350	225	35
...	587	5	405	428	...	881	...	40	365	155	350	220	36
...	...	...	...	...	...	...	...	...	...	...	...	...	37
...	...	...	...	...	...	...	...	...	...	...	...	...	38
20	...	...	...	36	1	...	...	35	...	...	...	5	39
...	...	...	...	...	...	...	...	...	20	...	...	15	40
...	...	...	...	5	...	...	...	...	...	...	...	...	41
11	5	10	97	10	...	21	5	...	45	15	...	45	42
206	85	695	690	115	95	120	5	25	370	195	150	1,220	43
76	955	103	351	107	71	486	...	45	392	875	880	136	44
...	...	...	...	...	...	...	...	...	...	...	...	...	45
35	335	...	390	115	55	275	...	70	380	116	230	306	46
825	115	310	290	216	306	155	75	215	260	95	140	185	47
388	1,972	813	1,938	816	233	1,783	15	216	1,582	1,356	1,620	1,947	48
1	87	1	77	17	...	1	...	...	21	20	54	27	49
1	270	10	126	77	...	82	...	9	56	86	206	65	50
20	570	80	440	174	16	405	5	39	290	350	425	540	51
41	695	222	715	215	81	815	5	70	595	490	575	830	52
175	320	415	460	221	101	410	...	57	505	310	390	53	53
150	30	85	120	112	35	65	5	40	115	100	55	95	54
785	110	310	285	216	295	155	70	215	250	95	140	185	55
665	30	220	185	141	215	45	60	155	145	45	75	90	56
120	80	90	100	75	80	110	10	60	105	45	65	95	57
...	...	...	...	...	...	...	...	...	...	5	...	...	58
2,220,267	28,225,106	4,943,846	22,942,959	8,965,639	1,492,654	15,073,414	125,761	1,691,293	12,728,198	13,284,148	20,454,949	18,027,534	59
2,076,585	21,605,327	3,838,919	17,568,400	8,802,142	1,307,220	14,903,136	130,433	1,801,341	11,610,356	9,843,826	18,379,048	14,954,291	60
1,893	13,557	4,402	10,321	8,688	2,827	7,778	1,480	3,924	6,948	9,155	11,622	8,456	61
1,228	9,619	2,617	6,972	6,579	1,624	7,774	925	2,977	6,232	6,506	9,562	6,355	62
460,164	7,566,192	192,426	5,528,361	7,073,132	505,479	6,591,195	22,951	1,060,097	4,016,277	1,981,764	4,169,746	3,973,394	63
426,231	8,714,491	212,170	5,618,328	7,330,148	486,267	8,867,995	22,954	1,088,572	3,933,143	3,072,936	7,143,629	3,259,040	64
246,366	7,555,522	156,980	5,341,322	7,064,351	218,013	6,538,157	2,728	1,011,617	3,716,584	1,976,708	4,106,127	3,595,786	65
287,322	8,701,066	162,900	5,502,806	7,323,956	313,113	8,859,691	3,283	1,041,405	3,703,643	3,070,992	7,114,327	2,855,540	66
9,390	8,736	1,165	138,465	261	446	20,439	...	719	261,177	...	1,082	290,209	67
16,829	10,064	11,398	15,119	190	845	6,226	332	50	204,525	20	1,430	308,680	68
7,055	1,519	580	594	2,104	4,601	214	160	1,264	1,065	229	512	1,436	69
2,325	1,950	1,705	2,843	1,482	1,428	2,078	88	1,002	2,544	1,724	1,172	2,105	70
197,353	395	33,701	47,980	6,416	282,419	32,385	20,063	46,497	37,451	4,827	62,025	85,963	71
119,755	1,411	36,167	97,560	4,520	170,881	...	19,251	46,115	22,431	200	26,650	92,715	72
1,760,103	20,658,914	4,751,420	17,414,598	1,892,507	987,175	8,482,219	102,810	631,196	8,711,921	11,302,384	16,285,203	14,054,140	73
1,650,354	12,890,836	3,626,749	11,950,072	1,471,994	820,953	6,035,141	107,479	712,769	7,677,213	6,770,890	11,235,419	11,695,251	74
508,268	1,391,135	258,860	6,404,700	147,093	50,870	944,684	24,286	85,732	990,950	735,202	1,322,051	1,429,557	75
276,339	1,598,485	346,942	3,613,948	234,331	90,073	763,268	45,939	112,901	1,193,960	894,628	1,146,368	1,979,194	76
679,735	1,424,410	2,720,101	3,900,260	626,714	428,065	1,031,795	52,090	182,395	2,479,000	1,414,455	1,576,660	7,387,245	77
924,074	891,623	2,267,930	2,638,261	573,529	433,141	760,338	37,801	352,148	1,995,795	790,542	855,318	5,773,923	78
572,100	17,843,369	1,772,459	7,109,638	1,118,700	508,240	6,505,740	26,434	363,069	5,241,971	9,152,727	13,386,492	5,237,338	79
449,941	10,400,728	1,011,877	5,697,863	664,134	297,739	4,511,535	23,739	247,720	4,487,458	5,085,720	9,233,732	3,942,134	80

STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet
1 Estimated number of farms 1959...	695	2,052	2,282	2,054	1,499	2,675	2,351	1,814	1,400
2 1954...	807	2,434	2,558	2,232	1,680	2,851	2,539	2,009	1,498
Farm operators by age:									
3 Operators reporting age number 1959...	711	2,061	2,222	2,083	1,438	2,657	2,265	1,793	1,375
4 Under 25 years number 1959...	9	46	59	27	28	47	58	37	26
5 25 to 34 years number 1959...	97	286	381	286	175	400	336	316	239
6 35 to 44 years number 1959...	148	507	564	483	315	670	564	491	366
7 45 to 54 years number 1959...	189	488	602	557	368	682	593	480	363
8 55 to 64 years number 1959...	162	485	438	483	339	572	479	336	271
9 65 or more years number 1959...	106	249	178	247	213	286	235	133	110
10 Average age years 1959...	49.7	48.7	46.5	49.0	50.0	47.9	47.7	46.2	46.7
Off-farm work and other income:									
Farm operators—									
11 Working off their farms operators reporting 1959...	263	921	593	645	658	1,072	802	385	337
12 1954...	319	1,056	777	651	783	1,050	989	495	531
13 100 or more days operators reporting 1959...	125	387	172	268	397	657	411	125	133
14 1954...	136	373	151	185	402	455	482	125	141
15 With other income of family exceeding value of farm products sold..... operators reporting 1959...	146	407	146	262	455	684	365	114	88
16 1954...	156	342	115	145	357	426	351	105	115
Farms by tenure of operator:									
17 Full owners..... number 1959...	467	1,171	978	1,334	995	1,924	1,477	651	740
18 1954...	524	1,318	1,063	1,404	1,184	2,020	1,581	798	846
19 Part owners..... number 1959...	210	681	353	435	457	605	452	457	295
20 1954...	242	818	291	464	434	670	434	372	248
21 Managers..... number 1959...	1	5	12	...	1	6	7	5	...
22 1954...	4	1	5	8	4	...	5	...	4
23 All tenants..... number 1959...	17	195	939	285	46	140	415	701	365
24 1954...	80	245	1,145	387	103	155	565	833	385
25 Cash tenants..... number 1959...	11	32	186	115	26	65	80	80	145
26 1954...	19	34	212	145	52	79	116	101	138
27 Share-cash tenants..... number 1959...	1	25	387	65	...	25	125	445	120
28 1954...	17	28	517	118	13	18	173	519	94
29 Crop-share tenants..... number 1959...	...	108	170	45	...	20	50	95	55
30 1954...	28	139	132	38	7	13	81	117	72
31 Livestock-share tenants..... number 1959...	5	15	176	20	10	5	120	60	20
32 1954...	7	11	247	52	12	19	146	72	36
33 Other and unspecified tenants..... number 1959...	...	15	20	40	10	25	40	21	25
34 1954...	9	33	37	34	19	26	49	24	45
Farms by type of farm:									
35 Field-crop farms other than vegetable and fruit-and-nut... number 1959...	120	1,017	792	270	32	30	772	360	425
36 Cash-grain..... number 1959...	119	910	787	270	31	30	772	360	420
37 Tobacco..... number 1959...	...	...	...	...	...	...	...	...	...
38 Cotton..... number 1959...	...	...	...	...	...	...	...	...	...
39 Other field-crop..... number 1959...	1	107	5	...	1	...	...	...	5
40 Vegetable farms..... number 1959...	...	...	1	5	...	...	1	...	...
41 Fruit-and-nut farms..... number 1959...	...	...	...	...	...	...	...	...	...
42 Poultry farms..... number 1959...	10	56	12	52	15	27	25	5	15
43 Dairy farms..... number 1959...	236	227	125	930	896	1,636	290	180	265
44 Livestock farms other than poultry and dairy farms..... number 1959...	68	133	822	252	115	382	537	809	320
45 Livestock ranches..... number 1959...	...	...	...	...	...	...	...	...	...
46 General farms..... number 1959...	81	208	385	295	30	80	465	330	335
47 Miscellaneous and unclassified farms..... number 1959...	180	411	145	250	413	520	261	130	40
Farms by economic class:									
48 Commercial farms..... number 1959...	525	1,641	2,147	1,804	1,088	2,160	2,091	1,689	1,360
49 Class I..... number 1959...	4	45	136	9	6	7	60	44	25
50 Class II..... number 1959...	11	79	241	45	10	15	211	205	110
51 Class III..... number 1959...	67	363	750	405	51	227	635	610	435
52 Class IV..... number 1959...	168	494	730	800	421	801	825	565	505
53 Class V..... number 1959...	185	485	265	420	480	845	310	230	220
54 Class VI..... number 1959...	90	175	25	125	120	265	50	35	65
55 Other farms..... number 1959...	170	411	135	250	411	515	260	125	40
56 Part-time..... number 1959...	115	300	80	115	280	385	160	50	25
57 Part-retirement..... number 1959...	55	111	55	135	131	125	100	75	15
58 Abnormal..... number 1959...	...	...	...	...	...	5	...	...	...
Value of products sold by source:									
59 All farm products sold..... total, dollars 1959...	3,956,968	15,074,873	33,991,404	16,030,931	6,379,029	14,083,022	25,948,880	22,477,786	14,967,104
60 1954...	2,772,214	13,630,945	26,337,514	14,086,299	4,732,068	8,628,337	18,330,543	17,458,698	13,323,637
61 average per farm, dollars 1959...	5,693	7,346	14,895	7,805	4,256	5,265	11,037	12,391	10,691
62 1954...	3,435	5,600	10,296	6,311	2,817	3,026	7,220	8,690	8,894
63 All crops sold..... dollars 1959...	1,721,361	10,906,073	10,117,083	4,370,514	460,028	573,794	10,359,003	5,619,970	5,421,287
64 1954...	893,767	9,970,773	10,905,049	3,510,582	293,240	529,042	6,010,533	5,256,738	5,550,270
65 Field crops, other than vegetables and fruits and nuts, sold..... dollars 1959...	1,692,282	10,892,851	9,161,213	4,148,535	413,472	464,093	9,383,982	5,598,331	5,078,562
66 1954...	860,814	9,961,920	10,079,880	3,322,506	260,161	473,481	5,298,649	5,237,514	5,302,072
67 Vegetables sold..... dollars 1959...	17	210	854,176	188,110	3,849	6,756	298,981	230	281,904
68 1954...	445	269	766,895	164,311	2,608	1,735	284,613	85	206,212
69 Fruits and nuts sold..... dollars 1959...	967	2,437	6,554	4,234	3,093	2,387	7,515	520	13,549
70 1954...	532	1,167	1,956	3,375	1,814	1,839	1,469	1,004	3,288
71 Forest products and horticultural specialty products sold..... dollars 1959...	28,095	10,575	95,140	29,635	39,614	100,558	668,525	20,839	47,272
72 1954...	31,976	7,417	56,318	20,390	28,657	51,987	425,802	18,135	38,698
73 All livestock and livestock products sold..... dollars 1959...	2,235,607	4,168,800	23,874,321	11,660,417	5,919,001	13,509,228	15,589,877	16,857,816	9,545,817
74 1954...	1,878,447	3,660,172	15,432,465	10,575,717	4,438,828	8,099,295	12,320,010	12,201,960	7,773,367
75 Poultry and poultry products sold..... dollars 1959...	125,451	1,287,246	2,035,250	1,643,687	432,220	912,040	1,415,342	1,294,197	1,166,190
76 1954...	336,426	1,085,163	1,676,793	1,853,584	534,782	873,980	1,325,326	1,325,165	1,247,163
77 Dairy products sold..... dollars 1959...	961,228	1,094,951	2,171,635	5,237,780	3,376,813	6,501,843	3,473,074	2,081,060	2,754,945
78 1954...	712,066	1,268,059	1,811,807	4,191,708	2,796,529	4,336,679	2,633,457	1,186,111	2,147,154
79 Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959...	1,148,928	1,786,603	19,667,436	4,778,950	2,109,968	6,095,345	10,701,461	13,482,559	5,624,667
80 1954...	829,955	1,306,950	11,943,865	4,530,425	1,107,517	2,888,636	7,833,227	9,690,684	4,379,050

MINNESOTA

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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.]

Nobles	Norman	Olunsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	
2,009	1,410	2,030	5,120	853	2,096	1,200	3,093	1,471	238	687	2,447	2,817	1
2,163	1,720	2,185	5,874	1,056	2,327	1,274	3,666	1,703	450	890	2,583	2,972	2
2,058	1,465	2,006	5,105	852	2,069	1,186	3,087	1,468	237	689	2,394	2,737	3
65	31	49	61	19	30	25	53	25	1	9	88	80	4
384	182	316	636	83	253	233	361	218	14	90	408	446	5
560	348	515	1,167	229	427	318	672	355	40	168	668	682	6
538	394	493	1,383	242	545	280	828	362	68	189	598	723	7
373	340	410	1,153	181	519	248	716	327	64	149	480	577	8
138	170	223	705	98	295	82	457	181	50	84	152	229	9
45.3	48.8	47.7	49.7	48.8	50.3	45.9	50.0	48.5	53.6	49.1	45.7	47.0	10
422	543	734	1,703	366	953	284	1,167	405	102	329	604	609	11
485	533	745	1,953	457	1,140	368	1,296	537	235	365	672	758	12
137	200	385	727	197	586	89	469	167	87	173	136	153	13
55	226	290	660	186	630	50	390	135	210	142	110	115	14
160	179	410	821	228	608	117	474	180	100	137	142	117	15
65	130	270	702	201	575	30	445	120	210	106	90	115	16
740	749	1,251	3,365	578	1,539	446	1,772	920	161	520	832	1,390	17
794	931	1,276	3,669	722	1,690	531	2,114	983	356	528	955	1,491	18
407	460	337	1,360	218	472	204	998	311	50	142	503	658	19
365	503	397	1,483	334	645	210	1,093	432	78	241	502	530	20
...	...	21	15	1	...	...	20	...	17	...	15	10	21
2	...	22	11	...	3	1	5	...	3	...	3	3	22
862	201	421	380	56	85	550	303	240	10	25	1,097	759	23
1,045	277	569	731	96	114	565	448	316	17	82	1,137	1,016	24
90	35	90	100	15	25	130	75	55	10	5	60	80	25
108	40	109	213	14	63	107	63	46	5	10	90	131	26
675	57	46	110	...	15	310	65	115	...	5	751	366	27
762	104	74	193	22	9	337	80	141	...	13	707	534	28
50	52	15	50	21	5	60	123	40	...	5	205	211	29
72	90	37	123	39	1	45	222	65	4	41	213	223	30
27	52	215	65	5	25	40	20	5	...	5	31	62	31
72	24	289	122	3	17	56	24	35	2	3	66	64	32
20	5	55	55	15	15	10	20	25	...	5	50	40	33
31	19	60	80	18	24	20	59	29	6	15	41	64	34
385	575	226	351	250	15	171	1,446	343	...	179	926	1,429	35
380	531	226	351	240	15	171	1,029	343	...	174	926	1,419	36
...	...	...	...	...	...	...	...	...	...	...	...	...	37
...	...	...	...	...	...	...	...	...	...	...	...	...	38
5	44	...	...	10	...	...	417	...	...	5	...	10	39
...	...	15	...	...	...	...	5	...	10	...	...	5	40
...	...	5	...	...	...	...	...	...	5	...	...	...	41
50	10	13	142	22	25	10	25	25	5	5	30	17	42
105	211	652	2,547	224	1,173	65	451	460	30	185	160	155	43
1,084	105	429	694	49	203	659	249	221	25	106	736	566	44
...	...	...	...	...	...	...	...	...	...	...	...	...	45
290	274	330	420	63	5	225	333	222	5	82	465	490	46
95	235	360	966	245	675	70	584	200	158	130	130	155	47
1,914	1,180	1,680	4,159	613	1,446	1,130	2,514	1,271	118	557	2,317	2,662	48
78	35	69	36	15	10	38	167	10	28	1	36	55	49
255	86	186	90	14	11	162	261	38	7	216	217	217	50
571	303	580	562	134	83	365	437	295	25	81	620	1,005	51
630	315	540	1,530	156	461	405	798	536	25	207	1,000	1,040	52
315	350	220	1,316	208	601	135	611	292	15	186	335	285	53
65	91	85	625	86	280	25	240	100	15	75	110	60	54
95	230	350	961	240	650	70	579	200	120	130	130	155	55
50	130	260	540	170	450	30	312	130	75	80	80	60	56
45	100	85	420	70	200	35	262	70	30	50	50	90	57
...	...	5	1	...	...	5	5	...	15	...	...	5	58
25,824,270	12,787,445	21,802,115	30,109,475	5,139,734	8,153,132	15,218,075	31,749,225	11,235,609	2,712,240	3,686,362	26,025,948	31,685,672	59
20,223,854	10,380,217	14,936,686	23,087,568	4,372,589	6,143,932	10,411,939	25,441,797	9,044,373	2,369,429	3,440,589	25,151,112	26,866,623	60
12,854	9,069	10,740	5,881	6,025	3,890	12,682	10,265	7,638	11,396	5,366	10,636	11,248	61
9,330	6,035	6,836	3,930	4,141	2,640	8,173	6,940	5,311	5,265	3,866	9,737	9,040	62
6,193,862	8,055,133	4,938,799	5,109,627	1,948,982	444,403	3,198,438	23,951,574	3,801,892	1,972,963	1,432,573	9,390,669	14,365,678	63
7,337,125	6,574,845	2,475,221	3,823,105	2,169,105	332,597	2,017,314	19,190,879	2,273,655	1,641,139	1,515,870	12,731,345	12,786,606	64
6,161,336	8,024,245	4,597,304	4,993,621	1,920,895	310,185	3,186,000	23,841,887	3,797,126	67,887	1,423,858	9,309,590	14,074,363	65
7,344,063	6,555,989	2,081,164	3,692,971	2,151,368	198,183	2,002,923	19,042,164	2,261,486	79,318	1,514,281	12,653,659	12,532,036	66
155	2,465	139,234	30,430	2,605	6,318	1,095	24,355	1,650	120,285	2,704	38,398	281,794	67
90	2,000	139,103	39,805	2,286	49,616	425	68,734	1,195	182,326	...	55,947	240,784	68
7,166	3,227	48,347	5,356	1,614	1,450	403	9,996	1,503	14,719	1,198	1,485	1,131	69
8,572	2,195	20,936	11,304	1,626	1,737	696	7,680	1,375	9,457	69	2,121	2,766	70
25,205	25,196	173,914	77,220	23,868	126,450	10,940	75,336	1,613	1,770,072	4,813	41,196	8,390	71
4,400	14,661	2,4,018	79,025	13,825	83,061	13,270	72,301	9,599	1,370,038	1,520	19,618	11,020	72
19,630,408	4,732,312	16,863,316	24,999,848	3,190,752	7,708,729	12,019,637	7,797,651	7,433,717	739,277	2,253,789	16,635,279	17,319,994	73
12,866,729	3,805,372	12,461,465	19,264,463	2,103,464	5,811,335	8,394,625	6,250,918	6,770,718	728,290	1,924,719	12,419,767	14,080,017	74
1,869,223	471,417	1,479,229	3,698,424	783,338	440,367	805,879	749,203	1,123,064	44,189	255,625	1,700,743	2,347,466	75
1,878,393	865,996	1,641,654	4,066,765	607,626	703,827	797,051	1,262,729	1,361,219	136,026	352,101	2,255,454	2,488,066	76
1,685,855	1,387,465	5,708,080	11,877,315	1,198,872	4,663,112	1,459,367	2,468,922	2,543,825	228,705	952,733	1,970,605	2,493,890	77
1,239,855	1,204,814	4,250,014	8,161,976	911,471	3,913,963	1,008,158	2,475,585	1,956,698	233,036	811,202	1,098,015	2,073,285	78
16,075,330	2,873,430	9,676,007	9,124,109	1,308,542	2,605,250	9,754,391	4,579,526	3,766,828	466,383	1,045,431	12,963,931	12,478,638	79
9,748,481	1,734,562	6,568,897	7,036,122	684,387	1,193,545	6,589,416	2,512,604	3,452,801	359,228	761,416	9,066,298	9,518,666	80

STATISTICS FOR COUNTIES

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)

Item (For definitions and explanations, see text)		Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele
1	Estimated number of farms 1950...	2,070	1,242	1,720	2,153	1,301	858	1,993	4,151	1,782
2	..... 1954...	2,203	1,442	2,093	3,578	1,466	1,033	2,074	4,304	1,830
3	Farm operators by age:									
4	Operators reporting age number 1950...	1,998	1,294	1,698	2,148	1,328	874	2,004	4,097	1,696
5	Under 25 years number 1950...	57	30	32	15	36	21	43	69	29
6	25 to 34 years number 1950...	327	249	206	201	241	107	352	753	249
7	35 to 44 years number 1950...	504	369	404	511	326	217	490	1,020	475
8	45 to 54 years number 1950...	520	328	483	643	359	222	591	1,085	447
9	55 to 64 years number 1950...	373	236	355	400	266	172	392	850	338
10	65 or more years number 1950...	217	82	218	378	100	135	136	320	158
	Average age years 1950...	47.2	45.4	49.1	50.7	46.4	49.5	46.5	46.6	47.3
	Off-farm work and other income:									
11	Farm operators—									
12	Working off their farms operators reporting 1950...	692	240	786	1,498	390	429	460	1,083	460
13	..... 1954...	645	406	872	2,477	450	454	410	1,022	505
14	100 or more days operators reporting 1950...	354	65	394	1,185	249	310	153	583	223
	..... 1954...	280	55	288	1,931	240	271	55	391	170
15	With other income of family exceeding									
16	value of farm products sold operators reporting 1950...	331	83	393	1,541	221	342	84	566	177
	..... 1954...	310	20	287	2,016	200	295	75	287	160
	Farms by tenure of operator:									
17	Full owners number 1950...	1,237	426	1,197	1,598	895	566	1,311	2,951	1,129
18	..... 1954...	1,313	470	1,394	2,729	934	602	1,386	2,972	1,148
19	Part owners number 1950...	531	230	468	523	210	246	270	752	326
20	..... 1954...	456	183	660	725	302	301	302	776	242
21	Managers number 1950...	2	...	...	11	1	6	7	12	6
22	..... 1954...	8	1	...	7	10	5	6	14	12
23	All tenants number 1950...	300	586	55	21	195	40	405	436	321
24	..... 1954...	420	750	77	107	225	101	448	546	435
25	Cash tenants number 1950...	100	121	10	20	135	25	205	181	155
26	..... 1954...	138	164	9	74	122	29	254	234	135
27	Share-cash tenants number 1950...	20	350	...	...	...	5	85	85	40
28	..... 1954...	51	447	4	1	27	15	83	103	31
29	Crop-share tenants number 1950...	30	55	15	...	15	5	40	55	11
30	..... 1954...	47	40	41	3	16	22	44	54	34
31	Livestock-share tenants number 1950...	140	45	10	...	25	...	40	65	90
32	..... 1954...	158	74	10	1	20	13	28	75	208
33	Other and unspecified tenants number 1950...	10	15	20	1	20	5	35	50	25
34	..... 1954...	26	25	13	28	40	22	39	80	27
	Farms by type of farm:									
35	Field-crop farms other than vegetable and fruit-and-nut ... number 1950...	210	90	371	5	120	120	415	90	341
36	Cash-grain number 1950...	210	90	370	...	120	105	400	90	330
37	Tobacco number 1950...	...	...	...	...	...	...	...	...	...
38	Cotton number 1950...	...	...	...	...	...	...	...	...	...
39	Other field-crop number 1950...	...	...	1	5	...	15	15	...	11
40	Vegetable farms number 1950...	...	...	...	6	...	...	2	5	1
41	Fruit-and-nut farms number 1950...	...	...	...	...	...	...	...	...	...
42	Poultry farms number 1950...	23	26	48	15	10	21	30	68	48
43	Dairy farms number 1950...	1,040	110	325	472	770	226	550	2,713	700
44	Livestock farms other than poultry and dairy farms number 1950...	236	776	193	71	116	145	336	504	181
45	Livestock ranches number 1950...	...	...	...	...	...	...	...	...	...
46	General farms number 1950...	215	190	278	52	165	50	540	255	325
47	Miscellaneous and unclassified farms number 1950...	346	50	505	1,532	120	296	120	516	186
	Farms by economic class:									
48	Commercial farms number 1950...	1,724	1,192	1,220	672	1,186	562	1,873	3,640	1,602
49	Class I number 1950...	19	42	4	1	16	2	28	24	22
50	Class II number 1950...	80	190	42	17	20	10	150	73	100
51	Class III number 1950...	390	425	102	47	325	115	580	557	480
52	Class IV number 1950...	485	405	372	97	535	215	820	1,891	710
53	Class V number 1950...	455	105	415	305	235	155	255	915	215
54	Class VI number 1950...	100	25	285	205	55	65	40	180	75
55	Other farms number 1950...	346	50	500	1,481	115	296	120	511	180
56	Part-time number 1950...	225	40	390	1,130	90	245	90	371	95
57	Part-retirement number 1950...	120	10	110	346	25	50	30	135	85
58	Abnormal number 1950...	1	...	...	5	...	1	...	5	...
	Value of products sold by source:									
59	All farm products sold total, dollars 1950...	16,563,504	17,608,809	8,153,254	4,006,685	10,585,259	4,564,544	20,790,106	29,348,809	15,636,496
60	..... 1954...	14,064,580	12,070,192	7,708,518	4,776,809	8,771,381	4,181,860	17,777,285	20,845,163	13,086,593
61	..... average per farm, dollars 1950...	8,002	14,178	4,740	1,861	8,136	5,320	10,432	7,070	8,775
62	..... 1954...	6,384	8,370	3,683	1,335	5,983	4,048	8,379	4,843	7,151
63	All crops sold dollars 1950...	3,726,840	2,661,726	3,392,271	880,658	1,831,080	1,024,367	6,474,563	2,034,875	4,981,149
64	..... 1954...	3,782,888	2,317,966	4,369,968	656,265	1,370,826	1,075,052	6,197,895	1,933,043	3,180,080
65	Field crops, other than vegetables									
66	and fruits and nuts, sold dollars 1950...	3,307,697	2,653,862	3,351,258	291,506	1,783,878	959,625	5,912,785	1,846,887	4,478,303
67	..... 1954...	2,561,704	2,316,051	4,339,437	232,475	1,306,238	996,602	5,804,051	1,811,361	2,372,231
68	Vegetables sold dollars 1950...	102,096	610	138	40,909	28,726	28,963	556,634	56,162	265,274
69	..... 1954...	223,864	8	835	92,508	45,793	28,340	386,609	43,164	305,148
70	Fruits and nuts sold dollars 1950...	68,197	154	3,171	6,948	3,042	3,596	1,058	9,867	2,230
71	..... 1954...	4,372	157	1,306	5,721	2,063	19,604	740	12,496	4,519
72	Forest products and horticultural									
73	specialty products sold dollars 1950...	248,850	7,100	37,704	541,295	15,434	32,183	4,086	121,959	235,342
74	..... 1954...	992,948	1,750	28,390	325,561	16,732	30,506	6,495	66,022	498,182
75	All livestock and livestock products sold dollars 1950...	12,836,664	14,947,083	4,760,983	3,126,027	8,754,179	3,540,177	14,315,543	27,313,934	10,655,347
76	..... 1954...	10,281,692	9,752,226	3,338,550	4,120,544	7,400,555	3,106,808	11,179,390	18,912,120	9,906,513
77	Poultry and poultry products sold dollars 1950...	1,828,474	1,297,750	1,651,891	272,705	779,218	680,685	1,725,151	3,907,685	1,734,074
78	..... 1954...	1,674,041	909,623	804,380	677,533	923,634	623,224	1,829,741	3,068,821	1,794,808
79	Dairy products sold dollars 1950...	6,016,259	1,628,770	1,423,564	1,848,199	4,876,600	1,342,545	5,003,685	12,179,135	4,505,667
80	..... 1954...	4,874,272	1,032,549	1,473,731	2,876,087	3,777,415	1,452,900	3,483,261	8,280,435	3,520,735
81	Livestock and livestock products, other									
82	than poultry and dairy, sold dollars 1950...	4,991,931	12,020,563	1,685,528	1,005,123	3,098,361	1,516,947	7,586,707	11,227,114	4,415,606
83	..... 1954...	3,733,379	7,810,054	1,060,439	566,924	2,699,506	1,030,684	5,866,388	7,562,864	4,590,970

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.]

Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine	
1,163	1,646	3,000	917	1,408	1,117	1,501	1,199	1,286	1,105	1,655	3,056	1,975	1
1,233	1,882	3,362	980	1,618	1,252	1,615	1,595	1,402	1,173	1,818	3,066	2,157	2
1,135	1,648	2,996	937	1,387	1,098	1,504	1,219	1,340	1,092	1,620	2,995	1,976	3
30	52	43	41	26	21	37	15	45	30	38	50	58	4
211	253	420	196	200	129	276	143	248	211	278	394	340	5
302	415	682	223	379	233	414	307	324	217	386	686	494	6
290	444	780	220	378	264	363	263	358	316	409	797	529	7
224	353	700	176	267	260	279	297	259	215	324	695	405	8
78	131	371	81	137	191	135	194	106	103	185	373	150	9
45.9	46.9	48.9	45.5	47.5	50.7	46.1	50.2	46.1	46.8	47.5	49.1	46.5	10
315	512	982	303	329	486	482	585	322	320	447	1,185	593	11
425	601	996	405	490	506	621	833	377	373	637	1,020	520	12
88	148	516	60	163	263	176	441	97	107	244	614	131	13
91	96	435	91	190	251	210	557	80	54	241	425	90	14
96	166	607	81	167	344	143	491	71	75	222	646	171	15
55	60	415	75	170	305	130	406	56	35	215	360	50	16
584	757	2,060	371	937	822	720	709	522	459	1,022	1,786	748	17
599	760	2,307	356	917	943	820	1,096	653	492	1,102	1,991	886	18
233	449	755	272	250	235	365	397	253	374	329	980	462	19
296	429	697	282	272	303	305	322	234	384	290	819	416	20
...	5	...	...	11	...	...	18	6	...	23	15	...	21
3	4	...	...	1	...	...	9	3	...	8	4	...	22
346	435	185	274	210	60	416	75	505	272	281	275	765	23
395	530	289	374	355	85	461	87	531	306	387	363	801	24
40	20	80	...	30	80	30	65	10	95	105	105	20	25
29	39	114	10	100	28	115	43	77	8	95	145	38	26
191	215	30	125	5	5	130	20	235	112	30	60	435	27
252	301	46	225	59	7	121	18	218	146	38	80	517	28
80	130	30	134	10	10	85	10	60	142	15	35	245	29
75	151	47	109	31	18	55	8	82	115	33	49	157	30
15	40	25	5	75	5	116	10	140	1	120	25	35	31
17	19	36	19	112	11	148	3	141	28	173	43	39	32
20	30	20	10	20	10	5	5	5	7	21	50	30	33
22	20	46	11	23	21	22	15	13	9	48	46	50	34
382	658	50	508	50	5	540	105	401	750	72	265	841	35
382	658	50	508	50	5	540	105	401	729	72	260	841	36
...	...	...	...	...	...	...	...	...	...	...	...	...	37
...	...	...	...	...	...	...	...	...	...	...	...	...	38
...	...	...	...	...	...	...	...	...	21	...	5	...	39
...	...	...	...	5	...	...	5	...	...	...	10	...	40
...	...	...	...	...	...	...	5	...	...	...	...	...	41
30	31	25	5	15	20	15	36	31	...	19	10	51	42
120	130	1,750	45	745	560	200	507	135	113	953	1,650	85	43
406	362	480	169	376	176	171	193	464	69	235	346	632	44
...	...	...	...	...	...	...	...	...	...	...	...	...	45
115	290	90	115	100	10	470	30	225	97	190	220	251	46
110	175	605	75	112	346	105	318	30	76	226	555	115	47
1,053	1,471	2,395	842	1,298	777	1,401	888	1,256	1,039	1,455	2,526	1,860	48
49	9	...	9	12	5	26	26	46	18	34	11	29	49
91	106	35	48	100	...	85	46	170	99	133	80	126	50
233	311	245	230	375	80	555	226	435	363	443	535	450	51
415	630	915	365	516	195	520	305	390	384	470	1,035	725	52
190	285	880	130	230	361	205	225	205	155	310	705	370	53
75	130	320	60	65	136	10	60	10	20	65	160	160	54
110	175	605	75	110	340	100	311	30	66	200	530	115	55
60	100	345	40	60	215	75	205	...	40	120	365	60	56
50	75	260	35	40	125	25	105	25	26	75	165	55	57
...	...	...	...	10	...	...	1	5	...	5	...	...	58
12,391,075	13,920,998	15,246,880	7,876,639	14,039,243	4,654,758	15,328,298	10,895,835	16,464,451	11,437,444	16,275,304	20,734,379	18,269,710	59
9,644,096	12,271,923	10,895,418	8,358,383	10,014,113	3,590,718	11,944,628	7,831,721	13,937,150	9,235,989	11,231,662	15,748,951	16,740,109	60
10,654	8,457	5,082	8,590	9,971	4,187	10,212	9,087	12,803	10,351	9,834	6,785	9,250	61
7,822	6,521	3,241	8,529	6,189	2,868	7,396	4,910	9,941	7,874	6,178	5,137	7,761	62
3,785,363	6,079,505	828,600	4,087,518	2,436,469	358,108	6,922,875	2,159,985	4,652,668	7,449,640	2,195,744	3,566,371	7,292,253	63
4,580,218	5,945,501	872,824	5,426,437	1,469,587	262,853	4,458,995	1,616,058	5,947,060	6,397,179	1,174,459	2,224,727	9,037,673	64
3,759,286	6,067,690	767,460	4,081,370	1,900,187	276,687	6,462,638	1,289,241	4,593,408	7,407,238	1,631,953	3,368,702	7,264,518	65
4,562,662	5,940,007	822,790	5,423,505	896,606	190,261	4,157,951	835,648	5,862,600	6,379,934	816,066	1,995,258	9,028,159	66
25,815	435	11,378	5,554	162,299	5,484	432,794	62,919	53,955	525	111,266	1,223,042	1,284,308	67
418	4,845	11,498	2,155	95,316	10,151	288,668	115,939	73,611	1,405	44,344	184,516	1,340,571	68
122	319	2,955	589	56,889	798	3,008	127,533	1,537	397	145,949	23,458	170	69
1,138	629	5,686	777	23,915	431	1,765	108,308	600	525	76,196	13,207	1,104	70
140	11,061	46,807	5	317,094	75,139	24,435	680,292	3,768	41,480	306,576	52,923	26,576	71
16,000	20	32,850	...	453,750	62,010	10,611	556,163	10,249	15,315	237,853	31,746	8,240	72
8,605,712	7,841,493	14,418,280	3,789,121	11,602,774	4,296,650	8,405,423	8,735,850	11,811,783	3,987,804	14,079,560	17,168,008	10,977,457	73
5,063,878	6,326,422	10,022,594	2,931,946	8,544,526	3,327,865	7,485,633	6,215,663	7,990,090	2,838,810	10,057,203	13,524,224	7,702,436	74
643,965	1,349,636	894,956	389,253	857,057	539,327	955,168	865,358	1,036,841	439,820	1,535,705	1,223,042	1,284,308	75
842,702	1,236,105	1,189,436	477,467	1,161,026	628,483	1,376,358	708,581	1,213,534	483,540	1,446,959	1,847,888	1,340,571	76
387,505	1,334,305	6,934,015	525,810	4,796,902	1,974,519	2,524,940	3,771,450	1,306,065	1,420,380	6,980,205	9,628,035	1,199,305	77
711,299	918,444	5,639,577	460,734	2,738,309	1,620,370	1,649,202	3,267,718	922,534	808,885	4,314,104	7,270,677	834,143	78
7,074,242	5,157,552	6,589,309	2,874,058	5,948,815	1,732,804	4,925,315	4,099,042	9,468,877	2,127,604	5,563,650	6,316,931	8,493,844	79
3,509,877	4,171,873	3,103,581	1,903,745	4,645,191	1,079,012	4,460,073	2,239,364	5,854,022	1,546,385	4,296,140	4,405,659	5,527,722	80

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based]												
Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton	
1	Estimated number of farms	1950	145,649	1,387	917	2,227	1,180	1,301	946	2,513	1,941	1,226
2		1954	165,319	1,895	1,188	2,674	1,743	1,410	1,021	2,844	2,062	1,689
SPECIFIED EQUIPMENT AND FACILITIES												
3	Grain combines	farms reporting 1950	70,595	101	159	689	328	325	709	1,741	1,309	75
4		1954	59,661	66	106	595	284	110	574	1,659	1,144	45
5		number 1950	73,288	101	169	742	335	325	743	1,777	1,325	75
6		1954	61,326	66	106	609	295	112	611	1,679	1,159	50
7	Corn pickers	farms reporting 1950	70,813	16	253	351	35	503	614	1,837	1,491	...
8		1954	62,085	5	168	234	10	275	655	1,854	1,351	...
9		number 1950	73,035	16	264	351	35	508	652	1,919	1,547	...
10		1954	62,808	5	168	239	10	275	655	1,855	1,399	...
11	Pick-up balers	farms reporting 1950	45,370	336	235	542	338	393	308	510	662	35
12		1954	24,993	164	98	246	179	143	147	418	353	181
13		number 1950	45,578	341	236	542	338	393	308	555	667	351
14		1954	25,129	164	103	246	179	143	151	418	353	181
15	Field forage harvesters	farms reporting 1950	22,128	80	136	222	102	201	158	320	379	76
16		1954	15,348	21	78	216	63	121	104	218	304	68
17		number 1950	22,860	80	146	228	102	201	158	321	385	76
18		1954	15,551	21	78	217	63	121	104	218	304	68
19	Motortrucks	farms reporting 1950	87,413	662	507	1,217	558	591	680	1,663	1,296	656
20		1954	80,433	658	483	1,068	612	404	580	1,579	1,246	599
21		number 1950	103,452	764	657	1,431	644	670	811	2,002	1,465	803
22		1954	90,260	701	606	1,174	676	434	641	1,726	1,346	667
23	Tractors	farms reporting 1950	134,215	1,217	832	2,001	1,064	1,246	861	2,323	1,811	1,071
24		1954	147,665	1,574	998	2,288	1,488	1,265	931	2,609	1,940	1,419
25		number 1950	286,889	1,949	1,499	3,437	2,002	2,354	2,179	5,826	4,383	1,758
26		1954	255,381	1,917	1,358	3,256	2,075	1,780	1,886	5,431	3,934	1,864
27	Tractors other than garden	farms reporting 1950	133,047	1,202	812	1,991	1,054	1,221	856	2,308	1,791	1,061
28		1954	275,890	1,773	1,392	3,350	1,876	2,264	2,114	5,625	4,273	1,623
29	1 tractor	farms reporting 1950	39,751	746	453	958	485	410	116	396	320	655
30	2 or more tractors	farms reporting 1950	93,296	456	359	1,033	569	811	740	1,912	1,471	406
31	Wheel tractors	farms reporting 1950	132,104	1,187	807	1,966	1,044	1,221	851	2,298	1,791	1,021
32		1954	146,075	1,549	963	2,258	1,468	1,250	926	2,599	1,935	1,384
33		number 1950	266,888	1,683	1,346	3,239	1,729	2,202	2,026	5,413	4,193	1,507
34		1954	245,045	1,810	1,246	3,162	1,967	1,740	1,845	5,187	3,857	1,747
35	Crawler tractors	farms reporting 1950	7,782	85	41	101	117	51	76	182	80	111
36		1954	3,787	62	27	58	42	5	9	86	22	67
37		number 1950	9,002	90	46	111	147	62	88	212	80	116
38		1954	4,252	62	32	68	57	5	9	88	22	67
39	Garden tractors	farms reporting 1950	10,204	166	107	87	126	80	48	196	90	130
40		1954	5,919	45	80	26	46	35	32	156	55	45
41		number 1950	10,999	176	107	87	126	90	65	201	110	135
42		1954	6,084	45	80	26	51	35	32	156	55	50
43	Automobiles	farms reporting 1950	135,668	1,277	862	2,005	1,030	1,231	900	2,403	1,851	1,105
44		1954	151,396	1,614	1,053	2,363	1,501	1,320	956	2,689	2,001	1,534
45		number 1950	171,058	1,543	1,164	2,544	1,184	1,507	1,201	3,136	2,417	1,415
46		1954	192,872	1,851	1,540	2,815	1,836	1,544	1,175	3,534	2,628	1,916
47	Telephone	farms reporting 1950	114,228	992	762	1,147	753	964	765	2,227	1,906	906
48		1954	112,896	1,143	683	1,156	1,097	776	661	2,392	1,532	947
49	Home freezer	farms reporting 1950	92,361	771	491	859	612	802	628	1,887	1,455	755
50		1954	63,754	308	388	453	284	433	381	1,546	1,151	612
51	Milking machine	farms reporting 1950	71,760	670	363	1,002	512	938	397	626	935	611
52		1954	73,954	761	442	990	538	913	295	956	918	719
53	Electric milk cooler	farms reporting 1950	27,238	125	234	204	135	165	77	255	415	241
54	Bulk-type	farms reporting 1950	10,013	45	148	94	65	20	42	60	140	60
55	Crop drier (for grain, forage, or other crops)	farms reporting 1950	3,877	10	27	11	10	...	15	198	67	10
56	Power-operated elevator, conveyor, or blower	farms reporting 1950	77,283	182	248	772	244	490	679	1,657	1,341	216
Farms by kind of road on which located:												
57	Hard surface	farms reporting 1950	31,948	220	427	387	267	382	285	593	422	336
58		1950	28,702	290	548	327	275	270	206	540	246	507
59	Gravel, shell, or shale	farms reporting 1950	97,158	591	208	1,287	581	748	636	1,803	1,434	690
60		1950	114,401	697	192	1,254	742	963	749	2,082	1,782	912
61	Dirt or unimproved	farms reporting 1950	15,197	565	282	532	322	150	25	81	45	195
62		1950	30,281	1,205	522	1,191	866	222	65	90	40	531
63	Less than 1 mile to a hard surface road	farms reporting 1950	4,717	115	167	85	31	40	20	10	20	60
64	1 or more miles to a hard surface road	farms reporting 1950	10,480	450	115	447	291	110	5	71	25	135
65	1 to 4 miles	farms reporting 1950	8,917	335	115	337	210	110	5	71	25	130
66	5 or more miles	farms reporting 1950	1,563	115	...	110	81	...	...	...	...	5
DATE OF ENUMERATION												
67	Approximate average date of enumeration	1950	10/26-10/31	10/25-10/31	11/1-11/7	10/25-10/31	10/18-10/24	11/1-11/7	10/25-10/31	11/1-11/7	10/25-10/31	10/25-10/31
FARM LABOR, WEEK PRECEDING ENUMERATION ¹												
68	Family workers, including operators	farms reporting 1950	136,048	1,212	866	2,075	1,110	1,219	879	2,252	1,901	1,126
69		1954	157,067	1,743	1,068	2,564	1,588	1,360	964	2,754	2,017	1,609
70		persons 1950	235,217	2,102	1,352	3,636	1,863	2,393	1,369	3,428	3,555	2,081
71		1954	280,072	3,050	1,768	4,852	2,871	2,952	1,653	4,580	3,807	3,093
72	Operators working 1 or more hours	persons 1950	133,788	1,187	846	2,014	1,070	1,209	879	2,217	1,866	1,056
73		1954	153,892	1,693	1,053	2,534	1,558	1,335	940	2,683	1,982	1,579
74	1 to 14 hours	persons 1950	26,942	395	336	560	231	210	163	541	256	325
75	15 or more hours	persons 1950	106,846	792	510	1,454	839	999	716	1,676	1,610	731
76	Unpaid members of operator's family											
77	working 15 or more hours	farms reporting 1950	68,509	646	327	1,092	487	712	341	871	1,072	660
		persons 1950	101,429	915	506	1,622	793	1,184	490	1,211	1,689	1,025
78	Hired workers	farms reporting 1950	17,849	61	80	154	77	167	101	375	245	106
79		1954	25,656	88	128	162	132	153	214	513	355	104
80		persons 1950	29,016	91	191	214	253	229	132	498	361	193
81		1954	50,744	147	504	531	383	205	286	921	515	158
82	Regular workers (employed 150 or more days)	farms reporting 1950	9,989	35	49	72	42	82	71	178	154	51
83		1954	12,646	42	63	77	41	82	90	261	210	39
84		persons 1950	13,820	55	105	77	62	104	88	216	226	88
85		1954	16,937	55	185	88	51	88	114	312	264	65
Farms reporting by number of regular hired workers:												
86	1 hired worker	farms reporting 1950	8,050	20	27	69	22	71	60	146	110	25
87	2 or more hired workers	farms reporting 1950	1,939	15	22	3	20	11	11	32	44	26
FARM OPERATOR RESIDENCE												
88	Residing on farm operated	operators reporting 1950	134,425	1,279	878	2,086	1,092	1,210	832	2,259	1,770	1,208
89		1954	156,176	1,712	1,140	2,484	1,597	1,363	898	2,621	1,908	1,613
90												

¹For 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.]

Carver	Cass	Chippewa	Chisago	Clay	Clear- water	Cook	Cotton- wood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
1,694 1,886	1,175 1,456	1,561 1,657	1,444 1,636	1,807 1,991	1,082 1,331	20 20	1,863 1,988	1,029 1,257	1,589 1,888	1,577 1,765	2,044 2,299	2,128 2,345	2,731 2,675	2,730 3,003	2,494 2,642	1 2
388 346 394 347 824 621 829 621 829 426 830 426 338 236 363 246 1,049 971 1,145 1,079 1,560 1,726 3,467 2,977 1,544 3,227 340 1,204 1,540 1,706 3,145 2,871 67 26 82 26 240 80 240 80 1,613 1,786 2,068 2,303 1,424 1,471 1,362 1,146 1,386 1,476 766 146 10 913 536 480 1,001 1,207 156 170 85 71 71 ...	92 47 102 47 157 65 157 65 284 179 284 179 113 63 113 63 555 451 601 497 1,060 1,196 1,760 1,537 1,055 1,670 600 455 1,040 1,151 1,588 1,396 72 51 82 26 90 90 90 1,000 1,231 1,202 1,372 724 637 579 306 523 433 50 35 68 167 250 260 321 335 593 1,192 155 438 332 106 1,089 1,361 1,860 2,217 1,079 1,335 270 809 556 781 43 117 61 157 18 21 225 361 155 23 1,061 1,439 18 36	1,100 942 1,131 958 1,210 1,186 1,251 1,208 414 204 414 204 233 140 236 140 901 822 980 858 1,440 1,562 3,376 3,052 1,435 3,314 250 1,185 1,414 1,552 2,041 2,997 67 14 74 51 62 41 62 41 1,496 1,587 1,862 1,984 1,331 1,332 1,045 795 457 499 96 35 68 996 293 197 1,223 1,407 35 101 15 101 15 438 20 ...	396 211 396 212 600 315 605 315 486 240 486 240 331 165 341 175 687 571 767 606 1,328 1,416 2,221 1,907 1,313 2,096 711 602 1,303 1,381 2,041 1,827 228 194 55 279 241 72 50 76 51 1,678 1,858 2,225 2,604 1,215 1,128 966 376 830 521 196 55 15 563 320 305 911 1,091 190 361 65 125 120 5 1,334 1,441 2,240 2,331 1,314 1,431 201 1,113 656 926 144 236 163 376 74 111 82 136 67 7 1,395 1,550 26 41	1,262 1,264 1,455 1,358 381 315 382 334 522 300 548 300 253 156 292 157 1,384 1,343 2,327 1,868 1,665 1,866 1,581 3,822 951 3,968 373 440 946 1,106 1,482 1,471 63 194 55 279 241 72 50 76 51 895 1,044 2,225 2,604 594 474 518 169 535 521 26 118 35 1,074 314 189 1,375 775 97 518 30 67 57 10 1,640 1,896 2,992 3,333 1,614 1,857 316 1,298 643 978 385 588 1,274 4,066 211 193 389 292 123 88 1,578 1,790 149 162	355 222 379 222 16 5 16 5 254 134 255 134 86 27 86 27 582 556 671 611 956 1,111 1,581 1,486 951 1,551 511 440 946 1,106 1,482 1,471 63 194 55 279 241 72 50 76 51 895 1,044 2,225 2,604 594 474 518 169 535 521 26 118 35 1,074 314 189 1,375 775 97 518 30 67 57 10 1,640 1,896 2,992 3,333 1,614 1,857 316 1,298 643 978 385 588 1,274 4,066 211 193 389 292 123 88 1,578 1,790 149 162	... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ... ...									

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

Item (For definitions and explanations, see text)		Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
1	Estimated number of farms	1,154	1,986	1,429	766	1,327	1,173	2,082	1,123	2,223	1,032
2	1954	1,251	2,488	1,615	1,080	1,492	1,691	2,246	1,467	2,520	1,338
SPECIFIED EQUIPMENT AND FACILITIES											
3	Grain combines	824	362	447	150	443	111	1,384	241	1,204	711
4	1954	842	308	290	132	282	140	1,246	171	1,099	867
5	number 1959	866	369	447	150	453	111	1,410	241	1,229	959
6	1954	867	309	290	133	287	140	1,286	171	1,125	1,065
7	Corn pickers	528	638	912	146	439	...	1,596	272	1,528	6
8	1954	555	517	655	148	257	...	1,566	181	1,420	...
9	number 1959	539	643	942	151	444	...	1,683	272	1,615	6
10	1954	556	522	655	153	257	...	1,608	181	1,430	...
11	Pick-up balers	232	628	767	130	367	228	589	346	746	124
12	1954	264	411	305	117	142	155	353	160	397	99
13	number 1959	233	634	767	130	367	228	589	351	751	127
14	1954	264	412	305	117	142	155	353	160	397	99
15	Field forage harvesters	197	408	259	51	167	32	345	167	408	85
16	1954	137	291	135	57	112	35	212	57	293	61
17	number 1959	197	428	285	51	167	37	361	172	413	93
18	1954	138	291	135	57	112	35	217	57	293	62
19	Motortrucks	749	1,111	889	380	621	628	1,307	583	1,167	786
20	1954	713	1,358	815	388	582	655	1,205	512	1,004	994
21	number 1959	910	1,395	995	445	686	722	1,515	663	1,334	1,413
22	1954	797	1,653	855	414	634	700	1,312	537	1,111	1,537
23	Tractors	1,054	1,751	1,319	716	1,230	1,038	1,947	1,018	2,054	947
24	1954	1,166	2,073	1,440	914	1,327	1,356	2,061	1,207	2,365	1,204
25	number 1959	2,320	3,423	2,757	1,149	1,980	1,687	2,640	1,862	4,621	2,214
26	1954	2,298	3,159	2,205	1,255	1,767	1,687	2,273	1,627	4,326	2,420
27	Tractors other than garden	1,054	1,676	1,308	711	1,215	1,028	1,947	1,013	2,049	937
28	1954	2,255	2,983	2,647	1,084	1,894	1,451	4,519	1,782	4,541	2,144
29	1 tractor	290	773	380	425	650	720	285	435	434	277
30	2 or more tractors	764	903	928	286	565	308	1,662	578	1,615	660
31	Wheel tractors	1,034	1,671	1,303	696	1,205	1,018	1,927	1,003	2,034	924
32	1954	1,161	1,963	1,420	874	1,307	1,326	2,056	1,187	2,335	1,198
33	number 1959	2,178	2,886	2,586	1,048	1,853	1,313	4,440	1,720	4,441	1,774
34	1954	2,239	2,747	2,125	1,189	1,701	1,507	4,190	1,576	4,229	2,084
35	Crawler tractors	72	82	51	36	41	137	69	62	85	256
36	1954	35	32	40	11	30	75	11	21	36	233
37	number 1959	77	97	61	36	41	138	79	62	100	370
38	1954	36	32	45	11	30	80	11	21	36	313
39	Garden tractors	65	343	87	65	81	231	116	80	77	49
40	1954	23	350	35	55	36	90	72	30	61	20
41	number 1959	65	440	110	65	86	236	121	80	80	70
42	1954	23	380	35	55	36	100	72	30	61	23
43	Automobiles	1,074	1,806	1,354	651	1,240	1,038	1,972	1,042	2,150	939
44	1954	1,166	2,243	1,475	930	1,342	1,371	2,136	1,302	2,405	1,203
45	number 1959	1,361	2,418	1,683	751	1,535	1,199	2,704	1,332	2,852	1,159
46	1954	1,459	2,952	1,820	1,081	1,709	1,646	2,907	1,583	3,328	1,588
47	Telephone	839	1,836	1,334	541	1,066	903	1,892	832	1,875	689
48	1954	794	2,138	1,495	592	1,112	1,196	1,941	937	1,650	841
49	Home freezer	574	1,428	914	430	479	883	1,502	582	1,228	545
50	1954	318	1,448	555	246	302	715	1,028	321	746	395
51	Milking machine	506	815	887	296	727	296	566	762	1,261	254
52	1954	493	1,020	895	378	727	381	626	742	1,080	265
53	Electric milk cooler	110	640	582	41	152	91	305	85	291	38
54	Bulk-type	35	480	185	30	70	31	30	15	90	11
55	Crop drier (for grain, forage, or other crops)	31	42	30	10	6	15	73	...	78	28
56	Power-operated elevator, conveyor, or blower	719	755	879	145	429	112	1,551	312	1,252	651
Farms by kind of road on which located:											
57	Hard surface	240	1,130	251	180	341	290	457	301	593	200
58	1954	162	1,659	301	246	311	505	450	241	251	196
59	Gravel, shell, or shale	849	686	1,103	300	602	406	1,620	691	1,525	681
60	1954	1,004	830	1,275	210	780	835	1,856	981	2,158	642
61	Dirt or unimproved	60	100	70	286	379	477	5	106	85	151
62	1954	81	452	135	782	550	832	10	266	180	353
63	Less than 1 mile to a hard surface road	25	95	40	76	127	120	...	30	40	30
64	1 or more miles to a hard surface road	35	5	30	210	252	357	5	76	45	121
65	1 to 4 miles	5	5	25	190	252	311	5	66	40	106
66	5 or more miles	5	...	5	20	...	46	...	10	5	15
DATE OF ENUMERATION											
67	Approximate average date of enumeration	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	10/18-10/24
FARM LABOR, WEEK PRECEDING ENUMERATION ¹											
68	Family workers, including operators	1,077	1,699	1,399	701	1,239	1,113	1,990	1,053	2,091	891
69	1954	1,189	2,227	1,565	980	1,407	1,611	2,131	1,367	2,390	1,255
70	persons 1959	1,735	2,815	2,483	1,122	1,876	1,728	3,337	1,797	3,564	1,329
71	1954	2,085	3,783	2,745	1,864	2,357	2,487	3,702	2,404	4,215	2,044
72	Operators working 1 or more hours	1,062	1,674	1,364	676	1,194	1,088	1,960	1,023	2,061	881
73	1954	1,156	2,142	1,520	950	1,377	1,596	2,106	1,327	2,355	1,238
74	1 to 14 hours	205	422	305	170	290	460	335	222	416	282
75	15 or more hours	857	1,262	1,059	506	904	628	1,625	801	1,645	599
76	Unpaid members of operator's family working 15 or more hours	492	771	763	331	546	455	1,017	541	1,007	353
77	1954	673	1,141	1,119	446	682	640	1,377	774	1,503	448
78	Hired workers	147	324	269	45	86	21	261	77	275	152
79	1954	295	628	295	41	215	60	294	141	396	277
80	persons 1959	197	616	447	55	103	21	296	150	419	337
81	1954	371	1,550	375	104	475	180	465	218	616	667
82	Regular workers (employed 150 or more days)	91	209	159	10	26	6	131	31	163	72
83	1954	106	243	170	11	75	15	208	56	260	119
84	persons 1959	120	371	210	10	36	6	145	38	275	168
85	1954	126	390	195	29	105	20	283	67	369	266
Farms reporting by number of regular hired workers:											
86	1 hired worker	65	155	128	10	21	6	118	25	106	52
87	2 or more hired workers	26	54	31	...	5	...	13	6	57	20
FARM OPERATOR RESIDENCE											
88	Residing on farm operated	1,067	1,730	1,394	725	1,246	1,180	1,966	1,099	2,053	931
89	1954	1,175	2,334	1,545	997	1,403	1,674	2,144	1,327	2,403	1,124
90	Not residing on farm operated	84	94	56	23	40	18	117	13	83	85
91	1954	100	113	70	35	42	31	89	43	105	150

¹For 1954, data relate to week of September 26-October 2.

MINNESOTA

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FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

on reports for only a sample of farms. See text.]

Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahmomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
528	1,938	85	431	1,832	1,451	1,760	2,132	695	2,052	2,282	2,054	1,499	2,675	2,351	1,814	1
805	1,917	141	605	1,863	1,513	1,922	2,353	807	2,434	2,558	2,232	1,680	2,851	2,539	2,009	2
123	1,392	...	241	852	906	1,193	1,047	408	1,450	1,527	1,051	318	531	1,484	1,044	3
115	1,101	...	275	622	741	942	776	306	1,549	1,313	841	158	264	1,247	970	4
124	1,443	...	260	863	947	1,204	1,073	435	1,661	1,556	1,066	325	531	1,530	1,055	5
120	1,107	...	292	622	763	945	782	315	1,736	1,318	851	166	276	1,295	987	6
5	1,427	...	...	1,182	1,036	1,373	1,227	145	33	1,871	1,257	371	755	1,685	1,443	7
...	1,351	...	...	992	983	1,375	997	46	9	1,896	1,182	212	428	1,474	1,474	8
5	1,528	...	...	1,192	1,097	1,450	1,238	146	33	1,964	1,272	372	760	1,760	1,468	9
...	1,374	...	...	993	1,004	1,395	1,003	46	9	1,926	1,182	213	428	1,504	1,482	10
137	477	15	130	561	536	558	831	190	339	679	716	441	766	765	587	11
75	226	...	53	337	245	251	527	102	173	423	405	162	243	433	289	12
142	477	15	130	561	547	558	836	190	339	679	717	441	766	765	587	13
75	226	...	53	337	250	251	527	102	173	423	405	162	243	458	289	14
15	225	...	31	192	236	408	411	77	154	327	447	177	375	435	412	15
25	215	...	20	196	191	202	382	35	104	260	357	32	178	250	243	16
15	225	...	31	202	241	413	432	77	169	338	452	182	380	435	417	17
25	215	...	20	196	191	203	387	35	104	260	362	32	178	281	243	18
287	1,347	65	266	1,032	846	1,090	1,352	420	1,505	1,696	1,134	568	1,177	1,491	1,003	19
310	1,027	56	295	887	807	923	1,178	360	1,643	1,552	996	418	915	1,062	937	20
328	1,502	85	337	1,144	949	1,225	1,490	515	2,314	1,914	1,208	614	1,242	1,680	1,063	21
330	1,116	61	319	985	871	1,010	1,215	377	2,246	1,696	1,083	462	951	1,145	992	22
448	1,842	60	381	1,657	1,371	1,664	2,007	654	1,941	2,117	1,923	1,373	2,430	2,151	1,734	23
635	1,812	95	530	1,638	1,403	1,772	2,153	737	2,269	2,378	2,082	1,435	2,510	2,234	1,854	24
949	4,375	105	777	3,419	3,148	4,025	4,850	1,351	4,493	5,559	3,968	2,224	4,141	5,025	4,101	25
905	3,453	110	862	2,830	2,625	3,503	3,988	1,101	4,453	4,897	3,502	1,772	3,403	4,165	3,758	26
443	1,842	60	381	1,637	1,366	1,664	1,972	654	1,926	2,112	1,913	1,368	2,415	2,126	1,734	27
829	4,305	95	731	3,339	3,068	3,962	4,455	1,351	4,356	5,342	3,863	2,144	4,031	4,783	3,990	28
180	285	30	145	420	260	250	445	206	522	276	525	770	1,071	425	285	29
263	1,557	30	236	1,217	1,106	1,414	1,527	448	1,404	1,836	1,388	598	1,344	1,701	1,449	30
438	1,827	55	376	1,632	1,351	1,659	1,972	654	1,885	2,102	1,903	1,368	2,390	2,106	1,729	31
610	1,797	80	525	1,638	1,393	1,767	2,133	726	2,254	2,368	2,082	1,435	2,495	2,209	1,854	32
737	4,210	70	660	3,294	3,022	3,895	4,334	1,295	3,975	5,180	3,743	2,048	4,648	3,920	3,333	33
795	3,402	80	771	2,795	2,574	3,431	3,819	1,073	4,100	4,709	3,379	1,740	3,918	3,945	3,647	34
92	90	20	67	40	41	67	101	48	328	125	90	71	106	113	65	35
70	6	...	67	10	31	43	5	264	34	58	7	15	43	25	36	36
92	95	25	71	45	46	67	121	56	381	162	120	96	121	135	70	37
70	6	...	71	10	16	31	43	8	306	34	63	7	20	48	26	38
120	70	10	46	75	75	63	375	...	120	202	100	70	100	232	111	39
40	45	30	20	25	35	41	126	20	47	154	60	25	65	172	85	40
120	70	10	46	80	80	63	395	...	137	217	105	80	110	242	111	41
40	45	30	20	25	35	41	126	20	47	154	60	25	65	172	85	42
463	1,842	75	361	1,722	1,381	1,689	2,032	614	1,880	2,196	1,934	1,373	2,470	2,200	1,724	43
605	1,877	121	520	1,723	1,423	1,834	2,243	706	2,205	2,433	2,092	1,489	2,556	2,332	1,874	44
572	2,333	105	440	2,144	1,761	2,147	2,629	796	2,480	2,841	2,449	1,653	2,887	2,835	2,359	45
725	2,454	161	565	2,244	1,896	2,357	2,893	858	2,954	3,321	2,686	1,790	3,041	2,998	2,558	46
327	1,368	85	269	1,302	986	1,429	1,637	278	1,237	2,157	1,599	1,184	1,845	2,111	1,419	47
410	1,084	111	291	1,027	867	1,444	1,638	193	1,277	2,231	1,452	1,149	1,389	2,133	1,347	48
306	1,337	60	102	1,262	776	1,239	1,787	340	850	1,830	1,248	884	1,569	1,554	1,268	49
205	860	36	120	936	549	788	1,677	211	515	1,435	888	457	831	960	836	50
150	585	15	95	810	480	580	1,580	318	514	823	1,361	1,011	1,747	1,067	731	51
115	496	25	117	940	415	522	1,791	324	515	1,111	1,464	921	1,450	1,065	599	52
30	185	5	25	335	225	265	505	104	124	476	486	220	416	340	296	53
30	105	...	5	10	130	145	115	23	58	20	66	20	45	95	146	54
...	62	...	19	45	35	56	95	1	11	123	66	6	...	71	31	55
122	1,292	5	129	1,087	781	1,017	1,242	303	1,249	1,686	1,117	442	686	1,461	1,259	56
207	351	40	57	332	210	522	546	129	203	450	382	233	626	562	345	57
165	215	120	97	230	215	377	490	112	138	258	343	275	545	556	176	58
261	1,546	35	358	1,385	1,196	1,192	1,446	500	1,610	1,786	1,566	981	1,033	1,732	1,428	59
515	1,706	80	556	1,647	1,282	1,537	1,831	632	1,393	2,160	2,040	1,087	1,265	1,645	1,862	60
55	40	10	80	40	40	35	115	65	234	21	80	275	986	40	20	61
270	120	30	81	140	45	20	75	106	856	25	85	515	1,258	165	16	62
20	10	...	5	20	10	20	90	20	41	5	30	110	336	15	10	63
35	30	10	11	60	30	15	25	45	193	16	50	165	650	25	10	64
30	25	5	10	40	15	15	25	20	146	11	50	155	615	25	5	65
5	5	5	1	20	15	...	...	25	47	5	...	10	35	...	5	66
10/25-10/31	11/1-11/7	10/18-10/24	10/18-10/24	11/1-11/7	11/1-11/7	11/1-11/7	11/1-11/7	10/18-10/24	10/25-10/31	10/25-10/31	11/1-11/7	10/25-10/31	11/1-11/7	11/1-11/7	11/1-11/7	67
463	1,783	75	379	1,637	1,415	1,679	2,067	635	1,775	2,178	1,908	1,408	2,609	2,205	1,739	68
775	1,842	126	574	1,775	1,502	1,796	2,288	772	2,298	2,478	2,156	1,634	2,805	2,352	1,912	69
634	2,755	115	616	2,865	2,405	2,717	4,000	1,170	3,022	3,541	3,539	2,348	5,142	3,730	2,973	70
1,230	2,944	196	1,020	3,165	2,850	3,080	4,450	1,678	4,425	4,127	3,648	2,845	5,617	4,073	3,247	71
447	1,778	75	369	1,612	1,400	1,669	2,057	634	1,697	2,162	1,863	1,378	2,594	2,165	1,709	72
755	1,807	126	548	1,735	1,492	1,751	2,228	752	2,241	2,468	2,091	1,604	2,760	2,307	1,877	73
195	310	30	96	351	235	348	220	112	488	291	323	331	495	465	240	74
252	1,468	45	273	1,261	1,165	1,321	1,837	522	1,209	1,871	1,540	1,047	2,099	1,700	1,469	75
162	727	40	173	861	745	731	1,301	335	866	938	1,056	690	1,582	1,094	817	76
187	977	40	247	1,253	1,005	1,048	1,943	536	1,325	1,379	1,676	970	2,548	1,565	1,264	77
26	228	10	42	206	130	247	342	53	204	439	279	77	187	281	231	78
35	318	1	48	358	251	372	453	58	473	445	442	123	400	331	397	79
75	303	10	58	239	165	325	510	112	636	658	402	107	208	464	252	80
75	439	1	259	534	376	513	631	197	1,991	600	726	214	549	5		

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

Item (For definitions and explanations, see text)		Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
1	Estimated number of farms	1,400	2,009	1,410	2,030	5,120	853	2,096	1,200	3,093	1,471
2	..... 1954	1,498	2,163	1,720	2,185	5,874	1,056	2,327	1,274	3,666	1,703
SPECIFIED EQUIPMENT AND FACILITIES											
3	Grain combines	1,005	1,252	1,013	865	2,101	584	273	613	2,244	921
4	..... farms reporting 1959	827	1,068	1,056	673	1,478	554	75	628	2,200	721
5	..... 1954	1,005	1,258	1,132	890	2,164	630	273	614	2,643	964
6	..... number 1959	847	1,069	1,112	674	1,491	576	75	631	2,479	726
7	..... farms reporting 1959	1,050	1,554	301	1,202	1,691	21	312	890	211	833
8	..... 1954	1,032	1,558	233	965	1,247	1	140	947	145	744
9	..... number 1959	1,075	1,600	307	1,223	1,712	21	312	928	211	845
10	..... farms reporting 1959	1,052	1,593	233	976	1,247	1	140	963	146	744
11	..... 1954	555	514	380	852	1,692	279	558	364	684	523
12	..... number 1959	555	514	381	858	1,693	279	563	364	689	524
13	..... farms reporting 1959	375	316	332	463	772	131	186	207	481	264
14	..... 1954	275	258	200	399	809	77	210	233	347	248
15	..... number 1959	231	151	132	283	388	46	117	179	212	145
16	..... farms reporting 1959	295	258	215	406	824	77	210	248	396	248
17	..... 1954	251	151	133	284	388	46	122	180	216	150
18	..... number 1959	945	1,098	1,055	1,295	2,809	616	910	675	2,335	761
19	..... farms reporting 1959	917	1,057	1,222	1,195	2,332	611	782	598	2,341	747
20	..... 1954	1,150	1,154	1,589	1,465	3,131	819	987	729	4,077	832
21	..... number 1959	1,059	1,097	1,534	1,273	2,495	663	862	671	3,506	844
22	..... farms reporting 1959	1,330	1,854	1,305	1,828	4,723	793	1,911	1,125	2,865	1,351
23	..... 1954	1,423	2,003	1,600	1,900	5,184	946	1,912	1,179	3,345	1,578
24	..... number 1959	3,460	4,339	3,073	3,938	8,721	1,833	3,182	2,561	6,804	2,917
25	..... farms reporting 1959	2,926	3,870	3,256	3,473	7,727	1,648	2,437	2,359	6,428	2,828
26	..... 1954	1,330	1,844	1,295	1,763	4,693	788	1,886	1,125	2,865	1,351
27	..... number 1959	3,380	4,204	3,036	3,709	8,519	1,782	2,991	2,516	6,667	2,880
28	..... farms reporting 1959	185	291	290	471	1,781	172	975	215	852	320
29	..... 1 tractor	1,145	1,553	1,005	1,292	2,912	616	911	910	2,013	1,031
30	..... farms reporting 1959	1,315	1,844	1,290	1,738	4,683	788	1,876	1,120	2,842	1,341
31	..... 1954	1,423	2,003	1,594	1,880	5,144	936	1,902	1,179	3,340	1,568
32	..... number 1959	3,300	4,124	2,837	3,592	8,317	1,718	2,909	2,499	6,209	2,813
33	..... farms reporting 1959	2,865	3,810	3,087	3,315	7,541	1,586	2,376	2,267	5,923	2,781
34	..... 1954	65	65	169	106	167	62	82	17	361	67
35	..... number 1959	10	15	148	1	61	33	21	6	354	22
36	..... farms reporting 1959	80	80	199	117	202	64	82	17	458	67
37	..... 1954	10	15	162	1	71	35	31	6	452	32
38	..... number 1959	70	100	37	208	192	46	191	45	119	37
39	..... farms reporting 1959	51	45	7	157	110	27	30	86	52	15
40	..... 1954	80	135	37	229	202	51	191	45	139	37
41	..... number 1959	51	45	7	157	115	27	30	86	53	15
42	..... farms reporting 1959	1,345	1,954	1,275	1,843	4,778	781	1,846	1,170	2,781	1,401
43	..... 1954	1,432	2,052	1,585	1,939	5,348	854	2,002	1,244	3,226	1,613
44	..... number 1959	1,700	2,624	1,742	2,361	5,688	995	2,277	1,494	3,535	1,769
45	..... farms reporting 1959	1,849	2,639	2,051	2,616	6,491	1,043	2,494	1,671	4,184	2,015
46	..... 1954	1,235	1,784	960	1,808	3,733	640	1,281	1,005	2,363	1,170
47	..... farms reporting 1959	1,248	1,827	1,038	1,775	3,776	649	1,312	1,027	2,462	1,229
48	..... 1954	1,040	1,447	615	1,381	2,566	417	1,298	855	1,411	809
49	..... number 1959	807	1,008	497	920	1,421	252	667	523	827	443
50	..... farms reporting 1959	760	720	524	1,235	3,288	342	1,259	482	1,069	842
51	..... 1954	831	621	665	1,372	3,152	299	1,247	533	997	848
52	..... number 1959	400	375	146	695	993	143	246	260	306	216
53	..... farms reporting 1959	70	55	38	432	518	80	106	100	91	95
54	..... Bulk-type	125	48	33	58	43	6	10	27	57	35
55	..... farms reporting 1959	1,050	1,314	862	1,174	2,231	492	455	780	2,034	755
56	..... farms reporting 1959	215	391	189	628	1,091	152	286	235	469	241
57	..... farms reporting 1959	236	371	183	491	711	99	381	171	329	236
58	..... farms reporting 1959	1,135	1,562	1,105	1,251	2,827	669	931	940	2,351	1,130
59	..... farms reporting 1959	1,240	1,776	1,360	1,598	3,697	864	810	1,062	2,766	1,343
60	..... farms reporting 1959	15	35	116	105	1,151	31	863	5	243	80
61	..... farms reporting 1959	20	25	307	220	1,816	182	1,676	10	695	200
62	..... farms reporting 1959	15	10	51	35	305	6	201	...	62	35
63	..... farms reporting 1959 .....	...	25	65	70	846	25	662	5	181	45
64	..... farms reporting 1959 .....	...	20	60	65	796	15	522	5	131	30
65	..... farms reporting 1959 .....	...	5	5	5	50	10	140	...	50	15
66	..... farms reporting 1959 .....	...	...	...	...	...	...	...	...	...	...
DATE OF ENUMERATION											
67	Approximate average date of enumeration	10/25-10/31	10/25-10/31	10/18-10/24	11/1-11/7	10/25-10/31	10/18-10/24	10/25-10/31	11/1-11/7	10/25-10/31	11/1-11/7
FARM LABOR, WEEK PRECEDING ENUMERATION ¹											
68	Family workers, including operators	1,330	1,908	1,285	1,863	4,779	760	1,951	1,155	2,640	1,376
69	..... farms reporting 1959	1,407	2,108	1,661	2,073	5,663	1,035	2,177	1,254	3,468	1,628
70	..... persons 1959	2,250	3,401	2,039	3,216	8,432	1,294	3,380	1,921	4,199	2,245
71	..... farms reporting 1959	2,678	3,539	2,713	3,639	10,309	2,126	4,121	2,283	5,920	2,829
72	..... persons 1959	1,320	1,863	1,275	1,843	4,659	750	1,916	1,135	2,608	1,371
73	..... farms reporting 1959	1,387	2,088	1,634	2,062	5,498	974	2,142	1,234	3,402	1,623
74	..... persons 1959	215	376	338	416	797	186	425	121	598	305
75	..... farms reporting 1959	1,105	1,487	937	1,427	3,862	564	1,491	1,014	2,010	1,066
76	..... farms reporting 1959	685	961	535	917	2,636	358	1,041	588	1,150	589
77	..... persons 1959	930	1,538	764	1,373	3,773	544	1,464	786	1,591	874
78	..... farms reporting 1959	280	267	163	395	527	81	122	173	471	178
79	..... farms reporting 1959	343	342	279	395	811	143	162	211	811	204
80	..... persons 1959	325	317	316	549	781	100	132	227	2,044	232
81	..... farms reporting 1959	506	378	91	481	1,188	205	240	242	4,357	241
82	..... farms reporting 1959	135	162	91	249	286	47	62	118	288	88
83	..... farms reporting 1959	223	156	135	190	378	50	76	123	310	122
84	..... persons 1959	155	182	136	323	397	52	67	161	521	120
85	..... farms reporting 1959	283	157	182	225	524	36	114	143	621	141
Farms reporting by number of regular hired workers:											
86	..... farms reporting 1959	120	142	60	210	217	42	57	87	195	76
87	..... farms reporting 1959	15	20	31	39	69	5	5	31	93	12
FARM OPERATOR RESIDENCE											
88	Residing on farm operated	1,270	1,908	1,346	1,844	4,860	803	1,962	1,122	2,689	1,400
89	..... operators reporting 1959	1,421	2,112	1,588	2,166	5,666	1,057	2,369	1,231	3,317	1,645
90	..... operators reporting 1959	58	103	90	88	157	43	61	50	314	51
91	..... operators reporting 1959	45	74	96	85	159	63	53	52	313	82

¹For 1954, data relate to week of September 26-October 2.

on reports for only a sample of farms. See text.]

On reports for only a sample of names. See index																
Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
238	687	2,447	2,817	2,070	1,242	1,720	2,153	1,301	858	1,993	4,151	1,782	1,163	1,646	3,000	1
450	890	2,583	2,972	2,203	1,442	2,093	3,578	1,466	1,033	2,074	4,304	1,830	1,233	1,882	3,362	2
10	436	1,885	2,137	1,298	691	982	185	455	356	1,211	1,449	963	822	1,139	780	3
5	412	1,687	1,965	577	661	1,062	105	241	237	983	901	728	791	1,034	555	4
10	455	1,933	2,215	907	696	1,025	185	455	357	1,221	1,460	973	865	1,186	785	5
5	421	1,705	1,994	577	661	1,092	110	241	240	999	903	733	811	1,051	555	6
15	50	1,987	2,121	1,228	951	15	...	786	347	1,306	1,920	1,268	811	1,201	1,190	7
20	15	1,842	2,069	876	1,022	1	...	561	252	1,116	1,110	740	740	1,294	751	8
15	50	2,073	2,205	1,244	976	15	...	796	357	1,351	1,933	1,314	842	1,274	1,195	9
20	15	1,877	2,107	876	1,042	1	...	566	252	1,282	1,117	1,126	754	1,321	751	10
50	211	605	607	798	445	365	540	550	237	766	1,559	727	253	418	915	11
30	162	280	354	425	357	209	341	266	164	433	607	406	119	284	380	12
50	211	605	607	799	445	365	558	550	237	766	1,564	727	253	418	915	13
30	163	280	354	425	362	209	342	266	164	433	613	409	124	284	385	14
10	59	336	556	352	221	64	58	315	107	431	811	311	174	234	380	15
5	47	212	388	230	137	54	39	196	84	324	441	242	128	147	190	16
10	59	341	578	358	221	64	58	320	107	446	825	331	189	234	380	17
5	47	212	398	230	137	54	39	196	84	329	441	247	129	147	190	18
198	506	1,417	2,060	1,385	717	1,094	1,212	716	477	1,417	2,021	1,237	608	880	1,245	19
305	498	1,231	1,912	1,208	702	1,032	1,462	666	383	1,374	1,513	1,090	759	850	1,052	20
343	637	1,577	2,410	1,480	799	1,278	1,504	786	520	1,542	2,191	1,421	852	988	1,270	21
380	565	1,358	2,006	1,239	758	1,199	1,724	684	396	1,516	1,631	1,186	737	897	1,108	22
196	627	2,322	2,647	1,879	1,187	1,594	1,892	1,221	762	1,793	3,824	1,666	1,063	1,481	2,790	23
345	805	2,418	2,772	1,958	1,272	1,883	2,718	1,346	883	1,924	3,889	1,685	1,133	1,771	3,017	24
437	1,262	5,542	6,492	3,831	2,780	3,204	2,884	2,517	1,334	4,233	7,553	3,894	2,631	3,382	4,870	25
450	1,328	4,706	5,618	3,152	2,973	3,309	3,388	2,160	1,224	3,837	6,052	3,215	2,312	3,428	4,054	26
181	627	2,297	2,632	1,854	1,187	1,584	1,802	1,221	752	1,793	3,809	1,645	1,058	1,476	2,730	27
361	1,237	5,351	6,314	3,670	2,750	3,103	2,547	2,452	1,253	4,148	7,330	3,731	2,566	3,342	4,785	28
96	205	305	435	595	216	582	1,225	340	385	325	1,172	376	191	290	1,115	29
85	422	1,992	2,197	1,259	971	1,002	577	881	367	1,468	2,637	1,269	867	1,186	1,665	30
176	617	2,292	2,597	1,849	1,177	1,574	1,792	1,778	752	1,778	3,789	1,640	1,058	1,471	2,765	31
280	805	2,413	2,757	1,938	1,272	1,872	2,548	1,321	883	1,924	3,869	1,680	1,128	1,756	3,002	32
326	1,189	5,269	6,104	3,605	2,720	2,918	2,331	2,392	1,213	4,003	7,199	3,638	2,474	3,284	4,685	33
290	1,304	4,615	5,446	3,045	2,523	3,141	2,947	2,095	1,187	3,757	5,925	3,104	2,260	3,365	3,999	34
20	47	82	184	65	25	157	193	50	35	120	121	78	66	53	90	35
10	18	21	71	31	15	126	159	30	6	37	36	42	33	30	15	36
35	48	82	210	65	30	185	216	60	40	145	131	93	92	58	100	37
10	18	21	73	32	25	133	165	35	6	53	36	48	35	32	20	38
66	25	151	168	151	25	96	327	65	81	85	208	152	60	40	85	39
145	6	70	99	75	25	35	266	30	31	27	86	63	17	31	35	40
76	25	191	178	161	30	101	337	65	81	85	223	163	65	40	85	41
150	6	70	99	75	25	35	276	30	31	27	91	63	17	31	35	42
218	632	2,382	2,667	1,939	1,197	1,524	1,876	1,231	822	1,870	3,900	1,672	1,093	1,566	2,745	43
390	788	2,493	2,792	1,998	1,322	1,813	3,128	1,361	917	1,963	3,943	1,679	1,172	1,795	3,071	44
314	768	3,054	3,402	2,388	1,512	1,879	2,405	1,466	1,069	2,565	4,556	2,047	1,319	2,066	3,195	45
485	902	3,266	3,710	2,537	1,732	2,182	4,001	1,692	1,166	2,316	4,771	2,116	1,522	2,211	3,678	46
218	501	1,647	2,236	1,769	1,187	1,047	1,721	911	692	1,622	3,115	1,577	971	1,301	2,065	47
420	414	1,600	2,252	1,648	1,157	1,143	2,157	1,026	559	1,389	2,559	1,489	850	1,136	2,116	48
146	359	1,756	2,110	1,579	937	657	1,311	985	487	1,556	2,989	1,336	776	1,046	1,955	49
235	248	1,010	1,821	1,080	696	355	979	751	320	1,317	1,969	1,028	512	530	1,341	50
65	333	755	952	1,382	520	613	681	960	372	1,265	3,195	1,116	485	622	2,025	51
60	331	632	1,170	1,410	611	460	898	991	469	1,398	2,882	1,330	443	646	2,001	52
45	65	395	310	717	360	162	306	675	127	590	877	330	115	120	410	53
15	40	260	50	131	85	50	105	185	61	50	186	100	75	70	75	54
5	16	86	166	35	10	16	11	36	6	90	76	116	56	71	75	55
30	400	1,750	1,925	1,123	926	670	296	801	307	1,376	1,976	1,119	871	1,055	955	56
220	140	551	448	517	211	197	649	325	297	357	952	351	191	230	545	57
627	127	295	367	412	161	225	1,076	301	247	305	685	187	176	233	290	58
8	501	1,820	2,104	1,471	991	1,392	1,199	850	261	1,521	2,316	1,381	912	1,350	1,770	59
36	643	2,300	2,632	1,544	1,170	1,616	2,633	1,112	377	1,812	2,560	1,552	968	1,447	1,840	60
10	31	60	135	76	30	125	300	110	300	85	852	35	50	51	660	61
45	119	50	80	140	10	486	777	100	455	85	1,075	65	52	91	1,390	62
10	5	20	30	10	5	30	130	50	115	45	220	25	10	6	190	63
...	26	40	105	66	25	95	170	60	185	40	632	10	40	45	470	64
...	21	35	105	61	25	35	145	50	185	40	547	10	25	20	390	65
...	5	5	...	5	...	60	25	10	...	...	85	...	15	25	80	66
11/1-11/7	10/18-10/24	10/25-10/31	10/25-10/31	10/25-10/31	11/1-11/7	10/25-10/31	10/25-10/31	11/1-11/7	11/1-11/7	10/25-10/31	11/1-11/7	11/1-11/7	10/25-10/31	11/1-11/7	10/25-10/31	67
218	627	2,356	2,617	1,999	1,207	1,517	1,988	1,195	768	1,857	4,048	1,690	1,063	1,564	2,845	68
400	868	2,498	2,815	2,067	1,387	2,003	3,352	1,375	953	1,994	4,129	1,740	1,182	1,755	3,242	69
303	1,093	3,943	4,070	3,824	2,075	2,761	3,402	2,330	1,333	3,469	8,323	3,109	1,823	2,555	5,325	70
705	1,688	4,444	5,017	3,652	2,197	3,874	5,746	2,825	1,604	4,026	8,467	3,081	2,025	2,897	6,309	71
218	616	2,311	2,602	1,974	1,342	1,492	1,907	763	1,822	3,993	1,660	1,058	1,594	2,594	2,755	72
390	843	2,467	2,750	2,022	1,347	1,967	3,256	1,320	922	1,969	4,089	1,675	1,176	1,735	3,207	73
70	173	410	541	315	220	410	616	140	185	321	350	167	350	350	395	74
148	443	1,901	2,061	1,659	972	1,082	1,291	1,035	578	1,501	3,422	1,310	891	1,204	2,360	75
75	305	1,107	1,205	1,230	582	854	1,000	715	370	1,086	2,616	984	525	737	1,730	76
85	477	1,632	1,868	1,850	583	1,269	1,495	1,155	570	1,647	4,330	1,449	765	1,001	2,570	77
83	42	360	413	140	197	81	87	180	78	328	530	234	100	180	175	78
90	95	401	508	307	252	189	181	231	89	373	813	283	198	342	371	79
512	62	456	618	201	229	111	170	230	164	488	758	304	125	216	225	80
275	351	630	786	500	438	330	412	280	136	568	1,116	387	303	463	522	81
78	13	184	247	94	117	31	42	125	28	213	334	114	65	99	90	82
50																

STATISTICS FOR COUNTIES

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND FARM LABOR: CENSUSES OF 1959 AND 1954—Con.

[All data except residence of operator are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
1 Estimated number of farms 1950	917	1,408	1,117	1,501	1,199	1,286	1,105	1,655	3,056	1,975
2 1954	980	1,618	1,252	1,615	1,595	1,402	1,173	1,818	3,066	2,157
SPECIFIED EQUIPMENT AND FACILITIES										
3 Grain combines farms reporting 1959	681	751	125	956	368	868	867	678	886	1,398
4 1954	700	592	50	829	244	776	917	434	536	1,147
5 number 1959	740	751	125	956	368	884	973	683	891	1,469
6 1954	752	592	50	844	244	793	966	437	541	1,158
7 Corn pickers farms reporting 1959	580	886	280	1,136	449	1,058	415	845	1,686	1,470
8 1954	622	727	185	1,084	338	1,077	397	658	1,096	1,462
9 number 1959	584	891	285	1,166	465	1,100	432	868	1,706	1,533
10 1954	627	727	185	1,100	339	1,093	401	660	1,116	1,493
11 Pick-up balers farms reporting 1959	224	700	261	510	490	373	312	860	1,161	462
12 1954	178	436	100	308	309	228	211	436	606	247
13 number 1959	224	710	261	510	496	373	314	866	1,162	462
14 1954	178	436	100	308	310	228	214	436	611	247
15 Field forage harvesters farms reporting 1959	99	315	75	200	294	309	135	363	596	278
16 1954	112	281	20	250	212	212	114	275	405	235
17 number 1959	99	320	75	205	326	309	141	378	622	283
18 1954	112	282	20	255	218	212	114	275	405	235
19 Motortrucks farms reporting 1959	656	1,033	447	976	668	860	914	1,199	1,556	1,200
20 1954	672	992	327	888	730	830	904	1,118	1,141	1,000
21 number 1959	864	1,145	517	1,123	794	1,009	1,263	1,336	1,750	1,338
22 1954	743	1,074	353	961	787	894	1,136	1,174	1,227	1,077
23 Tractors farms reporting 1959	857	1,303	1,011	1,411	1,103	1,221	1,055	1,550	2,766	1,890
24 1954	945	1,418	1,092	1,485	1,375	1,347	1,112	1,588	2,686	1,992
25 number 1959	2,123	2,935	1,692	3,249	2,245	3,278	2,604	3,468	5,510	4,557
26 1954	1,961	2,557	1,357	2,880	2,047	3,036	2,413	2,830	4,249	3,922
27 Tractors other than garden farms reporting 1959	857	1,293	1,006	1,411	1,078	1,206	1,045	1,540	2,716	1,885
28 1954	2,076	2,795	1,662	3,174	2,036	3,140	2,496	3,271	5,190	4,446
29 1 tractor farms reporting 1959	151	286	500	330	470	116	196	469	925	315
30 2 or more tractors farms reporting 1959	706	1,007	506	1,081	608	1,090	849	1,071	1,791	1,570
31 Wheel tractors farms reporting 1959	852	1,273	1,006	1,391	1,078	1,201	1,039	1,535	2,701	1,870
32 1954	915	1,408	1,072	1,475	1,315	1,347	1,112	1,563	2,651	1,987
33 number 1959	2,027	2,710	1,597	3,074	1,971	3,087	2,400	3,184	5,073	4,339
34 1954	1,889	2,462	1,327	2,804	1,886	2,940	2,296	2,753	4,114	3,816
35 Crawler tractors farms reporting 1959	40	80	55	95	48	37	85	82	111	97
36 1954	27	10	5	31	9	36	80	21	30	50
37 number 1959	49	85	65	100	65	53	96	87	117	107
38 1954	27	10	5	31	10	36	84	21	30	50
39 Garden tractors farms reporting 1959	43	140	30	75	186	92	88	187	295	96
40 1954	45	85	25	45	141	60	33	56	100	56
41 number 1959	47	140	30	75	209	138	108	197	320	111
42 1954	45	85	25	45	151	60	33	56	105	56
43 Automobiles farms reporting 1959	851	1,303	997	1,426	1,121	1,241	1,042	1,514	2,816	1,850
44 1954	963	1,448	1,127	1,515	1,390	1,371	1,145	1,598	2,856	2,087
45 number 1959	1,142	1,583	1,187	1,826	1,588	1,570	1,306	1,878	3,546	2,344
46 1954	1,336	1,797	1,282	1,933	1,836	1,902	1,489	2,078	3,606	2,655
47 Telephone farms reporting 1959	730	1,267	622	1,281	1,148	1,149	773	1,478	2,281	1,479
48 1954	564	1,317	557	1,205	1,369	1,172	647	1,491	1,856	1,285
49 Home freezer farms reporting 1959	614	1,171	601	1,341	821	914	725	1,243	1,831	1,304
50 1954	418	942	386	789	757	715	534	907	1,270	766
51 Milking machine farms reporting 1959	313	1,011	575	805	630	521	415	1,191	2,126	486
52 1954	266	1,020	485	818	841	541	426	1,236	1,996	543
53 Electric milk cooler farms reporting 1959	75	660	75	360	389	225	177	871	940	240
54 Bulk-type farms reporting 1959	45	380	55	70	328	50	135	359	320	180
55 Crop drier (for grain, forage, or other crops) farms reporting 1959	63	35	15	95	36	82	23	42	41	113
56 Power-operated elevator, conveyor, or blower farms reporting 1959	655	900	241	1,051	596	941	740	1,015	1,546	1,339
Farms by kind of road on which located:										
57 Hard surface farms reporting 1959	116	245	225	265	541	321	143	488	771	375
58 1954	153	165	160	241	462	207	77	432	576	271
59 Gravel, shell, or shale farms reporting 1959	775	1,090	240	1,216	462	940	901	1,063	1,980	1,549
60 1954	840	1,171	301	1,332	539	1,282	914	1,216	2,297	1,850
61 Dirt or unimproved farms reporting 1959	25	51	652	20	190	25	51	91	275	45
62 1954	116	162	1,001	40	492	15	187	275	580	25
63 Less than 1 mile to a hard surface road farms reporting 1959	10	30	135	5	70	20	11	20	100	10
64 1 or more miles to a hard surface road farms reporting 1959	15	21	517	15	120	5	40	71	175	35
65 1 to 4 miles farms reporting 1959	10	11	446	15	120	5	40	66	165	35
66 5 or more miles farms reporting 1959	5	10	71	...	...	..	...	5	10	...
DATE OF ENUMERATION										
67 Approximate average date of enumeration 1959	11/1-11/7	10/25-10/31	10/25-10/31	11/1-11/7	11/1-11/7	10/25-10/31	10/25-10/31	11/1-11/7	11/1-11/7	11/1-11/7
FARM LABOR, WEEK PRECEDING ENUMERATION ¹										
68 Family workers, including operators farms reporting 1959	808	1,348	1,067	1,406	1,142	1,240	993	1,587	2,891	1,899
69 1954	905	1,558	1,157	1,530	1,535	1,356	1,123	1,713	2,846	2,046
70 persons 1959	1,314	2,509	1,915	2,438	1,888	2,048	1,528	2,908	5,006	2,971
71 1954	1,512	2,914	2,192	2,734	2,601	2,233	1,896	3,118	5,010	3,537
72 Operators working 1 or more hours persons 1959	797	1,328	1,047	1,381	1,122	1,235	973	1,547	2,831	1,859
73 1954	883	1,523	1,137	1,500	1,480	1,341	1,106	1,673	2,791	2,015
74 1 to 14 hours persons 1959	177	200	161	210	270	170	161	221	555	326
75 15 or more hours persons 1959	620	1,128	886	1,171	852	1,065	812	1,326	2,276	1,533
76 Unpaid members of operator's family farms reporting 1959	355	756	581	736	501	547	357	943	1,435	763
77 1954	517	1,181	868	1,057	766	813	555	1,361	2,175	1,112
78 Hired workers farms reporting 1959	115	242	55	231	239	215	215	371	366	198
79 1954	264	341	101	259	228	245	213	382	510	353
80 persons 1959	126	400	55	296	449	288	302	549	503	239
81 1954	369	560	301	445	451	316	577	601	820	440
82 Regular workers (employed 150 or more days) farms reporting 1959	50	167	30	81	144	108	86	254	181	97
83 1954	114	181	35	144	133	155	99	265	205	143
84 persons 1959	53	230	30	96	255	110	109	318	231	106
85 1954	132	215	45	190	235	189	142	359	275	166
Farms reporting by number of regular hired workers:										
86 1 hired worker farms reporting 1959	48	145	30	66	96	107	66	222	141	90
87 2 or more hired workers farms reporting 1959	2	22	...	15	48	1	20	32	40	7
FARM OPERATOR RESIDENCE										
88 Residing on farm operated operators reporting 1959	818	1,309	1,006	1,377	1,177	1,254	975	1,507	2,871	1,818
89 1954	913	1,474	1,285	1,529	1,396	1,350	1,047	1,675	3,011	1,964
90 Not residing on farm operated operators reporting 1959	105	41	23	95	30	65	105	77	84	142
91 1954	86	41	27	84	27	55	114	64	85	102

¹For 1954, data relate to week of September 26-October 2.

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND FARM EXPENDITURES:
CENSUSES OF 1959 AND 1954

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

Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
USE OF COMMERCIAL FERTILIZER AND LIME										
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	83,299	431	536	894	393	1,043	411	1,561	1,055	386
2..... 1954.....	74,772	391	668	706	383	1,074	305	1,361	883	271
3..... acres on which used 1959.....	6,664,562	8,482	25,907	66,682	11,525	47,955	36,874	135,341	68,000	7,039
4..... 1954.....	4,188,063	5,599	21,327	45,970	9,364	33,870	13,815	77,903	42,911	2,621
5..... tons 1959.....	511,029	835	2,643	3,390	1,123	4,087	2,438	14,179	7,187	1,042
6..... 1954.....	317,131	484	2,382	2,253	718	2,607	1,341	8,113	4,308	454
7 Dry materials..... farms reporting 1959.....	80,553	431	526	894	393	1,033	381	1,496	985	386
8..... 1954.....	460,498	835	2,445	3,390	1,080	3,928	1,927	12,386	5,863	1,032
9 Liquid materials..... farms reporting 1959.....	12,572	...	97	...	20	102	102	526	198	10
10..... 1954.....	50,531	...	198	...	43	159	511	1,793	1,324	10
Crops on which used—										
11 Hay and cropland pasture..... farms reporting 1959.....	24,372	170	117	592	216	226	205	186	442	235
12..... 1954.....	20,987	61	151	357	116	152	171	277	426	76
13..... acres 1959.....	568,035	3,050	2,550	15,820	4,965	2,720	6,935	3,645	6,820	3,640
14..... 1954.....	403,496	1,730	2,405	10,283	1,460	1,970	4,131	5,330	5,146	521
15 Dry materials..... farms reporting 1959.....	23,826	170	117	592	201	221	200	186	432	235
16..... 1954.....	54,840	294	247	1,326	474	314	497	443	858	501
17 Liquid materials..... farms reporting 1959.....	667	...	...	...	15	5	5	...	15	10
18..... 1954.....	1,462	...	...	...	12	8	8	...	18	10
19 Other pasture (not cropland)..... farms reporting 1959.....	2,599	30	10	47	15	10	11	45	15	21
20..... 1954.....	1,896	...	10	35	5	10	5	30	30	25
21..... acres 1959.....	42,594	275	265	530	150	410	140	800	325	230
22..... 1954.....	34,777	...	125	770	10	70	70	365	755	180
23 Dry materials..... farms reporting 1959.....	2,489	30	10	47	15	10	11	45	15	21
24..... 1954.....	4,192	28	20	35	13	71	16	91	33	31
25 Liquid materials..... farms reporting 1959.....	140	...	...	...	...	...	...	...	...	...
26..... 1954.....	204	...	...	...	...	...	...	...	...	...
27 Corn..... farms reporting 1959.....	67,498	166	465	443	110	1,023	295	1,471	850	61
28..... 1954.....	56,136	186	598	414	82	1,044	189	1,196	637	26
29..... acres 1959.....	3,969,683	2,092	17,722	12,216	1,810	35,910	22,245	121,226	57,105	477
30..... 1954.....	2,199,838	1,460	15,020	11,262	931	28,835	7,541	59,538	27,685	205
31 Dry materials..... farms reporting 1959.....	64,361	166	459	443	110	1,013	218	1,401	779	61
32..... 1954.....	287,706	188	1,495	686	150	2,879	1,063	10,828	4,576	46
33 Liquid materials..... farms reporting 1959.....	11,696	...	92	...	...	102	102	516	178	...
34..... 1954.....	44,520	...	193	...	...	151	503	1,746	1,290	...
35 Soybeans..... farms reporting 1959.....	3,129	10	60	12	...	80	6	76	40	5
36..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
37..... acres 1959.....	93,713	85	1,725	455	...	2,770	55	1,695	1,140	20
38..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	3,027	10	60	12	...	80	6	76	40	5
40..... 1954.....	6,252	8	99	19	...	167	4	188	127	2
41 Liquid materials..... farms reporting 1959.....	128	...	...	...	...	...	...	...	...	...
42..... 1954.....	208	...	...	...	...	...	...	...	...	...
43 Irish potatoes..... farms reporting 1959.....	1,363	10	36	5	50	...	5	5	...	41
44..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
45..... acres 1959.....	75,776	15	670	275	575	...	15	250	...	117
46..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
47 Dry materials..... farms reporting 1959.....	1,356	10	36	5	50	...	5	5	...	41
48..... 1954.....	13,374	5	236	28	137	...	1	50	...	21
49 Liquid materials..... farms reporting 1959.....	29	...	5	...	...	...	...	...	...	...
50..... 1954.....	47	...	4	...	...	...	...	...	...	...
51 All other crops..... farms reporting 1959.....	20,990	180	134	275	132	261	133	342	151	171
52..... 1954.....	1,914,761	2,965	2,975	37,386	4,025	6,145	7,484	7,725	2,610	2,555
53 Dry materials..... farms reporting 1959.....	20,380	180	129	275	132	261	133	307	141	171
54..... 1954.....	94,134	312	348	1,296	306	497	346	786	269	431
55 Liquid materials..... farms reporting 1959.....	854	...	5	...	10	...	...	40	10	...
56..... 1954.....	4,090	...	1	...	31	...	...	47	16	...
57 Lime or liming materials used during the year..... farms reporting 1959.....	9,443	155	148	26	50	181	...	96	47	181
58..... 1954.....	12,224	292	265	15	...	189	5	131	25	235
59..... acres limed 1959.....	213,097	1,305	2,350	865	1,025	3,294	...	2,295	960	1,897
60..... 1954.....	197,177	2,030	2,530	300	...	2,028	20	2,693	430	3,145
61..... tons 1959.....	454,879	2,690	5,603	487	215	6,823	...	5,227	1,090	4,235
62..... 1954.....	382,782	3,120	5,495	410	...	3,430	10	5,397	630	3,650
SPECIFIED FARM EXPENDITURES										
63 Any of the following specified expenditures..... farms reporting 1959.....	144,948	1,362	907	2,207	1,159	1,296	946	2,508	1,936	1,216
64 Feed for livestock and poultry..... farms reporting 1959.....	126,419	1,167	757	1,968	928	1,220	754	2,137	1,811	1,111
65..... 1954.....	144,612	1,653	1,048	2,222	1,256	1,320	840	2,586	1,961	1,538
66..... dollars 1959.....	211,883,639	1,461,450	1,497,125	1,968,847	358,625	1,356,983	1,169,719	4,095,935	4,755,425	827,834
67..... 1954.....	154,199,328	1,125,365	1,597,230	1,108,948	331,355	1,196,880	735,539	3,629,244	2,379,852	1,184,455
68 Purchase of livestock and poultry..... farms reporting 1959.....	83,432	577	435	1,025	455	747	528	1,551	1,465	381
69..... 1954.....	142,182,515	416,743	629,030	808,499	76,075	487,745	708,043	3,031,070	3,417,910	259,797
70 Machine hire..... farms reporting 1959.....	90,825	715	429	1,311	618	958	531	1,496	1,158	646
71..... 1954.....	118,375	1,047	645	1,841	1,000	1,145	726	2,025	1,699	919
72..... dollars 1959.....	21,941,052	82,045	70,440	229,478	91,647	186,331	114,307	435,601	410,105	72,760
73..... 1954.....	26,214,418	102,295	116,160	294,404	114,650	188,960	200,955	492,490	430,878	93,346
74 Under \$200..... farms reporting 1959.....	49,593	600	295	869	466	537	329	631	496	540
75 \$200 to \$999..... farms reporting 1959.....	39,704	115	128	442	152	421	202	793	641	101
76 \$1,000 or more..... farms reporting 1959.....	1,528	...	6	...	...	...	...	52	21	5
77 Hired labor..... farms reporting 1959.....	65,010	441	262	925	433	679	393	1,093	781	396
78..... 1954.....	76,949	559	278	1,117	520	619	487	1,314	1,011	539
79..... dollars 1959.....	42,420,119	177,303	290,770	297,916	178,730	297,610	223,319	690,751	564,265	165,422
80..... 1954.....	40,958,663	102,995	490,935	291,240	124,594	193,137	198,745	649,955	576,365	150,651
81 Under \$1,000..... farms reporting 1959.....	54,526	405	191	846	396	627	339	898	620	365
82..... 1954.....	66,305	550	315	1,064	488	582	438	1,120	841	510
83 \$1,000 to \$2,499..... farms reporting 1959.....	7,210	21	38	70	21	30	32	151	122	20
84..... 1954.....	7,947	2	30	38	30	25	37	147	126	21
85 \$2,500 or more..... farms reporting 1959.....	3,274	15	33	9	16	22	22	44	39	11
86..... 1954.....	2,697	7	33	15	2	12	12	47	44	8
87 \$2,500 to \$4,999..... farms reporting 1959.....	2,098	5	16	1	11	11	12	30	20	5
88 \$5,000 or more..... farms reporting 1959.....	1,176	10	17	8	5	11	10	14	19	6
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	141,166	1,317	887	2,162	1,119	1,241	941	2,448	1,881	1,191
90..... 1954.....	152,509	1,654	963	2,402	1,573	1,315	961	2,644	1,987	1,493
91..... dollars 1959.....	78,385,825	285,812	286,390	748,936	304,520	471,347	762,782	1,811,386	1,458,915	248,315
92..... 1954.....	73,706,646	258,035	303,360	889,524	337,633	428,180	666,087	1,585,017	1,323,520	282,672
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	98,455	677	605	1,140	456	954	618	1,502	1,405	616
94..... 1954.....	25,188,562	40,331	150,810	153,348	50,890	141,795	203,265	415,867	366,272	39,681

NA Not available.

STATISTICS FOR COUNTIES

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on reports for only

Item (For definitions and explanations, see text)	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota
USE OF COMMERCIAL FERTILIZER AND LIME										
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	712	383	1,051	1,021	1,304	345	5	1,088	450	1,237
2..... 1954.....	415	391	869	981	1,129	203	...	1,151	326	1,181
3..... acres on which used 1959.....	20,925	10,243	92,537	39,565	237,624	16,801	5	91,824	15,715	100,375
4..... 1954.....	11,770	7,875	47,309	28,475	131,069	4,295	...	69,580	7,840	77,972
5..... tons 1959.....	1,996	766	7,703	3,503	13,692	1,372	1	6,893	1,217	10,756
6..... 1954.....	1,097	704	4,388	2,354	7,481	378	...	5,612	536	7,255
7 Dry materials..... farms reporting 1959.....	642	383	1,016	1,011	1,293	345	5	1,053	450	1,221
8..... 1954.....	1,731	766	7,028	3,311	13,454	1,372	1	6,467	1,217	9,144
9 Liquid materials..... farms reporting 1959.....	171	...	216	110	61	...	...	116	...	380
10..... 1954.....	265	...	675	192	238	...	...	426	...	1,612
Crops on which used—										
11 Hay and cropland pasture..... farms reporting 1959.....	146	151	487	145	400	221	...	486	70	258
12..... 1954.....	120	76	406	140	319	75	...	508	30	223
13..... acres 1959.....	2,210	2,470	10,975	3,295	13,137	4,201	...	7,720	910	8,640
14..... 1954.....	1,865	825	6,180	1,630	7,719	865	...	9,818	670	6,382
15 Dry materials..... farms reporting 1959.....	145	151	477	145	400	221	...	476	70	248
16..... 1954.....	266	243	1,221	341	816	477	...	745	81	852
17 Liquid materials..... farms reporting 1959.....	1	...	15	...	5	...	...	10	...	10
18..... 1954.....	12	...	58	...	15	...	...	18	...	20
19 Other pasture (not cropland)..... farms reporting 1959.....	40	10	30	35	47	...	...	10	5	51
20..... 1954.....	20	10	25	30	33	10	...	20	5	27
21..... acres 1959.....	680	55	435	465	725	...	...	45	50	1,365
22..... 1954.....	205	65	255	700	750	45	...	200	20	770
23 Dry materials..... farms reporting 1959.....	40	10	25	35	47	...	...	10	5	46
24..... 1954.....	52	7	23	46	44	...	...	5	3	89
25 Liquid materials..... farms reporting 1959.....	...	...	5	...	...	...	...	...	...	10
26..... 1954.....	...	...	10	...	...	...	...	...	...	13
27 Corn..... farms reporting 1959.....	642	302	886	936	734	66	...	923	410	1,157
28..... 1954.....	270	335	623	935	616	71	...	956	296	1,075
29..... acres 1959.....	17,275	6,178	65,277	28,925	26,324	875	...	78,404	12,205	71,519
30..... 1954.....	8,525	6,135	29,715	22,240	17,697	840	...	50,405	6,665	49,363
31 Dry materials..... farms reporting 1959.....	552	302	841	926	723	66	...	888	410	1,130
32..... 1954.....	1,343	391	4,578	2,439	1,589	54	...	5,227	840	6,593
33 Liquid materials..... farms reporting 1959.....	171	...	206	110	28	...	...	111	...	369
34..... 1954.....	253	...	572	192	84	...	...	399	...	1,413
35 Soybeans..... farms reporting 1959.....	5	5	55	76	76	...	...	35	20	98
36..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
37..... acres 1959.....	40	50	1,730	2,055	5,156	...	...	1,230	175	2,990
38..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	5	5	55	76	71	...	...	35	20	97
40..... 1954.....	3	4	123	108	277	...	...	116	17	170
41 Liquid materials..... farms reporting 1959.....	...	...	...	...	10	...	...	...	...	1
42..... 1954.....	...	...	...	...	18	...	...	...	...	5
43 Irish potatoes..... farms reporting 1959.....	5	5	...	...	170	31	5	...	5	20
44..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
45..... acres 1959.....	5	35	...	...	15,730	755	5	...	5	255
46..... 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
47 Dry materials..... farms reporting 1959.....	5	5	...	...	169	31	5	...	5	20
48..... 1954.....	1	5	...	...	2,044	272	1	...	1	80
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	6	...	...	...	...	5
50..... 1954.....	...	...	...	...	18	...	...	...	...	4
51 All other crops..... farms reporting 1959.....	50	72	376	231	1,021	128	...	146	90	374
52..... 1954.....	715	1,455	14,120	4,825	176,552	10,970	...	4,425	2,370	15,606
53 Dry materials..... farms reporting 1959.....	50	72	366	231	995	128	...	141	90	362
54..... 1954.....	66	116	1,083	377	8,684	569	...	374	275	1,360
55 Liquid materials..... farms reporting 1959.....	...	...	20	...	28	...	...	5	...	12
56..... 1954.....	...	...	35	...	103	...	...	9	...	157
57 Lime or liming materials used during the year..... farms reporting 1959.....	20	72	15	276	...	35	...	...	80	403
58..... 1954.....	15	117	...	305	...	1	...	20	105	437
59..... acres limed 1959.....	295	1,194	505	4,390	...	785	...	...	1,645	11,155
60..... 1954.....	185	1,385	...	3,575	...	30	...	445	1,470	10,504
61..... tons 1959.....	620	1,830	570	8,344	...	215	...	...	3,210	25,965
62..... 1954.....	30	2,035	...	5,855	...	4	...	230	2,990	22,824
SPECIFIED FARM EXPENDITURES										
63 Any of the following specified expenditures..... farms reporting 1959.....	1,684	1,165	1,561	1,439	1,802	1,082	20	1,863	1,024	1,574
64 Feed for livestock and poultry..... farms reporting 1959.....	1,574	1,054	1,356	1,274	1,205	909	15	1,663	834	1,322
65..... 1954.....	1,786	1,254	1,472	1,405	1,400	1,089	20	1,765	1,057	1,606
66..... dollars 1959.....	3,256,330	615,776	2,382,622	1,912,200	929,029	358,275	8,750	3,947,155	963,835	2,503,252
67..... 1954.....	3,289,515	869,660	1,933,226	1,289,100	908,798	670,975	11,060	3,013,969	966,135	2,148,871
68 Purchase of livestock and poultry..... farms reporting 1959.....	1,103	572	1,149	588	753	472	5	1,433	424	926
69..... 1954.....	622,420	276,420	2,399,890	416,990	711,472	185,690	160	4,768,474	223,450	2,084,793
70 Machine hire..... farms reporting 1959.....	1,310	641	1,047	867	1,070	605	...	1,172	465	945
71..... 1954.....	1,515	690	1,319	1,220	1,471	809	5	1,505	677	1,336
72..... dollars 1959.....	370,210	93,530	243,910	154,695	427,059	94,765	...	321,035	56,790	290,049
73..... 1954.....	340,655	83,320	315,198	216,470	455,707	108,060	250	393,054	67,930	367,097
74 Under \$200..... farms reporting 1959.....	550	500	565	550	454	425	...	565	355	427
75 \$200 to \$999..... farms reporting 1959.....	740	135	471	317	566	179	...	585	110	496
76 \$1,000 or more..... farms reporting 1959.....	20	6	11	...	50	1	...	22	...	22
77 Hired labor..... farms reporting 1959.....	804	339	695	564	996	441	...	832	264	794
78..... 1954.....	821	388	836	731	1,152	556	...	1,023	287	1,042
79..... dollars 1959.....	450,535	76,925	303,325	245,540	1,950,266	107,585	...	383,275	127,005	839,549
80..... 1954.....	536,145	80,685	370,030	247,100	1,683,121	133,550	...	521,333	89,010	1,145,453
81 Under \$1,000..... farms reporting 1959.....	665	326	616	500	651	417	...	725	245	596
82..... 1954.....	690	376	721	656	794	525	...	845	267	777
83 \$1,000 to \$2,499..... farms reporting 1959.....	110	11	60	41	152	22	...	70	5	116
84..... 1954.....	95	110	97	70	171	25	...	151	15	160
85 \$2,500 or more..... farms reporting 1959.....	29	2	19	23	192	2	...	37	14	82
86..... 1954.....	36	2	18	5	187	6	...	27	5	105
87 \$2,500 to \$4,999..... farms reporting 1959.....	20	...	7	16	83	...	...	30	13	42
88 \$5,000 or more..... farms reporting 1959.....	9	2	12	7	110	2	...	7	1	40
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....										
89..... 1954.....	1,639	1,110	1,501	1,409	1,710	1,022	20	1,823	994	1,519
90..... dollars 1959.....	1,751	1,261	1,607	1,441	1,886	1,196	15	1,858	982	1,717
91..... 1954.....	763,220	242,180	1,032,240	386,995	1,477,029	304,094	800	1,308,892	237,265	821,505
92..... 1954.....	745,860	257,749	1,006,213	365,405	1,392,141	289,820	2,190	1,168,114	195,085	952,972
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	1,268	608	1,275	992	1,156	452	15	1,477	601	1,174
94..... 1954.....	204,980	41,176	348,175	128,555	606,023	35,575	285	415,784	60,360	332,581

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954--Continued

a sample of farms. See text.]

Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	
1,297	831	1,637	1,834	2,236	1,702	784	967	1,049	285	959	190	1,306	688	1,140	575	1
1,269	632	1,555	1,349	2,112	1,377	744	903	880	288	872	210	1,538	762	1,072	744	2
93,110	29,273	181,496	104,799	193,792	95,070	84,493	36,591	46,324	11,945	34,067	2,290	130,730	22,535	87,545	126,764	3
68,899	17,395	103,281	71,227	127,343	51,396	56,086	27,793	28,930	12,954	28,290	1,980	99,197	15,680	48,827	127,089	4
9,355	2,080	16,695	9,363	17,484	8,981	4,786	5,778	4,219	811	3,212	305	10,304	2,041	7,508	4,981	5
5,684	1,416	9,918	5,305	12,807	4,291	3,216	4,918	2,246	888	2,622	300	8,317	1,343	4,264	4,841	6
1,287	806	1,476	1,773	2,180	1,681	764	917	1,024	285	929	190	1,210	688	1,110	575	7
8,999	2,005	12,204	8,338	16,054	8,317	4,484	5,078	3,945	811	2,749	305	8,026	2,041	6,779	4,935	8
110	65	516	371	251	267	122	219	166	...	289	...	318	...	206	3	9
356	75	4,491	1,025	1,430	664	302	700	274	...	463	...	2,278	...	729	46	10
181	335	432	275	290	260	383	143	116	115	216	80	407	146	607	50	11
170	260	518	46	315	175	428	86	60	61	226	55	690	70	560	105	12
3,920	6,075	8,645	6,605	6,900	4,740	10,400	2,690	1,560	2,040	3,310	1,030	7,505	3,770	14,240	3,080	13
3,805	3,625	9,846	985	5,875	3,125	10,439	2,155	1,630	1,025	2,525	610	12,435	595	10,567	2,010	14
181	325	402	260	270	250	378	138	111	115	201	80	387	146	602	49	15
458	611	1,003	670	981	492	892	265	154	204	302	99	760	320	1,441	109	16
...	10	30	15	20	10	5	5	15	...	20	...	20	...	10	1	17
...	17	83	23	34	20	4	13	6	...	53	...	63	...	8	7	18
40	30	35	55	15	135	25	47	70	25	35	5	25	25	35	16	19
30	10	60	5	50	60	21	31	30	5	25	5	70	5	51	6	20
1,090	225	1,555	510	301	1,705	550	650	770	470	310	75	490	185	465	145	21
490	75	1,060	150	645	840	990	505	440	275	250	20	825	60	635	151	22
40	25	30	55	15	135	25	47	65	25	35	5	15	25	35	16	23
160	20	163	60	20	200	45	44	81	42	36	5	30	24	38	9	24
...	5	10	...	...	...	...	...	10	...	5	...	10	...	...	...	25
...	2	15	...	...	...	...	...	10	...	2	...	8	...	...	...	26
1,277	645	1,587	1,759	2,167	1,662	623	735	1,024	190	853	15	1,206	628	970	72	27
1,248	452	1,267	1,313	1,911	1,341	505	582	805	222	777	35	1,313	732	716	78	28
80,725	20,345	151,113	93,859	169,805	77,805	35,870	26,948	41,156	8,435	21,872	145	119,190	15,110	68,625	1,258	29
59,344	12,250	68,728	58,755	94,720	37,261	20,692	15,805	23,245	9,824	17,795	410	77,712	13,065	31,009	1,196	30
1,262	625	1,368	1,688	2,096	1,636	608	680	1,004	190	813	15	1,105	628	928	72	31
7,760	1,192	9,515	7,295	12,553	6,702	2,126	2,434	3,452	497	1,752	9	6,806	1,387	4,876	62	32
105	45	481	356	231	112	237	203	156	...	268	...	298	...	196	...	33
336	48	3,985	1,001	1,333	542	287	651	258	...	398	...	2,207	...	711	...	34
85	20	75	10	197	50	62	40	15	...	107	...	30	10	10	17	35
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36
2,410	120	3,585	260	5,650	1,560	2,215	815	200	...	4,165	...	580	220	435	1,567	37
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	38
85	20	60	10	182	50	62	40	15	...	107	...	30	10	10	17	39
129	8	149	25	445	151	82	111	43	...	190	...	59	11	28	54	40
...	...	15	...	15	...	...	...	...	...	...	...	...	...	...	...	41
...	...	35	...	25	...	...	...	...	...	...	...	...	...	...	...	42
...	...	1	...	70	...	5	75	...	...	6	...	60	...	5	...	43
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	44
...	...	200	...	3,440	...	10	3,345	...	320	620	...	25	...	...	3,820	45
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	46
...	...	1	...	70	...	5	75	...	6	60	...	5	...	...	...	47
...	...	80	...	1,043	...	3	1,794	...	148	137	...	5	...	...	636	48
...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	49
...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	50
175	111	419	140	304	255	433	209	102	50	228	35	110	146	135	544	51
4,965	2,508	16,398	3,565	7,696	9,260	35,448	2,143	2,638	1,000	4,090	420	2,965	3,225	3,780	116,894	52
175	101	364	135	225	428	199	102	50	218	35	110	146	125	544	...	53
492	174	1,294	288	1,012	772	1,336	430	215	68	321	55	371	294	396	4,065	54
5	10	76	5	15	50	5	11	...	...	...	...	...	...	10	2	55
20	8	373	1	38	102	11	31	...	...	8	...	...	...	10	34	56
302	35	76	861	165	516	...	62	391	45	283	15	20	161	1	...	57
382	15	26	968	185	760	5	116	710	45	372	140	5	206	20	...	58
8,325	510	1,335	23,820	3,300	11,090	...	765	9,230	875	4,000	170	270	3,150	100	...	59
8,270	45	283	21,995	2,495	13,910	50	1,869	10,480	495	3,772	1,150	5	2,375	175	...	60
23,480	485	2,875	53,835	7,375	24,655	...	1,495	19,035	1,300	6,329	325	550	6,420	200	...	61
17,495	15	633	46,065	4,525	29,465	60	2,125	20,455	1,080	7,129	1,865	5	3,655	220	...	62
1,577	2,044	2,123	2,721	2,704	2,474	1,144	1,966	1,429	761	1,322	1,168	2,082	1,113	2,218	1,027	63
1,372	1,814	1,850	2,574	2,366	2,294	1,013	1,370	1,339	666	1,066	1,023	1,946	993	1,982	627	64
1,628	2,133	2,113	2,485	2,691	2,351	1,071	1,917	1,495	835	1,292	1,476	2,029	1,286	2,260	851	65
2,398,915	2,016,756	5,183,822	4,608,675	4,485,771	4,899,830	1,756,055	2,013,528	3,200,060	672,080	1,319,712	417,490	5,532,617	802,615	6,939,205	289,434	66
1,953,247	1,485,455	3,592,474	3,165,365	2,385,766	2,716,790	1,200,368	2,095,337	1,930,435	298,635	1,690,605	487,280	4,051,478	711,135	4,003,995	270,955	67
812	1,118	1,565	1,718	1,701	1,454	733	864	993	365	479	481	1,641	473	1,317	383	68
1,364,595	895,300	3,929,763	2,349,550	2,579,809	1,771,620	1,313,500	763,073	1,224,980	203,740	394,573	146,815	8,442,606	394,155	4,017,007	239,666	69
1,061	1,324	1,428	1,822	1,771	1,622	803	1,141	918	381	797	540	1,331	691	1,507	437	70
1,334	1,932	1,730	2,009	2,152	2,031	964	1,437	1,185	608	1,115	780	1,629	1,031	1,911	723	71
390,925	258,293	453,654	479,033	591,715	448,935	191,300	263,460	165,040	55,240	132,345	55,900	351,092	98,340	400,744	114,436	72
360,480	430,580	492,377	437,645	512,569	480,510	240,310	342,895	211,040	95,042	210,235	69,920	395,921	110,005	410,956	192,385	73
405	806	580	925	826	721	395	631	566	275	520	470	596	525	776	250	74
636	516	791	850	882	865	391	484	351	106	277	70	716	166	670	171	75
20	2	57	47	63	36	17	26	1	...	...	...	19	...	61	16	76
791	854	1,092	1,576	1,244	1,254	558	966	794	221	470	282	967	417	1,062	545	77
925	1,184	1,209	1,385	1,568	1,462	661	1,213	950	358	676	415	1,126	556	1,168	736	78
483,726	317,803	963,666	824,310	1,033,158	703,985	257,040	1,625,830	595,535	50,055	174,645	66,365	483,741	135,105	854,075	736,680	79
433,170	367,798	1,084,199	693,185	1,610,024	771,850	295,005	1,153,328	391,860	93,495	286,665	73,460	618,290	121,740	759,754	683,287	80
630	780	815	1,345	1,060	1,075	471	645	660	211	448	265	830	380	895	401	81
802	1,102	995	1,170	1,226	1,226	568	845	845	337	625	395	947	535	973	587	82
125	52	195	181	85	145	61	216	101	5	10	15	91	31	87	77	83
100	76	229	205	177	200	78	195</									

STATISTICS FOR COUNTIES

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on reports for only

Item (For definitions and explanations, see text)		Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomon	Marshall
USE OF COMMERCIAL FERTILIZER AND LIME											
1 Commercial fertilizer and fertilizing materials used during the year.....	farms reporting 1959...	97	967	10	185	1,022	591	934	1,127	336	1,465
2	1954...	90	740	10	141	697	622	965	933	263	1,434
3	acres on which used 1959...	2,097	67,235	125	9,878	52,055	37,790	85,205	63,218	36,892	277,056
4	1954...	2,060	29,805	60	3,781	28,042	23,808	58,378	32,316	9,557	222,640
5	tons 1959...	240	5,445	12	725	4,691	2,786	6,702	5,977	1,601	12,769
6	1954...	253	2,888	10	388	2,785	2,123	4,776	3,145	607	10,148
7	Dry materials.....	97	937	10	185	852	541	874	1,057	336	1,454
8	tons 1959...	240	4,658	12	725	3,734	2,401	5,532	5,249	1,601	12,317
9	Liquid materials.....	...	181	...	...	506	120	221	252	...	24
10	tons 1959...	...	787	...	...	957	385	1,170	728	...	452
Crops on which used—											
11 Hay and cropland pasture.....	farms reporting 1959...	36	496	5	40	140	275	442	595	180	243
12	1954...	30	338	...	16	106	375	487	487	157	367
13	acres 1959...	535	8,860	75	1,125	2,140	5,900	9,955	10,490	7,172	9,244
14	1954...	505	5,437	...	356	1,512	7,500	10,578	7,238	3,192	9,780
15	Dry materials.....	36	491	5	40	135	270	417	550	180	243
16	tons 1959...	44	899	9	83	278	597	1,032	1,364	406	528
17	Liquid materials.....	...	5	...	...	5	5	25	50	...	...
18	tons 1959...	...	5	...	...	5	6	27	77	...	...
19	Other pasture (not cropland).....	...	10	5	10	35	15	20	60	15	34
20	1954...	...	20	...	...	20	5	26	25	10	24
21	acres 1959...	...	155	50	100	1,170	195	375	615	200	590
22	1954...	...	255	...	...	255	50	1,120	365	35	665
23	Dry materials.....	...	10	5	10	35	15	15	60	15	34
24	tons 1959...	...	15	3	20	114	18	13	59	12	30
25	Liquid materials.....	...	...	...	...	5	...	5	...	...	...
26	tons 1959...	...	...	...	...	3	...	15	...	...	...
27	Corn.....	5	716	...	2	957	426	753	947	168	187
28	1954...	10	523	...	15	566	345	681	652	102	234
29	acres 1959...	85	53,720	...	31	44,595	29,285	72,170	47,678	5,118	2,910
30	1954...	80	18,361	...	120	19,250	11,658	38,174	19,785	1,877	3,509
31	Dry materials.....	5	671	...	2	757	356	683	872	168	187
32	tons 1959...	8	3,375	...	3	3,116	1,587	4,216	3,484	284	181
33	Liquid materials.....	...	176	...	...	491	120	216	232	...	...
34	tons 1959...	...	778	...	...	861	374	1,116	643	...	...
35	Soybeans.....	...	5	...	...	50	16	16	85	1	1
36	1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
37	acres 1959...	...	100	...	...	485	375	210	2,030	150	20
38	1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
39	Dry materials.....	...	5	...	...	50	11	11	85	1	1
40	tons 1959...	...	8	...	...	39	25	13	160	7	2
41	Liquid materials.....	...	...	...	...	...	5	10	...	...	...
42	tons 1959...	...	...	...	...	...	5	2	...	...	...
43	Irish potatoes.....	16	...	...	61	...	...	...	...	7	111
44	1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
45	acres 1959...	217	...	...	911	...	...	...	...	218	8,955
46	1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
47	Dry materials.....	16	...	...	61	...	...	...	...	7	111
48	tons 1959...	56	...	...	164	...	...	...	...	37	1,297
49	Liquid materials.....	...	...	...	...	...	...	...	...	...	...
50	tons 1959...	...	...	...	...	...	...	...	...	...	...
51	All other crops.....	65	150	...	122	155	80	96	81	219	1,352
52	acres 1959...	1,260	4,400	...	7,711	3,665	2,035	2,495	2,405	24,034	255,337
53	Dry materials.....	65	150	...	122	125	80	91	76	219	1,341
54	tons 1959...	132	361	...	455	187	174	258	182	855	10,279
55	Liquid materials.....	...	5	...	...	35	...	5	5	...	24
56	tons 1959...	...	4	...	...	88	...	10	8	...	452
57	Lime or liming materials used during the year.....	5	...	5	...	55	...	...	...	...	...
58	1954...	...	15	20	...	6	5	5	...	...	10
59	acres limed 1959...	100	...	60	...	810	...	...	...	...	...
60	1954...	...	185	135	...	68	65	25	...	...	100
61	tons 1959...	200	...	125	...	1,740	...	...	...	...	...
62	1954...	...	210	245	...	141	130	75	...	...	55
SPECIFIED FARM EXPENDITURES											
63 Any of the following specified expenditures.....	farms reporting 1959...	508	1,938	80	426	1,827	1,446	1,755	2,132	690	2,036
64	1954...	407	1,642	80	259	1,582	1,350	1,635	1,982	526	1,284
65	dollars 1959...	655	1,686	131	399	1,713	1,392	1,696	2,283	665	1,616
66	1954...	99,830	1,909,635	37,500	95,440	2,281,780	2,098,575	3,804,400	4,262,619	304,720	1,378,798
67	Purchase of livestock and poultry.....	139,565	1,130,239	51,611	73,776	1,998,571	1,475,196	2,640,315	3,146,425	256,747	1,022,694
68	1954...	167	1,247	35	149	1,057	1,135	1,335	1,487	316	792
69	dollars 1959...	60,792	2,064,455	13,225	48,275	1,033,180	3,068,325	4,910,750	1,190,725	86,815	371,046
70	Machine hire.....	161	1,266	15	191	1,115	985	1,166	1,532	417	990
71	1954...	325	1,396	45	346	1,403	1,258	1,367	1,862	579	1,417
72	dollars 1959...	14,775	310,380	4,150	41,761	282,550	207,690	270,315	362,025	93,083	346,232
73	1954...	44,115	321,011	1,990	68,235	318,462	282,126	374,588	429,523	120,080	408,965
74	Under \$200.....	145	616	5	116	540	530	590	750	227	631
75	\$200 to \$999.....	16	635	10	69	560	450	571	766	183	316
76	1954...	...	15	...	6	15	5	5	16	7	43
77	Hired labor.....	138	793	15	166	757	621	789	1,022	267	998
78	1954...	210	988	1	219	913	797	978	1,153	333	1,196
79	dollars 1959...	57,105	282,400	33,375	102,135	364,180	231,630	552,730	571,005	144,154	860,508
80	1954...	49,610	405,128	100	69,695	491,307	295,260	524,900	597,060	100,010	897,661
81	Under \$1,000.....	122	706	10	118	642	540	615	830	245	800
82	1954...	195	852	1	200	795	703	842	990	322	953
83	\$1,000 to \$2,499.....	5	66	...	46	85	66	125	115	17	136
84	1954...	10	122	...	15	71	77	111	140	6	173
85	\$2,500 or more.....	11	21	5	2	30	15	49	57	5	62
86	1954...	5	14	...	4	47	17	25	23	5	70
87	\$2,500 to \$4,999.....	11	20	...	2	30	10	38	55	1	29
88	\$5,000 or more.....	...	1	5	...	...	5	11	2	4	33
89	Gasoline and other petroleum fuel and oil for the farm business.....	473	1,917	60	386	1,797	1,411	1,735	2,092	684	2,010
90	1954...	690	1,847	105	545	1,718	1,408	1,796	2,258	752	2,362
91	dollars 1959...	116,695	1,257,480	24,080	164,399	965,370	990,105	1,374,950	1,090,536	345,574	1,382,836
92	1954...	147,725	1,133,228	7,275	181,190	818,942	820,100	1,195,421	1,075,939	324,090	1,538,558
93	Seeds, bulbs, plants, and trees.....	136	1,492	25	229	1,392	1,171	1,414	1,797	298	1,251
94	dollars 1959...	10,907	433,670	25,940	57,117	278,250	329,410	490,350	383,990	67,049	669,139

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954--Continued

a sample of farms. See text.]

Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Penning- ton	Pine	Pipestone	Polk	Pope	
1,809	1,087	1,003	1,768	2,090	1,123	1,000	1,191	885	1,436	1,928	544	1,111	570	2,026	730	1
1,851	836	973	1,679	2,109	1,041	793	1,152	823	1,289	1,555	560	1,097	679	1,775	663	2
194,589	63,052	27,458	58,788	182,539	93,982	82,700	110,758	152,546	95,993	107,049	84,980	29,506	46,136	485,873	44,921	3
140,628	40,530	22,772	39,590	137,378	64,468	44,104	64,482	76,468	64,989	48,388	48,821	21,375	43,080	332,046	29,980	4
17,978	5,236	2,610	4,117	16,217	6,748	7,628	7,490	6,100	8,332	7,332	3,462	2,870	2,892	25,795	3,466	5
12,246	3,194	1,910	2,728	11,699	4,511	4,380	5,086	3,726	5,125	3,569	1,966	1,852	3,297	14,870	2,494	6
1,699	1,057	993	1,763	2,050	1,103	980	1,160	874	1,386	1,913	532	1,096	565	2,003	710	7
15,017	4,820	2,569	4,052	15,392	6,315	6,852	6,881	5,985	7,624	7,144	3,321	2,774	2,685	24,546	3,130	8
413	215	50	55	148	125	255	86	33	301	35	19	61	52	74	108	9
2,961	416	41	65	825	433	776	609	115	708	188	141	96	207	1,249	336	10
601	332	185	350	181	487	360	595	301	146	990	169	267	207	514	366	11
840	281	95	237	138	459	312	672	348	85	525	169	110	241	486	286	12
12,610	6,326	3,270	4,875	4,195	12,072	6,900	12,285	14,469	2,895	26,191	7,271	4,820	5,470	21,798	8,430	13
16,235	5,800	2,500	2,420	2,420	9,400	4,901	12,669	9,270	1,745	9,640	3,381	1,395	6,095	16,435	6,265	14
586	322	185	350	176	482	360	585	301	141	985	168	262	207	501	356	15
1,591	802	287	426	459	1,156	912	1,395	748	298	2,707	416	400	544	1,227	804	16
25	10	10	...	5	10	...	10	5	5	5	1	5	...	14	10	17
101	20	4	...	5	30	...	23	3	5	15	14	5	...	101	25	18
40	5	60	45	20	6	...	25	6	56	71	11	62	15	28	15	19
65	5	15	20	20	15	22	70	11	10	35	23	15	40	15	20	20
430	10	580	295	235	160	420	425	250	1,080	1,265	52	891	300	1,880	350	21
1,170	35	65	115	635	265	240	1,255	54	45	465	738	145	175	2,023	225	22
35	5	60	45	15	6	35	25	6	56	71	6	57	15	23	15	23
64	1	149	40	27	16	61	53	13	96	143	1	76	20	127	20	24
5	...	...	...	5	...	...	...	5	...	...	5	5	...	5	...	25
3	...	...	...	5	...	...	...	10	...	...	...	5	...	...	...	26
1,718	983	972	1,707	2,059	933	935	1,031	507	1,391	1,427	172	945	419	499	580	27
1,599	715	933	1,583	2,093	821	613	776	373	1,249	1,165	149	957	488	410	459	28
166,314	53,040	21,301	49,038	163,579	78,445	69,405	91,638	19,466	86,525	53,747	2,299	18,710	32,650	13,231	32,050	29
97,183	28,064	18,851	32,870	114,738	47,825	28,365	43,458	9,830	55,096	33,871	2,224	15,760	29,121	8,680	18,865	30
1,578	956	962	1,697	2,013	913	915	995	506	1,336	1,417	172	935	404	483	564	31
11,871	3,701	1,859	3,227	13,657	4,886	5,236	4,975	1,090	6,761	3,246	143	1,807	1,682	726	2,113	32
393	205	45	55	123	120	255	81	6	296	25	6	51	52	17	88	33
2,781	396	37	65	746	403	747	568	12	697	133	2	76	202	168	202	34
80	50	21	35	97	35	50	25	43	46	10	1	31	10	11	21	35
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36
2,360	1,195	172	485	1,544	905	1,190	655	1,033	1,378	105	20	295	140	729	370	37
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	38
80	50	21	35	96	35	50	25	43	46	10	1	31	10	11	21	39
262	82	13	28	117	78	110	62	45	116	5	2	33	8	29	35	40
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	41
...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	42
...	5	1	...	...	...	...	...	31	1	2	...	5	...	281	...	43
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	44
...	5	370	...	...	...	...	...	1,627	25	41	...	20	...	27,995	...	45
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	46
...	5	1	...	...	...	...	...	31	1	2	...	5	...	280	...	47
...	1	80	...	...	...	...	...	300	3	5	...	5	...	3,482	...	48
...	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	49
...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	50
289	91	130	...	245	101	185	185	679	146	374	478	283	162	1,695	98	51
12,875	2,476	1,765	4,095	12,986	2,400	4,785	5,755	115,501	4,090	25,700	75,338	4,770	7,576	420,240	3,721	52
264	91	130	232	220	101	180	669	141	369	471	278	157	1,678	78	53	53
1,229	233	181	331	1,132	179	533	396	3,789	350	1,038	2,759	453	431	18,955	158	54
26	...	...	...	...	30	5	12	10	5	8	10	5	57	30	55	55
76	...	...	...	...	29	18	89	6	40	120	10	5	950	109	56	56
21	26	132	265	573	25	...	...	573	105	...	453	...	10	5	57	57
10	11	205	472	651	10	31	...	...	60	...	591	...	15	...	...	58
915	805	1,685	3,810	19,432	1,270	...	...	...	13,835	2,800	...	6,233	...	...	80	59
80	176	2,505	4,400	15,742	2,005	610	...	...	13,593	480	...	5,194	...	90	...	60
1,730	1,330	3,600	5,730	46,810	910	...	...	...	38,435	2,565	...	13,471	...	...	5	61
160	35	4,280	6,357	34,685	2,550	625	...	5	29,987	730	...	7,808	...	70	...	62
2,277	2,039	1,494	2,655	2,351	1,814	1,385	1,999	1,410	2,005	5,100	848	2,086	1,195	3,086	1,466	63
2,037	1,814	1,344	2,570	2,059	1,689	1,230	1,904	1,129	1,785	4,695	686	1,796	1,119	1,866	1,315	64
2,289	1,976	1,504	2,650	2,284	1,858	1,388	2,028	1,444	1,990	5,182	868	2,062	1,203	2,614	1,514	65
5,614,342	3,169,950	1,151,675	2,620,830	4,138,420	4,344,529	2,394,300	6,082,761	868,208	3,857,560	5,723,581	924,206	1,612,275	2,342,830	1,678,067	1,773,189	66
3,688,296	2,106,877	1,234,731	1,953,520	3,125,193	2,956,940	1,241,156	3,215,977	754,340	2,407,459	4,518,177	549,747	1,226,854	2,007,987	1,540,963	1,489,296	67
1,637	1,153	622	1,309	1,437	1,444	965	1,579	646	1,169	2,659	397	845	939	1,055	874	68
8,561,964	1,251,515	299,540	651,100	3,141,794	4,725,968	1,548,550	5,629,020	907,931	2,783,360	1,863,535	367,814	496,498	3,422,778	1,514,063	841,835	69
1,555	1,347	1,001	1,882	1,345	1,235	905	1,342	851	1,344	3,434	442	1,289	837	1,726	943	70
1,962	1,765	1,258	2,263	1,692	1,482	1,143	1,813	1,249	1,627	4,552	667	1,756	1,012	2,343	1,287	71
421,277	326,160	169,530	335,045	377,673	334,775	281,570	400,820	235,468	348,039	690,670	98,458	215,800	206,960	526,712	189,930	72
461,055	442,527	163,640	368,635	468,987	381,647	295,096	501,409	291,581	434,440	803,145	146,044	207,544	255,014	713,941	290,003	73
766	710	695	1,205	641	585	410	575	433	666	2,170	261	865	386	1,053	561	74
771	616	301	672	630	455	742	386	658	1,234	175	409	450	578	377	75	75
18	21	5	32	20	40	25	32	20	30	6	15	1	95	5	76	76
1,192	884	684	1,218	1,061	864	700	953	733	975	2,369	407	851	514	1,739	679	77
1,276	1,112	675	1,385	1,203	999	808	1,142	779	1,080	2,886	507	832	767	2,017	809	78
1,018,608	472,705	127,195	279,850	783,298	482,735	392,180	475,829	593,625	853,829	960,040	193,463	201,424	308,750	3,035,440	226,355	79
860,576	538,936	162,455	313,265	670,015	496,480	511,698	407,470	559,849	605,490	1,077,714	147,049	221,752	327,791	2,267,028	275,484	80
896	735	663	1,151	905	665	565	775	574	731	2,126	347	804	405	1,204	610	81
1,035	940	652	1,323	1,046	846	645	1,011	623	935	2,579	478	796	647	1,502	751	82
176	112	20	55	122	161	115	151	111	150	196	46	45	30	196	63	83
174																

STATISTICS FOR COUNTIES

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on reports for only]

Item (For definitions and explanations, see text)		Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
USE OF COMMERCIAL FERTILIZER AND LIME											
1 Commercial fertilizer and fertilizing materials used during the year.....	farms reporting 1959...	93	476	1,346	1,805	1,157	646	770	330	715	567
2	1954...	175	408	1,224	1,424	972	617	1,115	491	495	598
3	acres on which used 1959...	1,912	52,099	104,199	160,429	65,399	48,180	66,475	5,819	30,670	36,965
4	1954...	1,245	31,303	63,596	82,931	41,239	37,375	110,272	4,445	12,540	27,550
5	tons 1959...	308	2,222	9,111	15,575	5,790	3,195	3,347	842	3,242	3,761
6	1954...	194	1,527	5,902	7,316	3,726	2,760	5,254	580	1,034	2,121
7	Dry materials..... farms reporting 1959...	93	471	1,240	1,758	1,032	616	770	320	630	557
8	1954...	300	2,222	7,841	13,537	5,028	3,035	3,347	791	2,474	3,553
9	Liquid materials..... farms reporting 1959...	5	...	239	312	305	105	...	15	300	125
10	1954...	8	...	1,270	2,038	762	160	...	51	768	208
Crops on which used—											
11 Hay and cropland pasture.....	farms reporting 1959...	15	204	536	693	196	180	303	148	125	202
12	1954...	10	127	507	676	140	225	214	81	105	268
13	acres 1959...	370	8,523	9,535	13,365	3,275	4,855	12,580	2,902	3,835	4,730
14	1954...	110	3,059	7,215	10,560	2,580	5,070	7,288	585	1,135	4,355
15	Dry materials..... farms reporting 1959...	15	204	511	688	196	180	303	138	120	202
16	1954...	73	412	1,055	1,558	397	398	883	435	432	484
17	Liquid materials..... farms reporting 1959...	...	...	25	5	...	...	...	10	15	...
18	1954...	...	...	40	2	...	...	...	41	116	...
19	Other pasture (not cropland)..... farms reporting 1959...	5	20	10	40	55	5	21	30	30	45
20	1954...	...	20	25	53	35	41	39	15	...	20
21	acres 1959...	25	275	140	1,195	505	50	365	390	345	470
22	1954...	...	240	670	1,026	1,145	1,525	764	85	...	150
23	Dry materials..... farms reporting 1959...	5	20	10	40	55	5	21	25	30	45
24	1954...	3	12	15	83	55	5	29	34	46	85
25	Liquid materials..... farms reporting 1959...	...	...	...	...	...	...	...	5	...	...
26	1954...	...	...	...	...	...	...	...	10	...	...
27	Corn..... farms reporting 1959...	55	170	1,091	1,550	1,102	571	67	10	640	542
28	1954...	55	183	894	1,004	876	472	77	23	395	498
29	acres 1959...	1,165	3,985	87,388	125,307	56,974	40,225	948	60	24,400	26,500
30	1954...	655	3,161	45,306	50,694	30,515	22,930	1,691	178	9,730	18,540
31	Dry materials..... farms reporting 1959...	55	170	974	1,493	972	536	67	10	550	532
32	1954...	148	243	6,069	9,909	4,195	2,392	61	17	1,817	2,230
33	Liquid materials..... farms reporting 1959...	5	...	224	302	305	105	...	...	290	125
34	1954...	8	...	1,188	1,971	742	160	...	...	607	208
35	Soybeans..... farms reporting 1959...	...	10	25	91	40	5	...	...	25	56
36	1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
37	acres 1959...	...	250	1,175	3,210	930	165	...	...	425	1,225
38	1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
39	Dry materials..... farms reporting 1959...	...	10	25	81	35	5	...	...	25	56
40	1954...	...	8	68	260	64	10	...	...	33	67
41	Liquid materials..... farms reporting 1959...	...	...	...	10	5	...	...	...	5	...
42	1954...	...	...	...	15	10	...	...	...	12	...
43	Irish potatoes..... farms reporting 1959...	...	11	...	...	...	...	26	50	...	15
44	1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
45	acres 1959...	...	250	...	...	...	...	220	175	...	670
46	1954...	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
47	Dry materials..... farms reporting 1959...	...	11	...	...	...	...	26	50	...	15
48	1954...	...	40	...	...	...	...	27	69	...	305
49	Liquid materials..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
50	1954...	...	...	...	...	...	...	...	...	...	...
51	All other crops..... farms reporting 1959...	53	345	196	379	140	90	617	167	45	100
52	1954...	352	38,816	5,961	17,352	3,715	2,885	52,362	2,292	1,665	3,370
53	Dry materials..... farms reporting 1959...	53	345	181	378	135	90	617	167	40	100
54	1954...	76	1,507	634	1,727	317	230	2,347	236	146	382
55	Liquid materials..... farms reporting 1959...	...	...	15	16	5	...	...	...	10	...
56	1954...	...	...	42	50	10	...	...	...	33	...
57	Lime or liming materials used during the year..... farms reporting 1959...	15	...	25	5	181	5	...	86	85	191
58	1954...	35	...	5	15	190	5	1	323	100	302
59	acres limed 1959...	270	...	465	20	5,885	35	...	1,020	1,555	3,440
60	1954...	245	...	5	30	2,720	10	20	2,745	1,150	3,851
61	tons 1959...	685	...	745	60	6,610	35	...	1,790	2,885	6,705
62	1954...	480	...	5	60	5,295	5	2	5,465	1,565	7,154
SPECIFIED FARM EXPENDITURES											
63 Any of the following specified expenditures.....	farms reporting 1959...	223	672	2,437	2,797	2,060	1,241	1,715	2,108	1,296	858
64	1954...	130	565	2,207	2,345	1,920	1,197	1,154	1,869	1,166	693
65	Feed for livestock and poultry.....	245	730	2,361	2,708	2,061	1,347	1,438	3,075	1,351	911
66	dollars 1959...	488,565	484,710	4,563,180	5,351,390	3,753,552	3,886,470	1,047,980	937,755	2,279,620	868,450
67	1954...	202,975	418,694	3,404,145	4,159,433	2,631,675	2,513,005	757,637	1,431,995	1,770,840	806,946
68	Purchase of livestock and poultry..... farms reporting 1959...	95	260	1,867	1,750	1,269	972	670	668	821	371
69	1954...	79,700	174,499	4,794,250	4,807,143	1,358,128	3,927,440	386,838	278,757	540,550	219,785
70	Machine hire..... farms reporting 1959...	90	394	1,655	1,851	1,423	836	654	596	915	451
71	1954...	130	584	2,035	2,209	1,831	1,077	1,029	1,527	1,110	766
72	dollars 1959...	10,175	101,245	453,660	547,755	359,685	235,465	137,537	59,405	234,165	74,790
73	1954...	14,400	141,297	468,542	559,378	411,935	299,720	221,676	122,810	306,865	134,847
74	Under \$200..... farms reporting 1959...	75	220	775	745	680	380	432	510	440	315
75	\$200 to \$999..... farms reporting 1959...	15	169	834	1,033	716	440	212	86	460	135
76	\$1,000 or more..... farms reporting 1959...	...	5	46	73	27	16	10	...	15	1
77	Hired labor..... farms reporting 1959...	113	271	1,017	1,241	890	637	587	442	641	278
78	1954...	150	349	1,153	1,377	1,188	772	650	852	666	381
79	dollars 1959...	878,045	125,430	565,825	1,072,745	438,226	385,660	181,746	178,090	449,125	161,940
80	1954...	402,800	149,206	577,015	782,995	572,915	408,605	288,308	315,175	286,080	133,508
81	Under \$1,000..... farms reporting 1959...	40	234	831	967	805	530	547	403	540	225
82	1954...	95	313	971	1,134	1,056	605	579	791	585	348
83	\$1,000 to \$2,499..... farms reporting 1959...	15	30	140	183	56	86	32	26	71	31
84	1954...	10	17	141	191	95	141	56	37	75	27
85	\$2,500 or more..... farms reporting 1959...	58	7	46	91	29	21	8	13	30	22
86	1954...	45	19	41	52	37	26	15	24	6	6
87	\$2,500 to \$4,999..... farms reporting 1959...	20	1	33	47	15	15	6	11	20	15
88	\$5,000 or more..... farms reporting 1959...	38	6	13	44	14	6	2	2	10	7
89	Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959...	193	652	2,387	2,732	2,035	1,217	1,684	2,068	1,296	823
90	1954...	365	810	2,473	2,832	1,998	1,342	1,968	2,878	1,381	953
91	dollars 1959...	157,510	362,713	1,782,530	2,246,616	1,105,236	772,560	780,915	369,320	660,225	322,850
92	1954...	100,330	431,910	1,502,383	1,975,376	933,180	734,250	1,043,408	484,862	601,410	315,178
93	Seeds, bulbs, plants, and trees..... farms reporting 1959...	143	335	1,896	1,805	1,584	771	850	668	971	512
94	1954...	562,720	83,045	606,710	556,530	334,327	234,295	156,675	30,730	197,150	87,430

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954-Continued

a sample of farms. See text.]

Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine	
1,173	1,711	1,255	760	1,050	1,725	483	936	545	916	822	1,004	841	1,052	1,166	1,134	1
913	1,107	1,119	628	899	1,512	380	848	380	695	917	898	487	1,018	821	866	2
84,060	86,645	96,577	80,825	107,162	58,460	80,159	49,500	22,315	78,455	46,239	111,310	178,957	58,927	53,455	92,705	3
40,337	39,157	55,088	38,653	49,168	37,510	24,942	39,935	14,305	35,690	35,908	55,478	35,962	47,042	27,915	42,999	4
7,904	7,376	8,438	6,053	8,368	3,858	3,657	4,445	1,494	7,887	4,677	10,602	7,050	5,785	5,217	8,878	5
3,913	3,149	4,990	3,289	4,078	2,438	1,729	3,010	780	3,765	3,064	5,338	2,153	3,995	2,572	3,837	6
1,147	1,671	1,190	665	1,019	1,700	483	891	545	896	812	924	841	1,027	1,101	1,088	7
6,845	6,867	7,131	4,869	7,573	3,683	3,496	3,999	1,479	7,046	4,062	9,198	7,050	5,430	4,679	6,940	8
237	201	217	218	137	105	41	225	20	215	135	318	...	158	236	357	9
1,059	509	1,307	1,184	795	175	161	446	15	841	615	1,404	...	355	538	1,938	10
426	448	251	316	511	345	207	85	180	166	134	422	265	176	205	341	11
378	255	150	320	425	230	174	70	35	133	156	400	197	108	100	347	12
7,770	11,017	5,473	6,970	12,565	6,060	5,100	2,725	4,115	2,325	3,815	7,670	12,862	5,282	4,105	6,625	13
4,975	4,677	2,005	6,416	11,294	3,095	4,793	1,500	895	1,873	2,565	6,930	5,560	2,300	1,105	6,080	14
426	438	241	296	511	340	202	80	180	166	119	387	265	176	195	331	15
1,001	1,251	511	611	1,219	612	364	231	479	295	35	1,120	742	682	461	631	16
5	10	10	20	5	5	5	5	...	...	15	35	...	10	15	10	17
4	13	20	26	10	25	5	5	...	...	55	61	...	12	11	33	18
40	91	40	15	40	25	10	25	15	25	47	30	25	65	76	15	19
36	41	10	48	20	...	12	15	...	...	20	15	4	26	45	16	20
675	2,500	685	265	1,125	180	355	205	200	170	840	310	435	935	1,070	370	21
625	870	55	1,465	300	...	315	160	...	305	305	125	230	483	555	218	22
40	81	35	15	40	25	10	15	15	25	47	25	25	55	76	15	23
83	203	39	40	65	29	9	12	11	22	128	61	23	173	94	58	24
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
...	53	4	...	...	...	...	8	...	...	...	5	...	...	...	...	26
1,047	1,561	1,214	565	920	1,650	331	916	490	866	795	954	553	1,001	1,076	969	27
689	981	1,073	390	580	1,422	211	793	365	574	817	803	270	988	706	640	28
66,939	66,793	74,992	52,935	82,912	49,600	30,545	41,630	16,050	67,285	36,730	96,770	31,983	48,641	45,160	76,690	29
26,508	31,035	42,655	21,547	31,199	32,845	10,408	29,390	12,745	24,970	26,633	41,855	13,087	34,780	22,330	30,963	30
1,006	1,521	1,139	505	874	1,630	326	871	490	831	775	878	553	971	996	883	31
5,268	4,726	5,323	3,291	5,486	2,842	1,459	3,356	861	5,859	3,268	7,493	1,728	4,062	3,575	5,411	32
226	181	202	158	137	100	36	220	15	215	120	268	...	158	226	352	33
753	433	1,189	861	770	145	139	433	11	827	475	1,290	...	340	505	1,905	34
40	85	156	51	46	25	32	25	5	40	20	65	70	25	30	35	35
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	36
1,035	2,130	7,225	1,960	1,140	440	1,395	510	95	645	430	2,340	3,794	435	330	1,330	37
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	38
40	85	136	41	46	25	32	25	5	40	20	55	70	25	30	35	39
67	204	372	89	79	25	78	35	2	43	22	146	155	48	54	127	40
...	...	20	10	...	...	...	...	...	...	...	15	...	...	...	...	41
...	...	30	18	...	...	...	...	...	...	...	20	...	...	...	...	42
5	10	21	...	10	...	5	...	...	...	5	...	21	...	5	5	43
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	44
5	100	1,130	...	70	...	5	...	...	...	15	...	1,190	...	800	75	45
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	46
5	10	16	...	10	...	5	...	...	...	5	...	21	...	5	5	47
1	15	275	...	20	...	1	...	...	...	2	...	153	...	300	8	48
...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	49
...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	50
127	150	235	315	241	105	347	125	90	310	173	176	684	133	86	205	51
7,636	4,105	7,072	18,695	9,350	2,180	42,759	4,430	1,855	8,030	4,409	4,220	128,693	3,634	1,990	7,615	52
126	145	205	255	236	100	337	125	85	305	158	166	684	133	86	205	53
425	468	611	838	704	175	1,585	365	126	308	378	4,249	465	195	705	54	54
12	5	30	75	5	5	10	...	5	10	15	...	...	...	5	...	55
302	10	61	279	15	5	17	...	4	12	85	...	...	...	22	...	56
...	268	140	...	...	35	...	385	95	56	364	10	...	546	80	...	57
15	165	96	...	10	25	...	562	90	55	545	10	3	750	95	...	58
...	7,035	2,800	...	...	510	...	12,390	2,050	963	7,237	155	...	12,997	1,535	...	59
110	3,545	1,965	...	60	130	...	11,710	1,820	580	7,578	130	16	14,160	995	...	60
...	13,385	6,305	...	...	675	...	26,310	2,275	2,450	16,530	125	...	31,905	3,270	...	61
215	4,235	3,660	...	70	185	...	24,480	1,925	960	15,260	145	16	30,810	1,740	...	62
1,983	4,151	1,777	1,163	1,646	2,975	912	1,403	1,097	1,496	1,199	1,286	1,105	1,650	3,051	1,975	63
1,851	4,011	1,629	1,022	1,434	2,755	704	1,336	941	1,341	1,013	1,211	776	1,524	2,746	1,740	64
1,892	4,058	1,702	1,031	1,637	3,137	824	1,492	1,092	1,515	1,284	1,321	897	1,602	2,741	1,879	65
4,372,770	6,395,037	2,896,375	2,125,630	2,131,640	2,286,640	749,688	2,183,495	821,380	2,171,555	2,439,990	3,975,375	881,398	2,513,247	3,567,660	3,234,885	66
2,156,304	3,851,855	2,785,240	995,775	1,665,185	1,943,115	638,825	1,968,910	1,180,220	1,580,877	1,061,628	2,394,580	622,537	1,966,515	2,718,163	2,190,105	67
1,491	2,703	1,103	779	1,440	548	846	846	505	956	631	976	524	1,016	1,801	1,284	68
1,904,205	1,954,231	855,845	2,722,539	1,640,610	713,375	639,728	969,755	304,100	883,010	2,248,346	3,290,456	389,847	964,007	1,287,500	2,437,595	69
1,297	2,982	1,204	749	1,000	2,010	500	910	727	1,026	688	838	738	1,024	2,091	1,302	70
1,607	3,633	1,437	952	1,478	2,727	737	1,148	887	1,178	1,142	1,094	772	1,225	2,285	1,741	71
330,940	607,885	316,746	196,209	225,840	383,615	131,485	215,575	102,098	295,285	163,073	243,165	252,876	261,301	468,675	305,345	72
376,486	804,990	345,410	285,351	404,720	580,845	183,527	243,060	90,757	307,504	221,771	296,865	237,850	229,595	495,755	459,910	73
685	1,751	610	352	540	1,200	290	510	556	485	361	366	349	577	1,150	666	74
596	1,228	563	381	450	805	188	385	171	520	310	451	352	420	916	630	75
16	3	31	16	10	5	22	15	...	21	17	21	37	27	25	6	76
903	2,005	852	501	716	1,245	402	776	385	686	589	591	564	843	1,476	745	77
1,098	2,183	815	609	959	1,477	600	873	446	824	759	725	555	888	1,350	1,123	78
596,175	1,111,901	519,948	223,300	319,220	289,795	209,025	595,325	91,320	326,775	812,828	375,925	430,833	814,151	686,430	299,978	79
472,912	940,150	413,385	313,737	370,155	423,300	272,370	450,740	169,885	424,031	493,183	503,210	303,346	596,280	607,605	391,830	80
705	1,747	737	426	602	1,185	329	610	360	590	455	455	454	626	1,325	655	81
967	1,961	730	523	884	1,406	508	722	406	685	626	585	464	673	1,185	1,025	82
131	207	65	71	100	50	56	135	25	55	76	105	70	170	100	77	83
106	185	56	78	57	65	83	135	30								

STATISTICS FOR COUNTIES

County Table 8.—LIVESTOCK AND POULTRY ON

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
1	Cattle and calves farms reporting 1959 . . .	113,028	1,135	558	1,866	947	1,150	702	1,429	1,449	1,080
2	1954	139,038	1,539	810	2,293	1,383	1,279	830	1,951	1,647	1,450
3	number 1959	3,597,799	22,325	14,057	47,776	18,402	37,693	22,084	43,306	50,480	22,092
4	1954	3,641,616	27,906	17,386	51,234	24,629	37,976	23,872	43,210	41,451	26,395
5	Cows, including heifers that have calved farms reporting 1959 . . .	101,373	1,079	482	1,794	909	1,098	672	1,131	1,145	1,004
6	1954	132,750	1,487	738	2,252	1,330	1,247	817	1,750	1,470	1,369
7	number 1959	1,466,467	11,285	6,513	21,263	9,078	18,010	8,923	14,004	16,286	11,241
8	1954	1,599,776	13,474	8,358	23,136	11,559	17,592	9,534	17,518	16,668	13,534
9	Milk cows farms reporting 1959 . . .	90,518	1,002	421	1,659	856	1,019	513	831	1,026	957
10	1954	122,416	1,449	691	2,170	1,295	1,200	663	1,385	1,318	1,341
11	number 1959	1,215,696	10,376	5,727	18,228	8,019	16,213	4,708	8,719	14,493	10,779
12	1954	1,344,180	12,880	7,576	20,728	10,940	16,435	5,319	11,535	14,017	13,324
13	Heifers and heifer calves farms reporting 1959 . . .	100,694	1,037	469	1,713	852	1,095	638	1,169	1,183	977
14	1954	126,851	1,414	698	2,144	1,262	1,232	784	1,681	1,379	1,327
15	number 1959	1,233,604	8,196	5,178	15,679	6,350	14,959	6,375	13,869	15,965	8,227
16	1954	1,230,529	10,931	6,760	17,155	8,817	15,001	7,123	14,983	11,885	9,824
17	Steers and bulls, including steer and bull calves . . . farms reporting 1959 . . .	87,912	845	385	1,530	736	880	587	1,049	1,085	840
18	1954	110,324	1,159	530	1,931	1,083	1,049	732	1,378	1,222	1,105
19	number 1959	897,728	2,844	2,366	10,834	2,974	4,724	6,786	15,433	18,229	2,624
20	1954	811,311	3,501	2,268	10,943	4,253	5,383	7,215	10,709	12,898	3,037
Farms reporting by number on hand:											
Cattle and calves—											
21	1 farms reporting 1959 . . .	1,614	20	30	22	16	6	6	27	17	13
22	2 to 4 farms reporting 1959 . . .	6,471	102	81	136	118	38	32	116	58	127
23	5 to 9 farms reporting 1959 . . .	9,963	174	86	216	158	63	63	164	79	182
24	10 to 19 farms reporting 1959 . . .	22,648	366	99	471	272	208	172	359	244	299
25	20 to 49 farms reporting 1959 . . .	54,167	432	191	850	340	634	329	559	815	392
26	50 to 99 farms reporting 1959 . . .	15,025	34	61	146	39	185	73	150	188	65
27	100 or more farms reporting 1959 . . .	3,140	7	10	25	4	16	27	54	48	2
Cows, including heifers that have calved—											
28	1 farms reporting 1959 . . .	5,443	47	66	91	54	26	28	79	54	101
29	2 to 9 farms reporting 1959 . . .	29,910	500	163	710	466	245	240	409	264	420
30	10 to 19 farms reporting 1959 . . .	40,495	420	120	750	300	458	295	452	569	312
31	20 to 29 farms reporting 1959 . . .	17,735	91	88	174	64	279	64	131	215	118
32	30 to 49 farms reporting 1959 . . .	6,612	18	36	55	22	83	31	49	38	46
33	50 to 74 farms reporting 1959 . . .	889	2	7	8	3	6	10	7	4	6
34	75 to 99 farms reporting 1959 . . .	170	...	...	5	...	1	3	2	1	...
35	100 or more farms reporting 1959 . . .	119	1	2	1	...	...	1	2	...	1
Milk cows—											
36	1 farms reporting 1959 . . .	5,915	42	59	89	64	27	52	82	49	101
37	2 to 9 farms reporting 1959 . . .	28,704	464	130	707	454	242	235	340	244	387
38	10 to 19 farms reporting 1959 . . .	35,368	399	114	672	264	422	196	312	501	302
39	20 to 29 farms reporting 1959 . . .	15,118	82	78	149	58	253	26	72	195	117
40	30 to 49 farms reporting 1959 . . .	4,856	12	33	39	15	71	4	22	32	43
41	50 or more farms reporting 1959 . . .	557	3	7	3	1	4	...	3	5	7
42	Horses and/or mules farms reporting 1959 . . .	23,325	244	213	469	272	224	120	241	214	236
43	1954	47,884	574	295	1,114	608	567	214	425	419	353
44	number 1959	58,230	475	767	1,072	590	564	254	518	569	593
45	1954	107,923	1,098	817	2,424	1,252	1,234	434	895	979	726
46	Hogs and pigs farms reporting 1959 . . .	84,248	456	331	976	673	976	581	1,536	1,373	215
47	1954	97,529	556	354	1,236	859	1,010	682	1,877	1,511	282
48	number 1959	4,706,532	3,181	12,162	19,144	8,699	32,092	32,798	127,628	100,057	1,521
49	1954	4,271,414	2,392	7,933	17,915	5,766	23,871	32,101	128,625	98,907	1,661
50	Born since June 1 farms reporting 1959 . . .	55,275	202	190	462	354	727	329	1,085	911	93
51	1954	56,462	208	179	563	312	645	362	1,183	945	113
52	number 1959	2,410,022	1,590	6,432	9,274	4,887	19,254	13,413	64,009	47,477	765
53	1954	1,885,423	925	3,802	7,859	2,235	12,375	11,623	53,919	41,500	390
54	Born before June 1 farms reporting 1959 . . .	69,919	313	261	755	531	488	1,314	1,163	149	149
55	1954	80,770	402	262	947	673	842	576	1,584	1,320	192
56	number 1959	2,296,510	1,591	5,730	9,870	3,812	12,838	19,385	63,619	52,580	756
57	1954	2,385,991	1,467	4,131	10,056	3,531	11,496	20,478	74,706	57,407	1,271
Farms reporting by number of hogs and pigs—											
58	Under 10 farms reporting 1959 . . .	16,765	383	156	507	449	221	50	94	98	185
59	10 to 24 farms reporting 1959 . . .	14,095	42	68	205	117	269	117	200	133	16
60	25 to 99 farms reporting 1959 . . .	38,757	30	82	244	99	436	345	765	790	12
61	100 or more farms reporting 1959 . . .	14,631	1	25	20	8	50	69	477	352	2
62	Sheep and lambs farms reporting 1959 . . .	20,672	157	53	500	262	55	152	532	194	69
63	1954	22,122	201	66	500	266	60	197	558	237	72
64	number 1959	1,107,005	6,432	1,421	31,874	20,360	2,056	10,972	19,722	6,781	3,020
65	1954	1,001,269	6,015	2,552	22,006	13,363	2,385	14,815	20,375	6,837	2,791
66	Lambs under 1 year old farms reporting 1959 . . .	16,452	122	43	393	231	44	129	425	151	51
67	1954	18,161	169	52	398	240	50	165	435	197	59
68	number 1959	491,152	2,315	488	13,111	8,091	723	4,811	8,183	2,779	1,051
69	1954	445,179	1,918	821	8,079	5,560	975	6,632	8,527	2,911	1,126
70	Sheep 1 year old and over farms reporting 1959 . . .	19,489	146	52	477	243	52	141	506	186	63
71	1954	20,910	187	59	482	248	58	193	537	221	67
72	number 1959	615,853	4,117	933	18,763	12,269	1,333	6,161	11,539	4,002	1,969
73	1954	556,090	4,097	1,731	13,927	7,803	1,410	8,183	11,848	3,926	1,665
74	Ewes farms reporting 1959 . . .	19,275	143	51	470	241	51	141	501	181	61
75	1954	20,588	183	55	474	245	55	186	526	217	64
76	number 1959	589,281	3,945	889	17,862	11,755	1,261	5,876	11,033	3,850	1,884
77	1954	527,528	3,503	1,149	13,393	7,204	1,243	7,799	11,359	3,731	1,580
78	Rams and wethers farms reporting 1959 . . .	12,469	106	35	334	190	36	87	272	118	47
79	1954	11,999	129	30	300	172	34	118	258	115	45
80	number 1959	26,572	172	44	901	514	72	285	506	152	85
81	1954	28,562	594	582	534	599	167	384	489	195	85
Farms reporting by number of sheep and lambs—											
82	Under 25 farms reporting 1959 . . .	9,473	72	34	181	76	27	52	288	111	41
83	25 to 299 farms reporting 1959 . . .	10,815	85	19	311	177	28	96	240	82	25
84	300 or more farms reporting 1959 . . .	384	...	...	8	9	...	4	4	1	3
8											

FARMS: CENSUSES OF 1959 AND 1954

Carver	Cass	Chippewa	Chisago	Clay	Clear-water	Cook	Cotton-wood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
1,501	969	1,067	1,090	1,130	890	16	1,348	749	1,153	1,255	1,709	1,410	2,328	1,855	2,102	1
1,711	1,307	1,333	1,370	1,412	1,146	23	1,655	1,062	1,466	1,480	2,049	1,813	2,602	2,301	2,406	2
55,210	21,040	28,933	32,116	33,111	19,154	155	50,092	15,237	45,629	43,126	51,285	45,186	105,970	59,230	84,123	3
53,326	24,946	28,504	36,029	35,460	22,879	406	47,247	18,895	46,837	45,463	53,112	44,815	103,421	63,327	79,930	4
1,440	929	874	992	1,032	854	14	1,010	712	962	1,150	1,617	1,111	2,199	1,584	1,948	5
1,663	1,261	1,256	1,309	1,359	1,125	23	1,534	1,008	1,358	1,427	1,994	1,647	2,555	2,170	2,328	6
31,545	10,471	8,377	15,319	13,828	9,102	66	10,824	7,977	19,355	19,610	24,750	13,101	45,138	22,973	38,267	7
30,225	11,888	10,280	17,652	14,809	10,418	172	15,107	9,247	22,244	21,607	25,014	16,921	42,654	27,412	38,438	8
1,395	873	738	949	785	788	12	821	662	870	1,073	1,511	864	1,868	1,433	1,795	9
1,630	1,230	1,107	1,268	1,153	1,085	23	1,297	972	1,284	1,358	1,906	1,375	2,305	1,972	2,196	10
30,431	8,706	5,709	14,603	8,387	7,548	29	7,371	7,369	16,931	17,877	22,194	9,060	29,418	20,232	34,343	11
29,472	10,902	7,830	16,871	10,052	9,410	170	9,610	8,611	20,655	19,417	22,957	11,411	29,481	23,679	34,488	12
1,437	863	848	1,002	1,023	812	15	1,075	669	976	1,142	1,590	1,153	2,184	1,633	1,976	13
1,625	1,192	1,162	1,284	1,304	1,077	21	1,425	961	1,274	1,384	1,933	1,562	2,475	2,096	2,207	14
19,723	7,391	8,384	13,431	10,306	6,453	52	16,600	5,597	16,000	17,366	17,982	16,468	35,813	21,653	33,104	15
18,573	9,353	8,137	14,589	11,030	7,892	143	14,486	7,006	17,114	17,959	18,872	14,717	34,308	23,167	29,334	16
1,037	730	852	730	976	719	12	1,098	519	767	844	1,350	1,041	1,818	1,438	1,577	17
1,262	1,006	1,117	911	1,263	953	22	1,439	800	991	1,028	1,681	1,453	2,122	1,752	1,736	18
3,942	3,178	12,172	3,366	8,977	3,599	37	22,668	1,663	10,274	6,150	8,553	15,617	25,019	14,604	12,762	19
4,528	3,705	10,087	3,788	9,621	4,569	91	17,654	2,642	7,479	5,897	9,226	13,177	26,459	12,748	12,158	20
8	23	15	13	20	18	2	25	26	28	21	16	37	11	36	12	21
24	124	67	54	68	68	4	84	109	72	50	68	89	71	112	62	22
58	133	132	107	110	120	6	100	121	87	90	134	124	107	146	131	23
169	251	296	232	241	288	2	255	171	185	204	337	307	310	333	249	24
938	372	429	511	545	348	2	600	277	470	646	929	624	1,048	939	1,048	25
276	55	95	166	122	41	...	205	40	245	207	204	178	620	242	535	26
28	11	33	7	24	7	...	79	5	66	37	21	51	161	47	65	27
19	71	75	50	54	41	3	119	64	77	58	40	125	43	120	48	28
117	410	459	240	379	381	9	392	315	183	231	399	385	389	375	315	29
487	311	264	406	404	345	2	368	224	263	448	743	412	761	663	641	30
540	100	51	209	132	68	...	98	76	232	287	316	131	542	317	603	31
249	25	17	79	46	16	...	25	30	165	106	104	47	380	102	309	32
23	8	7	7	7	2	...	6	1	32	15	13	11	64	7	26	33
2	2	1	1	4	1	...	2	...	2	4	2	...	15	...	5	34
3	2	...	...	6	...	...	...	2	8	1	...	...	5	...	1	35
15	67	84	45	80	47	4	142	60	76	53	41	123	79	123	49	36
113	409	433	232	333	387	8	338	297	158	236	399	316	474	341	298	37
479	294	189	386	268	297	...	273	206	239	407	693	306	701	595	598	38
524	88	25	203	77	49	...	53	70	215	264	286	94	428	286	565	39
240	13	6	76	24	8	...	11	26	149	99	86	20	175	86	266	40
24	2	1	7	3	...	...	4	3	33	14	6	5	11	2	19	41
268	305	140	211	242	273	5	214	225	325	257	329	278	527	379	494	42
790	606	235	460	569	571	10	352	393	573	513	861	395	794	647	928	43
624	779	331	504	815	679	8	654	521	934	574	814	840	1,360	863	1,246	44
1,737	1,432	519	1,017	1,351	1,220	15	863	890	1,565	1,111	1,957	979	1,556	1,556	2,115	45
1,137	554	1,030	443	553	635	3	1,190	545	715	885	1,105	1,443	1,881	1,842	1,315	46
1,309	690	1,153	455	655	758	5	1,347	605	927	964	1,259	1,653	2,139	2,130	1,492	47
51,546	9,169	73,808	13,101	17,735	8,192	7	90,186	9,496	43,924	58,454	39,641	134,166	162,321	161,410	70,805	48
45,299	6,470	66,280	9,674	13,061	6,225	10	82,511	6,416	38,505	47,249	35,918	132,858	143,062	146,043	61,586	49
802	346	655	270	301	312	1	774	342	477	634	677	1,050	1,399	1,418	938	50
904	352	596	241	295	266	1	740	309	548	656	717	1,084	1,446	1,540	903	51
28,894	5,353	33,115	7,189	7,761	3,962	3	43,868	6,111	24,448	32,117	18,817	66,592	86,447	88,812	40,193	52
25,910	3,272	23,511	4,280	5,264	2,291	1	32,933	3,538	18,455	23,091	16,160	58,196	65,337	71,706	28,694	53
987	398	862	329	415	493	2	989	405	567	739	898	1,246	1,610	1,593	1,094	54
1,098	504	961	343	493	615	5	1,146	463	754	793	1,028	1,424	1,874	1,843	1,282	55
22,652	3,816	40,693	5,912	9,974	4,230	4	46,318	3,385	19,476	26,337	20,824	67,574	75,874	72,598	30,612	56
19,389	3,198	42,769	5,394	7,797	3,934	9	49,578	2,878	20,050	24,158	19,758	74,662	77,725	74,337	32,892	57
171	336	63	161	199	398	3	81	323	97	101	259	85	136	119	175	58
252	121	116	116	139	126	...	128	126	137	142	264	128	193	168	229	59
617	86	589	140	209	93	...	677	80	339	435	519	701	942	910	723	60
97	11	262	26	29	5	...	304	16	142	207	63	529	610	645	188	61
90	284	139	74	209	325	...	349	147	150	214	201	491	563	426	550	62
102	329	114	93	230	280	...	378	176	167	231	199	517	684	433	545	63
3,426	15,210	5,799	2,382	17,993	24,376	...	19,860	5,737	9,467	6,836	8,743	27,527	27,469	15,260	20,222	61
3,076	13,801	4,029	2,982	10,189	17,389	...	18,442	7,031	9,571	7,493	7,756	24,792	29,601	13,337	14,280	65
70	238	116	59	174	289	...	265	120	115	168	160	355	420	320	405	66
68	281	95	77	178	248	...	312	140	138	187	158	404	532	348	430	67
2,365	5,005	2,843	887	8,378	10,084	...	9,871	2,064	5,791	2,625	3,103	15,987	11,096	7,802	8,615	68
1,432	4,735	1,585	1,053	4,014	7,293	...	9,084	2,456	5,963	2,953	2,757	12,735	11,599	6,474	5,076	69
83	272	128	73	199	304	...	332	139	134	204	191	468	530	402	522	70
95	318	101	84	212	271	...	352	173	151	223	191	487	652	408	519	71
1,061	10,205	2,956	1,495	9,615	14,292	...	9,989	3,673	3,676	4,211	5,640	11,540	16,373	7,458	11,607	72
1,644	9,066	2,444	1,929	6,175	10,096	...	9,358	4,575	3,608	4,540	4,999	12,057	18,002	6,863	9,204	73
82	269	127	71	197	302	...	330	139	132	201	187	466	526	395	514	74
92	309	99	79	208	266	...	349	172	150	216	189	480	646	401	507	75
988	9,834	2,863	1,407	9,047	13,777	...	9,556	3,531	3,173	4,057	5,409	11,085	15,716	7,111	11,091	76
1,415	8,580	2,111	1,712	5,894	9,652	...	9,004	4,370	3,281	4,286	4,735	11,508	17,062	6,433	8,595	77
49	210	65	44	128	250	...	185	97	92	106	114	257	324	226	309	78
47	228	49	55	125	202	...	184	122	86	101	123	265	379	214	251	79
73	371	93	88	568	515	...	433	142	503	154	231	455	657	347	516	80
229	486	333	217	281	444	...	354	205	327	254	264	549	94			

STATISTICS FOR COUNTIES

County Table 8.—LIVESTOCK AND POULTRY ON

Item (For definitions and explanations, see text)		Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kitson
1	Cattle and calves.....farms reporting 1959...	815	1,158	1,367	625	950	1,003	1,483	998	1,745	647
2	.....farms reporting 1954...	1,017	1,576	1,518	941	1,208	1,471	1,857	1,212	2,148	881
3	.....number 1959...	27,087	35,201	56,756	11,494	22,319	13,862	58,405	29,915	52,397	13,828
4	.....farms reporting 1954...	26,612	40,789	54,748	16,963	26,470	18,803	51,946	31,090	54,228	15,400
5	Cows, including heifers that have calved.....farms reporting 1959...	679	994	1,319	595	866	929	1,057	946	1,603	616
6	.....farms reporting 1954...	978	1,429	1,491	909	1,168	1,386	1,660	1,173	2,074	856
7	.....number 1959...	7,993	18,551	25,051	5,731	11,442	6,135	12,353	14,094	20,188	6,361
8	.....farms reporting 1954...	10,113	21,560	23,950	8,002	13,263	8,319	16,992	14,459	22,180	7,157
9	Milk cows.....farms reporting 1959...	599	897	1,146	559	811	829	809	889	1,485	534
10	.....farms reporting 1954...	872	1,346	1,349	876	1,137	1,326	1,295	1,134	1,964	802
11	.....number 1959...	6,057	16,954	17,970	4,977	10,428	4,837	7,299	13,040	17,712	4,126
12	.....farms reporting 1954...	7,934	20,203	18,492	7,323	12,448	7,558	9,499	13,772	19,334	5,865
13	Heifers and heifer calves.....farms reporting 1959...	721	1,011	1,296	536	854	852	1,154	926	1,519	570
14	.....farms reporting 1954...	936	1,349	1,441	853	1,123	1,286	1,576	1,153	1,941	800
15	.....number 1959...	8,627	13,144	20,262	3,926	8,608	4,994	17,426	11,503	17,209	4,168
16	.....farms reporting 1954...	8,128	14,614	18,666	6,035	10,282	6,600	14,848	12,609	17,198	4,795
17	Steers and bulls, including steer and bull calves.....farms reporting 1959...	710	767	1,005	465	643	768	1,224	758	1,376	525
18	.....farms reporting 1954...	897	992	1,160	751	884	1,168	1,567	936	1,768	727
19	.....number 1959...	10,467	3,506	11,443	1,837	2,269	2,733	28,626	4,318	15,000	3,299
20	.....farms reporting 1954...	8,371	4,615	12,132	2,926	2,925	3,884	20,106	4,022	14,850	3,448
Farms reporting by number on hand:											
Cattle and calves--											
21	1.....farms reporting 1959...	10	33	5	18	23	45	20	18	43	15
22	2 to 4.....farms reporting 1959...	49	113	25	91	68	216	79	34	89	74
23	5 to 9.....farms reporting 1959...	63	125	58	99	105	260	106	78	129	122
24	10 to 19.....farms reporting 1959...	179	175	172	187	281	266	284	217	400	176
25	20 to 49.....farms reporting 1959...	370	514	707	204	396	182	654	498	844	217
26	50 to 99.....farms reporting 1959...	111	176	329	20	70	32	248	140	199	31
27	100 or more.....farms reporting 1959...	33	22	71	6	7	2	92	13	41	12
Cows, including heifers that have calved--											
28	1.....farms reporting 1959...	51	100	22	45	56	171	101	23	120	41
29	2 to 9.....farms reporting 1959...	245	186	208	308	272	564	379	256	516	332
30	10 to 19.....farms reporting 1959...	284	257	542	197	361	140	426	422	692	182
31	20 to 29.....farms reporting 1959...	75	273	346	26	129	36	103	180	207	32
32	30 to 49.....farms reporting 1959...	19	147	174	15	42	15	38	58	58	18
33	50 to 74.....farms reporting 1959...	2	24	23	4	6	1	6	6	8	8
34	75 to 99.....farms reporting 1959...	2	5	4	...	...	1	2	1	2	...
35	100 or more.....farms reporting 1959...	1	2	...	...	...	1	2	...	...	3
Milk cows--											
36	1.....farms reporting 1959...	56	86	50	49	53	188	130	21	119	47
37	2 to 9.....farms reporting 1959...	257	144	232	296	259	494	339	243	517	323
38	10 to 19.....farms reporting 1959...	222	245	508	181	343	106	279	404	621	140
39	20 to 29.....farms reporting 1959...	53	258	272	22	120	27	51	165	180	19
40	30 to 49.....farms reporting 1959...	9	139	80	10	34	13	8	52	42	4
41	50 or more.....farms reporting 1959...	2	25	4	1	2	1	2	4	6	1
42	Horses and/or mules.....farms reporting 1959...	120	378	290	157	166	252	247	227	306	268
43	.....farms reporting 1954...	237	626	621	353	328	395	363	446	611	396
44	.....number 1959...	300	1,803	703	436	416	662	576	576	710	573
45	.....farms reporting 1954...	504	1,781	1,444	732	685	699	791	1,046	1,397	816
46	Hogs and pigs.....farms reporting 1959...	655	597	1,163	465	464	431	1,464	440	1,206	393
47	.....farms reporting 1954...	785	725	1,301	636	398	719	1,666	443	1,498	569
48	.....number 1959...	35,516	21,187	80,325	9,519	12,285	3,865	130,507	8,811	69,950	4,194
49	.....farms reporting 1954...	32,203	18,296	79,524	9,033	8,688	3,075	119,507	6,646	74,356	3,524
50	Born since June 1.....farms reporting 1959...	387	404	828	253	292	225	980	248	794	126
51	.....farms reporting 1954...	403	406	853	308	224	276	911	257	896	191
52	.....number 1959...	16,020	12,941	43,727	5,160	6,495	1,965	64,410	4,745	34,909	1,475
53	.....farms reporting 1954...	13,056	8,897	36,939	4,449	3,516	1,494	44,405	3,390	33,920	1,377
54	Born before June 1.....farms reporting 1959...	532	456	1,024	363	342	357	1,227	347	925	330
55	.....farms reporting 1954...	632	576	1,158	483	280	525	1,443	317	1,167	440
56	.....number 1959...	19,496	8,246	36,598	4,359	5,790	1,900	66,097	4,066	35,041	2,719
57	.....farms reporting 1954...	19,147	9,399	42,585	4,584	5,172	1,581	75,102	3,256	40,436	2,147
Farms reporting by number of hogs and pigs--											
58	Under 10.....farms reporting 1959...	89	179	90	257	201	407	95	228	156	295
59	10 to 24.....farms reporting 1959...	115	137	133	106	110	12	131	101	215	68
60	25 to 99.....farms reporting 1959...	350	234	661	85	131	28	738	97	654	25
61	100 or more.....farms reporting 1959...	101	47	279	17	22	4	500	14	181	5
62	Sheep and lambs.....farms reporting 1959...	103	96	134	200	79	150	454	205	264	223
63	.....farms reporting 1954...	126	128	149	261	67	210	481	239	304	239
64	.....number 1959...	10,036	3,703	4,695	10,978	3,190	7,097	36,833	9,648	17,816	18,299
65	.....farms reporting 1954...	11,957	18,459	4,181	12,311	2,441	7,838	29,152	9,589	13,939	13,408
66	Lambs under 1 year old.....farms reporting 1959...	86	58	95	159	63	119	353	174	224	195
67	.....farms reporting 1954...	110	102	114	218	50	177	389	202	269	198
68	.....number 1959...	5,243	1,588	1,554	3,950	1,033	2,312	25,767	3,079	10,499	8,193
69	.....farms reporting 1954...	7,107	16,639	1,492	4,152	946	3,023	12,293	3,132	7,133	5,007
70	Sheep 1 year old and over.....farms reporting 1959...	98	88	121	191	68	146	401	191	240	214
71	.....farms reporting 1954...	118	111	144	251	59	194	444	224	275	227
72	.....number 1959...	4,793	2,115	3,141	7,028	2,157	4,785	11,066	6,569	7,317	10,106
73	.....farms reporting 1954...	4,850	1,820	2,689	8,159	1,495	4,815	16,859	6,457	6,806	8,401
74	Ewes.....farms reporting 1959...	97	87	120	187	67	145	400	191	235	214
75	.....farms reporting 1954...	115	107	139	249	59	192	440	224	271	227
76	.....number 1959...	4,612	2,019	2,972	6,797	2,078	4,537	10,447	6,346	6,983	9,730
77	.....farms reporting 1954...	4,628	1,603	2,447	7,822	1,404	4,563	16,478	6,213	6,445	8,103
78	Hams and wethers.....farms reporting 1959...	65	47	75	140	37	116	210	138	157	167
79	.....farms reporting 1954...	81	59	77	184	34	128	205	152	157	162
80	.....number 1959...	181	96	169	231	79	248	619	223	334	376
81	.....farms reporting 1954...	222	217	242	337	91	252	381	244	361	298
Farms reporting by number of sheep and lambs--											
82	Under 25.....farms reporting 1959...	27	64	84	63	44	62	206	83	117	54
83	25 to 299.....farms reporting 1959...	71	30	49	135	34	87	220	121	140	160
84	300 or more.....farms reporting 1959...	5	2	1	2	1	1	28	1	7	9
85	Chickens 4 months old and over.....farms reporting 1959...	702	823	1,019	376	576	579	1,534	428	1,412	393
86	.....farms reporting 1954...	961	1,430	1,285	587	891	906	1,898	762	1,993	620
87	.....number 1959...	208,920	180,886	214,294	37,731	86,591	36,056	491,263	45,995	450,269	29,248
88	.....farms reporting 1954...	251,450	300,905	258,456	45,443	155,843	49,896	556,943	106,453	544,470	58,964
Farms reporting by number of chickens 4 months old and over--											
89	Under 50.....farms reporting 1959...	65	204	179	211	203	398	122	194	147	189
90	50 to 399.....farms reporting 1959...	481	512	712	156	343	171	984	222	975	198
91	400 to 799.....farms reporting 1959...	123	72	102	5	24	7	353	9	230	5
92	800 to 1,599.....farms reporting 1959...	24	23	22	2	3	1	60	2	43	1
93	1,600 to 3,199.....farms reporting 1959...	6	9	2	1	2	2	14	...	14	...
94	3,200 or more.....farms reporting 1959...	3	3	2	1	1	...	1	1	3	...
95	Turkey hens kept for breeding.....farms reporting 1959...	2	4	15	4	3	13	6	5	20	4
96	.....farms reporting 1954...	4	8	13	6	3	7	5	4	15	8
97	.....number 1959...	1,018	10,200	12,350	1,562	5,400	6,157	1,032	897	39,753	13
98	.....farms reporting 1954...	711	6,707	6,983	1,236	2,101	677	36	548	16,708	1,516

FARMS: CENSUSES OF 1959 AND 1954—Continued

Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
407	1,408	72	287	1,384	1,173	1,374	1,722	562	1,279	1,589	1,691	1,242	2,370	1,658	1,519	1
698	1,680	113	438	1,631	1,377	1,652	2,070	703	1,738	2,027	2,000	1,544	2,657	2,088	1,801	2
7,462	38,697	644	4,823	38,154	42,056	59,658	55,232	16,455	24,870	71,477	55,880	33,128	66,185	58,098	65,730	3
11,052	39,339	975	7,497	37,769	43,347	55,468	54,852	18,112	31,707	56,255	54,843	35,475	66,161	62,225	64,799	4
388	1,256	64	273	1,286	937	1,020	1,643	540	1,217	1,100	1,561	1,172	2,283	1,418	1,260	5
653	1,622	97	426	1,584	1,288	1,521	2,009	690	1,710	1,817	1,944	1,465	2,606	1,960	1,713	6
3,357	13,389	259	2,215	16,980	12,415	12,707	29,637	7,550	11,546	13,616	27,005	16,556	33,843	21,813	16,068	7
4,676	15,577	425	3,438	18,228	14,344	15,426	30,567	8,318	14,616	18,831	26,988	16,996	32,800	24,959	20,827	8
331	902	51	251	1,076	751	837	1,611	300	1,095	924	1,487	1,130	2,161	1,208	1,063	9
606	1,353	91	414	1,378	1,085	1,260	1,980	648	1,636	1,585	1,865	1,429	2,543	1,740	1,498	10
2,321	6,999	167	1,643	13,275	8,256	8,388	28,598	5,846	8,821	10,096	25,067	15,716	31,078	15,763	11,671	11
3,919	9,535	343	3,182	14,272	8,952	9,577	29,617	6,509	12,510	14,303	25,217	16,270	31,300	18,969	13,564	12
363	1,242	57	246	1,227	999	1,080	1,617	528	1,090	1,255	1,580	1,147	2,242	1,459	1,265	13
611	1,554	90	393	1,466	1,238	1,385	1,919	660	1,589	1,717	1,880	1,463	2,531	1,868	1,649	14
2,377	11,151	235	1,679	12,132	12,647	16,781	18,870	5,518	7,746	25,589	20,036	13,694	25,031	19,336	17,968	15
3,825	12,038	277	2,596	12,272	12,697	12,761	18,762	5,638	10,011	16,451	19,781	14,607	24,810	21,454	17,907	16
341	1,210	52	217	970	1,055	1,186	1,228	488	1,007	1,225	1,277	887	1,793	1,244	1,365	17
570	1,455	91	347	1,116	1,289	1,524	1,479	606	1,442	1,658	1,559	1,141	2,152	1,602	1,675	18
1,728	14,177	150	929	8,982	16,994	30,170	6,725	3,387	5,578	32,272	8,839	2,878	7,311	16,949	31,694	19
2,551	11,724	273	1,463	7,269	16,306	27,281	5,523	4,156	7,078	20,973	8,074	3,872	8,551	15,812	26,065	20
16	16	6	13	22	10	13	8	5	34	30	21	15	16	23	15	21
59	82	18	56	67	38	54	34	38	140	67	50	51	104	112	52	22
83	127	23	45	133	61	73	77	57	232	115	123	130	176	135	77	23
103	405	19	76	380	197	214	302	124	371	281	273	260	534	270	222	24
124	624	5	85	625	637	637	1,096	271	430	708	951	672	1,302	810	758	25
19	127	1	11	130	184	287	185	57	62	270	241	110	222	251	284	26
3	27	...	1	27	46	96	20	10	118	32	4	16	57	111	27	27
59	73	19	33	53	46	91	17	22	83	111	34	37	50	95	86	28
199	563	41	149	415	289	342	218	181	635	358	277	324	556	372	401	29
98	492	3	73	578	424	415	770	236	404	458	698	543	1,121	586	567	30
22	90	...	10	178	133	122	485	66	65	131	388	221	451	246	130	31
6	30	...	7	54	39	39	145	26	22	133	146	44	93	92	63	32
4	6	...	...	4	6	6	6	6	7	15	2	2	24	24	11	33
...	2	...	...	4	...	1	2	...	1	1	1	1	2	2	1	34
...	...	...	...	...	...	1	...	4	1	1	1	...	1	1	1	35
65	120	17	40	49	74	116	19	27	92	106	31	34	47	103	94	36
176	483	32	150	380	263	330	220	192	636	330	277	319	544	363	396	37
74	263	3	53	473	313	293	766	212	324	375	669	531	1,070	494	451	38
15	32	...	5	142	85	73	464	55	35	87	366	206	422	183	87	39
1	4	...	3	28	16	18	135	12	21	134	39	74	55	29	40	40
...	...	...	...	4	...	7	7	2	6	5	10	4	10	6	41	41
102	202	28	56	248	140	232	218	186	405	279	246	265	487	340	260	42
215	363	28	129	624	389	428	614	427	853	489	573	504	1,237	574	426	43
209	421	75	128	622	276	655	529	410	839	826	547	640	1,089	809	641	44
409	794	36	242	1,528	851	968	1,455	925	1,763	1,125	1,272	1,127	2,706	1,317	973	45
242	1,187	10	149	1,224	967	1,177	1,295	432	700	1,559	1,225	610	2,005	1,495	1,341	46
327	1,412	21	254	1,401	1,083	1,366	1,508	505	1,017	1,821	1,466	640	2,206	1,705	1,535	47
2,569	71,426	29	1,212	76,401	59,642	101,964	62,437	13,154	6,928	148,850	70,942	13,282	50,668	127,415	105,774	48
1,272	64,387	81	1,196	69,677	50,082	91,137	67,854	8,421	6,669	148,029	71,623	9,064	44,793	105,226	102,900	49
112	711	6	62	912	599	777	946	252	240	1,109	857	356	1,388	1,172	876	50
115	734	3	89	929	579	750	959	232	281	1,121	954	357	1,424	1,217	841	51
1,438	32,285	16	529	40,824	27,942	48,818	35,785	6,389	2,958	71,779	39,161	8,051	28,755	73,270	48,958	52
505	24,023	4	489	32,136	20,424	36,006	28,191	3,529	2,093	57,906	35,896	4,981	23,815	54,170	37,542	53
194	1,009	6	118	1,056	804	957	1,087	361	553	1,345	984	485	1,817	1,257	1,155	54
250	1,159	20	194	1,224	871	1,110	1,299	387	818	1,621	1,167	498	1,948	1,435	1,305	55
1,131	39,141	13	683	35,577	31,700	53,146	26,652	6,765	3,970	77,071	31,781	5,231	21,913	54,145	56,816	56
767	40,364	77	707	33,341	29,658	55,131	29,663	4,892	4,576	90,123	35,727	4,083	20,978	51,056	65,358	57
183	97	10	114	117	70	63	182	141	538	71	133	303	632	104	77	58
34	170	...	23	182	153	133	271	111	98	150	249	142	659	160	134	59
21	721	...	12	687	571	606	706	152	55	729	653	145	659	752	732	60
4	199	...	...	238	173	375	136	28	9	609	190	20	55	479	398	61
49	253	8	120	192	247	307	136	130	474	298	130	112	182	408	429	62
53	201	11	79	212	512	319	161	155	239	352	151	134	255	483	417	63
3,828	10,294	330	9,128	5,777	14,846	18,911	3,035	7,757	32,737	12,929	5,045	4,968	9,082	18,424	32,526	64
2,504	6,896	287	6,892	6,674	11,262	18,903	3,341	7,667	28,605	12,749	4,620	4,670	10,150	19,130	27,076	65
47	210	7	108	138	189	242	99	103	415	240	97	99	153	305	340	66
1,368	3,894	106	176	160	192	256	126	122	431	290	124	106	216	395	342	67
1,053	3,068	117	3,821	2,395	5,841	10,749	988	2,832	12,923	6,946	2,091	1,639	3,155	8,764	16,799	68
46	242	7	3,247	5,315	10,803	1,517	2,393	10,234	6,700	1,953	1,452	3,651	8,817	6,700	14,714	69
50	185	10	113	184	237	285	128	124	454	273	122	106	174	389	392	70
2,260	6,400	224	5,307	203	223	300	146	151	502	320	144	127	244	460	383	71
1,451	3,828	170	3,645	3,382	9,005	8,162	2,047	4,925	19,814	5,983	2,954	3,329	5,927	9,660	15,727	72
46	239	7	3,645	3,919	5,947	8,100	1,824	5,274	18,371	6,049	2,667	3,218	6,499	10,313	12,362	73
2,170	6,183	215	5,135	3,197	8,772	7,919	1,840	4,718	19,121	5,701	2,815	3,231	5,633	9,182	15,158	74
1,363	3,639	162	3,481	3,313	5,671	7,889	1,697	5,008	17,538	5,657	2,510	3,069	6,207	9,894	11,726	75
40	146	5	87	95	126	160	71	94	361	171	67	68	133	214	223	76
41	92	5	63	112	117	125	70	95	400	138	80	78	146	223	223	77
90	217	9	172	185	233	243	207	207	893	282	139	98	294	478	569	78
88	189	8	164	406	276	211	127	266	633	392	157	149	292	419	636	81
17	128	4	41	135	117	146	98	39	112	161	75	47	70	224	152	82
30	125	4	75	54	125	153	38	89	353	133	54					

STATISTICS FOR COUNTIES

County Table 8.—LIVESTOCK AND POULTRY ON

Item (For definitions and explanations, see text)	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
1 Cattle and calves.....farms reporting 1959...	1,157	1,698	1,074	1,730	4,360	656	1,850	1,038	1,913	1,220
2.....farms reporting 1954...	1,245	1,970	1,384	1,992	5,268	898	2,212	1,171	2,621	1,474
3.....number 1959...	38,217	66,498	31,198	78,200	131,297	16,517	48,848	46,434	50,499	42,021
4.....farms reporting 1954...	33,381	63,310	32,238	76,754	132,100	20,472	51,480	46,019	55,818	43,350
5 Cows, including heifers that have calved.....farms reporting 1959...	1,032	1,396	996	1,536	4,181	625	1,759	875	1,787	1,134
6.....farms reporting 1954...	1,175	1,859	1,350	1,909	5,141	879	2,144	1,103	2,558	1,432
7.....number 1959...	16,675	16,817	12,195	31,061	62,194	7,457	25,004	12,818	20,972	18,005
8.....farms reporting 1954...	15,798	22,158	13,595	33,080	61,463	9,395	25,666	15,543	24,508	18,601
9 Milk cows.....farms reporting 1959...	936	1,153	849	1,336	3,878	552	1,696	743	1,573	1,013
10.....farms reporting 1954...	1,073	1,566	1,221	1,730	4,916	820	2,106	968	2,355	1,325
11.....number 1959...	14,463	11,612	8,331	24,803	54,791	5,558	23,449	8,751	15,256	14,326
12.....farms reporting 1954...	13,263	13,797	10,539	25,773	55,063	7,795	24,774	9,728	19,734	15,251
13 Heifers and heifer calves.....farms reporting 1959...	1,004	1,426	985	1,608	4,104	7,795	1,739	887	1,726	1,128
14.....farms reporting 1954...	1,106	1,780	1,297	1,901	4,979	836	2,113	1,073	2,400	1,393
15.....number 1959...	11,605	21,328	10,227	29,177	47,493	5,258	19,377	13,880	15,814	14,104
16.....farms reporting 1954...	10,609	18,147	10,093	27,804	46,008	6,711	20,379	13,582	18,175	14,591
17 Steers and bulls, including steer and bull calves.....farms reporting 1959...	901	1,492	920	1,340	3,565	551	1,302	948	1,590	1,019
18.....farms reporting 1954...	972	1,785	1,243	1,591	4,391	769	1,727	1,101	2,194	1,275
19.....number 1959...	9,937	28,353	8,776	17,962	21,610	3,802	4,467	19,736	13,713	9,912
20.....farms reporting 1954...	6,974	23,005	8,550	15,870	24,629	4,366	5,435	16,894	13,135	10,158
Farms reporting by number on hand:										
21 Cattle and calves—										
22 1.....farms reporting 1959...	18	14	16	22	42	9	18	9	40	10
23 2 to 4.....farms reporting 1959...	49	64	65	69	183	44	98	24	154	47
24 5 to 9.....farms reporting 1959...	60	95	118	100	354	78	168	36	288	74
25 10 to 19.....farms reporting 1959...	199	264	257	222	865	183	442	118	472	178
26 20 to 49.....farms reporting 1959...	649	855	479	729	2,313	284	951	518	767	691
27 50 to 99.....farms reporting 1959...	160	321	109	465	543	50	161	263	158	185
28 100 or more.....farms reporting 1959...	22	85	30	123	60	8	12	70	34	35
29 Cows, including heifers that have calved—										
30 1.....farms reporting 1959...	44	115	54	67	123	24	82	68	100	29
31 2 to 9.....farms reporting 1959...	198	455	410	249	1,092	274	486	243	777	256
32 10 to 19.....farms reporting 1959...	490	591	382	491	1,882	236	752	352	669	555
33 20 to 29.....farms reporting 1959...	226	174	99	442	814	55	346	128	157	205
34 30 to 49.....farms reporting 1959...	61	57	34	230	233	30	84	72	60	74
35 50 to 74.....farms reporting 1959...	8	4	13	44	31	6	7	9	14	9
36 75 to 99.....farms reporting 1959...	1	...	2	5	4	...	1	2	4	5
37 100 or more.....farms reporting 1959...	4	...	2	5	2	...	1	1	6	1
38 Milk cows—										
39 1.....farms reporting 1959...	39	132	63	63	138	36	79	75	114	38
40 2 to 9.....farms reporting 1959...	191	474	405	241	1,086	271	489	259	780	272
41 10 to 19.....farms reporting 1959...	454	422	303	449	1,732	191	728	291	542	483
42 20 to 29.....farms reporting 1959...	194	93	64	382	720	41	322	82	96	170
43 30 to 49.....farms reporting 1959...	50	29	10	177	184	12	71	31	34	46
44 50 or more.....farms reporting 1959...	8	3	4	24	18	1	7	5	7	4
45 Horses and/or mules.....farms reporting 1959...	204	222	243	495	808	233	440	166	520	217
46.....farms reporting 1954...	383	403	537	861	2,155	518	918	235	1,012	521
47.....number 1959...	485	497	619	1,366	2,034	586	930	404	1,167	599
48.....farms reporting 1954...	897	860	1,156	2,133	4,887	1,052	1,910	597	2,117	1,153
49 Hogs and pigs.....farms reporting 1959...	1,015	1,573	618	1,263	2,786	319	804	918	1,027	846
50.....farms reporting 1954...	1,084	1,727	733	1,465	3,432	467	757	1,008	1,290	1,045
51.....number 1959...	84,468	137,018	17,697	91,471	101,374	4,277	10,624	70,412	23,201	45,427
52.....farms reporting 1954...	75,749	113,903	13,099	88,008	92,455	3,375	6,758	64,650	16,651	41,566
53 Born since June 1.....farms reporting 1959...	771	1,070	306	947	1,634	143	418	605	469	517
54.....farms reporting 1954...	780	935	351	1,020	1,810	194	355	563	461	543
55.....number 1959...	45,638	66,773	7,687	49,431	49,216	2,295	5,615	34,551	10,437	22,267
56.....farms reporting 1954...	37,129	44,515	5,539	43,421	40,367	1,223	3,411	25,769	5,735	17,479
57 Born before June 1.....farms reporting 1959...	858	1,343	502	1,072	2,251	242	589	787	787	673
58.....farms reporting 1954...	922	1,506	524	1,238	2,732	329	546	863	1,001	851
59.....number 1959...	38,830	70,245	10,010	42,040	52,158	1,982	5,009	35,861	12,764	23,160
60.....farms reporting 1954...	38,620	69,388	7,560	44,587	52,088	2,152	3,347	38,881	10,916	24,087
61 Farms reporting by number of hogs and pigs—										
62 Under 10.....farms reporting 1959...	64	52	207	119	693	211	533	36	533	135
63 10 to 24.....farms reporting 1959...	92	146	164	168	693	59	150	113	221	130
64 25 to 99.....farms reporting 1959...	532	858	222	653	1,215	45	111	504	234	464
65 100 or more.....farms reporting 1959...	327	517	25	323	185	4	10	265	39	117
66 Sheep and lambs.....farms reporting 1959...	159	558	171	444	746	197	160	297	382	183
67.....farms reporting 1954...	190	590	186	503	767	220	207	302	355	182
68.....number 1959...	4,526	32,970	11,107	18,037	45,537	12,599	7,134	29,928	34,391	9,927
69.....farms reporting 1954...	4,587	31,531	8,699	21,855	40,105	11,794	8,002	31,910	22,848	10,068
70 Lambs under 1 year old.....farms reporting 1959...	121	451	143	362	622	179	121	239	342	143
71.....farms reporting 1954...	162	491	164	426	632	191	180	236	311	163
72.....number 1959...	1,749	16,477	5,741	6,839	17,888	5,403	2,663	17,399	16,245	3,418
73.....farms reporting 1954...	1,891	15,693	3,726	9,186	16,678	5,074	2,769	20,786	9,980	4,139
74 Sheep 1 year old and over.....farms reporting 1959...	151	505	161	429	709	185	148	277	353	173
75.....farms reporting 1954...	178	565	173	483	730	209	188	277	339	166
76.....number 1959...	2,777	16,493	5,366	11,198	27,649	7,196	4,471	12,529	18,146	6,509
77.....farms reporting 1954...	2,696	15,838	4,973	12,669	23,427	6,720	5,233	11,124	12,868	5,929
78 Ewes.....farms reporting 1959...	147	501	157	424	703	185	145	276	347	172
79.....farms reporting 1954...	174	558	171	474	723	208	188	274	338	165
80.....number 1959...	2,524	15,649	5,149	10,799	26,548	6,859	4,298	12,089	17,410	6,159
81.....farms reporting 1954...	2,516	15,083	4,771	11,910	22,521	6,451	4,955	10,735	12,369	5,712
82 Rams and wethers.....farms reporting 1959...	92	285	101	263	531	143	96	165	273	112
83.....farms reporting 1954...	95	271	98	261	461	139	125	165	234	90
84.....number 1959...	253	844	217	399	1,101	337	173	440	736	350
85.....farms reporting 1954...	180	755	202	759	906	269	278	389	499	217
86 Farms reporting by number of sheep and lambs—										
87 Under 25.....farms reporting 1959...	104	209	70	232	264	62	78	96	116	68
88 25 to 299.....farms reporting 1959...	55	335	98	210	467	131	80	189	245	113
89 300 or more.....farms reporting 1959...	...	14	3	2	15	4	2	12	21	2
90 Chickens 4 months old and over.....farms reporting 1959...	996	1,573	804	1,172	2,811	448	973	942	1,269	958
91.....farms reporting 1954...	1,284	1,890	1,208	1,732	4,368	708	1,509	1,124	2,111	1,395
92.....number 1959...	389,246	511,533	150,556	299,537	568,405	90,731	84,487	319,129	236,652	323,070
93.....farms reporting 1954...	416,427	575,659	270,919	425,601	865,507	121,660	149,757	309,616	375,290	360,077
94 Farms reporting by number of chickens 4 months old and over—										
95 Under 50.....farms reporting 1959...	51	77	122	225	538	133	468	32	279	84
96 50 to 399.....farms reporting 1959...	90	1,030	601	825	1,961	265	489	635	866	663
97 400 to 799.....farms reporting 1959...	269	402	69	87	258	33	9	223	96	161
98 800 to 1,599.....farms reporting 1959...	78	56	12	22	38	8	5	46	16	36
99 1,600 to 3,199.....farms reporting 1959...	10	7	...	9	10	7	...	4	10	9
100 3,200 or more.....farms reporting 1959...	2	1	...	4	6	2	2	2	2	5
101 Turkey hens kept for brooding.....farms reporting 1959...	1	12	8	9	32	24	12	3	11	6
102.....farms reporting 1954...	3	5	9	11	29	18	19	2	8	8
103.....number 1959...	5	3,410	388	8,140	24,711	12,055	2,545	105	2,678	4,277
104.....farms reporting 1954...	6	2,309	1,926	14,617	18,516	4,802	3,465	1,003	572	1,894

FARMS: CENSUSES OF 1959 AND 1954—Continued

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd	
85	544	1,765	1,815	1,694	1,162	1,180	1,784	1,158	602	1,610	3,768	1,351	828	1,209	2,661	1
210	739	2,115	2,346	1,923	1,264	1,604	2,997	1,327	812	1,862	4,053	1,588	1,006	1,461	3,029	2
1,570	14,064	57,025	59,965	54,278	60,380	22,569	24,709	39,730	16,213	51,195	128,887	41,451	33,113	35,945	73,342	3
3,192	18,520	51,963	52,881	54,225	52,050	27,551	37,775	39,443	20,506	46,472	119,252	42,419	30,277	39,746	73,353	4
64	520	1,337	1,431	1,533	969	1,151	1,660	1,046	533	1,436	3,622	1,252	682	1,086	2,553	5
170	726	1,901	2,121	1,846	1,196	1,581	2,812	1,280	779	1,782	3,995	1,531	955	1,412	2,954	6
752	6,692	14,682	16,207	26,762	15,319	11,132	11,818	20,574	7,559	22,913	64,677	20,642	8,706	12,925	37,197	7
1,624	8,371	16,633	19,027	28,028	16,987	13,581	18,516	21,099	9,643	23,967	60,258	21,434	10,788	15,752	36,760	8
50	461	1,083	1,227	1,441	1,062	1,541	984	461	1,331	3,467	1,200	542	892	2,444	9	
159	680	1,573	1,880	1,789	1,010	1,527	2,742	1,237	716	1,668	3,902	1,484	809	1,181	2,872	10
584	5,262	10,361	13,272	25,176	8,759	9,262	10,479	19,206	6,353	20,894	60,734	19,464	5,757	8,454	34,840	11
1,360	6,915	11,377	15,430	26,701	9,478	12,101	17,660	20,079	8,445	21,314	57,218	20,250	7,456	9,955	34,733	12
61	488	1,389	1,439	1,557	979	1,055	1,528	1,079	549	1,429	3,588	1,249	712	1,054	2,498	13
146	679	1,741	1,982	1,773	1,123	1,460	2,589	1,223	760	1,683	3,864	1,479	919	1,363	2,868	14
440	4,636	16,122	18,357	20,580	17,160	7,463	8,246	14,145	6,132	15,780	46,760	15,531	10,038	10,997	27,072	15
962	5,897	13,634	14,810	20,623	13,201	9,120	12,650	14,308	7,877	14,873	43,057	15,908	9,258	12,511	27,544	16
58	453	1,415	1,397	1,386	939	1,386	939	748	430	1,182	2,977	978	711	1,020	2,064	17
131	649	1,791	1,823	1,271	1,201	1,255	2,209	867	588	1,356	3,293	1,051	876	1,274	2,333	18
378	2,736	26,221	25,401	6,936	27,901	3,974	4,645	5,011	2,522	12,502	17,450	5,278	14,369	12,023	9,113	19
606	4,252	21,696	19,044	5,574	21,862	4,850	6,609	4,036	2,986	7,632	15,937	5,077	10,231	11,483	9,049	20
8	8	27	33	20	5	29	49	11	12	12	19	15	18	15	14	91
20	38	110	117	62	26	107	390	37	54	49	90	42	29	78	90	92
12	56	160	160	106	31	184	446	68	76	74	145	79	59	93	225	23
21	139	405	469	305	110	406	470	179	115	290	493	230	175	301	556	24
3	255	774	778	933	574	415	385	663	256	999	2,412	810	364	545	1,537	25
2	42	209	172	241	298	32	37	182	84	153	565	164	123	142	221	26
2	6	80	86	27	118	7	7	18	5	33	44	11	60	35	18	27
11	18	110	105	56	62	67	301	17	34	36	64	50	40	64	57	28
26	193	546	562	259	256	579	920	135	164	243	451	205	244	424	630	29
16	223	519	560	632	400	428	303	408	193	764	1,728	584	286	443	1,244	30
7	57	120	151	438	148	54	99	336	98	302	1,068	306	75	103	518	31
3	25	33	48	133	86	19	31	135	39	84	281	99	25	41	97	32
...	2	5	4	11	11	3	6	11	3	5	21	7	10	9	6	33
...	1	3	...	2	2	1	...	2	2	1	7	1	2	1	1	34
1	1	1	1	2	4	...	...	2	...	1	2	...	...	1	...	35
7	-17	109	101	55	81	81	320	14	30	32	56	48	48	89	55	36
19	192	494	496	235	287	573	830	129	149	239	469	207	211	404	621	37
14	198	389	470	599	291	359	274	386	169	701	1,651	563	225	330	1,199	38
6	43	75	122	415	79	37	86	320	78	283	1,019	284	46	55	485	39
3	10	13	36	123	30	12	27	122	32	73	252	92	9	13	78	40
1	1	3	2	14	6	...	4	13	3	3	20	6	3	1	6	41
49	225	250	265	340	149	384	371	212	141	225	854	245	125	205	563	42
89	409	515	518	822	252	721	579	561	247	613	2,296	673	253	371	1,359	43
232	498	552	710	836	331	876	898	521	496	590	2,056	617	292	493	1,360	44
282	878	1,063	1,204	1,874	517	1,467	1,024	1,330	550	1,387	5,541	1,583	539	797	3,005	45
59	346	1,648	1,762	1,244	1,050	713	445	877	470	1,506	3,383	1,137	713	1,090	2,104	46
131	463	1,870	2,065	1,133	1,392	1,011	657	1,006	480	1,680	3,625	1,292	836	1,227	2,231	47
4,364	8,274	117,567	122,838	69,730	102,114	5,940	2,276	42,137	18,196	110,745	152,665	77,876	50,312	65,932	66,393	48
5,742	7,858	115,559	115,260	56,789	85,438	4,446	2,511	39,772	14,387	99,123	145,539	71,451	47,124	61,600	53,019	49
47	157	1,071	1,095	921	742	264	140	648	309	1,187	2,581	885	428	658	1,441	50
70	176	1,089	1,125	927	615	339	246	686	277	1,171	2,576	984	370	693	1,340	51
2,522	3,482	54,967	57,871	40,319	49,325	2,569	1,068	24,481	10,198	59,653	85,279	44,291	23,637	28,517	36,676	52
2,757	2,418	47,147	44,576	29,928	30,320	1,513	979	21,014	6,318	47,037	74,144	36,495	14,054	23,970	26,065	53
42	283	1,379	1,449	1,053	946	540	342	741	381	1,262	2,965	966	581	875	1,823	54
99	365	1,555	1,723	1,191	1,020	759	476	864	389	1,497	3,134	1,126	697	1,001	1,867	55
1,842	4,792	62,600	64,967	29,411	52,789	3,371	1,208	17,656	7,998	51,092	67,386	33,585	26,675	37,415	29,717	56
2,985	5,440	68,412	70,684	26,861	55,118	2,933	1,532	18,758	8,069	52,086	71,395	34,956	33,070	37,630	26,954	57
17	171	116	140	170	32	574	417	107	126	77	432	90	54	111	582	58
10	74	213	209	234	85	99	17	185	119	176	711	143	113	182	588	59
19	86	921	998	655	497	34	8	489	182	873	1,951	647	370	603	828	60
13	15	398	415	185	436	6	3	96	43	380	289	257	176	194	106	61
9	181	371	324	237	304	569	149	89	73	210	178	189	157	228	325	62
19	166	341	301	241	333	620	207	119	75	237	226	223	174	164	315	63
409	11,416	16,234	13,517	7,290	17,239	42,042	4,708	2,358	3,347	4,388	7,656	5,371	12,681	13,381	13,693	64
425	7,660	11,888	10,376	5,825	19,677	33,782	4,942	3,858	3,004	4,799	7,092	4,607	10,547	7,543	11,113	65
6	153	299	233	167	221	485	121	63	56	147	133	139	130	181	253	66
14	135	296	246	184	275	527	179	80	63	179	171	139	155	140	258	67
175	4,852	7,108	6,554	3,860	7,322	16,020	1,598	818	1,477	1,625	2,941	1,993	5,656	5,975	4,729	68
172	3,134	5,815	5,074	2,645	8,957	12,445	1,885	2,213	1,262	1,936	2,681	1,671	4,833	3,532	4,066	69
8	174	351	291	225	286	563	140	82	71	200	163	182	152	216	304	70
17	158	317	267	232	315	608	187	111	75	231	216	215	161	153	298	71
234	6,564	9,126	6,963	3,430	9,917	26,022	3,110	1,540	1,870	2,763	4,715	3,378	7,025	7,406	8,964	72
253	4,526	6,073	5,302	3,180	10,720	21,337	3,057	1,645	1,742	2,863	4,411	2,936	5,714	4,011	7,047	73
6	172	343	285	221	286	561	138	81	71	197	159	180	151	214	293	74
17	155	311	261	230	308	596	184	108	74	223	211	213	161	149	203	75
226	6,273	8,720	6,638	3,180	9,579	24,998	2,908	1,382	1,806	2,613	4,466	3,163	6,820	7,118	8,511	76
227	4,334	5,834	5,000	2,954	10,196	20,280	2,838	1,450	1,645	2,654	4,082	2,810	5,432	3,830	6,635	77
5	122	218	176	120	176	481	103	46	48	97	99	118	104	110	202	78
8	110	141	144	91	154	496	111	42	115	113	93	92	60	182	79	
8	291	406	325	250	338	1,024	202	158	64	150	249	215	205	288	4	

STATISTICS FOR COUNTIES

County Table 8.—LIVESTOCK AND POULTRY ON FARMS: CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)		Traverse	Wabasha	Wadena	Waseca	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
1	Cattle and calves.....farms reporting 1959...	620	1,262	935	1,081	886	979	708	1,412	2,482	1,335
2	1954.....	819	1,404	1,185	1,304	1,200	1,183	894	1,588	2,821	1,705
3	number 1959.....	16,183	61,305	23,469	31,443	31,629	37,175	21,790	65,042	77,687	40,276
4	1954.....	20,169	56,935	26,409	31,946	37,690	32,205	22,053	61,505	73,544	39,032
5	Cows, including heifers that have calved.....farms reporting 1959...	537	1,200	899	936	762	722	656	1,350	2,278	1,073
6	1954.....	771	1,375	1,152	1,243	1,120	1,066	863	1,547	2,728	1,588
7	number 1959.....	6,302	25,529	11,485	12,878	14,123	8,844	9,388	30,323	39,938	11,781
8	1954.....	7,994	23,806	12,729	14,621	16,850	11,259	9,111	29,145	39,327	14,187
9	Milk cows.....farms reporting 1959...	387	1,070	859	813	696	583	528	1,259	2,181	795
10	1954.....	630	1,268	1,113	1,118	1,036	916	746	1,470	2,650	1,275
11	number 1959.....	3,597	19,246	10,704	10,846	12,951	5,854	6,535	26,602	37,801	6,788
12	1954.....	4,836	18,968	12,010	12,414	15,075	7,633	6,647	25,748	37,531	8,892
13	Heifers and heifer calves.....farms reporting 1959...	538	1,188	865	954	792	793	642	1,357	2,277	1,066
14	1954.....	746	1,346	1,109	1,213	1,045	1,018	824	1,513	2,629	1,504
15	number 1959.....	4,797	21,511	8,585	11,577	12,583	12,419	7,013	25,859	28,084	11,636
16	1954.....	6,006	20,486	9,736	11,548	14,426	9,567	6,993	23,562	26,089	10,961
17	Steers and bulls, including steer and bull calves.....farms reporting 1959...	531	1,020	729	815	587	754	618	1,046	1,757	1,135
18	1954.....	719	1,153	953	955	842	963	808	1,184	2,003	1,447
19	number 1959.....	5,084	14,265	3,399	6,988	4,923	15,912	5,389	8,860	9,665	16,859
20	1954.....	6,169	12,643	3,944	5,777	6,414	11,379	5,949	8,798	8,128	13,884
Farms reporting by number on hand:											
Cattle and calves—											
21	1.....farms reporting 1959...	10	6	15	19	22	18	11	6	37	16
22	2 to 4.....farms reporting 1959...	34	37	58	57	67	42	41	39	92	74
23	5 to 9.....farms reporting 1959...	59	34	104	86	111	75	69	48	192	137
24	10 to 19.....farms reporting 1959...	176	101	225	232	133	184	150	132	427	336
25	20 to 49.....farms reporting 1959...	281	597	447	547	354	439	321	689	1,464	584
26	50 to 99.....farms reporting 1959...	50	407	80	118	170	160	101	410	327	150
27	100 or more.....farms reporting 1959...	10	80	6	22	29	61	15	88	43	38
Cows, including heifers that have calved—											
28	1.....farms reporting 1959...	33	29	25	58	49	62	35	21	57	84
29	2 to 9.....farms reporting 1959...	200	146	312	241	195	243	230	154	458	472
30	10 to 19.....farms reporting 1959...	233	400	402	449	197	305	230	437	936	388
31	20 to 29.....farms reporting 1959...	48	396	121	135	182	82	94	429	569	82
32	30 to 49.....farms reporting 1959...	20	190	38	46	111	23	55	255	223	35
33	50 to 74.....farms reporting 1959...	3	28	1	7	19	4	10	42	23	9
34	75 to 99.....farms reporting 1959...	...	8	...	...	4	2	...	5	7	1
35	100 or more.....farms reporting 1959...	...	3	...	...	5	1	2	7	5	2
Milk cows—											
36	1.....farms reporting 1959...	35	44	23	49	52	72	42	28	53	111
37	2 to 9.....farms reporting 1959...	180	179	309	233	167	225	213	174	431	400
38	10 to 19.....farms reporting 1959...	147	387	387	373	181	224	168	417	912	233
39	20 to 29.....farms reporting 1959...	23	330	108	118	169	55	64	387	549	37
40	30 to 49.....farms reporting 1959...	2	117	31	37	102	7	36	213	210	10
41	50 or more.....farms reporting 1959...	...	13	1	3	25	...	5	40	26	4
42	Horses and/or mules.....farms reporting 1959...	97	348	240	205	274	136	136	343	377	208
43	1954.....	192	697	514	362	444	228	286	729	760	336
44	number 1959.....	192	750	710	402	792	362	402	844	910	424
45	1954.....	447	1,712	1,289	848	995	491	624	1,739	1,686	761
46	Hogs and pigs.....farms reporting 1959...	554	1,015	667	1,046	469	949	509	1,053	1,689	1,242
47	1954.....	641	1,229	788	1,232	586	1,038	571	1,209	1,826	1,387
48	number 1959.....	29,328	66,984	15,850	75,338	19,444	85,867	22,549	63,039	72,508	82,202
49	1954.....	28,307	65,109	14,580	75,309	17,611	72,788	18,767	58,755	64,336	70,419
50	Born since June 1.....farms reporting 1959...	293	750	397	764	301	652	245	846	1,140	772
51	1954.....	300	858	366	885	324	591	260	875	1,169	720
52	number 1959.....	11,771	37,008	8,989	37,423	9,648	41,440	9,238	37,571	39,958	38,623
53	1954.....	9,522	33,124	7,037	36,594	7,680	29,357	6,972	31,748	32,636	27,010
54	Born before June 1.....farms reporting 1959...	469	364	515	904	375	811	433	852	1,382	1,035
55	1954.....	523	1,051	632	1,068	453	896	455	1,046	1,462	1,154
56	number 1959.....	17,557	29,976	6,861	37,915	9,796	44,427	13,311	25,468	32,550	43,579
57	1954.....	18,785	31,985	7,543	38,715	9,931	43,431	11,795	27,007	31,700	43,409
Farms reporting by number of hogs and pigs—											
58	Under 10.....farms reporting 1959...	55	78	298	71	127	47	88	118	301	101
59	10 to 24.....farms reporting 1959...	109	126	163	125	106	88	124	197	396	198
60	25 to 99.....farms reporting 1959...	310	599	179	590	195	478	244	549	846	701
61	100 or more.....farms reporting 1959...	80	212	27	260	41	336	53	189	146	242
62	Sheep and lambs.....farms reporting 1959...	203	445	170	327	96	205	127	188	139	313
63	1954.....	179	505	210	360	92	205	109	226	144	256
64	number 1959.....	13,414	24,361	7,196	8,790	3,413	7,616	8,633	7,127	6,040	13,672
65	1954.....	11,549	25,000	8,361	9,405	2,950	7,198	6,657	7,747	3,980	10,276
66	Lambs under 1 year old.....farms reporting 1959...	167	350	140	264	72	159	107	145	116	241
67	1954.....	247	425	168	286	71	170	92	174	129	228
68	number 1959.....	5,853	9,694	2,458	3,457	1,234	3,067	3,600	2,687	1,858	4,922
69	1954.....	5,364	9,496	2,750	3,780	1,353	3,329	3,278	2,791	1,689	4,635
70	Sheep 1 year old and over.....farms reporting 1959...	193	436	160	313	91	198	120	183	121	294
71	1954.....	168	492	200	353	83	194	96	218	133	245
72	number 1959.....	7,561	14,667	4,738	5,333	2,179	4,549	5,033	4,440	4,182	8,750
73	1954.....	6,185	15,504	5,611	5,625	1,597	3,869	3,379	4,956	2,291	5,641
74	Ewes.....farms reporting 1959...	192	430	158	308	89	196	120	180	119	290
75	1954.....	168	490	193	345	81	190	95	217	130	242
76	number 1959.....	7,236	14,188	4,470	5,080	2,001	4,353	4,836	4,016	4,016	8,437
77	1954.....	5,867	14,880	5,334	5,355	1,482	3,543	3,260	4,681	2,158	5,415
78	Rams and wethers.....farms reporting 1959...	130	278	120	153	59	117	73	112	65	182
79	1954.....	97	277	127	182	47	96	57	124	78	134
80	number 1959.....	325	479	266	253	178	196	197	172	166	313
81	1954.....	318	624	277	270	115	326	119	275	133	226
Farms reporting by number of sheep and lambs—											
82	Under 25.....farms reporting 1959...	61	190	73	221	59	102	43	101	87	157
83	25 to 299.....farms reporting 1959...	136	247	97	105	35	103	79	85	49	152
84	300 or more.....farms reporting 1959...	6	8	...	1	2	...	5	2	3	4
85	Chickens 4 months old and over.....farms reporting 1959...	583	925	489	1,040	655	910	586	1,819	1,819	1,287
86	1954.....	764	1,270	706	1,390	1,019	1,169	833	1,416	2,486	1,687
87	number 1959.....	126,199	213,703	79,230	348,899	125,086	321,380	157,445	263,401	440,023	401,821
88	1954.....	169,488	282,222	92,680	441,274	178,052	360,903	185,446	324,346	585,954	460,253
Farms reporting by number of chickens 4 months old and over—											
89	Under 50.....farms reporting 1959...	89	85	219	77	160	65	71	130	235	118
90	50 to 399.....farms reporting 1959...	425	723	255	653	431	565	390	793	1,324	812
91	400 to 799.....farms reporting 1959...	54	91	11	247	45	220	98	131	199	298
92	800 to 1,599.....farms reporting 1959...	13	19	1	51	14	46	20	26	41	41
93	1,600 to 3,199.....farms reporting 1959...	2	5	...	10	3	10	6	3	15	17
94	3,200 or more.....farms reporting 1959...	...	2	3	2	2	4	1	4	5	1
95	Turkey hens kept for breeding.....farms reporting 1959...	5	6	8	2	4	7	1	11	5	3
96	1954.....	3	4	11	1	3	4	2	7	6	3
97	number 1959.....	464	2,680	2,017	43	2,751	5,402	2,000	7,277	15	1,404
98	1954.....	209	1,640	3,491	1	50	1,430	12	4,880	630	308

**County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS AND LITTERS FARROWED:
CENSUSES OF 1959 AND 1954**

[Most data for 1959 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone
1	Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	837,065,532	4,938,694	4,476,999	8,701,439	3,216,771	7,097,420	4,059,784
2	1954...	633,975,914	3,575,436	4,030,158	6,752,938	2,323,164	4,706,303	3,202,646
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	122,594	1,136	633	1,976	959	1,205	784
4	1954...	137,674	1,374	721	2,231	1,253	1,261	856
5	value of sales, dollars 1959...	476,098,272	1,011,000	1,181,129	3,586,826	1,418,020	3,051,829	2,971,699
6	1954...	329,878,298	605,898	878,742	2,096,608	676,179	1,630,791	2,412,822
7	Poultry and poultry products..... farms reporting 1959...	78,901	372	301	850	344	622	512
8	1954...	112,282	546	557	1,365	577	965	672
9	value of sales, dollars 1959...	99,515,675	1,627,332	1,728,061	2,102,269	167,868	698,059	292,122
10	1954...	102,874,631	1,149,300	1,706,689	2,009,603	196,128	573,372	311,530
11	Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	261,451,585	2,300,362	1,567,809	3,012,344	1,630,883	3,347,532	795,963
12	1954...	201,222,985	1,820,238	1,444,727	2,646,727	1,450,857	2,502,140	478,294
LIVESTOCK SOLD ALIVE								
13	Cattle and/or calves sold alive..... farms reporting 1959...	106,836	1,081	522	1,776	853	1,115	665
14	1954...	126,164	1,313	602	2,132	1,166	1,218	775
15	number 1959...	1,801,729	10,420	8,089	20,536	7,403	13,973	10,737
16	1954...	1,442,713	9,058	7,367	18,432	8,100	12,606	8,510
17	dollars 1959...	284,272,635	870,720	899,534	2,694,346	754,985	1,384,929	1,832,194
18	1954...	147,400,698	482,078	578,966	1,360,390	446,185	785,783	1,168,692
19	Cattle, not counting calves..... farms reporting 1959...	87,708	871	367	1,349	688	880	530
20	1954...	106,261	1,029	471	1,850	957	1,057	668
21	number 1959...	1,148,145	3,900	4,247	9,858	2,849	6,174	7,208
22	1954...	883,556	4,191	3,669	10,534	3,347	6,212	6,424
23	dollars 1959...	246,604,300	585,230	726,230	1,748,504	446,995	1,099,089	1,385,749
24	1954...	129,317,595	366,890	509,015	1,080,147	296,009	636,155	1,031,042
Farms reporting by number of cattle sold—								
25	1 to 4..... farms reporting 1959...	39,878	635	165	735	516	406	193
26	5 to 19..... farms reporting 1959...	34,737	220	182	545	157	426	250
27	20 to 99..... farms reporting 1959...	11,421	16	17	63	15	48	79
28	100 or more..... farms reporting 1959...	1,672	...	3	6	...	...	8
29	Calves..... farms reporting 1959...	73,907	890	445	1,287	693	913	360
30	1954...	92,308	963	501	1,574	968	1,003	497
31	number 1959...	653,584	6,520	3,842	10,678	4,554	7,799	3,529
32	1954...	559,157	4,867	3,698	7,898	4,753	6,394	2,086
33	dollars 1959...	37,668,335	285,490	173,304	945,842	307,990	285,840	446,445
34	1954...	18,083,103	115,188	69,951	280,243	150,176	149,628	137,650
35	Horses and/or mules sold alive..... farms reporting 1959...	2,628	25	40	70	6	20	5
36	1954...	4,271	54	38	75	48	42	20
37	number 1959...	7,803	45	110	125	14	30	5
38	1954...	9,327	127	151	233	135	73	32
39	dollars 1959...	978,447	4,830	16,650	9,295	1,100	3,220	375
40	1954...	576,498	7,146	11,260	12,127	7,206	4,001	1,681
41	Hogs and pigs sold alive..... farms reporting 1959...	75,920	130	226	623	411	910	562
42	1954...	88,597	235	250	951	444	938	674
43	number 1959...	5,971,188	2,650	8,564	18,832	17,638	55,091	36,114
44	1954...	4,359,771	3,793	6,880	16,926	7,264	39,974	27,193
45	dollars 1959...	179,135,640	79,500	256,920	564,960	529,140	1,652,730	1,083,420
46	1954...	172,275,595	73,029	271,939	573,067	149,399	827,877	1,127,692
47	Sheep and lambs sold alive..... farms reporting 1959...	17,292	146	28	496	183	35	117
48	1954...	18,271	171	53	430	232	49	161
49	number 1959...	780,770	3,730	535	21,215	8,853	730	3,714
50	1954...	622,378	3,835	1,125	11,430	6,031	955	7,218
51	dollars 1959...	11,711,550	55,950	8,025	318,225	132,795	10,950	55,710
52	1954...	9,625,507	43,645	16,577	151,024	73,389	13,130	114,757
SHEEP SHORN AND WOOL								
53	Sheep and/or lambs shorn..... farms reporting 1959...	19,412	145	50	461	245	51	151
54	1954...	20,524	198	54	474	247	56	195
55	number shorn 1959...	727,101	4,224	982	19,045	12,168	1,395	6,947
56	1954...	640,914	4,761	1,322	14,776	8,091	1,437	9,096
57	pounds of wool 1959...	5,792,336	32,163	8,050	153,454	97,429	11,612	60,612
58	1954...	5,045,362	32,192	10,761	110,358	61,936	10,790	78,603
59	Lambs shorn..... farms reporting 1959...	798	2	4	5	2	2	5
60	number shorn 1959...	99,801	13	61	104	68	10	653
61	pounds of wool 1959...	447,103	69	255	779	278	55	2,405
62	Other sheep shorn..... farms reporting 1959...	19,210	145	50	461	245	51	150
63	1954...	627,300	4,211	921	18,941	12,100	1,385	6,294
64	pounds of wool 1959...	5,345,233	32,094	7,795	152,675	97,151	11,557	58,207
LITTERS FARROWED								
65	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	69,526	156	221	639	384	864	543
66	1954...	81,787	166	171	839	405	901	620
67	number of litters 1959...	892,998	765	2,218	3,784	2,813	9,657	6,218
68	1954...	842,662	472	1,327	3,391	1,281	7,315	6,071
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—								
69	1 or 2 litters..... farms reporting 1959...	9,233	83	79	242	151	134	45
70	3 to 9 litters..... farms reporting 1959...	24,323	52	90	288	145	331	215
71	10 to 19 litters..... farms reporting 1959...	22,170	15	30	78	55	260	217
72	20 to 39 litters..... farms reporting 1959...	11,291	5	12	25	27	120	57
73	40 to 69 litters..... farms reporting 1959...	2,023	1	6	5	5	14	7
74	70 or more litters..... farms reporting 1959...	486	...	4	1	1	5	2
75	June 2 to November 30..... farms reporting 1959...	47,285	89	142	331	248	689	286
76	1954...	47,738	59	86	355	140	581	292
77	number of litters 1959...	355,024	313	939	1,518	1,172	4,236	1,802
78	1954...	285,494	134	539	1,141	356	2,762	1,602
79	December 1 to June 1..... farms reporting 1959...	59,351	115	167	487	313	763	490
80	1954...	69,781	139	137	658	348	806	544
81	number of litters 1959...	537,974	452	1,279	2,266	1,641	5,421	4,416
82	1954...	557,168	338	788	2,250	925	4,553	4,469

STATISTICS FOR COUNTIES

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

(Most data for 1959 are based on reports)

Item (For definitions and explanations, see text)		Blue Earth	Brown	Carlton	Carver	Cass	Chippewa	Chisago
1	Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	12,925,696	15,185,504	3,413,917	12,120,319	3,563,745	8,634,519	7,007,414
2	1954.....	11,291,373	10,899,468	3,046,426	11,199,880	2,902,309	6,528,087	5,348,998
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	1,961	1,667	1,026	1,579	994	1,321	1,197
4	1954.....	2,301	1,791	1,141	1,712	1,159	1,383	1,339
5	value of sales, dollars 1959...	9,599,354	9,957,973	743,792	3,694,845	1,480,896	6,899,267	2,268,508
6	1954.....	7,793,932	7,010,954	365,004	3,447,350	836,926	4,669,410	1,322,204
7	Poultry and poultry products..... farms reporting 1959...	1,585	1,319	188	1,110	344	1,086	573
8	1954.....	2,240	1,681	341	1,513	531	1,289	946
9	value of sales, dollars 1959...	1,663,756	1,960,695	208,494	1,046,785	679,880	909,894	1,246,674
10	1954.....	1,898,531	1,982,046	269,159	1,530,504	711,535	1,166,664	949,698
11	Livestock products other than poultry and poultry products.....value of sales, dollars 1959...	1,662,586	3,266,836	2,461,631	7,378,689	1,402,969	825,358	3,492,232
12	1954.....	1,598,910	1,906,468	2,412,263	6,222,026	1,353,848	692,013	3,077,096
LIVESTOCK SOLD ALIVE								
13	Cattle and/or calves sold alive..... farms reporting 1959...	1,260	1,365	986	1,503	879	966	1,107
14	1954.....	1,763	1,586	1,121	1,657	1,055	1,214	1,297
15	number 1959...	28,390	30,720	8,908	23,861	9,004	20,383	14,117
16	1954.....	19,218	21,962	8,032	24,727	8,785	13,287	13,142
17	dollars 1959...	5,381,829	5,740,523	598,042	1,646,020	943,671	4,274,837	1,478,975
18	1954.....	2,549,082	3,011,129	323,523	1,399,448	543,791	2,064,009	865,837
19	Cattle, not counting calves..... farms reporting 1959...	973	1,130	591	1,217	628	705	962
20	1954.....	1,404	1,289	843	1,408	851	1,053	1,140
21	number 1959...	21,317	23,300	3,338	6,690	3,616	15,549	6,867
22	1954.....	13,132	15,652	2,899	8,822	4,700	10,629	5,915
23	dollars 1959...	4,632,754	5,269,848	459,437	1,226,950	588,386	3,647,498	1,214,130
24	1954.....	2,262,540	2,768,455	257,636	1,126,627	434,177	1,914,510	711,463
25	Farms reporting by number of cattle sold—							
26	1 to 4..... farms reporting 1959...	400	450	395	695	380	195	426
27	5 to 19..... farms reporting 1959...	345	385	155	475	216	286	495
28	20 to 99..... farms reporting 1959...	175	255	41	47	31	192	41
29	100 or more..... farms reporting 1959...	53	40	...	...	1	32	...
30	Calves..... farms reporting 1959...	613	785	825	1,388	713	508	925
31	1954.....	1,227	1,104	893	1,559	838	704	1,118
32	number 1959...	7,073	7,420	5,570	17,171	5,388	4,834	7,250
33	1954.....	6,086	6,310	5,133	15,905	4,085	2,658	7,227
34	dollars 1959...	749,075	470,675	138,605	419,070	355,285	627,339	264,845
35	1954.....	286,542	242,674	65,887	272,821	109,614	149,499	154,374
36	Horses and/or mules sold alive..... farms reporting 1959...	15	15	30	10	60	...	26
37	1954.....	32	44	18	57	48	22	53
38	number 1959...	15	30	230	30	110	...	31
39	1954.....	53	76	62	243	87	44	109
40	dollars 1959...	1,850	4,550	33,550	3,200	10,800	...	2,813
41	1954.....	3,155	4,474	2,924	13,027	4,637	2,852	6,592
42	Hogs and pigs sold alive..... farms reporting 1959...	1,508	1,328	55	1,118	331	1,075	415
43	1954.....	1,869	1,527	60	1,245	412	1,152	396
44	number 1959...	135,235	138,505	1,540	66,480	12,278	85,041	25,560
45	1954.....	119,446	95,625	897	52,110	10,103	61,283	10,740
46	dollars 1959...	4,057,050	4,155,150	46,200	1,994,400	368,340	2,551,230	766,800
47	1954.....	5,039,853	3,946,071	20,173	1,965,691	200,029	2,556,420	427,536
48	Sheep and lambs sold alive..... farms reporting 1959...	352	126	55	81	331	111	76
49	1954.....	426	174	47	60	275	88	57
50	number 1959...	10,575	3,850	4,400	3,415	10,539	4,880	1,328
51	1954.....	12,616	3,502	1,302	3,611	7,260	2,577	1,463
52	dollars 1959...	158,625	57,750	66,000	51,225	158,085	73,200	19,920
53	1954.....	201,842	49,280	18,384	69,184	88,469	46,129	22,239
SHEEP SHORN AND WOOL								
54	Sheep and/or lambs shorn..... farms reporting 1959...	495	184	62	78	275	128	67
55	1954.....	533	201	64	79	312	99	78
56	number shorn 1959...	12,167	4,592	2,117	2,940	10,787	5,605	1,646
57	1954.....	13,455	4,582	1,759	1,616	9,866	3,002	2,070
58	pounds of wool 1959...	106,612	40,014	17,877	19,448	77,700	38,598	13,980
59	1954.....	114,229	37,843	13,265	13,762	67,587	25,121	15,098
60	Lambs shorn..... farms reporting 1959...	21	5	...	6	1	7	2
61	number shorn 1959...	301	624	...	1,697	94	224	39
62	pounds of wool 1959...	1,293	3,141	...	8,538	600	1,350	226
63	1954.....	488	184	62	76	275	127	67
64	Other sheep shorn..... farms reporting 1959...	11,866	3,968	2,117	1,243	10,693	5,381	1,607
65	1954.....	105,319	36,873	17,877	10,910	77,100	37,248	13,754
LITTERS FARROWED								
66	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	1,361	1,219	47	995	333	925	336
67	1954.....	1,838	1,372	46	1,128	359	1,122	347
68	number of litters 1959...	22,884	18,239	295	11,203	2,601	13,864	2,807
69	1954.....	25,146	19,032	200	9,939	1,610	12,384	1,820
70	Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—							
71	1 or 2 litters..... farms reporting 1959...	85	71	25	135	127	41	82
72	3 to 9 litters..... farms reporting 1959...	374	309	14	429	116	296	158
73	10 to 19 litters..... farms reporting 1959...	491	533	6	306	60	370	66
74	20 to 39 litters..... farms reporting 1959...	323	267	...	91	24	179	22
75	40 to 89 litters..... farms reporting 1959...	74	36	2	24	5	30	7
76	90 or more litters..... farms reporting 1959...	14	3	...	10	1	9	1
77	June 2 to November 30..... farms reporting 1959...	979	770	30	750	244	571	229
78	1954.....	1,184	953	24	751	192	543	195
79	number of litters 1959...	9,282	6,131	91	4,879	1,191	4,959	1,089
80	1954.....	8,628	6,529	49	3,937	633	3,315	660
81	December 1 to June 1..... farms reporting 1959...	1,173	1,108	35	872	250	835	272
82	1954.....	1,584	1,159	35	986	272	920	264
83	number of litters 1959...	13,602	12,108	204	6,324	1,410	8,905	1,718
84	1954.....	16,518	12,503	151	6,002	977	9,069	1,160

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

for only a sample of farms. See text

Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grä.	
5,103,222	2,883,513	3,209	14,046,939	3,826,394	10,659,004	10,202,523	10,084,752	15,034,452	22,496,815	17,740,165	20,086,246	5,603,911	1
3,758,124	2,528,568	39,238	10,285,240	2,631,672	9,199,358	8,083,901	7,644,005	11,894,174	17,204,919	14,699,330	13,280,650	4,354,773	2
1,262	924	5	1,489	842	1,187	1,321	1,797	1,719	2,551	2,286	2,231	928	3
1,381	1,104	21	1,718	905	1,465	1,490	2,034	2,023	2,587	2,418	2,363	1,035	4
2,995,650	1,377,960	1,000	10,962,925	1,273,165	5,043,708	5,086,310	3,988,103	11,264,698	13,531,350	11,059,283	8,923,665	3,907,905	5
1,867,040	778,224	10,060	7,634,128	578,238	3,710,879	3,417,587	2,922,258	8,589,724	11,067,287	9,111,576	5,139,243	2,661,220	6
652	340	8	1,266	285	704	790	1,263	1,467	1,615	1,722	1,418	687	7
1,013	630	12	1,601	460	1,214	1,200	1,765	1,912	2,211	2,352	2,024	973	8
357,513	259,047	2,059	1,691,494	1,114,664	814,942	1,152,375	1,430,382	1,980,688	2,120,632	1,790,763	1,894,473	569,634	9
582,891	640,940	5,100	1,647,105	766,645	1,255,130	1,228,153	1,348,233	1,881,893	2,268,871	2,290,879	1,941,927	788,290	10
1,750,059	1,246,506	150	1,392,520	1,438,565	4,800,354	3,963,838	4,666,267	1,789,066	6,844,833	4,890,119	9,268,108	1,126,372	11
1,308,193	1,109,404	24,078	1,004,007	1,286,789	4,233,349	3,438,161	3,373,514	1,422,557	3,868,761	3,296,875	6,199,480	905,263	12
1,111	809	5	1,134	667	1,027	1,171	1,697	1,154	2,380	1,781	2,081	818	13
1,263	1,031	21	1,550	820	1,334	1,393	1,956	1,680	2,479	2,100	2,259	928	14
14,665	7,255	10	33,273	7,075	23,593	22,175	21,618	28,674	45,396	30,137	39,680	14,831	15
12,543	7,083	186	23,303	6,564	21,807	18,248	18,832	22,013	41,894	26,184	27,940	9,889	16
2,206,080	817,870	1,000	7,702,775	672,660	3,292,338	3,069,310	2,398,663	5,816,228	7,071,425	4,995,473	5,363,310	2,766,080	17
1,303,496	478,388	10,060	3,746,765	342,072	1,912,247	1,422,258	1,413,345	2,853,484	4,852,620	2,817,164	2,246,319	1,254,645	18
855	639	5	979	512	827	931	1,437	954	2,119	1,506	1,806	628	19
1,076	847	18	1,365	664	1,112	1,163	1,660	1,437	2,221	1,764	1,894	809	20
9,085	3,384	10	29,248	2,918	14,173	13,495	10,296	23,723	29,528	20,636	21,015	10,536	21
8,227	3,448	98	19,378	2,473	11,922	8,951	9,908	16,708	30,066	16,154	13,399	7,017	22
1,612,430	566,020	1,000	7,190,585	480,835	2,920,399	2,761,605	1,860,975	5,328,423	6,004,070	4,574,806	4,472,525	2,318,100	23
1,093,368	340,681	7,530	3,468,157	249,668	1,678,016	1,185,114	1,182,765	2,589,357	4,337,695	2,478,023	1,903,323	1,078,556	24
392	385	5	246	272	280	360	810	295	741	620	630	270	25
333	232	...	330	225	400	430	535	345	991	665	925	210	26
124	22	...	345	15	121	115	86	270	346	195	240	127	27
6	...	...	58	26	26	26	6	44	41	26	11	21	28
668	607	...	426	502	797	930	1,426	577	1,654	1,136	1,650	482	29
749	779	17	815	729	1,101	1,181	1,522	1,169	1,828	1,555	1,868	567	30
5,580	3,871	...	4,025	4,157	9,420	8,680	11,322	4,951	15,868	9,501	18,665	4,295	31
4,316	3,635	88	3,925	4,091	9,885	9,297	8,924	5,305	11,828	10,030	14,541	2,872	32
593,650	251,850	...	512,190	191,825	371,939	307,705	537,688	487,805	1,067,355	420,667	890,785	447,980	33
210,128	137,707	2,530	278,608	92,404	234,231	237,144	230,580	264,127	514,925	339,141	342,996	176,089	34
30	41	...	35	25	45	15	50	36	50	45	66	10	35
26	41	...	32	33	49	68	32	72	65	90	33	36	36
395	80	...	215	65	95	40	95	142	220	105	171	10	37
78	78	...	90	64	146	73	159	180	123	163	54	35	38
56,760	9,290	...	50,465	6,850	15,750	4,600	12,190	15,425	32,050	19,620	24,915	1,000	39
12,155	3,870	...	6,604	4,080	7,960	3,867	7,757	12,214	16,970	15,594	15,594	2,976	40
440	401	...	1,083	401	612	810	1,015	1,409	1,902	1,821	1,246	613	41
563	514	...	1,363	355	881	941	1,182	1,659	2,140	1,811	1,460	779	42
19,597	12,786	...	99,382	18,341	48,974	65,660	50,330	166,639	206,285	197,223	111,622	35,854	43
11,904	7,979	...	91,929	9,646	39,634	47,407	39,322	129,508	137,624	145,273	65,895	30,407	44
587,910	383,580	...	2,981,460	550,230	1,469,220	1,969,800	1,509,900	4,999,170	6,188,550	5,916,690	3,348,660	1,075,620	45
457,276	188,556	...	3,707,247	189,840	1,671,681	1,925,889	1,445,938	5,394,956	5,944,589	6,133,789	2,773,079	1,267,694	46
197	293	...	212	125	115	165	155	407	487	345	476	86	47
193	251	...	324	154	137	201	170	409	586	333	430	116	48
9,660	11,148	...	15,215	2,895	17,760	2,840	4,490	28,925	15,955	8,500	12,452	4,347	49
5,900	8,241	...	10,456	3,483	7,338	4,176	4,090	20,593	16,703	8,195	7,671	8,494	50
144,900	167,220	...	228,225	43,425	266,400	42,600	67,350	433,875	239,325	127,500	186,780	65,205	51
94,113	107,410	...	173,512	42,246	118,991	65,573	53,315	333,527	257,864	143,653	104,251	135,905	52
196	308	...	332	137	130	190	194	466	530	394	509	98	53
209	267	...	343	175	144	229	188	465	645	382	504	122	54
9,706	15,314	...	12,668	3,853	7,108	4,370	5,930	12,316	16,618	8,845	17,958	4,977	55
7,024	10,645	...	4,553	6,287	5,122	5,348	11,897	18,968	6,975	10,510	5,609	56	56
84,807	116,271	...	99,269	30,353	47,630	37,677	50,967	100,392	143,592	73,325	142,264	45,737	57
57,200	76,033	...	86,693	32,648	44,693	41,693	43,450	98,939	162,201	55,517	89,817	46,702	58
7	4	...	20	3	16	6	8	9	14	18	29	3	59
110	122	...	2,938	34	3,441	118	160	1,209	1,161	1,161	6,052	74	60
599	686	...	12,105	170	15,718	404	817	3,885	1,400	6,550	30,302	347	61
195	308	...	329	137	126	189	193	465	327	382	498	96	62
9,596	15,192	...	9,750	3,819	3,667	4,252	5,770	11,107	16,420	7,684	11,906	4,903	63
84,208	115,585	...	87,164	30,183	31,912	37,273	50,150	96,507	142,192	66,775	111,962	45,390	64
435	388	...	935	338	573	776	963	1,212	1,762	1,532	1,176	599	65
536	395	...	1,175	304	781	880	1,156	1,468	2,051	1,983	1,352	767	66
3,456	2,096	...	15,044	2,679	7,386	10,368	8,185	22,324	29,827	26,159	14,182	6,324	67
2,694	1,306	...	15,548	1,696	7,786	9,237	7,625	24,245	26,707	28,069	13,335	6,401	68
124	170	...	45	138	74	71	192	73	119	89	143	85	69
208	146	...	260	114	230	284	471	266	477	396	442	271	70
74	62	...	365	57	158	255	210	430	620	516	378	166	71
18	9	...	213	22	88	142	79	362	422	447	184	69	72
6	1	...	43	5	14	18	10	68	97	68	24	7	73
5	...	...	9	2	9	6	1	13	27	16	5	1	74
207	219	...	612	251	363	578	588	918	1,281	1,208	837	323	75
254	139	...	638	180	453	565	612	919	1,451	1,343	734	403	76
1,079	748	...	5,342	1,326	3,026	4,606	3,096	9,111	12,556	11,693	5,818	2,141	77
846	377	...	4,591	666	2,685	3,339	2,403	8,349	10,344	11,622	4,571	2,114	78
360	316	...	821	244	466	625	791	1,051	1,534	1,302	1,007	511	79
414	332	...	1,047	238	654	744	974	1,311	1,696	1,636	1,195	629	80
2,377	1,348	...	9,702	1,353	4,360	5,762	5,089	13,213	17,271	14,466	8,364	4,183	81
1,848	929	...	10,957	1,030	5,101	5,898	5,222	15,896	16,363	16,447	8,764	4,287	82

STATISTICS FOR COUNTIES

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports]

Item (For definitions and explanations, see text)		Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
1	Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	8,530,846	11,381,016	1,741,993	4,608,276	1,760,103	20,658,914	4,751,420
2	1954....	7,960,241	8,980,560	1,918,138	3,668,866	1,650,354	12,890,836	3,626,749
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	1,285	1,339	636	914	813	1,876	1,033
4	1954....	1,492	1,517	876	1,136	1,033	2,008	1,196
5	value of sales, dollars 1959...	2,437,093	6,744,325	778,965	1,580,250	556,621	17,782,726	1,750,740
6	1954....	1,953,932	5,171,798	701,733	920,347	428,257	10,311,390	986,831
7	Poultry and poultry products..... farms reporting 1959...	681	938	260	466	346	1,489	312
8	1954....	1,235	1,251	391	808	486	1,870	645
9	value of sales, dollars 1959...	1,154,372	1,376,403	172,599	836,499	508,268	1,391,135	258,860
10	1954....	1,427,939	1,612,461	238,589	737,105	276,339	1,598,485	346,942
11	Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	4,939,381	3,260,288	790,429	2,191,527	695,214	1,485,053	2,741,820
12	1954....	4,578,370	2,196,301	977,816	2,011,414	945,758	980,961	2,292,976
LIVESTOCK SOLD ALIVE								
13	Cattle and/or calves sold alive..... farms reporting 1959...	1,093	1,279	521	813	753	1,446	973
14	1954....	1,338	1,482	782	1,071	939	1,603	1,141
15	number 1959...	17,590	21,705	4,190	11,238	4,085	50,361	12,501
16	1954....	16,859	19,088	5,230	9,646	4,677	27,617	10,629
17	dollars 1959...	1,575,508	3,150,010	387,960	1,140,040	438,641	11,626,441	1,219,865
18	1954....	981,770	1,655,385	333,173	563,897	308,051	4,663,036	643,813
19	Cattle, not counting calves..... farms reporting 1959...	863	1,118	406	643	518	1,281	882
20	1954....	1,085	1,267	660	883	801	1,386	952
21	number 1959...	6,710	12,350	1,835	5,048	2,110	45,676	5,726
22	1954....	6,676	11,673	2,739	3,921	2,854	23,966	5,106
23	dollars 1959...	1,213,475	2,544,810	263,135	910,345	309,696	11,062,591	920,835
24	1954....	817,293	1,389,798	257,770	435,276	252,787	4,404,258	529,689
Farms reporting by number of cattle sold—								
25	1 to 4..... farms reporting 1959...	441	375	280	316	380	300	495
26	5 to 19..... farms reporting 1959...	381	596	120	291	131	425	345
27	20 to 99..... farms reporting 1959...	31	136	6	7	7	425	41
28	100 or more..... farms reporting 1959...	10	11	5	5	...	131	1
29	Calves..... farms reporting 1959...	928	966	416	737	492	500	836
30	1954....	1,189	1,109	592	942	592	801	942
31	number 1959...	10,880	9,355	2,355	6,190	1,975	4,685	6,775
32	1954....	10,183	7,415	2,491	5,725	1,823	3,651	5,523
33	dollars 1959...	362,033	605,200	124,825	229,695	128,945	563,850	299,030
34	1954....	164,477	265,587	75,403	128,621	55,264	258,778	114,124
35	Horses and/or mules sold alive..... farms reporting 1959...	56	41	25	40	5	35	45
36	1954....	56	73	42	50	13	27	57
37	number 1959...	310	78	60	70	5	55	65
38	1954....	194	157	74	79	15	105	105
39	dollars 1959...	101,535	8,475	3,555	7,310	500	5,340	6,100
40	1954....	20,131	10,164	3,952	4,273	910	3,649	7,468
41	Hogs and pigs sold alive..... farms reporting 1959...	524	1,168	291	302	162	1,338	331
42	1954....	595	1,286	467	300	167	1,686	346
43	number 1959...	22,470	117,988	9,629	14,015	2,496	177,519	14,690
44	1954....	18,974	81,485	10,322	9,386	2,781	117,472	9,252
45	dollars 1959...	674,100	3,539,640	288,870	420,450	74,880	5,325,570	440,700
46	1954....	693,721	3,475,509	287,880	337,202	73,662	4,981,571	266,445
47	Sheep and lambs sold alive..... farms reporting 1959...	81	115	176	35	91	406	205
48	1954....	78	115	229	50	153	418	210
49	number 1959...	5,730	3,080	6,372	830	2,840	55,025	6,953
50	1954....	17,201	2,079	6,371	1,133	4,114	35,315	5,228
51	dollars 1959...	85,950	46,200	98,580	12,450	42,600	825,375	84,075
52	1954....	258,310	30,740	76,728	14,975	45,634	663,134	69,105
SHEEP SHORN AND WOOL								
53	Sheep and/or lambs shorn..... farms reporting 1959...	84	117	191	67	145	420	190
54	1954....	107	141	256	57	181	437	230
55	number shorn 1959...	3,242	3,246	7,627	2,193	4,791	21,616	6,642
56	1954....	6,089	2,797	8,671	1,669	5,167	22,996	6,953
57	pounds of wool 1959...	22,016	29,933	57,901	20,091	37,754	147,909	52,974
58	1954....	42,894	24,084	62,428	12,068	43,369	178,675	50,093
59	Lambs shorn..... farms reporting 1959...	8	5	4	4	7	37	3
60	number shorn 1959...	1,493	32	130	32	41	10,176	45
61	pounds of wool 1959...	7,706	238	798	105	196	42,551	210
62	Other sheep shorn..... farms reporting 1959...	82	117	189	66	145	400	190
63	number shorn 1959...	1,749	3,214	7,497	2,161	4,750	11,440	6,597
64	pounds of wool 1959...	14,310	29,695	57,103	19,986	37,558	105,398	52,764
LITTERS FARROWED								
65	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	458	1,073	296	323	153	1,313	309
66	1954....	510	1,204	361	270	131	1,594	290
67	number of litters 1959...	4,092	15,862	2,439	2,628	900	23,223	2,172
68	1954....	3,707	15,869	1,803	1,711	514	21,358	1,578
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—								
69	1 or 2 litters..... farms reporting 1959...	104	66	100	99	82	58	110
70	3 to 9 litters..... farms reporting 1959...	216	326	127	144	47	277	128
71	10 to 19 litters..... farms reporting 1959...	85	404	43	47	15	539	51
72	20 to 39 litters..... farms reporting 1959...	44	234	15	25	5	346	15
73	40 to 69 litters..... farms reporting 1959...	8	40	8	7	3	84	5
74	70 or more litters..... farms reporting 1959...	1	3	3	1	1	9	...
75	June 2 to November 30..... farms reporting 1959...	306	768	168	210	100	852	198
76	1954....	287	749	167	141	68	752	154
77	number of litters 1959...	1,700	6,587	982	1,029	434	8,515	910
78	1954....	1,279	5,265	606	553	205	5,676	599
79	December 1 to June 1..... farms reporting 1959...	376	949	231	237	104	1,176	252
80	1954....	430	1,088	301	207	95	1,445	230
81	number of litters 1959...	2,392	9,275	1,457	1,599	466	14,708	1,262
82	1954....	2,428	10,604	1,197	1,158	309	15,682	979

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954—Continued

for only a sample of farms. See text.]

Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	
17,414,598	1,892,507	987,175	8,482,219	102,810	631,196	8,711,921	11,302,384	16,285,203	14,054,140	2,235,607	4,168,800	23,874,321	1
11,950,072	1,471,994	820,953	6,035,141	107,479	712,769	7,677,213	6,770,890	11,235,419	11,695,251	1,878,447	3,660,172	15,432,465	2
1,857	662	362	1,602	45	241	1,547	1,366	1,610	1,892	589	1,371	1,977	3
2,177	832	525	1,729	60	398	1,679	1,403	1,697	2,120	693	1,689	2,173	4
7,063,033	1,083,211	500,210	6,483,570	25,710	345,810	5,227,124	9,114,715	13,346,410	5,228,665	1,131,932	1,723,664	19,644,345	5
5,655,637	631,025	291,996	4,492,926	23,069	232,718	4,469,213	5,056,768	9,172,094	3,933,453	807,955	1,237,672	11,916,281	6
1,412	315	163	1,217	18	130	1,138	1,013	1,257	1,531	349	691	1,518	7
1,996	527	309	1,519	44	230	1,533	1,291	1,584	2,025	513	1,190	2,084	8
6,404,700	147,093	50,870	944,684	24,286	85,732	990,990	735,202	1,322,051	1,429,557	125,451	1,287,246	2,035,250	9
3,613,948	234,331	90,073	763,268	45,939	112,901	1,193,960	894,628	1,146,369	1,979,194	336,426	1,085,163	1,676,793	10
3,946,865	662,203	436,095	1,053,965	52,814	199,654	2,493,847	1,452,467	1,616,742	7,395,918	978,224	1,157,890	2,194,726	11
2,680,487	606,638	438,884	778,947	38,471	367,150	2,014,040	819,494	916,956	5,782,604	734,066	1,337,337	1,839,391	12
1,668	598	332	1,317	35	205	1,242	1,221	1,380	1,777	528	1,197	1,570	13
2,001	768	498	1,534	53	370	1,523	1,343	1,492	2,042	649	1,550	1,835	14
27,478	6,038	3,121	19,921	185	1,882	15,893	29,070	42,279	28,686	5,983	9,613	61,769	15
22,221	5,598	3,589	14,697	243	2,561	15,705	18,918	28,363	24,668	5,951	11,180	31,538	16
4,488,678	798,301	332,245	4,021,320	23,460	203,705	2,306,974	6,155,365	9,787,095	2,806,740	681,952	1,199,719	14,052,260	17
2,722,131	452,370	250,163	1,916,802	18,298	171,880	1,473,611	2,788,302	4,874,812	1,535,219	475,006	864,862	5,159,716	18
1,403	445	262	1,087	30	158	922	976	1,155	1,497	425	970	1,280	19
1,696	628	434	1,338	44	304	1,182	1,213	1,372	1,616	561	1,308	1,546	20
17,718	2,386	1,464	15,391	100	667	9,508	22,995	37,399	10,891	2,946	4,691	54,654	21
15,728	2,839	2,379	11,606	160	1,398	8,388	15,924	24,610	9,486	3,493	6,270	26,451	22
3,752,128	456,749	222,650	3,546,785	17,675	101,975	2,014,739	5,283,350	9,182,455	2,315,455	509,507	809,999	13,421,480	23
2,437,611	312,159	208,285	1,747,375	15,425	126,381	1,235,714	2,585,641	4,620,879	1,209,374	383,141	657,176	4,890,198	24
630	281	135	350	20	106	455	250	235	865	252	642	261	25
550	151	121	501	10	47	365	365	385	565	148	301	500	26
195	12	6	221	...	5	81	331	436	55	24	27	391	27
28	1	...	15	...	...	21	30	99	12	1	...	128	28
1,130	497	241	545	20	164	875	470	455	1,580	393	896	...	29
1,340	554	292	863	17	278	1,200	639	603	1,871	460	1,092	1,091	30
9,760	3,652	1,657	4,530	85	1,215	6,385	6,075	4,880	17,795	3,037	4,922	7,115	31
6,493	2,759	1,210	3,091	83	1,163	7,317	2,994	3,753	15,182	2,458	4,910	5,087	32
736,550	341,552	109,595	474,535	5,785	101,730	292,235	872,015	604,640	491,285	172,445	389,720	630,780	33
284,520	140,211	41,878	169,427	2,833	45,499	237,897	202,661	253,933	325,845	91,865	207,686	269,518	34
40	26	5	35	...	6	25	...	25	25	15	66	40	35
50	35	17	29	2	11	72	36	25	84	23	79	64	36
295	31	25	50	...	12	90	...	55	310	25	86	290	37
88	57	30	92	2	17	128	68	54	174	62	119	163	38
45,475	2,220	2,500	5,625	...	940	10,525	...	6,175	10,915	2,440	7,450	17,785	39
5,083	2,826	1,879	3,037	65	835	7,697	4,661	3,401	11,084	2,850	5,854	11,188	40
1,094	196	96	1,196	45	45	1,236	1,091	1,209	1,276	361	315	1,598	41
1,486	250	100	1,408	4	90	1,372	1,080	1,374	1,478	418	535	1,841	42
80,809	3,159	4,053	76,005	...	2,430	95,620	91,540	112,228	79,787	12,843	8,634	183,717	43
65,673	2,194	1,234	59,360	77	898	69,575	51,031	93,767	59,232	7,989	5,183	164,076	44
2,424,270	94,770	121,590	2,280,150	...	72,900	2,868,600	2,746,200	3,366,840	2,393,610	385,290	259,020	5,511,510	45
2,743,895	75,866	25,283	2,517,286	3,482	22,429	2,929,324	2,152,222	3,990,789	2,363,597	277,626	167,822	6,601,110	46
222	201	45	250	10	77	155	230	291	85	92	479	207	47
244	210	37	167	8	68	157	204	283	108	134	470	282	48
6,974	12,528	2,925	11,765	150	4,551	2,735	14,210	12,420	1,160	4,150	17,165	4,186	49
10,994	7,269	3,505	3,232	135	3,402	6,709	17,206	1,541	3,723	14,995	9,003	5,003	50
104,610	187,920	43,875	176,475	2,250	68,265	41,025	213,150	186,300	17,400	62,250	257,475	62,790	51
184,528	99,963	14,671	55,801	1,264	37,574	58,581	111,583	303,092	23,553	52,473	199,134	144,267	52
247	217	51	239	9	108	186	238	294	130	122	456	273	53
274	226	44	189	10	74	198	221	295	135	148	496	313	54
16,143	11,220	2,489	6,174	243	5,394	4,011	10,444	14,055	2,098	5,324	19,662	6,827	55
11,211	8,707	1,556	4,284	184	3,783	4,296	6,685	15,676	1,986	5,400	18,914	7,060	56
113,671	86,560	19,585	54,074	1,767	42,096	36,213	92,712	97,760	21,154	41,453	153,509	56,319	57
84,453	66,218	11,486	37,218	1,341	30,003	36,490	57,905	123,277	17,362	44,001	138,557	55,167	58
14	3	...	3	...	...	3	13	23	6	4	5	15	59
8,576	432	...	70	...	...	203	752	6,188	33	20	93	751	60
44,924	1,886	...	285	...	...	1,322	3,376	26,216	214	88	732	3,234	61
243	216	51	239	9	108	186	237	282	129	122	454	267	62
7,567	10,788	2,489	6,104	243	5,394	3,808	9,692	7,867	2,065	5,304	19,569	6,076	63
68,747	84,674	19,585	53,789	1,767	42,096	34,891	89,336	71,544	20,940	41,365	152,777	53,085	64
1,011	166	95	1,092	1	50	1,141	845	1,002	1,142	345	298	1,290	65
1,350	231	67	1,373	1	57	1,325	976	1,296	1,296	391	450	1,702	66
11,880	729	707	12,635	11	281	15,602	11,661	18,251	12,810	2,448	1,235	24,887	67
14,329	584	186	12,558	1	160	14,433	10,261	17,418	11,786	1,552	1,115	26,243	68
105	93	47	70	...	23	116	49	59	118	101	166	57	69
433	54	25	474	...	18	380	284	265	476	155	105	263	70
328	13	13	404	1	6	410	349	363	390	67	19	446	71
111	5	9	124	...	3	190	130	241	139	19	6	426	72
27	1	...	15	...	...	34	27	56	16	3	1	77	73
7	...	1	5	...	...	11	6	18	3	...	1	21	74
661	74	66	620	1	33	828	507	665	833	223	126	942	75
863	90	29	641	1	27	896	478	657	771	190	144	959	76
4,867	199	306	4,209	5	104	6,338	4,061	7,433	5,470	1,021	412	9,581	77
5,317	202	64	3,641	1	49	4,993	2,823	5,144	4,029	505	295	7,612	78
778	140	71	955	1	37	1,010	754	862	991	270	241	1,145	79
1,080	185	50	1,139	...	44	1,161	815	1,169	1,145	300	373	1,604	80
7,013	530	401	8,426	6	177	9,264	7,600	10,818	7,340	1,427	823	15,306	81
9,012	382	122	8,917	...	111	9,440	7,438	12,274	7,757	1,047	820	18,631	82

STATISTICS FOR COUNTIES

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports]

Item (For definitions and explanations, see text)		Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles
1	Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	11,660,417	5,919,001	13,509,228	15,589,877	16,857,816	9,545,817	19,630,408
2	1954...	10,575,717	4,438,828	8,099,295	12,320,010	12,201,960	7,773,367	12,866,729
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	1,757	1,337	2,549	2,020	1,664	1,205	1,839
4	1954...	2,023	1,463	2,584	2,182	1,850	1,302	2,018
5	value of sales, dollars 1959...	4,767,050	2,098,605	6,075,320	10,666,083	13,412,607	5,613,870	16,001,387
6	1954...	4,517,249	1,095,087	2,863,384	7,786,949	9,626,434	4,367,518	9,677,305
7	Poultry and poultry products..... farms reporting 1959...	1,235	481	1,157	1,421	1,427	980	1,559
8	1954...	1,745	865	1,814	2,059	1,714	1,271	1,875
9	value of sales, dollars 1959...	1,643,687	432,220	912,040	1,415,342	1,294,197	1,166,190	1,869,223
10	1954...	1,853,584	534,782	873,980	1,853,326	1,325,165	1,247,163	1,878,393
11	Livestock products other than poultry and poultry products.....value of sales, dollars 1959...	5,249,680	3,388,176	6,521,868	3,508,452	2,151,012	2,765,757	1,759,798
12	1954...	4,204,884	2,808,959	4,361,931	2,679,735	1,250,361	2,158,686	1,311,031
LIVESTOCK SOLD ALIVE								
13	Cattle and/or calves sold alive..... farms reporting 1959...	1,597	1,256	2,344	1,670	1,484	945	1,569
14	1954...	1,914	1,404	2,431	1,882	1,740	1,181	1,746
15	number 1959...	22,217	15,251	27,211	33,816	38,140	16,630	44,606
16	1954...	20,834	12,214	22,509	27,612	29,282	14,142	27,587
17	dollars 1959...	2,424,480	1,373,235	2,314,525	5,682,058	8,557,117	2,875,945	10,029,772
18	1954...	1,673,215	704,912	1,321,456	3,428,623	4,836,880	1,299,319	4,222,765
19	Cattle, not counting calves..... farms reporting 1959...	1,277	1,006	1,953	1,419	1,284	755	1,349
20	1954...	1,581	1,161	2,009	1,597	1,597	924	1,497
21	number 1959...	11,502	6,138	10,000	25,586	33,480	11,190	39,991
22	1954...	10,309	5,347	9,537	19,813	24,757	8,071	21,935
23	dollars 1959...	2,092,910	1,051,290	1,690,370	5,230,463	7,931,222	2,607,685	9,471,057
24	1954...	1,414,648	568,344	996,739	3,106,467	4,514,671	1,092,153	3,802,322
Farms reporting by number of cattle sold—								
25	1 to 4..... farms reporting 1959...	645	496	1,217	545	280	325	305
26	5 to 19..... farms reporting 1959...	530	475	680	600	515	315	420
27	20 to 99..... farms reporting 1959...	81	35	56	234	440	85	550
28	100 or more..... farms reporting 1959...	21	...	...	40	49	30	74
29	Calves..... farms reporting 1959...	1,261	1,131	2,078	1,004	440	645	560
30	1954...	1,609	1,209	2,121	1,265	868	918	942
31	number 1959...	10,715	9,113	17,211	8,230	4,660	5,440	4,615
32	1954...	10,525	6,867	12,972	7,799	4,525	6,071	5,652
33	dollars 1959...	331,570	321,945	624,155	451,595	625,895	268,260	558,715
34	1954...	258,567	136,568	324,717	322,156	322,209	207,166	420,443
35	Horses and/or mules sold alive..... farms reporting 1959...	20	55	40	45	30	30	25
36	1954...	48	59	119	94	41	37	30
37	number 1959...	35	80	95	85	55	45	55
38	1954...	88	125	210	312	99	66	60
39	dollars 1959...	6,800	9,420	7,825	9,635	5,375	6,500	8,950
40	1954...	4,556	9,785	11,487	18,975	7,897	3,560	4,776
41	Hogs and pigs sold alive..... farms reporting 1959...	1,102	456	1,967	1,504	1,397	915	1,513
42	1954...	1,450	475	1,944	1,700	1,556	1,086	1,729
43	number 1959...	76,114	22,950	122,125	160,979	151,128	89,470	180,543
44	1954...	69,530	14,493	84,792	98,033	106,890	71,795	122,243
45	dollars 1959...	2,283,420	688,500	3,663,750	4,829,370	4,533,840	2,684,100	5,416,290
46	1954...	2,809,995	348,981	1,469,466	4,179,802	4,479,474	3,027,086	5,125,515
47	Sheep and lambs sold alive..... farms reporting 1959...	110	91	181	357	390	125	431
48	1954...	111	106	216	411	366	148	506
49	number 1959...	3,490	1,830	5,948	9,668	21,085	3,155	36,425
50	1954...	2,231	2,658	4,974	9,953	17,865	2,476	19,006
51	dollars 1959...	52,350	27,450	89,220	145,020	316,275	47,325	546,375
52	1954...	29,483	31,409	60,975	159,549	302,183	37,553	324,249
SHEEP SHORN AND WOOL								
53	Sheep and/or lambs shorn..... farms reporting 1959...	125	111	174	384	403	143	527
54	1954...	141	122	243	462	391	173	552
55	number shorn 1959...	3,043	3,433	5,887	10,389	22,422	2,943	22,621
56	1954...	3,113	3,365	6,895	11,160	15,701	2,922	17,659
57	pounds of wool 1959...	29,025	27,714	48,842	86,287	170,614	26,370	180,349
58	1954...	26,352	24,859	50,504	92,555	128,500	23,065	142,353
59	Lambs shorn..... farms reporting 1959...	41	18	66	7	24	7	32
60	number shorn 1959...	220	85	447	3,348	29,624	466	5,358
61	pounds of wool 1959...	125	111	174	377	388	138	516
62	Other sheep shorn..... farms reporting 1959...	3,002	3,415	5,821	9,707	15,275	2,856	17,263
63	number shorn 1959...	28,805	27,629	48,395	82,939	140,990	25,904	158,556
64	pounds of wool 1959...							
LITTERS FARROWED								
65	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	1,060	419	1,792	1,287	1,223	847	1,378
66	1954...	1,413	418	1,880	1,605	1,503	1,014	1,647
67	number of litters 1959...	12,808	3,376	19,016	21,090	19,477	13,948	24,399
68	1954...	14,272	2,378	15,783	19,072	20,089	15,141	24,446
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—								
69	1 or 2 litters..... farms reporting 1959...	126	121	266	96	66	62	47
70	3 to 9 litters..... farms reporting 1959...	431	181	769	347	311	224	280
71	10 to 19 litters..... farms reporting 1959...	337	83	533	458	497	298	577
72	20 to 39 litters..... farms reporting 1959...	134	24	191	304	296	206	397
73	40 to 99 litters..... farms reporting 1959...	26	9	23	67	47	49	64
74	70 or more litters..... farms reporting 1959...	6	1	10	15	6	8	13
75	June 2 to November 30..... farms reporting 1959...	746	289	1,501	1,037	777	655	915
76	1954...	950	249	1,343	1,101	833	781	813
77	number of litters 1959...	5,675	1,476	8,703	9,790	6,789	5,834	8,914
78	1954...	5,862	966	6,387	7,718	6,021	5,818	6,273
79	December 1 to June 1..... farms reporting 1959...	848	343	1,523	1,062	1,124	723	1,209
80	1954...	1,159	339	1,684	1,363	1,302	869	1,551
81	number of litters 1959...	7,133	1,900	10,313	11,300	12,688	8,114	15,485
82	1954...	8,410	1,412	9,396	11,354	14,068	9,323	18,173

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954—Continued

for only a sample of farms. See text.]

Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	Rice	
4,732,312	16,863,316	24,999,848	3,190,752	7,708,729	12,019,637	7,797,651	7,433,717	739,277	2,253,789	16,635,279	17,319,994	12,836,664	1
3,805,372	12,461,465	19,264,463	2,203,484	5,811,335	8,394,625	6,250,918	6,770,718	728,290	1,924,719	12,419,767	14,080,017	10,281,692	2
1,132	1,747	4,499	687	1,851	1,139	1,934	1,300	110	574	2,132	2,289	1,893	3
1,366	1,988	5,213	887	2,110	1,209	2,435	1,499	179	717	2,273	2,534	1,914	4
2,853,515	9,634,053	9,128,690	1,185,501	2,590,481	9,683,384	4,516,311	3,742,145	465,475	1,023,005	12,921,917	12,440,309	4,977,750	5
1,711,261	6,513,261	6,940,017	658,198	1,173,327	6,512,433	2,497,006	3,426,413	357,961	743,847	9,032,870	9,491,922	3,719,996	6
754	995	2,572	391	645	940	1,113	931	39	296	1,765	1,795	1,241	7
1,180	1,606	4,205	650	1,095	1,104	1,365	1,365	134	539	2,204	2,479	1,764	8
471,417	1,479,229	3,898,424	783,338	440,367	805,879	749,203	1,123,064	44,189	255,625	1,700,743	2,347,466	1,828,474	9
865,996	1,641,654	4,066,365	607,626	703,827	797,051	1,262,729	1,361,219	136,026	352,101	2,255,454	2,488,066	1,674,041	10
1,407,380	5,750,034	11,972,734	1,221,913	4,677,881	1,530,374	2,532,137	2,568,508	229,613	975,159	2,012,619	2,532,219	6,030,440	11
1,228,020	4,306,550	8,258,081	937,660	3,934,181	1,085,141	2,531,183	1,983,086	234,303	828,771	1,131,443	2,100,029	4,887,655	12
1,005	1,542	4,121	626	1,761	1,043	1,759	1,174	85	524	1,735	1,644	1,698	13
1,268	1,846	4,962	821	2,060	1,091	1,389	1,389	130	685	1,969	1,988	1,803	14
13,223	35,863	48,906	7,419	19,628	29,294	22,017	15,246	1,825	5,765	40,202	37,119	22,390	15
11,375	26,688	44,216	6,639	17,419	20,149	18,345	15,863	1,386	5,991	27,081	30,517	21,417	16
2,263,346	5,953,333	5,280,345	930,126	1,787,176	6,101,319	3,604,316	2,145,215	247,450	656,750	8,227,057	7,449,144	2,269,055	17
1,151,336	2,763,437	3,323,500	486,336	868,815	3,093,028	1,705,285	1,595,724	109,215	438,476	4,203,234	4,641,611	1,387,012	18
806	1,287	3,500	515	1,491	953	1,442	1,003	70	418	1,525	1,279	1,303	19
1,098	1,576	4,250	695	1,689	1,011	1,946	1,244	96	582	1,725	1,655	1,409	20
8,592	24,630	23,170	3,805	8,444	22,889	14,572	8,890	1,025	2,497	32,107	30,944	9,150	21
7,794	17,163	24,070	3,562	7,019	17,325	11,475	10,518	586	3,561	22,886	24,484	9,101	22
1,749,611	5,429,018	4,039,630	629,326	1,404,045	5,342,979	3,029,478	1,733,370	203,315	417,915	7,580,842	7,035,549	1,831,565	23
967,365	2,510,388	2,719,699	357,441	688,413	2,851,649	1,436,795	1,385,337	84,267	341,180	3,978,518	4,415,432	1,139,424	24
403	431	1,855	270	915	205	711	466	35	213	580	365	745	25
282	570	1,467	222	522	395	614	435	25	197	475	496	505	26
112	234	173	22	49	321	101	102	10	7	420	352	41	27
9	52	1	5	32	16	16	...	...	...	1	50	66	28
626	1,079	3,195	446	1,444	455	1,102	802	65	426	831	835	1,457	29
752	1,360	3,727	599	1,798	447	1,521	966	95	473	1,100	1,213	1,620	30
4,631	11,233	25,736	3,614	11,184	6,405	7,445	6,356	800	3,268	8,095	6,175	13,240	31
3,581	9,525	20,146	3,077	10,400	2,824	6,870	5,345	800	2,430	4,195	6,033	12,316	32
513,735	524,315	1,240,515	300,800	383,131	758,340	574,838	411,845	44,135	238,835	646,215	413,595	437,490	33
183,971	253,049	603,651	128,895	180,402	241,379	268,490	210,387	24,948	97,296	224,716	226,179	247,588	34
37	52	115	28	45	20	42	15	5	10	...	15	25	35
46	73	190	32	76	23	82	72	9	32	...	39	106	36
125	104	230	82	205	25	73	15	100	15	15	25	35	37
94	178	334	60	141	98	145	26	26	63	73	79	258	38
21,339	17,900	22,720	7,170	31,375	2,075	4,945	1,005	7,500	1,125	1,225	2,225	3,565	39
5,207	11,113	16,946	2,831	7,738	5,251	7,275	8,116	2,430	3,615	3,873	3,977	14,637	40
483	1,175	2,273	151	458	653	812	55	219	1,721	1,806	1,193	1,193	41
637	1,414	3,201	242	876	1,019	876	1,044	90	337	1,893	2,070	1,320	42
16,164	116,102	113,945	4,591	23,046	103,182	22,417	50,960	6,275	9,278	152,902	155,326	79,736	43
12,292	87,317	95,384	3,135	8,713	64,927	15,617	41,855	5,644	7,772	110,655	114,480	56,307	44
484,920	3,483,060	3,418,350	137,730	691,380	3,095,460	672,510	1,528,800	188,250	278,340	4,587,060	4,659,780	2,392,080	45
491,664	3,563,347	3,311,683	97,164	248,569	2,747,472	552,324	1,757,539	242,210	243,393	4,678,179	4,716,946	2,256,676	46
131	396	597	189	136	276	306	152	5	141	286	297	230	47
160	420	657	191	164	286	317	161	12	144	270	246	165	48
5,594	11,984	27,165	7,365	5,370	32,302	15,636	4,475	1,485	5,786	7,105	21,944	20,870	49
4,532	11,444	21,025	5,382	3,973	34,213	13,474	4,032	173	4,019	8,897	11,357	3,748	50
83,910	179,760	407,475	110,475	80,550	484,530	234,540	67,125	22,275	86,790	106,575	329,160	313,050	51
63,149	175,364	288,038	71,867	48,205	666,682	192,122	65,034	4,106	58,363	147,584	129,385	61,671	52
153	421	710	190	152	284	353	173	6	173	344	283	213	53
171	475	723	206	191	292	346	167	13	156	295	261	210	54
5,571	11,957	28,481	7,415	4,999	28,559	19,541	6,860	349	6,830	13,642	13,631	4,357	55
5,333	14,053	24,888	7,033	5,694	22,044	13,438	5,877	295	4,722	9,265	6,198	3,212	56
48,571	102,326	232,729	56,199	36,022	173,188	154,183	60,202	2,216	54,698	102,475	93,486	34,586	57
46,411	111,273	192,210	52,378	40,436	153,966	111,195	52,777	2,534	35,138	66,855	53,488	26,766	58
11	18	38	5	20	16	16	5	1	4	30	19	5	59
134	583	685	50	159	16,245	583	178	132	71	4,542	525	60	60
911	3,372	4,471	203	639	62,029	3,682	636	462	319	20,457	37,247	1,765	61
153	415	696	190	151	278	349	173	6	173	333	275	213	62
5,437	11,374	27,796	7,365	4,840	12,314	18,958	6,682	217	6,759	9,100	6,317	3,832	63
47,660	98,954	228,258	55,996	35,383	111,159	150,501	59,556	1,754	54,379	82,018	56,239	32,821	64
457	1,118	2,384	170	421	844	670	753	40	266	1,391	1,360	1,161	65
559	1,307	2,824	209	354	919	726	932	68	333	1,841	1,975	1,263	66
3,004	16,363	20,847	842	3,122	13,276	4,321	8,360	850	1,560	20,260	18,477	13,368	67
2,666	16,461	17,526	579	1,522	12,590	2,928	7,913	870	1,418	22,212	21,344	11,946	68
135	105	507	85	152	30	234	99	2	100	96	117	163	69
221	328	1,143	59	178	221	301	331	19	112	424	439	468	70
78	389	521	18	60	343	104	216	8	41	539	500	350	71
21	249	167	7	21	222	23	87	6	12	282	262	145	72
2	39	32	1	24	5	3	16	2	1	37	38	73	73
...	8	14	...	4	4	3	4	3	...	13	4	8	74
230	841	1,346	91	272	535	301	427	35	127	914	863	863	75
233	862	1,389	73	184	469	262	450	36	109	1,015	1,034	896	76
960	6,848	7,839	313	1,355	4,714	1,494	3,020	431	516	7,617	6,923	5,936	77
870	6,135	5,884	140	585	3,522	794	2,395	406	327	6,823	6,749	4,808	78
390	917	2,027	138	332	745	576	649	31	215	1,188	1,153	954	79
433	1,099	2,329	168	263	808	591	771	52	282	1,597	1,619	1,078	80
2,044	9,515	13,008	509	1,767	8,562	2,827	5,340	419	1,044	12,643	11,534	7,432	81
1,796	10,336	11,642	439	937	9,068	2,134	5,518	464	1,091	15,389	14,595	7,138	82

STATISTICS FOR COUNTIES

County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

(Most data for 1959 are based on reports

Item (For definitions and explanations, see text)		Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele
1	Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	14,947,083	4,760,983	3,126,027	8,754,179	3,540,177	14,315,543	27,313,934	10,655,347
2	1954.....	9,752,226	3,338,550	4,120,544	7,400,555	3,106,808	11,179,390	18,912,120	9,906,513
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	1,166	1,280	1,364	1,146	657	1,771	3,943	1,513
4	1954.....	1,304	1,576	2,019	1,324	821	1,956	4,024	1,618
5	value of sales, dollars 1959...	11,981,170	1,606,706	994,855	3,092,785	1,509,830	7,575,565	11,209,925	4,402,976
6	1954.....	7,757,133	978,918	556,458	2,688,582	1,022,593	5,853,170	7,542,388	4,577,650
7	Poultry and poultry products..... farms reporting 1959...	955	572	383	906	310	1,520	2,634	1,213
8	1954.....	1,189	953	774	1,205	632	1,871	3,519	1,573
9	value of sales, dollars 1959...	1,297,750	1,651,891	272,705	779,218	680,685	1,725,151	3,907,685	1,734,074
10	1954.....	909,623	804,380	677,533	923,634	623,224	1,829,741	3,068,821	1,794,808
11	Livestock products other than poultry and poultry products.....value of sales, dollars 1959...	1,668,163	1,502,386	1,858,467	4,882,176	1,349,662	5,014,827	12,196,324	4,518,297
12	1954.....	1,085,470	1,555,252	2,886,553	3,788,339	1,460,991	3,496,479	8,300,911	3,534,055
LIVESTOCK SOLD ALIVE									
13	Cattle and/or calves sold alive..... farms reporting 1959...	1,081	1,158	1,254	1,061	507	1,556	3,791	1,337
14	1954.....	1,195	1,471	1,929	1,267	751	1,761	3,879	1,494
15	number 1959...	33,843	9,902	8,649	17,790	6,685	25,090	51,279	17,401
16	1954.....	24,322	9,890	10,731	17,240	7,398	19,216	41,609	15,973
17	dollars 1959...	8,079,720	1,020,046	790,805	1,551,910	765,880	3,515,190	5,090,930	1,905,261
18	1954.....	3,996,387	638,845	484,753	930,526	496,766	1,617,995	2,613,180	1,196,294
19	Cattle, not counting calves..... farms reporting 1959...	941	881	904	906	381	1,106	3,301	1,122
20	1954.....	1,114	1,197	1,597	998	623	1,330	3,292	1,184
21	number 1959...	29,148	3,897	3,577	7,020	2,845	12,230	21,866	7,809
22	1954.....	21,487	4,639	4,725	6,039	3,369	8,513	17,459	7,189
23	dollars 1959...	7,237,510	626,301	589,050	1,288,115	581,380	2,845,185	4,036,125	1,503,145
24	1954.....	3,760,472	448,336	389,049	749,282	404,656	1,315,345	1,961,584	984,060
25	Farms reporting by number of cattle sold—								
26	1 to 4..... farms reporting 1959...	120	643	650	480	190	550	1,855	630
27	5 to 19..... farms reporting 1959...	385	213	243	365	165	460	1,298	436
28	20 to 99..... farms reporting 1959...	395	25	11	50	26	75	133	51
29	100 or more..... farms reporting 1959...	41	...	...	11	...	21	15	5
30	Calves..... farms reporting 1959...	270	914	878	895	437	1,270	3,114	1,157
31	1954.....	461	1,152	1,376	1,141	625	1,475	3,289	1,316
32	number 1959...	4,695	6,005	5,072	10,770	3,840	12,860	29,413	9,592
33	1954.....	2,835	5,251	6,006	11,201	4,029	10,703	24,150	8,784
34	dollars 1959...	742,210	393,745	201,755	263,795	184,500	670,005	1,054,805	402,116
35	1954.....	235,915	190,509	95,704	181,244	94,110	302,650	651,596	212,234
36	Horses and/or mules sold alive..... farms reporting 1959...	10	31	31	20	5	20	100	50
37	1954.....	22	61	26	48	24	67	196	55
38	number 1959...	25	47	151	45	20	90	360	90
39	1954.....	39	111	49	88	45	118	355	103
40	dollars 1959...	1,675	7,600	22,100	4,875	1,750	13,525	37,920	13,325
41	1954.....	2,960	5,012	3,299	4,487	2,435	6,672	20,368	6,540
42	Hogs and pigs sold alive..... farms reporting 1959...	1,041	309	96	776	416	1,425	3,318	1,068
43	1954.....	1,123	423	85	956	415	1,673	3,493	1,285
44	number 1959...	124,895	7,536	4,470	50,365	23,430	133,495	198,260	80,473
45	1954.....	81,037	3,272	1,508	40,565	14,608	100,016	144,091	83,087
46	dollars 1959...	3,746,850	226,080	134,100	1,510,950	702,900	4,004,850	5,947,800	2,414,190
47	1954.....	3,487,735	84,302	44,627	1,724,867	495,835	4,189,316	4,859,356	3,341,968
48	Sheep and lambs sold alive..... farms reporting 1959...	275	559	121	41	75	135	186	135
49	1954.....	289	564	129	80	63	166	175	161
50	number 1959...	10,195	23,532	3,190	1,670	2,620	2,800	8,885	4,680
51	1954.....	15,258	18,625	1,974	1,746	1,596	2,636	3,420	2,268
52	dollars 1959...	152,925	352,980	47,850	25,050	39,300	42,000	133,275	70,200
53	1954.....	270,051	250,759	23,779	28,702	25,557	39,187	49,484	32,848
SHEEP SHORN AND WOOL									
54	Sheep and/or lambs shorn..... farms reporting 1959...	293	560	137	77	70	198	158	178
55	1954.....	315	603	168	97	72	222	211	196
56	number shorn 1959...	11,041	26,218	3,224	1,547	1,885	2,935	4,750	3,458
57	1954.....	13,703	22,561	3,028	3,105	1,912	3,041	4,868	3,083
58	pounds of wool 1959...	96,081	192,249	25,043	13,602	17,358	27,177	41,925	30,805
59	1954.....	105,842	163,042	20,931	21,849	16,182	26,437	40,953	26,639
60	Lambs shorn..... farms reporting 1959...	11	7	6	2	3	7	5	7
61	1954.....	1,011	146	31	27	51	76	17	37
62	pounds of wool 1959...	3,927	928	151	135	180	459	106	259
63	1954.....	291	560	136	77	70	197	157	178
64	Other sheep shorn..... farms reporting 1959...	10,030	26,072	3,193	1,520	1,834	2,859	4,733	3,421
65	1954.....	92,154	191,321	24,892	13,467	17,178	26,718	41,819	30,546
LITTERS FARROWED									
66	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	979	308	66	750	378	1,314	3,145	1,003
67	1954.....	1,016	359	67	862	377	1,520	3,345	1,248
68	number of litters 1959...	19,464	1,115	254	8,529	3,703	19,148	35,884	15,020
69	1954.....	16,195	757	268	8,098	2,919	18,079	30,651	14,239
70	Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—								
71	1 or 2 litters..... farms reporting 1959...	42	201	46	89	89	93	307	73
72	3 to 9 litters..... farms reporting 1959...	152	87	16	298	165	408	1,251	298
73	10 to 19 litters..... farms reporting 1959...	362	12	2	252	76	215	1,157	381
74	20 to 39 litters..... farms reporting 1959...	346	7	1	95	35	241	370	213
75	40 to 69 litters..... farms reporting 1959...	66	...	...	13	10	47	48	31
76	70 or more litters..... farms reporting 1959...	11	...	1	3	3	10	12	7
77	June 2 to November 30..... farms reporting 1959...	683	130	33	571	255	1,028	2,426	815
78	1954.....	540	121	51	546	200	1,062	2,340	870
79	number of litters 1959...	6,857	383	106	3,710	1,589	8,298	15,143	6,760
80	1954.....	4,206	197	133	3,081	973	6,781	11,687	5,512
81	December 1 to June 1..... farms reporting 1959...	913	236	47	632	305	1,080	2,799	847
82	1954.....	910	289	41	752	302	1,307	2,957	1,084
83	number of litters 1959...	12,607	732	148	4,819	2,114	10,650	20,741	8,260
84	1954.....	11,989	560	135	5,017	1,946	11,298	18,964	8,727

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

for only a sample of farms. See text.]

Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine	
8,605,712	7,841,493	14,418,280	3,789,121	11,602,774	4,296,650	8,405,423	8,735,850	11,811,783	3,987,804	14,079,560	17,168,008	10,977,457	1
5,063,878	6,326,422	10,022,594	2,931,946	8,544,526	3,327,865	7,485,633	6,215,663	7,990,090	2,838,810	10,057,203	13,524,224	7,702,436	2
977	1,285	2,740	726	1,346	1,016	1,326	977	1,176	767	1,498	2,711	1,554	3
1,057	1,492	2,965	839	1,406	1,114	1,433	1,121	1,270	898	1,593	2,844	1,755	4
7,047,184	5,128,485	6,558,790	2,844,167	5,887,790	1,766,715	4,904,125	4,091,661	9,449,765	2,110,037	5,546,104	6,300,395	8,461,805	5
3,481,427	4,149,611	3,164,951	1,963,057	4,577,896	1,056,546	4,435,760	2,232,360	5,836,212	1,530,582	4,274,708	4,395,359	5,501,025	6
677	1,076	1,485	541	875	360	1,009	560	889	556	1,035	1,696	1,245	7
987	1,339	2,214	736	1,217	639	1,363	877	1,166	800	1,377	2,389	1,691	8
643,965	1,349,636	894,956	389,253	857,057	539,327	955,168	865,358	1,036,841	439,820	1,535,705	1,223,042	1,284,308	9
842,702	1,236,105	1,189,436	477,467	1,161,026	628,483	1,376,358	708,581	1,213,534	483,540	1,446,959	1,847,888	1,340,571	10
914,563	1,363,372	6,964,534	555,701	4,857,927	1,990,608	2,546,130	3,778,831	1,325,177	1,437,947	6,997,751	9,644,571	1,231,344	11
739,749	940,706	5,668,207	491,422	2,805,604	1,642,836	1,673,515	3,274,722	940,344	824,688	4,335,536	7,280,977	860,840	12
781	1,000	2,470	564	1,296	926	1,071	866	929	644	1,446	2,501	1,154	13
896	1,356	2,870	730	1,332	1,038	1,196	1,030	1,137	805	1,558	2,734	1,438	14
22,263	15,915	29,345	9,296	22,615	9,625	14,490	21,994	27,243	7,545	26,523	35,220	23,737	15
12,230	14,180	24,423	7,611	18,302	8,412	11,578	15,820	16,944	7,470	22,792	30,068	16,548	16
4,880,769	3,138,685	2,667,795	1,765,407	3,299,715	882,080	1,990,575	3,393,151	5,564,680	1,109,402	3,089,784	3,425,695	5,103,495	17
1,726,646	1,812,217	1,405,499	866,706	1,783,522	488,103	1,052,409	1,586,537	2,587,867	796,529	1,772,649	1,814,965	2,392,542	18
691	820	1,990	494	1,130	736	926	746	789	514	1,255	2,026	1,004	19
766	1,139	2,365	638	1,171	856	936	873	995	699	1,349	2,223	1,248	20
19,267	12,215	12,530	6,386	13,575	4,000	8,300	14,349	23,396	4,676	13,699	15,250	20,283	21
9,512	10,246	9,853	5,264	12,223	3,799	6,186	8,794	13,894	4,728	11,794	11,840	13,148	22
4,663,840	2,749,275	2,055,825	1,484,687	2,797,705	607,290	1,631,215	3,133,906	5,190,790	899,845	2,691,979	2,707,550	4,699,535	23
1,538,775	1,565,407	1,077,875	752,317	1,632,897	370,252	887,198	1,402,021	2,419,141	655,042	1,500,319	1,430,260	2,198,906	24
205	320	1,140	175	350	505	445	275	240	231	501	1,080	320	25
265	333	755	238	570	201	390	372	265	222	576	825	365	26
167	151	90	67	205	30	90	93	220	60	171	106	293	27
54	16	5	14	5	7	1	7	64	1	7	15	26	28
348	470	2,120	337	901	775	811	712	396	426	1,213	2,136	467	29
519	513	2,514	405	937	849	968	887	645	535	1,360	2,428	824	30
2,996	3,700	16,615	2,910	9,040	5,625	6,190	7,645	3,847	2,869	12,824	19,970	3,454	31
2,718	3,934	14,570	2,347	6,079	4,613	5,392	7,026	3,050	2,742	10,998	18,228	3,400	32
216,929	389,410	611,970	280,720	502,010	274,790	359,360	229,245	373,890	209,557	397,805	718,145	403,960	33
187,871	246,810	327,624	114,389	150,625	117,851	165,211	184,516	168,726	141,487	272,330	384,705	193,335	34
20	15	65	15	45	30	10	16	15	11	60	60	20	35
18	45	90	23	59	44	42	23	21	82	29	46	29	36
40	85	250	30	100	45	15	57	95	24	110	275	30	37
37	80	170	43	102	152	83	43	40	53	154	286	66	38
4,495	7,625	18,745	2,825	10,475	4,975	890	5,300	12,235	2,565	9,325	28,525	3,050	39
1,949	4,276	9,618	2,200	5,932	8,703	4,614	2,537	2,038	2,052	10,507	16,149	4,309	40
746	922	1,885	519	961	526	1,071	414	992	429	1,005	1,555	1,218	41
840	1,220	2,001	633	1,205	657	1,222	513	1,048	554	1,169	1,747	1,399	42
66,635	63,750	124,060	31,954	78,645	27,532	94,745	21,452	126,330	28,369	79,744	93,085	108,877	43
40,710	54,131	71,897	24,929	65,664	19,248	78,448	14,961	75,667	17,729	59,776	64,885	72,945	44
1,999,050	1,912,500	3,721,800	958,620	2,359,350	825,960	2,842,350	643,560	3,789,900	851,070	2,392,320	2,792,550	3,266,310	45
1,662,051	2,246,656	1,671,170	984,466	2,617,032	505,611	3,304,241	616,436	3,185,867	677,474	2,429,251	2,516,291	3,017,524	46
117	137	295	188	361	115	265	75	187	129	124	96	196	47
162	133	258	169	437	167	279	63	161	91	183	105	227	48
10,858	4,645	10,030	7,821	14,550	3,580	4,690	3,310	5,530	9,800	3,645	3,575	5,930	49
5,409	5,169	5,848	6,697	12,943	4,034	4,912	1,674	3,826	3,746	4,342	2,622	5,554	50
162,870	69,675	150,450	117,315	218,250	53,700	70,350	49,650	82,950	147,000	54,675	53,625	88,950	51
90,781	86,462	78,664	109,685	171,410	54,129	74,496	26,850	60,440	54,527	62,301	47,954	86,951	52
152	217	300	193	442	154	315	81	197	121	180	116	291	53
171	153	292	176	492	195	337	66	191	100	214	126	242	54
7,757	8,769	9,133	8,033	16,090	4,989	6,004	2,241	5,546	4,939	4,891	4,237	8,765	55
6,387	4,867	7,736	7,178	16,596	6,275	5,891	1,702	4,531	3,844	5,083	2,586	6,448	56
65,994	70,895	74,435	72,906	148,842	39,241	51,683	18,002	46,615	42,847	42,794	40,332	78,144	57
56,901	44,524	57,261	61,376	134,590	44,931	48,626	14,009	35,620	31,606	42,864	20,600	53,941	58
5	14	14	7	9	2	11	2	17	7	6	2	16	59
545	2,026	284	121	263	20	380	642	265	256	265	17	428	60
1,985	9,222	1,716	722	1,119	80	1,217	41	2,596	1,254	1,058	83	1,636	61
152	216	297	193	442	154	315	81	196	121	178	116	289	62
7,212	6,743	8,849	7,912	15,827	4,969	5,624	2,235	4,904	4,683	4,626	4,220	8,337	63
64,009	61,673	72,719	72,184	147,723	39,161	50,466	17,961	44,019	41,593	41,736	40,249	76,508	64
626	976	1,881	534	932	493	936	386	849	448	955	1,381	1,030	65
784	1,145	1,858	595	1,161	573	1,132	436	998	501	1,068	1,557	1,358	66
9,002	11,334	19,467	5,622	13,012	4,232	15,923	3,713	15,753	4,628	11,998	14,464	14,138	67
8,279	11,002	14,057	5,160	13,102	3,435	14,547	3,027	14,783	3,738	11,382	12,552	13,433	68
55	100	360	52	70	136	55	87	47	67	106	218	85	69
202	408	753	236	293	214	278	167	198	219	356	629	329	70
232	327	514	184	373	92	372	89	306	112	328	359	404	71
108	115	211	57	166	41	393	30	228	41	136	133	174	72
21	21	35	4	25	7	33	9	59	5	20	32	32	73
8	5	8	1	5	3	5	4	11	4	9	10	6	74
385	556	1,776	265	697	325	694	240	556	204	749	968	640	75
367	600	1,393	252	847	297	772	225	579	213	750	944	677	76
3,361	3,924	8,207	1,680	5,348	1,689	5,629	1,418	5,844	1,429	5,340	5,847	4,988	77
2,308	3,175	4,587	1,374	5,268	1,246	5,173	1,003	4,733	1,055	4,531	4,632	4,006	78
534	829	1,662	469	831	396	803	314	776	401	835	1,126	851	79
647	976	1,626	494	981	461	1,015	349	900	413	929	1,293	1,115	80
5,641	7,410	11,260	3,942	7,664	2,543	8,294	2,295	9,909	3,199	6,658	8,617	9,150	81
5,971	7,827	9,170	3,786	7,634	2,169	9,374	2,024	10,050	2,683	6,851	7,920	9,427	82

STATISTICS FOR COUNTIES

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)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown
DAIRY PRODUCTS										
1	Any milk or cream sold..... farms reporting 1959...	85,687	960	354	1,572	797	1,003	482	775	990
2	..... 1954.....	115,021	1,413	514	2,110	1,201	1,197	567	1,236	1,203
3	..... dollars 1959.....	259,076,725	2,287,175	1,564,508	2,949,428	1,590,937	3,342,771	771,112	1,618,875	3,250,430
4	..... 1954.....	198,700,310	1,804,142	1,439,347	2,591,548	1,419,889	2,496,745	438,992	1,541,796	1,887,546
5	Average sales per farm reporting..... dollars 1959.....	3,024	2,382	4,420	1,876	1,996	3,333	1,600	2,089	3,283
6	Milk sold as whole milk..... farms reporting 1959.....	65,254	703	344	810	210	918	282	505	820
7	..... 1954.....	60,607	816	489	571	211	942	99	344	539
8	..... pounds 1959.....	7,746,060,322	64,461,531	46,203,724	66,481,682	26,504,033	107,971,896	22,172,158	45,678,407	98,522,512
9	..... 1954.....	4,902,662,244	45,320,506	44,204,766	33,914,787	16,519,685	76,340,395	2,346,172	23,412,037	41,348,322
10	Cream sold..... farms reporting 1959.....	21,881	270	10	827	607	85	210	280	180
11	..... 1954.....	54,414	597	25	1,539	990	255	508	892	664
12	..... pounds of butterfat 1959.....	36,651,943	291,925	10,850	1,427,241	1,031,490	201,305	288,710	318,090	420,130
13	..... 1954.....	86,248,410	734,906	17,707	2,503,197	1,492,279	602,236	626,521	1,370,579	1,154,883
POULTRY AND POULTRY PRODUCTS										
14	Poultry and poultry products sold..... farms reporting 1959.....	78,901	372	301	850	344	622	512	1,585	1,319
15	..... 1954.....	112,282	546	557	1,365	577	965	672	2,240	1,681
16	..... dollars 1959.....	99,515,675	1,627,332	1,728,061	2,102,269	167,868	698,059	292,122	1,663,756	1,960,695
17	..... 1954.....	102,874,631	1,149,300	1,706,689	2,009,603	196,128	573,372	311,530	1,898,531	1,982,046
18	Chickens sold..... farms reporting 1959.....	70,245	160	217	547	196	498	450	1,497	1,264
19	..... 1954.....	70,184	160	258	693	242	495	395	1,547	1,300
20	..... number 1959.....	17,405,602	75,427	347,976	183,011	16,942	707,627	65,417	297,084	296,639
21	..... 1954.....	14,416,974	16,442	250,700	109,933	37,354	93,437	57,952	281,862	321,538
22	Broilers sold..... farms reporting 1959.....	164	1	9	2	...	9	...	1	2
23	..... 1954.....	202	...	8	2	...	1	...	...	3
24	..... number 1959.....	3,969,868	56,000	224,400	8,966	...	600,800	...	1,000	2,000
25	..... 1954.....	2,427,619	...	125,900	27,000	18,176	16,603	2,574	...	6,300
26	Other chickens sold..... farms reporting 1959.....	70,144	159	210	546	196	491	450	1,497	1,263
27	..... 1954.....	70,043	160	253	692	240	494	395	1,547	1,297
28	..... number 1959.....	13,435,734	19,427	123,576	174,045	16,942	106,827	65,417	296,084	294,639
29	..... 1954.....	11,989,355	16,442	124,800	82,933	19,178	76,834	55,378	281,862	315,238
30	Chicken eggs sold..... farms reporting 1959.....	74,784	264	247	730	303	565	491	1,530	1,265
31	..... 1954.....	105,267	405	459	1,153	487	903	596	2,145	1,614
32	..... dozens 1959.....	229,428,778	268,773	1,596,176	1,216,752	235,837	1,245,723	1,039,949	5,239,863	5,960,017
33	..... 1954.....	228,952,632	241,694	1,804,405	1,333,227	308,712	1,437,552	755,665	5,167,391	5,521,318
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	5,315	88	36	107	16	41	27	122	110
35	..... 1954.....	12,306	110	76	132	52	75	85	335	254
36	..... dollars 1959.....	40,239,758	1,526,452	1,190,236	1,763,172	108,373	23,955	32,655	366,212	497,374
37	..... 1954.....	27,740,943	1,043,536	758,515	1,543,050	67,197	73,568	57,481	262,908	464,847
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	1,912	79	19	81	6	2	5	23	29
39	..... 1954.....	2,629	119	22	85	12	9	14	39	33
40	..... number 1959.....	12,521,186	598,045	343,559	409,221	26,203	4,515	9,266	110,890	162,483
41	..... 1954.....	7,055,002	290,617	173,170	344,453	14,390	14,320	12,479	46,292	120,450
42	Farms reporting by number of turkeys and turkey fryers raised—									
43	Under 50..... farms reporting 1959.....	785	17	7	23	2	1	2	7	10
44	50 to 399..... farms reporting 1959.....	132	3	1	6	...	...	1	1	2
45	400 or more..... farms reporting 1959.....	995	59	11	52	4	1	2	15	17
Item (For definitions and explanations, see text)		Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti
DAIRY PRODUCTS										
1	Any milk or cream sold..... farms reporting 1959.....	717	1,907	1,380	1,745	566	871	1,057	496	802
2	..... 1954.....	1,167	2,275	1,877	2,169	815	1,128	1,331	851	1,091
3	..... dollars 1959.....	1,747,905	6,785,960	4,860,055	9,209,780	1,107,620	4,930,355	3,248,015	766,690	2,183,290
4	..... 1954.....	1,373,087	3,787,661	3,269,117	6,154,572	881,912	4,556,923	2,184,259	946,602	2,005,380
5	Average sales per farm reporting..... dollars 1959.....	2,438	3,558	3,522	5,278	1,957	5,661	3,073	1,546	2,722
6	Milk sold as whole milk..... farms reporting 1959.....	501	1,677	1,005	1,680	240	851	857	156	786
7	..... 1954.....	197	1,505	387	1,905	142	1,102	680	79	1,062
8	..... pounds 1959.....	51,609,122	211,774,530	133,581,831	304,466,487	27,746,043	149,891,124	97,138,871	13,034,427	78,937,344
9	..... 1954.....	13,773,130	103,600,065	36,090,043	207,531,528	9,116,894	144,578,647	46,704,795	4,986,499	68,197,238
10	Cream sold..... farms reporting 1959.....	221	240	400	70	346	20	230	350	25
11	..... 1954.....	970	770	1,490	264	673	26	651	772	29
12	..... pounds of butterfat 1959.....	379,530	344,545	937,310	191,230	492,535	5,900	520,990	525,500	12,265
13	..... 1954.....	1,560,054	1,259,414	3,387,782	566,058	1,026,848	24,465	1,258,408	1,253,994	43,830
POULTRY AND POULTRY PRODUCTS										
14	Poultry and poultry products sold..... farms reporting 1959.....	1,467	1,615	1,722	1,418	687	681	938	260	466
15	..... 1954.....	1,912	2,211	2,352	2,024	973	1,235	1,251	391	808
16	..... dollars 1959.....	1,980,688	2,120,632	1,790,763	1,894,473	569,634	1,154,372	1,376,403	172,599	836,499
17	..... 1954.....	1,881,893	2,268,871	2,290,879	1,941,927	788,290	1,427,939	1,612,461	238,589	737,105
18	Chickens sold..... farms reporting 1959.....	1,391	1,435	1,644	1,293	641	583	789	141	346
19	..... 1954.....	1,448	1,431	1,630	1,325	682	744	750	192	425
20	..... number 1959.....	317,316	313,061	384,045	297,669	120,243	218,921	254,275	20,953	339,604
21	..... 1954.....	325,922	261,029	356,683	298,084	121,465	327,622	248,892	20,773	65,765
22	Broilers sold..... farms reporting 1959.....	1	3	...	4	...	4	6	1	2
23	..... 1954.....	2	4	5	4	...	14	11	1	2
24	..... number 1959.....	1,000	95,500	...	78,000	...	119,400	133,500	2,500	289,540
25	..... 1954.....	2,500	35,000	42,525	78,000	1,000	194,708	153,175	3,000	3,000
26	Other chickens sold..... farms reporting 1959.....	1,391	1,433	1,644	1,293	641	579	783	141	339
27	..... 1954.....	1,447	1,430	1,625	1,323	681	733	741	191	423
28	..... number 1959.....	316,316	217,561	384,045	219,669	120,243	99,521	120,775	18,453	50,064
29	..... 1954.....	323,422	226,029	314,158	220,084	120,465	132,914	95,717	17,773	62,765
30	Chicken eggs sold..... farms reporting 1959.....	1,422	1,535	1,652	1,348	664	609	886	229	416
31	..... 1954.....	1,760	2,099	2,254	1,882	931	1,062	1,168	325	732
32	..... dozens 1959.....	5,954,537	3,835,428	6,424,381	3,777,209	2,139,448	1,655,631	1,982,933	376,520	827,252
33	..... 1954.....	4,619,127	4,300,873	6,427,446	4,315,846	2,199,688	2,560,408	2,172,789	219,188	1,150,620
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	133	79	116	67	31	59	55	14	23
35	..... 1954.....	362	134	350	114	80	131	96	33	37
36	..... dollars 1959.....	512,496	1,114,695	194,101	911,598	40,286	672,279	804,123	78,804	459,882
37	..... 1954.....	406,481	751,344	125,525	479,325	91,494	381,501	829,495	150,431	340,284
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	28	46	19	30	10	16	33	12	12
39	..... 1954.....	39	38	32	34	19	32	46	20	15
40	..... number 1959.....	122,971	308,600	39,365	323,685	12,049	183,750	209,880	16,028	156,931
41	..... 1954.....	79,281	156,767	20,384	140,654	20,445	78,636	160,834	36,144	107,265
42	Farms reporting by number of turkeys and turkey fryers raised—									
43	Under 50..... farms reporting 1959.....	11	9	10	6	5	5	3	7	4
44	50 to 399..... farms reporting 1959.....	2	5	2	4	2	...	4	1	...
45	400 or more..... farms reporting 1959.....	15	32	7	20	3	11	26	4	8

SOLD FROM FARMS: CENSUSES OF 1959 AND 1954

on reports for only a sample of farms. See text.]

Carlton	Carver	Cass	Chippewa	Chicago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	
836	1,436	793	622	955	714	762	5	706	641	787	1,020	1,535	1
1,230	1,620	1,150	952	1,225	1,018	1,077	19	1,112	868	1,180	1,331	1,911	2
2,454,301	7,370,715	1,371,112	809,532	3,486,500	1,715,288	1,198,835	150	1,351,820	1,426,120	4,780,826	3,948,390	4,645,370	3
2,405,631	6,215,145	1,320,054	679,453	3,069,547	1,279,593	1,071,388	24,078	960,661	1,270,465	4,211,327	3,417,315	3,351,789	4
2,936	5,133	1,729	1,301	3,651	2,402	1,573	30	1,915	2,225	6,075	3,871	3,026	5
786	1,421	368	322	940	390	201	...	376	396	747	985	1,260	6
1,106	1,600	517	104	1,208	374	121	17	153	468	1,042	1,236	1,115	7
70,966,709	223,478,530	30,568,818	18,058,090	116,297,351	44,445,849	17,280,670	...	36,961,915	37,879,022	141,181,000	126,587,304	139,165,212	8
69,064,090	194,243,082	26,910,762	5,110,312	105,035,638	25,874,131	6,589,722	649,560	8,909,022	30,848,354	129,543,112	120,594,636	86,921,687	9
55	15	436	310	20	335	591	5	340	245	40	35	345	10
124	20	633	17	644	956	956	2	959	400	138	95	796	11
51,270	67,090	776,191	360,725	49,515	354,375	1,049,090	265	507,820	344,895	39,945	121,615	781,575	12
85,845	83,548	850,594	880,359	43,341	749,045	1,435,833	4,315	1,185,165	429,696	203,182	198,402	1,538,252	13
188	1,110	344	1,086	573	652	340	8	1,266	285	704	790	1,263	14
341	1,513	531	1,289	946	1,013	630	12	1,601	460	1,214	1,200	1,765	15
208,494	1,046,785	679,880	909,894	1,246,674	357,513	259,047	2,059	1,691,494	1,114,664	814,942	1,152,375	1,430,382	16
269,159	1,530,504	711,535	1,166,664	949,698	582,891	640,940	5,100	1,647,105	766,645	1,255,130	1,228,153	1,348,233	17
87	1,026	178	1,030	462	532	246	7	1,215	161	609	707	1,151	18
144	956	218	856	486	559	318	7	1,171	197	723	1,077	1,094	19
14,463	241,069	15,144	188,368	649,982	76,634	35,346	340	268,461	16,693	123,529	132,100	211,797	20
25,381	237,614	26,499	143,216	155,339	79,886	44,947	683	240,288	41,468	193,752	179,452	173,527	21
...	6	...	...	9	...	...	...	2	1	1	1	3	22
...	4	...	...	...	1	...	...	2	5	...	...	1	23
...	61,750	...	...	584,000	...	...	...	5,167	1,500	18,000	5,800	20,000	24
...	62,700	...	...	79,400	1,000	...	...	18,300	21,500	69,852	2,340	10,000	25
87	1,023	178	1,030	453	532	246	...	1,215	161	608	706	1,150	26
144	953	218	856	484	558	318	7	1,169	195	723	1,077	1,094	27
14,463	179,319	15,144	188,368	65,982	76,634	35,346	340	263,294	15,193	105,529	126,300	191,797	28
25,381	174,914	26,499	143,216	75,939	78,886	44,947	683	221,958	19,968	123,900	177,112	163,527	29
153	1,047	281	1,054	520	599	317	...	1,233	224	648	745	1,205	30
267	1,464	415	1,227	865	946	560	10	1,515	376	1,124	1,138	1,704	31
317,237	3,213,454	230,759	3,323,065	1,215,417	1,120,150	474,796	8,495	4,513,704	247,701	1,859,249	2,347,261	3,316,827	32
337,064	4,048,041	285,176	2,947,151	1,589,910	1,406,066	650,790	8,148	3,963,431	316,605	2,459,191	2,667,049	3,402,155	33
17	105	36	59	35	48	14	...	87	41	51	32	90	34
41	217	70	89	54	83	25	...	164	50	124	126	170	35
131,045	215,669	622,110	87,195	602,114	76,121	138,887	...	568,672	1,052,098	343,981	569,930	596,255	36
122,007	231,259	592,260	214,843	338,376	114,328	402,726	200	487,074	621,361	324,411	348,349	255,324	37
19	13	23	9	15	15	8	...	40	28	16	10	13	38
29	19	33	8	22	21	11	...	56	26	26	16	28	39
45,565	46,542	176,664	24,410	170,869	19,180	20,454	...	149,772	340,729	95,681	191,122	213,020	40
25,620	46,438	159,519	69,581	97,503	21,705	107,166	25	141,140	138,975	78,200	107,023	62,540	41
10	4	7	4	5	10	5	...	21	9	4	2	4	42
...	4	3	2	...	1	...	...	2	2	...	...	...	43
9	5	13	3	10	4	3	...	17	17	10	8	5	44
Itasca	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	
581	670	867	1,456	507	247	745	25	197	1,010	665	780	1,680	1
1,075	1,045	1,144	1,829	759	492	1,117	67	387	1,328	959	1,037	2,000	2
679,735	1,424,410	2,720,101	3,900,260	626,714	428,065	1,031,795	52,090	182,395	2,479,000	1,414,455	1,576,660	7,387,245	3
974,074	891,623	2,267,930	2,638,261	573,529	433,141	760,338	37,801	352,148	1,995,795	790,542	855,318	5,773,923	4
1,170	2,126	3,137	2,679	1,236	1,733	1,385	2,084	926	2,454	2,127	2,021	4,397	5
191	450	842	1,191	102	40	355	25	80	920	330	450	1,640	6
218	246	1,103	1,033	16	61	142	42	74	1,033	26	89	1,887	7
12,688,994	33,986,241	87,805,203	115,225,194	10,985,883	5,054,250	27,085,555	1,004,507	4,376,030	76,653,839	37,727,943	46,700,565	247,748,781	8
11,663,043	13,851,343	73,242,710	66,133,470	1,757,929	3,372,212	7,428,161	931,298	4,047,019	58,842,724	1,443,147	6,551,815	187,208,726	9
430	230	30	285	435	207	450	10	127	95	335	355	60	10
857	799	41	796	743	431	975	25	313	295	933	948	113	11
427,395	243,065	43,745	478,490	639,212	405,980	523,060	3,350	140,972	131,355	477,315	296,260	181,095	12
850,035	868,506	61,932	1,100,241	865,500	516,448	927,137	8,869	419,127	382,141	1,237,553	1,145,806	281,430	13
346	1,489	312	1,412	315	163	1,217	18	130	1,138	1,013	1,257	1,531	14
486	1,870	645	1,996	527	309	1,519	44	230	1,533	1,291	1,584	2,025	15
508,268	1,391,135	258,860	6,404,700	147,093	50,870	944,684	24,286	85,732	990,950	735,202	1,322,051	1,429,557	16
276,339	1,598,485	346,942	3,613,948	234,331	90,073	763,266	45,939	112,901	1,193,960	894,628	1,146,369	1,979,194	17
176	1,432	228	1,227	154	94	1,118	10	68	1,060	968	1,221	1,472	18
215	1,395	327	1,175	207	120	962	18	83	1,032	877	1,022	1,340	19
16,604	310,554	214,099	252,158	12,498	10,748	175,794	527	6,078	205,173	186,540	300,919	310,786	20
27,501	291,088	89,391	247,164	17,891	11,966	128,476	1,112	7,309	171,216	161,883	184,671	305,990	21
2	...	6	1	...	...	...	...	...	...	...	2	2	22
1,000	...	187,000	3,000	...	...	...	...	...	...	...	2	2	23
12,000	...	46,428	30,000	...	...	...	...	...	...	...	1,300	29,000	24
176	1,432	222	1,227	154	94	1,118	10	68	1,060	968	1,221	1,472	25
215	1,395	324	1,175	207	120	962	18	83	1,032	877	1,022	1,339	26
15,604	310,554	27,099	249,158	12,498	10,748	175,794	527	6,078	205,173	186,540	299,619	281,786	27
15,501	291,088	42,963	217,164	17,891	11,966	128,476	1,112	7,309	171,216	146,283	179,471	294,990	28
284	1,454	270	1,292	274	144	1,194	12	117	1,094	993	1,222	1,500	29
401	1,783	584	1,854	492	259	1,444	35	205	1,459	1,254	1,515	1,959	30
231,343	5,244,086	402,957	4,565,400	187,929	128,938	3,160,426	8,240	88,721	3,545,601	2,903,486	4,953,858	5,523,847	31
241,679	4,428,441	899,613	4,318,088	360,424	137,224	2,443,432	35,651	126,185	3,257,990	2,825,661	3,738,926	5,820,957	32
39	102	24	136	28	11	47	5	10	68	75	55	126	34
56	361	38	241	44	30	125	5	26	242	139	95	559	35
449,632	88,723	47,449	5,275,649	99,995	17,883	163,290	22,228	63,442	111,858	9,573	89,015	54,608	36
146,080	190,182	25,872	2,189,671	112,662	22,933	9,397	26,934	65,290	131,251	18,682	26,623	95,132	37
24	35	8	87	24	13	9	7	5	9	15	18	19	38
33	60	7	104	33	15	10	8	15	8	11	15	25	39
115,520	23,008	13,340	2,143,109	25,802	4,554	90,703	5,802	17,023	35,171	1,090	27,278	12,955	40
29,129	57,597	4,600	747,591	25,413	4,123	1,161	4,659	18,544	22,018	2,252	5,245	13,514	41
8	30	6	14	14	11	4	4	2	2	11	17	11	42
1	2	...	4	1	...	4	1	...	1	3	...	...	43
15	3	2	69	9	2	1	2						

STATISTICS FOR COUNTIES

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)		Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet
DAIRY PRODUCTS										
1	Any milk or cream sold..... farms reporting 1959...	488	1,020	801	1,426	1,156	2,267	1,121	956	760
2	1954.....	617	1,523	1,399	1,856	1,431	2,560	1,635	1,320	1,037
3	dollars 1959.....	961,228	1,094,951	2,171,635	5,237,780	3,376,813	6,501,843	3,473,074	2,081,060	2,754,945
4	1954.....	712,066	1,268,059	1,811,807	4,191,708	2,796,529	4,336,679	2,633,457	1,186,111	2,147,154
5	Average sales per farm reporting..... dollars 1959.....	1,970	1,073	2,711	3,673	2,921	2,868	3,098	2,177	3,625
6	Milk sold as whole milk..... farms reporting 1959.....	206	330	626	1,356	1,131	2,107	966	531	670
7	1954.....	59	218	536	1,296	1,839	910	910	89	686
8	pounds 1959.....	20,923,840	22,777,398	68,886,497	163,913,421	111,544,185	211,172,514	106,313,997	56,322,042	87,495,006
9	1954.....	3,161,411	11,801,251	34,401,899	128,630,914	91,724,821	120,032,882	63,188,412	5,623,507	59,030,630
10	Cream sold..... farms reporting 1959.....	307	715	185	80	40	185	160	430	95
11	1954.....	558	1,305	863	363	135	721	363	1,231	351
12	pounds of butterfat 1959.....	540,070	830,051	281,945	186,090	112,325	473,035	301,510	688,195	202,580
13	1954.....	983,899	1,572,252	1,317,457	808,419	212,757	1,477,854	1,130,543	1,716,756	659,577
POULTRY AND POULTRY PRODUCTS										
14	Poultry and poultry products sold..... farms reporting 1959.....	349	691	1,518	1,235	481	1,157	1,421	1,427	980
15	1954.....	513	1,190	2,084	1,745	865	1,814	2,059	1,714	1,271
16	dollars 1959.....	125,451	1,287,246	2,035,250	1,643,687	432,220	912,040	1,415,342	1,294,197	1,166,190
17	1954.....	336,426	1,085,163	1,676,793	1,853,584	534,782	873,980	1,853,326	1,325,165	1,247,163
18	Chickens sold..... farms reporting 1959.....	282	454	1,414	1,153	365	931	1,367	1,376	937
19	1954.....	247	572	1,559	1,143	429	813	1,363	1,216	920
20	number 1959.....	37,761	43,661	282,585	241,324	303,326	87,398	315,080	285,219	346,240
21	1954.....	30,647	87,040	338,937	225,434	73,843	95,693	376,664	210,756	167,385
22	Broilers sold..... farms reporting 1959.....	...	...	3	3	8	2	...	...	4
23	1954.....	...	2	3	8	1	2	...	...	1
24	number 1959.....	...	...	12,250	4,900	250,350	1,400	...	...	10,500
25	1954.....	...	22,933	19,596	13,610	4,100	105,000	...	...	4,500
26	Other chickens sold..... farms reporting 1959.....	282	454	1,412	1,153	357	931	1,367	1,376	937
27	1954.....	247	571	1,558	1,139	428	812	1,361	1,216	919
28	number 1959.....	37,761	43,661	270,335	236,424	52,976	85,998	315,080	285,219	335,740
29	1954.....	30,647	64,107	319,341	211,824	69,743	91,093	271,664	210,756	162,885
30	Chicken eggs sold..... farms reporting 1959.....	324	595	1,454	1,185	427	1,081	1,378	1,400	965
31	1954.....	482	1,090	1,973	1,638	791	1,700	1,948	1,676	1,215
32	dozens 1959.....	488,462	669,988	4,704,643	4,028,160	792,038	1,383,269	5,144,835	4,966,391	3,934,504
33	1954.....	717,851	1,141,309	4,682,483	4,123,190	1,294,449	2,109,351	4,905,468	4,050,524	3,661,245
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	20	87	166	82	21	80	78	71	55
35	1954.....	38	144	402	209	37	143	206	160	247
36	dollars 1959.....	1,399	1,119,614	862,150	641,028	85,921	566,403	134,355	63,509	150,980
37	1954.....	108,759	692,006	244,925	605,240	80,545	200,784	105,797	61,208	105,718
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	4	87	40	26	6	29	14	36	17
39	1954.....	6	91	45	42	6	23	5	18	52
40	number 1959.....	26	290,589	228,222	189,298	25,146	173,215	56,923	18,558	52,573
41	1954.....	22,753	137,158	56,956	186,720	15,691	38,942	28,018	10,507	16,353
42	Farms reporting by number of turkeys and turkey fryers raised—									
43	Under 50..... farms reporting 1959.....	4	27	20	12	3	11	3	17	5
44	50 to 399..... farms reporting 1959.....	...	2	1	2	2	...	...	...	...
45	400 or more..... farms reporting 1959.....	...	58	19	14	1	16	2	4	3
Item (For definitions and explanations, see text)		Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele
DAIRY PRODUCTS										
1	Any milk or cream sold..... farms reporting 1959.....	1,487	650	1,041	1,052	970	412	1,270	3,545	1,196
2	1954.....	1,746	885	1,459	2,052	1,206	672	1,616	3,989	1,451
3	dollars 1959.....	6,016,299	1,628,770	1,423,564	1,848,199	4,876,600	1,342,545	5,003,685	12,179,135	4,505,667
4	1954.....	4,874,272	1,032,549	1,473,731	2,876,087	3,777,415	1,452,900	3,483,261	8,280,435	3,520,735
5	Average sales per farm reporting..... dollars 1959.....	4,046	2,506	1,367	1,757	5,027	3,259	3,940	3,436	3,767
6	Milk sold as whole milk..... farms reporting 1959.....	1,462	410	469	710	945	387	1,190	2,910	1,111
7	1954.....	1,603	153	520	1,380	1,172	575	1,330	1,817	997
8	pounds 1959.....	200,799,301	46,562,202	31,225,544	46,102,333	153,597,995	41,601,155	159,527,884	363,113,874	141,543,382
9	1954.....	156,428,032	14,969,886	26,558,749	72,111,930	121,564,129	45,230,150	104,132,692	160,859,113	98,365,193
10	Cream sold..... farms reporting 1959.....	25	240	582	417	25	30	90	710	105
11	1954.....	143	732	939	672	34	97	286	2,172	454
12	pounds of butterfat 1959.....	94,040	338,760	777,385	285,290	120,200	67,540	196,165	2,262,785	249,885
13	1954.....	294,813	1,012,260	1,273,986	505,992	45,942	132,986	535,462	6,174,065	1,066,201
POULTRY AND POULTRY PRODUCTS										
14	Poultry and poultry products sold..... farms reporting 1959.....	1,241	955	572	383	906	310	1,520	2,634	1,213
15	1954.....	1,764	1,189	953	774	1,205	632	1,871	3,519	1,573
16	dollars 1959.....	1,828,474	1,297,750	1,651,891	272,705	779,218	680,685	1,725,151	3,907,685	1,734,074
17	1954.....	1,674,041	909,623	804,380	677,533	923,634	623,224	1,829,741	3,068,821	1,794,808
18	Chickens sold..... farms reporting 1959.....	1,134	928	369	201	828	270	1,467	2,492	1,161
19	1954.....	1,148	904	395	347	767	340	1,323	2,130	1,181
20	number 1959.....	212,909	208,872	34,329	59,747	129,055	162,803	300,150	597,476	506,690
21	1954.....	217,329	154,411	35,625	125,812	132,549	57,663	250,333	376,409	279,873
22	Broilers sold..... farms reporting 1959.....	1	...	...	6	3	3	1	9	4
23	1954.....	...	...	...	11	2	1	...	8	6
24	number 1959.....	1,200	...	2,500	25,400	1,500	110,600	2,000	150,800	231,700
25	1954.....	7,700	...	...	75,810	7,600	1,500	5,000	67,340	37,500
26	Other chickens sold..... farms reporting 1959.....	1,133	928	369	201	828	267	1,466	2,487	1,157
27	1954.....	1,146	904	395	338	765	339	1,322	2,126	1,176
28	number 1959.....	211,709	208,872	31,829	34,347	127,555	52,203	298,150	446,676	274,990
29	1954.....	209,629	154,411	35,625	50,002	124,949	56,163	245,383	309,069	242,373
30	Chicken eggs sold..... farms reporting 1959.....	1,187	938	492	330	866	291	1,485	2,563	1,186
31	1954.....	1,678	1,142	869	611	1,157	582	1,811	3,410	1,550
32	dozens 1959.....	3,941,679	3,609,121	507,580	704,074	2,782,537	1,124,577	6,967,395	7,627,484	5,633,186
33	1954.....	4,077,769	2,687,309	779,204	657,764	2,688,188	1,076,726	5,675,429	7,499,065	5,062,900
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	105	26	87	30	73	16	138	98	93
35	1954.....	310	98	110	91	157	46	401	172	262
36	dollars 1959.....	855,550	402,902	1,523,806	85,134	98,807	340,595	29,043	1,925,922	216,491
37	1954.....	371,911	86,710	549,920	275,047	73,570	263,565	117,202	674,338	129,458
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	16	6	75	30	9	6	9	28	15
39	1954.....	22	10	81	98	10	15	21	27	8
40	number 1959.....	233,715	144,006	430,018	21,245	19,355	109,033	2,857	508,011	65,895
41	1954.....	82,009	22,617	133,253	53,118	11,454	86,159	19,449	161,644	41,034
42	Farms reporting by number of turkeys and turkey fryers raised—									
43	Under 50..... farms reporting 1959.....	5	2	10	18	3	2	4	5	10
44	50 to 399..... farms reporting 1959.....	1	...	...	4	...	...	4	6	1
45	400 or more..... farms reporting 1959.....	10	4	65	8	6	4	1	17	4

SOLD FROM FARMS: CENSUSES OF 1959 AND 1954—Continued

on reports for only a sample of farms. See text.]

Nobles	Norman	Olmitad	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Remsey	Red Lake	Redwood	Renville	
991	792	1,265	3,817	517	1,649	666	1,441	957	50	454	951	1,031	1
1,345	1,160	1,698	4,862	780	2,062	876	2,240	1,306	96	682	1,352	1,797	2
1,685,855	1,387,465	5,708,080	11,877,315	1,198,872	4,663,112	1,459,367	2,468,922	2,543,825	228,705	952,733	1,970,605	2,493,390	3
1,239,855	1,204,814	4,250,914	8,161,976	911,471	3,913,963	1,008,158	2,475,585	1,956,698	233,036	811,302	1,098,015	2,072,245	4
1,701	1,752	4,512	3,112	2,319	2,828	2,191	1,713	2,658	4,574	2,099	2,072	2,419	5
605	377	1,160	2,662	285	1,599	295	934	666	45	367	600	841	6
220	249	1,285	1,805	253	1,923	58	1,024	362	64	460	244	295	7
49,715,861	34,655,817	187,729,478	328,722,534	32,850,405	153,494,474	32,631,492	75,500,453	90,722,820	6,368,190	28,764,716	59,059,926	79,578,565	8
15,118,756	16,008,298	123,973,244	151,200,664	15,518,232	127,581,964	6,873,540	55,619,560	26,175,815	6,218,399	23,816,034	13,249,524	54,383,350	9
416	435	1,05	1,230	237	65	386	567	301	5	103	361	200	10
1,125	911	413	3,057	527	139	818	1,216	944	32	225	1,108	812	11
434,050	560,918	243,210	2,697,780	434,830	112,350	668,217	727,782	622,060	3,250	215,353	443,075	338,210	12
1,382,353	1,236,510	885,709	6,140,970	767,665	253,860	1,374,363	1,541,608	1,930,029	25,087	328,795	1,209,407	829,771	13
1,559	754	995	2,572	391	645	940	1,113	931	39	296	1,765	1,795	14
1,875	1,180	1,606	4,205	690	1,095	1,104	1,982	1,365	134	539	2,204	2,479	15
1,869,223	471,417	1,479,229	3,898,424	783,238	440,367	805,879	749,203	1,123,064	44,189	259,625	1,700,743	2,347,466	16
1,878,393	865,996	1,641,654	4,066,365	607,626	703,827	797,051	1,262,729	1,361,219	136,026	352,101	2,255,454	2,428,066	17
1,517	671	899	2,263	304	394	906	1,007	857	30	224	1,700	1,705	18
1,469	693	973	2,410	318	511	811	1,082	851	52	250	1,528	1,717	19
332,397	85,789	181,928	344,342	42,841	94,901	181,611	138,939	279,499	21,139	25,986	487,418	312,935	20
305,465	174,364	162,253	421,022	51,940	81,724	143,883	219,664	212,296	56,901	33,433	285,111	301,316	21
2	...	...	2	...	6	...	...	3	1	...	...	...	22
1	4	1	1	1	4	...	3	3	5	...	2	...	23
7,160	...	...	3,200	...	57,300	...	...	101,000	13,000	...	1,110	1,200	24
2,000	68,800	2,700	51,000	8,000	23,300	...	59,000	65,154	50,300	...	8,500	...	25
1,516	671	899	2,262	304	391	906	1,007	856	30	224	1,699	1,703	26
1,469	691	973	2,409	318	507	811	1,080	848	49	250	1,526	1,717	27
325,237	85,789	181,928	341,142	42,841	94,901	181,611	138,939	178,499	8,139	25,986	486,308	311,735	28
303,465	105,564	159,553	370,022	43,940	58,434	143,883	160,664	147,142	6,601	33,433	276,611	301,316	29
1,521	733	942	2,413	353	565	925	1,040	891	32	268	1,719	1,745	30
1,812	1,139	1,501	3,935	605	962	1,084	1,857	1,329	107	500	2,134	2,383	31
5,756,504	1,418,754	3,236,319	5,920,650	837,948	641,406	3,251,695	2,220,540	3,436,827	115,562	419,868	6,429,090	6,297,301	32
4,582,242	2,144,830	3,740,936	7,252,311	969,590	949,381	2,690,686	3,108,348	3,351,792	149,403	660,725	5,089,319	5,975,358	33
82	34	57	140	52	47	27	37	42	11	29	125	115	34
173	56	164	273	92	82	95	111	109	28	46	286	332	35
440,180	118,509	678,478	2,429,032	577,329	247,381	1,690	195,408	217,669	7,417	150,999	70,642	501,741	36
378,508	120,280	454,296	1,720,649	282,518	336,279	43,474	191,593	233,070	24,815	124,245	509,253	657,699	37
59	17	14	72	44	23	3	29	14	6	27	33	27	38
64	22	27	134	53	51	8	56	28	13	28	34	24	39
108,448	41,490	222,311	744,746	156,044	73,046	223	59,707	57,687	1,104	34,924	26,953	298,948	40
104,602	19,797	160,549	395,341	51,465	79,202	9,763	54,585	48,885	4,856	33,767	137,601	213,520	41
44	10	7	25	15	12	2	16	3	4	15	25	14	42
...	2	...	1	1	1	1	4	3	1	1	5	2	43
15	5	7	46	28	10	...	9	8	1	11	3	11	44
Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watowian	Wilkin	Winone	Wright	Yellow Medicine	
486	756	2,405	341	1,106	866	811	709	505	509	1,361	2,246	671	1
748	1,080	2,871	560	1,244	1,122	1,092	920	768	660	1,534	2,620	1,102	2
887,505	1,334,305	6,934,015	525,810	4,796,902	1,974,519	2,524,940	3,771,450	1,306,065	1,420,380	6,980,205	9,628,035	1,199,305	3
711,299	918,444	5,639,577	460,734	2,738,309	1,620,370	1,649,202	3,267,718	922,534	808,885	4,314,104	7,270,677	834,143	4
1,826	1,765	2,883	1,542	4,337	2,280	3,113	5,319	2,586	2,791	5,129	4,287	1,787	5
256	425	2,120	175	921	475	705	664	345	322	1,221	2,166	356	6
208	89	5,177	151	772	282	460	884	160	197	986	2,465	200	7
20,753,947	34,705,501	221,780,500	13,274,560	147,394,737	48,128,944	81,271,952	110,698,956	40,820,499	42,698,379	212,893,460	292,300,574	34,011,835	8
11,033,826	4,513,829	159,138,152	6,943,957	73,794,966	19,863,168	31,575,213	94,957,027	12,953,731	16,209,081	112,280,311	230,901,108	10,191,450	9
241	381	325	171	205	425	120	175	608	198	145	95	330	10
560	991	694	409	472	632	46	36	178	463	548	155	902	11
521,155	483,020	739,330	229,450	550,885	886,305	204,860	102,334	263,825	267,347	432,890	227,215	339,080	12
696,207	1,312,781	1,492,247	470,217	1,003,491	1,627,603	1,191,868	42,983	904,389	550,636	1,651,165	324,981	916,549	13
677	1,076	1,485	541	875	360	1,009	560	889	556	1,035	1,696	1,245	14
987	1,339	2,214	736	1,217	639	1,363	877	1,166	800	1,377	2,389	1,691	15
643,965	1,349,636	894,956	389,253	857,057	539,327	955,168	865,358	1,036,841	439,820	1,535,705	1,223,042	1,284,308	16
842,702	1,236,105	1,189,436	477,467	1,161,026	628,483	1,376,358	708,581	1,213,534	483,540	1,446,959	1,847,888	1,340,571	17
667	995	1,226	470	800	218	965	490	846	504	970	1,573	1,186	18
616	731	1,094	485	789	295	1,140	481	851	480	835	1,485	1,141	19
207,774	203,619	148,491	67,194	253,037	41,400	207,610	93,771	239,608	99,760	299,990	406,760	219,624	20
235,218	121,618	136,344	81,064	123,194	48,231	227,778	81,619	179,309	87,415	251,672	580,151	194,373	21
2	...	...	...	1	...	...	1	2	...	6	3	...	22
2	...	...	...	1	...	2	3	1	...	8	12	...	23
56,975	...	...	...	120,000	...	...	20,000	21,200	...	122,000	110,500	...	24
126,074	...	...	2,340	...	11,000	4,200	19,801	2,000	6,464	106,380	339,006	...	25
666	995	1,226	470	799	218	489	489	845	504	965	1,570	1,186	26
614	731	1,094	485	789	292	1,138	478	851	478	830	1,477	1,141	27
190,799	203,619	148,491	67,194	133,037	41,400	207,610	73,771	218,408	99,760	177,990	296,260	219,624	28
109,144	121,618	136,344	81,064	120,854	37,231	223,578	61,818	177,309	80,951	145,292	241,145	194,373	29
675	1,025	1,382	509	847	305	985	517	859	527	998	1,610	1,211	30
933	1,232	2,086	696	1,139	575	1,321	779	1,108	747	1,299	2,256	1,615	31
2,388,304	3,111,644	2,749,597	1,186,239	2,206,348	653,379	3,701,301	1,239,549	3,201,671	1,432,883	2,826,863	4,477,949	4,351,383	32
2,008,595	2,532,160	3,517,581	1,279,109	2,455,637	714,573	3,820,354	1,366,094	3,002,075	1,349,915	2,830,344	4,894,657	3,575,686	33
37	64	86	48	61	34	85	35	49	28	45	90	64	34
106	105	153	49	131	47	318	61	122	58	129	170	146	35
14,292	570,836	216,517	95,588	237,579	376,216	39,510	545,593	220,243	79,331	758,370	36,078	215,406	36
133,033	422,502	125,148	77,802	387,189	362,029	122,767	188,284	331,366	45,853	441,001	101,524	228,854	37
6	27	19	8	14	22	15	15	13	16	16	7	11	38
21	19	21	9	28	39	5	19	22	18	26	26	14	39
3,025	196,015	48,032	28,466	57,020	115,196	11,903	200,439	67,813	19,528	258,563	10,086	63,972	40
32,540	115,480	31,204	20,467	128,455	94,195	23,315</							

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 1 of 5

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Corn:									
1	Corn for all purposes.....farms reporting 1959...	112,305	333	631	1,230	253	1,121	843	2,312
2	1954...	126,101	384	853	1,522	356	1,235	911	2,553
3	acres 1959...	6,896,141	3,310	20,440	26,531	3,052	38,296	72,026	182,711
4	1954...	5,405,793	2,883	21,911	27,954	3,671	34,538	52,309	130,243
5	Harvested for grain.....farms reporting 1959...	103,995	96	590	722	67	1,052	824	2,305
6	1954...	113,688	120	775	791	114	979	908	2,545
7	acres 1959...	5,920,052	611	14,882	12,055	482	24,538	58,536	176,476
8	1954...	4,573,049	545	14,630	11,395	896	16,898	48,461	125,201
9	bushels 1959...	296,391,285	27,076	682,633	477,272	21,605	1,205,752	1,441,083	9,583,696
10	1954...	230,469,924	16,243	610,328	377,858	28,745	609,974	1,818,640	7,787,885
11	Sales.....farms reporting 1959...	62,710	9	177	289	4	455	609	1,761
12	1954...	51,724	9	267	103	11	92	625	1,806
13	bushels 1959...	141,168,023	4,060	210,373	175,118	2,260	345,061	782,464	5,703,296
14	1954...	82,689,224	1,700	194,895	45,221	3,505	49,286	803,565	3,625,445
15	Cut for silage.....farms reporting 1959...	64,958	247	289	900	198	880	491	541
16	1954...	67,921	252	415	1,019	218	982	309	544
17	acres 1959...	898,957	2,518	5,045	12,962	2,320	13,012	11,683	5,509
18	1954...	718,876	2,143	6,405	12,852	2,161	16,459	3,392	3,931
19	tons, green weight 1959...	7,553,713	16,766	40,725	83,560	16,868	104,813	59,424	55,478
20	1954...	6,134,272	12,932	43,283	81,855	1,3706	89,723	27,706	45,413
21	Hogged or grazed, or cut for								
22	green or dry fodder.....farms reporting 1959...	9,709	41	55	188	48	95	92	107
	1954...	15,858	46	93	462	94	137	54	203
23	acres 1959...	77,132	181	513	1,514	250	746	1,807	726
24	1954...	113,868	195	876	3,707	614	1,181	456	1,111
Farms reporting by acres of corn									
harvested for all purposes:									
25	Under 11 acres.....farms reporting 1959...	10,455	229	172	394	152	138	12	74
26	11 to 19 acres.....farms reporting 1959...	10,654	67	116	295	56	191	20	88
27	20 to 49 acres.....farms reporting 1959...	35,320	36	230	446	41	559	181	583
28	50 to 74 acres.....farms reporting 1959...	22,303	1	55	66	4	152	229	549
29	75 to 99 acres.....farms reporting 1959...	13,013	...	16	20	...	52	148	395
30	100 or more acres...farms reporting 1959...	20,560	...	42	9	...	29	253	623

Item (For definitions and explanations, see text)		Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard
Corn:										
1	Corn for all purposes.....farms reporting 1959...	1,687	2,081	2,353	2,393	2,172	999	1,354	1,324	379
2	1954...	1,916	2,221	2,537	2,628	2,370	1,131	1,673	1,482	562
3	acres 1959...	57,271	195,561	126,329	183,962	91,957	62,111	47,008	48,198	11,861
4	1954...	49,598	141,938	102,551	132,479	71,825	49,579	41,267	43,718	14,840
5	Harvested for grain.....farms reporting 1959...	1,499	2,080	2,332	2,386	2,157	967	1,329	1,305	257
6	1954...	1,735	2,214	2,491	2,618	2,324	1,113	1,617	1,471	344
7	acres 1959...	35,873	189,439	11,514	171,390	79,196	53,130	37,994	43,485	8,240
8	1954...	33,614	136,407	89,994	118,019	56,338	42,126	31,164	39,346	9,374
9	bushels 1959...	1,506,118	12,345,597	7,584,066	10,840,269	5,564,242	2,131,801	2,208,727	3,149,320	309,014
10	1954...	1,332,298	8,315,281	5,191,590	6,962,723	3,036,220	1,531,540	1,729,662	2,519,205	292,732
11	Sales.....farms reporting 1959...	480	1,862	1,184	1,835	1,615	586	748	305	96
12	1954...	522	1,547	782	1,426	1,041	489	637	194	58
13	bushels 1959...	428,563	7,733,279	2,514,574	5,516,744	2,630,658	965,007	978,460	463,717	115,690
14	1954...	323,859	3,882,653	1,026,586	2,548,510	951,454	434,034	585,618	213,817	54,402
15	Cut for silage.....farms reporting 1959...	1,265	542	966	1,142	1,330	573	691	518	215
16	1954...	1,359	537	970	1,403	1,528	605	886	494	305
17	acres 1959...	19,678	5,244	9,029	11,750	12,188	8,468	8,559	4,166	2,847
18	1954...	14,468	4,112	8,445	12,862	14,429	6,659	9,635	3,112	3,461
19	tons, green weight 1959...	151,908	58,165	106,368	139,976	149,834	67,177	96,046	48,367	17,026
20	1954...	132,233	43,949	88,709	130,002	149,019	54,897	93,023	36,143	18,561
21	Hogged or grazed, or cut for									
22	green or dry fodder.....farms reporting 1959...	239	121	292	181	103	59	43	100	93
	1954...	270	207	615	302	196	107	82	236	184
23	acres 1959...	1,720	878	1,786	862	573	513	455	547	774
24	1954...	1,516	1,419	4,112	1,598	1,058	794	468	1,260	2,005
Farms reporting by acres of corn										
harvested for all purposes:										
25	Under 11 acres.....farms reporting 1959...	242	26	161	77	193	36	289	158	133
26	11 to 19 acres.....farms reporting 1959...	290	21	184	94	232	57	211	196	71
27	20 to 49 acres.....farms reporting 1959...	804	289	966	577	1,111	375	555	657	101
28	50 to 74 acres.....farms reporting 1959...	235	543	551	628	376	230	164	193	35
29	75 to 99 acres.....farms reporting 1959...	60	458	227	434	144	137	75	72	13
30	100 or more acres...farms reporting 1959...	56	744	264	583	116	164	60	48	26

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 1 of 5

Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	
1,831	114	1,565	530	1,448	1,162	1,005	250	...	1,725	574	1,376	1,415	1
1,888	156	1,724	680	1,553	1,404	1,292	372	1	1,814	687	1,575	1,502	2
146,643	937	64,113	10,823	135,834	31,836	32,958	3,129	...	175,977	13,071	84,368	88,067	3
108,395	1,013	51,558	11,632	106,454	29,500	32,155	3,549	1	120,237	11,838	67,042	65,144	4
1,822	4	1,557	318	1,443	1,121	830	40	...	1,719	410	1,341	1,397	5
1,883	3	1,709	336	1,547	1,234	1,039	36	...	1,803	482	1,531	1,479	6
134,665	9	51,865	4,843	127,712	22,359	22,461	337	...	164,146	7,031	72,813	81,563	7
100,371	7	39,215	4,917	100,695	17,270	20,731	252	...	114,173	6,347	52,213	55,451	8
6,954,251	325	3,503,449	173,443	5,918,293	1,238,734	877,826	16,370	...	7,107,693	227,813	4,266,491	5,216,034	9
5,808,326	215	2,424,023	164,256	4,394,829	804,227	709,134	8,908	...	6,231,622	231,321	2,600,818	2,855,463	10
1,187	...	721	49	1,340	464	336	12	...	1,376	139	839	1,119	11
1,248	1	511	23	923	256	339	3	...	1,466	48	866	784	12
2,887,119	...	912,721	29,510	3,779,158	450,793	422,127	3,810	...	3,800,161	74,016	2,156,837	2,972,263	13
2,188,203	150	521,560	10,339	1,496,729	160,674	260,325	570	...	3,208,225	27,245	1,110,735	1,045,927	14
974	87	1,163	329	649	743	637	219	...	805	347	763	672	15
882	102	1,259	387	662	963	729	268	...	680	401	1,016	859	16
11,035	864	11,933	4,703	7,391	8,866	9,690	2,609	...	11,332	5,247	10,742	6,042	17
6,774	859	11,818	4,972	5,136	11,415	9,404	2,721	...	5,356	4,742	13,506	8,440	18
103,266	7,078	156,244	28,942	64,068	87,154	65,948	21,711	...	100,308	30,723	127,236	75,626	19
74,203	5,008	130,727	27,918	42,688	94,093	63,503	18,160	...	56,807	30,159	126,118	88,717	20
98	24	74	109	113	85	78	28	...	68	93	73	99	21
159	51	88	207	112	125	240	107	1	133	104	142	214	22
943	64	315	1,277	731	611	807	183	...	499	793	813	462	23
1,250	147	525	1,743	623	815	2,020	576	1	708	749	1,323	1,253	24
25	88	101	192	16	248	141	133	...	21	210	123	87	25
20	18	192	132	20	237	207	75	...	11	103	106	104	26
348	8	825	168	154	513	486	40	...	185	205	472	440	27
590	...	290	26	388	128	92	1	...	381	36	286	370	28
389	...	82	7	333	25	39	1	...	361	8	157	183	29
459	...	75	5	537	11	40	...	...	766	12	232	231	30

Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	
1,026	67	1,981	850	2,020	182	11	1,805	...	23	1,625	1,310	1,636	2,039	1
1,234	118	2,112	1,016	2,287	322	26	1,864	3	49	1,687	1,420	1,790	2,162	2
26,982	564	206,109	17,903	140,841	2,328	113	162,665	...	186	84,112	112,634	195,197	96,268	3
24,553	752	151,456	16,127	115,426	3,412	233	122,567	7	320	61,911	82,504	144,903	74,867	4
953	10	1,972	542	1,962	1	3	1,802	...	3	1,620	1,289	1,620	2,031	5
1,097	11	2,105	596	2,248	1	1	1,856	...	4	1,684	1,406	1,786	2,145	6
19,426	24	194,997	7,769	123,033	3	12	147,786	...	49	78,508	85,009	163,835	82,053	7
15,643	40	145,924	6,833	101,089	6	1	115,634	...	14	57,409	71,859	136,336	61,497	8
886,721	940	9,153,413	335,228	6,062,891	60	360	5,060,004	...	2,420	4,507,354	2,147,532	5,204,711	5,239,502	9
616,709	1,100	8,731,468	258,184	4,480,109	300	25	5,213,677	...	250	3,441,586	2,596,001	6,393,382	3,521,173	10
389	...	1,538	79	1,154	...	...	1,637	...	1	937	610	1,080	1,245	11
199	2	1,470	96	1,379	...	...	1,433	...	...	870	874	1,443	777	12
332,176	...	4,580,814	47,130	2,771,514	...	...	3,284,873	...	1,400	1,866,060	711,521	2,226,843	2,096,991	13
99,988	600	3,624,539	39,214	1,829,461	...	...	2,799,557	...	...	1,266,867	961,337	3,334,822	853,646	14
555	46	793	683	1,208	132	9	905	...	15	542	948	1,048	1,421	15
671	61	594	734	1,321	176	14	703	...	31	525	827	734	1,520	16
6,626	494	10,482	9,429	16,409	1,951	101	13,598	...	101	5,103	25,441	29,522	13,571	17
7,760	485	4,611	8,255	13,017	2,297	182	5,990	...	257	3,790	9,616	7,748	12,642	18
54,870	4,010	99,258	68,657	139,392	13,917	622	84,884	...	707	56,881	128,089	181,812	168,529	19
52,969	3,466	51,238	49,156	117,899	15,480	1,442	53,370	...	1,888	38,965	71,443	71,638	142,987	20
110	14	107	93	172	50	...	160	...	6	76	186	123	156	21
159	51	156	172	197	151	12	163	3	15	120	143	109	201	22
930	46	630	705	1,399	374	...	1,281	...	36	501	2,184	1,840	644	23
1,150	227	921	1,039	1,320	1,109	50	943	7	49	712	1,029	819	728	24
255	51	17	280	81	99	6	16	...	19	91	4	24	106	25
242	10	18	216	117	52	4	36	...	1	167	19	15	175	26
404	6	174	302	555	27	1	304	...	2	699	260	-	1,007	27
78	...	474	38	556	3	...	449	...	1	340	359	281	461	28
20	...	465	7	283	1	...	357	...	...	149	261	269	145	29
27	...	833	7	428	...	...	643	...	...	179	407	920	145	30

Stub items continued

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 1 of 5

Item (For definitions and explanations, see text)			Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet
Corn:											
1	Corn for all purposes.....farms reporting 1959...		434	440	2,129	1,933	1,056	2,203	2,099	1,716	1,316
2	1954...		534	738	2,341	2,102	1,243	2,385	2,272	1,893	1,388
3	acres 1959...		11,448	5,359	224,401	108,145	23,025	58,926	167,162	183,246	102,664
4	1954...		11,065	9,009	166,442	88,045	21,382	50,254	125,620	139,450	69,092
5	Harvested for grain.....farms reporting 1959...		297	26	2,127	1,901	787	1,868	2,085	1,714	1,314
6	1954...		299	22	2,340	2,078	760	1,962	2,266	1,890	1,382
7	acres 1959...		6,063	326	212,839	89,064	12,553	31,341	158,072	166,413	95,933
8	1954...		4,119	457	158,260	72,954	10,377	27,190	113,626	127,820	63,119
9	bushels 1959...		277,429	15,270	11,608,475	4,591,387	611,501	1,103,945	9,828,698	7,582,066	5,773,285
10	1954...		142,502	17,455	9,797,347	3,522,864	396,049	1,049,980	5,849,081	6,133,256	4,039,057
11	Sales.....farms reporting 1959...		128	10	1,650	1,302	148	245	1,786	1,337	957
12	1954...		29	5	1,772	1,040	105	135	894	1,094	893
13	bushels 1959...		108,402	6,200	6,022,073	2,246,568	112,918	149,215	5,759,152	3,208,425	2,874,026
14	1954...		17,253	7,715	4,608,775	1,187,267	53,863	67,226	1,564,266	1,954,169	1,653,645
15	Cut for silage.....farms reporting 1959...		306	311	849	1,299	787	1,659	839	1,012	668
16	1954...		364	447	895	1,394	835	1,658	1,050	952	743
17	acres 1959...		4,677	4,152	10,608	17,753	9,562	25,662	8,218	16,246	6,287
18	1954...		4,658	5,663	7,025	13,620	9,594	20,656	10,243	10,821	5,506
19	tons, green weight 1959...		34,629	29,875	111,561	166,335	77,750	156,983	89,628	143,045	71,790
20	1954...		38,019	35,807	78,952	128,946	59,111	130,618	94,675	98,120	61,503
21	Hogged or grazed, or cut for										
22	green or dry fodder.....farms reporting 1959...		82	130	144	163	158	227	156	68	73
	1954...		255	348	229	223	224	279	280	108	85
23	acres 1959...		708	881	954	1,328	910	1,923	872	587	444
24	1954...		2,288	2,889	1,157	1,471	1,411	2,408	1,751	809	467
Farms reporting by acres of corn harvested for all purposes:											
25	Under 11 acres.....farms reporting 1959...		104	249	33	119	310	370	75	14	28
26	11 to 19 acres.....farms reporting 1959...		102	128	16	128	285	509	76	10	31
27	20 to 49 acres.....farms reporting 1959...		182	57	216	736	379	1,066	483	145	295
28	50 to 74 acres.....farms reporting 1959...		33	5	481	476	64	194	570	382	390
29	75 to 99 acres.....farms reporting 1959...		5	...	462	238	12	36	340	357	236
30	100 or more acres...farms reporting 1959...		8	1	921	236	6	28	555	808	336

Item (For definitions and explanations, see text)			Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele
Corn:											
1	Corn for all purposes.....farms reporting 1959...		1,823	1,232	154	11	1,243	695	1,913	3,782	1,569
2	1954...		1,988	1,261	343	34	1,345	863	2,036	3,971	1,718
3	acres 1959...		84,941	129,889	1,824	93	57,341	30,841	124,605	162,520	95,998
4	1954...		68,574	94,671	3,534	259	47,144	32,580	90,181	125,243	74,359
5	Harvested for grain.....farms reporting 1959...		1,817	1,230	2	...	1,233	639	1,910	3,512	1,567
6	1954...		1,957	1,249	4	3	1,325	781	2,029	3,767	1,702
7	acres 1959...		73,398	119,907	7	...	47,705	22,490	114,596	99,136	87,990
8	1954...		55,062	89,681	144	5	36,639	22,363	80,011	82,538	63,938
9	bushels 1959...		4,450,691	5,220,051	260	...	2,992,585	731,103	7,429,438	3,844,542	5,843,342
10	1954...		2,798,347	3,916,840	8,265	195	2,027,151	815,135	4,640,515	3,460,966	3,613,730
11	Sales.....farms reporting 1959...		893	791	...	...	714	218	1,296	690	1,082
12	1954...		914	555	1	...	571	229	1,178	642	528
13	bushels 1959...		1,600,526	1,893,993	...	...	1,019,536	204,811	3,005,165	635,997	2,716,732
14	1954...		972,538	970,062	8,000	...	583,254	192,832	1,850,543	478,470	708,193
15	Cut for silage.....farms reporting 1959...		1,122	636	104	8	841	382	1,103	3,129	860
16	1954...		1,289	360	185	24	953	479	1,208	3,070	1,095
17	acres 1959...		10,918	9,780	1,429	77	9,277	6,945	9,508	59,619	7,573
18	1954...		12,683	4,538	2,082	194	10,114	7,378	9,426	39,814	9,633
19	tons, green weight 1959...		131,313	83,048	10,160	544	104,050	47,894	121,630	417,014	85,640
20	1954...		130,031	36,853	12,040	1,128	100,886	46,908	113,483	315,827	104,456
21	Hogged or grazed, or cut for										
22	green or dry fodder.....farms reporting 1959...		115	33	50	3	67	118	81	381	97
	1954...		149	38	161	7	64	207	151	352	145
23	acres 1959...		625	202	388	16	359	1,406	501	3,765	435
24	1954...		829	452	1,308	60	391	2,839	744	2,891	788
Farms reporting by acres of corn harvested for all purposes:											
25	Under 11 acres.....farms reporting 1959...		139	13	90	8	70	93	37	232	73
26	11 to 19 acres.....farms reporting 1959...		201	7	41	2	126	90	62	422	85
27	20 to 49 acres.....farms reporting 1959...		827	82	23	1	610	287	655	1,891	557
28	50 to 74 acres.....farms reporting 1959...		373	310	...	...	260	108	586	803	427
29	75 to 99 acres.....farms reporting 1959...		122	232	...	...	94	46	268	236	210
30	100 or more acres...farms reporting 1959...		161	588	83	71	305	198	217

MINNESOTA

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OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

Part 1 of 5

Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	
1,940 2,089	978 1,218	1,788 2,009	4,009 4,709	236 449	1,261 1,493	1,119 1,218	1,120 1,510	1,273 1,507	84 197	290 439	2,300 2,452	2,621 2,849	1 2
192,697 152,186	31,358 28,824	104,708 90,139	133,286 123,249	3,044 5,389	23,219 21,581	114,372 90,710	24,686 22,469	75,509 65,187	1,664 3,124	5,928 7,496	235,814 175,779	234,066 173,400	3 4
1,935 2,085	788 893	1,770 1,966	3,368 3,810	25 22	710 764	1,110 1,210	535 525	1,214 1,447	80 166	108 112	2,289 2,442	2,616 2,840	5 6
181,687 146,649	19,841 14,862	93,002 74,385	85,624 78,977	248 154	8,875 7,352	98,699 81,295	9,776 6,011	59,323 51,175	1,255 2,163	1,940 1,608	216,593 166,173	219,049 161,778	7 8
8,699,733 8,169,488	802,953 496,159	6,180,341 3,901,110	3,384,075 2,736,656	11,540 5,562	393,549 264,222	3,469,231 3,109,147	446,500 222,049	2,417,992 1,893,716	59,120 95,520	94,668 58,468	9,111,769 8,750,304	11,458,181 8,260,649	9 10
1,467 1,542	223 146	1,269 540	1,035 698	4 3	136 87	956 534	146 37	972 488	47 50	12 7	1,913 2,063	2,314 1,576	11 12
3,727,451 3,141,346	202,100 81,055	2,892,583 612,924	882,598 480,749	1,325 1,314	68,407 35,649	1,840,116 722,577	138,433 15,860	1,361,232 420,540	29,312 23,804	11,199 6,500	4,986,326 4,511,314	6,998,361 2,894,245	13 14
865 564	677 858	932 1,161	3,303 3,213	185 278	1,017 1,085	746 618	838 995	902 1,006	24 57	247 301	1,188 1,022	1,159 1,208	15 16
10,416 4,697	10,341 11,693	10,272 12,385	43,717 37,932	2,437 3,615	13,508 13,010	15,040 8,705	13,864 12,748	15,204 12,469	361 793	3,716 4,402	17,736 8,274	13,871 10,110	17 18
95,402 90,301	81,806 67,204	120,947 131,882	333,758 266,930	18,907 26,584	96,768 75,099	102,178 66,447	116,085 90,103	104,389 97,667	2,872 6,479	28,464 30,048	135,496 88,482	144,693 112,668	19 20
73 121	117 270	210 466	491 842	58 191	132 237	47 90	158 499	98 177	7 31	36 153	173 196	149 133	21 22
594 840	1,176 2,269	1,434 3,369	3,945 6,340	359 1,620	836 1,219	633 710	1,046 3,710	982 1,543	48 168	272 1,486	1,485 1,332	1,146 1,512	23 24
26 16 154 504 408 832	161 217 423 104 38 35	111 130 654 434 210 249	639 783 1,805 485 146 151	113 92 29 2	485 323 393 47 7 6	13 16 106 298 197 489	375 318 328 50 27 22	51 89 472 321 159 181	38 8 32 5 ... 1	96 84 95 9 2 4	17 27 218 541 507 990	22 27 450 791 488 843	25 26 27 28 29 30
Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine	
1,056 1,145	1,529 1,636	2,604 2,896	801 910	1,266 1,402	760 926	1,417 1,508	956 1,254	1,302 1,360	817 958	1,442 1,580	2,692 2,868	1,861 1,972	1 2
102,336 76,140	138,929 106,869	81,357 69,591	62,224 50,615	57,823 48,977	24,841 25,227	100,486 72,786	39,388 36,387	129,960 91,058	44,081 45,042	60,418 51,564	107,988 86,263	189,249 139,977	3 4
1,043 1,142	1,520 1,625	2,165 2,542	785 901	1,257 1,392	528 536	1,415 1,504	914 1,180	1,301 1,356	766 890	1,428 1,569	2,667 2,803	1,851 1,969	5 6
86,662 69,023	128,098 97,760	43,451 42,951	53,751 45,972	50,583 40,609	13,825 14,061	95,079 67,335	30,828 26,483	120,618 85,640	34,851 36,453	53,065 43,320	89,991 70,679	171,396 133,543	7 8
2,937,217 2,594,492	5,578,450 3,732,164	1,464,494 1,570,744	1,575,335 1,559,554	3,515,723 2,202,105	451,897 474,987	3,819,609 3,952,886	1,697,542 1,423,090	5,460,226 5,102,134	1,130,257 1,218,258	3,683,234 2,483,994	5,238,847 3,821,563	6,224,605 6,434,138	9 10
768 808	1,197 1,142	299 441	484 729	700 207	150 92	1,333 744	444 282	1,003 996	460 523	663 254	1,517 1,052	1,684 1,478	11 12
1,424,443 1,042,085	3,188,369 1,699,866	194,623 242,270	727,828 824,938	1,274,954 242,365	116,504 55,669	3,644,170 1,187,798	784,375 331,614	2,860,982 2,271,198	634,673 630,334	1,159,621 315,703	2,181,658 1,003,496	4,295,230 3,430,677	13 14
654 585	791 783	1,986 2,066	415 338	728 750	500 338	528 607	547 758	674 602	443 449	782 375	1,571 1,639	860 619	15 16
14,891 6,638	9,958 8,021	34,034 23,246	7,799 3,688	6,695 7,238	8,113 7,292	4,765 4,599	7,719 9,221	8,759 4,616	8,605 8,649	6,968 7,555	16,976 13,771	16,636 5,542	17 18
93,125 55,684	79,895 63,070	201,220 164,635	41,494 26,980	83,665 75,044	52,329 41,743	51,946 52,785	82,519 80,301	80,276 56,091	56,680 44,084	86,146 85,062	190,619 144,059	106,707 56,281	19 20
60 65	118 140	453 471	51 89	112 197	254 383	104 164	87 93	86 151	50 118	83 132	160 240	144 152	21 22
783 479	873 1,088	3,872 3,394	674 955	545 1,130	2,896 3,874	642 852	841 683	583 802	625 1,940	385 689	1,021 1,813	1,217 892	23 24
12 18 196 247 192 391	19 25 284 377 300 524	348 488 1,320 303 103 42	12 21 239 192 146 191	68 128 628 266 94 82	164 149 283 86 41 37	37 36 437 381 237 289	180 127 398 123 43 33	15 11 352 163 303 497	33 76 377 163 82 86	171 201 637 252 81 100	252 413 1,265 474 166 122	20 24 230 423 347 817	25 26 27 28 29 30

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 2 of 5

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton	
Small grains harvested:												
Wheat:												
1	Winter wheat.....farms reporting	1959...	2,875	7	3	5	15	1	6	139	52	2
2		1954...	2,992	10	36	13	28	27	7	40	15	3
3	acres	1959...	34,562	67	17	54	72	2	135	1,789	557	4
4		1954...	37,129	90	268	177	286	296	204	497	146	8
5	bushels	1959...	723,251	730	201	597	1,448	25	1,860	43,693	12,238	24
6		1954...	499,742	995	2,980	2,272	1,665	2,182	1,265	8,240	2,049	72
7	Sales.....bushels	1959...	655,480	381	96	427	687	...	1,805	42,414	10,960	...
8		1954...	355,245	340	1,661	1,925	1,030	296	1,054	6,282	1,172	...
9	Spring wheat.....acres	1959...	912,111	44	50	16,143	1,572	70	15,639	17,515	6,319	34
10		1954...	648,781	24	73	14,427	1,039	95	7,163	1,025	706	18
11	bushels	1959...	20,812,400	729	767	347,471	25,188	1,046	165,164	507,347	100,356	426
12		1954...	9,239,490	226	1,038	184,560	8,229	788	75,346	21,425	9,788	221
13	Sales.....bushels	1959...	19,540,249	300	687	327,916	19,630	280	148,184	487,247	86,886	174
14		1954...	7,685,616	...	294	148,843	3,462	15	61,564	15,966	3,620	70
15	Durum wheat.....farms reporting	1959...	1,857	...	...	11	8	...	18	76	35	1
16	acres	1959...	41,162	...	...	122	55	...	286	1,033	378	16
17	bushels	1959...	938,697	...	...	2,070	821	...	3,199	29,420	5,435	100
18	Sales.....bushels	1959...	885,498	...	...	2,050	638	...	2,730	27,576	4,867	100
19	Other spring wheat....farms reporting	1959...	35,454	8	5	747	129	11	633	1,138	506	8
20	acres	1959...	870,949	44	50	16,021	1,517	70	15,353	16,482	5,941	18
21	bushels	1959...	19,873,703	729	767	345,401	24,367	1,046	161,965	477,927	94,921	326
22	Sales.....bushels	1959...	18,654,751	300	687	325,866	18,992	280	145,454	459,671	82,019	74
23	Oats.....farms reporting	1959...	107,204	624	275	1,542	759	1,029	736	1,694	1,484	634
24		1954...	126,704	629	448	1,910	1,002	1,177	874	2,269	1,775	671
25	acres	1959...	3,568,372	7,741	4,352	57,463	19,602	28,254	31,949	38,153	35,538	7,513
26		1954...	4,926,560	6,743	6,538	78,328	24,293	37,507	49,669	66,954	65,576	6,430
27	bushels	1959...	157,080,385	281,174	181,704	2,342,017	853,638	1,078,545	749,614	1,901,509	1,080,852	302,919
28		1954...	168,580,025	155,050	171,295	2,081,739	606,169	879,477	1,596,814	3,000,486	2,691,838	172,030
29	Sales.....bushels	1959...	51,423,833	27,667	25,987	1,075,334	253,135	246,951	319,644	738,187	172,930	26,234
30		1954...	44,707,158	18,691	19,916	694,845	143,495	33,521	621,803	785,318	703,838	8,569
31	Farms reporting by acres harvested:											
32	Under 10 acres.....farms reporting	1959...	10,280	279	93	154	143	87	23	249	154	318
33	10 to 24 acres.....farms reporting	1959...	38,110	287	139	505	316	433	165	823	710	255
34	25 to 49 acres.....farms reporting	1959...	39,204	49	37	495	207	389	307	538	537	53
35	50 to 99 acres.....farms reporting	1959...	16,183	9	4	295	77	114	206	79	77	8
36	100 or more acres....farms reporting	1959...	3,427	...	2	93	16	6	35	5	6	...
37	Barley.....farms reporting	1959...	16,990	21	1	491	75	12	181	34	59	20
38		1954...	22,837	27	4	601	187	12	166	39	73	31
39	acres	1959...	952,118	139	3	25,588	1,036	75	7,155	645	1,068	150
40		1954...	1,073,382	238	47	24,027	2,305	60	4,705	611	1,205	154
41	bushels	1959...	27,190,309	3,427	75	727,321	26,323	2,214	145,682	26,504	27,835	4,525
42		1954...	27,205,375	4,291	600	569,439	42,107	748	113,716	21,136	34,601	4,008
43	Sales.....bushels	1959...	22,177,269	...	...	601,691	9,307	...	118,223	22,267	18,728	940
44		1954...	20,711,046	...	...	416,388	16,883	...	75,297	15,152	19,932	...
45	Farms reporting by acres harvested:											
46	Under 10 acres.....farms reporting	1959...	2,156	15	1	74	39	10	11	9	16	15
47	10 to 24 acres.....farms reporting	1959...	5,038	6	...	138	27	2	60	21	28	4
48	25 to 49 acres.....farms reporting	1959...	4,168	...	...	107	7	...	64	3	14	1
49	50 to 99 acres.....farms reporting	1959...	3,055	...	...	105	1	...	36	...	1	...
50	100 or more acres....farms reporting	1959...	2,573	...	...	67	1	...	10	1	...	...
51	Rye.....farms reporting	1959...	2,854	9	99	4	15	34	76	18	28	5
52		1954...	4,377	5	251	23	30	120	43	17	41	17
53	acres	1959...	57,423	59	1,923	52	237	782	2,159	402	283	11
54		1954...	98,120	29	4,870	373	264	5,056	1,091	176	517	123
55	bushels	1959...	1,051,707	831	27,981	804	3,625	8,304	48,887	10,171	6,429	118
56		1954...	1,381,942	487	64,959	6,068	4,294	49,912	23,233	3,336	9,979	1,380
57	Sales.....bushels	1959...	915,680	100	22,907	350	3,174	6,314	44,940	9,131	5,018	75
58		1954...	1,034,423	222	48,756	4,257	2,369	28,923	21,237	1,779	7,486	312
59	Flaxseed.....farms reporting	1959...	13,941	13	1	188	43	...	529	38	73	1
60		1954...	29,235	35	...	471	149	3	729	115	386	12
61	acres	1959...	445,660	172	40	4,183	946	...	22,352	824	1,424	35
62		1954...	974,689	715	...	13,243	4,594	10	36,438	2,154	7,672	201
63	bushels	1959...	4,739,143	865	200	34,759	7,375	...	195,581	14,304	19,331	200
64		1954...	8,245,484	2,730	...	73,243	25,959	60	327,296	27,159	73,902	931
65	Sales.....bushels	1959...	4,376,420	720	100	32,425	6,561	...	168,106	13,907	17,446	150
66		1954...	7,429,074	1,884	...	68,066	21,404	...	286,609	25,488	64,986	648
67	Buckwheat.....farms reporting	1959...	250	10	1	1	13	...	...	...	2	...
68		1954...	1,062	16	5	15	5	...	3	...	2	5
69	acres	1959...	3,446	77	2	12	8	...	191	...	16	...
70		1954...	13,417	127	48	142	44	...	749	...	15	31
71	bushels	1959...	45,889	1,059	25	75	50	...	2,075	...	375	...
72		1954...	198,317	2,012	788	1,619	525	...	7,009	...	320	375
73	Sales.....bushels	1959...	33,022	645	...	75	...	...	1,386	...	276	...
74		1954...	96,568	738	408	558	100	...	1,646	...	...	60

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 2 of 5

Carver	Cass	Chippewa	Chisago	Clay	Clear- water	Cook	Cotton- wood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
24	1	23	1	12	45	...	4	...	69	20	6	39	15	20	212	1
40	1	4	38	35	58	...	...	2	67	11	7	16	9	6	158	2
210	2	331	6	649	653	...	44	...	850	206	66	514	192	243	2,152	3
210	2	30	281	837	868	...	...	14	1,023	104	51	179	57	69	1,410	4
4,347	50	6,568	60	11,990	12,258	...	1,106	...	16,960	3,929	1,750	14,421	5,552	6,433	36,127	5
3,382	12	388	2,875	11,885	12,286	...	...	220	16,752	1,579	406	2,916	952	825	22,377	6
3,514	...	6,480	60	10,900	11,222	...	926	...	15,391	3,699	1,551	13,906	5,002	6,147	31,252	7
1,682	...	208	1,153	11,205	10,200	...	...	150	14,315	1,241	228	1,513	406	543	15,020	8
1,411	142	10,260	280	70,846	5,785	...	9,006	50	3,292	2,834	10,630	15,695	1,322	8,209	3,511	9
490	109	728	36	73,286	2,641	1	201	27	973	126	4,180	430	381	346	1,141	10
44,049	3,950	192,604	10,532	1,675,267	121,895	...	190,158	570	80,501	80,425	245,173	499,735	35,668	257,400	94,780	11
8,968	757	8,674	295	1,159,809	26,873	8	3,499	245	14,530	2,009	49,026	8,761	7,231	5,558	18,625	12
39,086	3,460	178,080	5,023	1,580,078	110,634	...	177,972	...	70,358	76,310	218,529	485,493	32,186	246,908	86,597	13
3,755	450	4,307	50	1,057,649	16,850	...	1,492	90	9,079	270	31,687	4,042	2,416	2,445	10,750	14
4	3	31	...	106	9	...	36	2	9	12	33	66	6	21	20	15
41	8	419	...	3,183	106	...	518	13	179	149	383	1,001	27	258	211	16
1,035	254	7,270	...	77,248	2,158	...	12,095	120	4,822	4,587	9,813	32,784	610	7,870	6,227	17
1,010	192	6,378	...	74,421	2,098	...	11,880	...	4,656	4,464	7,273	32,077	221	7,655	5,698	18
140	9	629	16	1,384	431	...	588	5	179	204	755	951	101	617	264	19
1,370	134	9,841	280	67,663	5,679	...	8,488	37	3,113	2,685	10,247	14,694	1,295	7,951	3,300	20
43,014	3,696	185,334	10,532	1,598,019	119,737	...	178,063	450	75,679	75,838	235,360	466,951	35,058	249,530	88,553	21
38,076	3,268	171,702	5,023	1,505,657	108,536	...	166,092	...	65,702	71,846	211,256	453,416	31,965	239,253	80,899	22
1,379	513	1,255	927	1,167	801	...	1,463	470	1,092	1,265	1,662	1,585	2,053	1,986	1,971	23
1,619	569	1,433	1,147	1,545	896	6	1,736	550	1,337	1,393	1,906	2,027	2,314	2,346	2,187	24
26,671	9,722	48,792	15,914	61,532	19,958	...	45,179	9,393	35,613	36,506	58,369	40,591	61,266	50,821	58,013	25
38,049	9,950	67,865	19,627	89,169	21,649	38	78,341	10,307	53,641	44,905	76,191	74,105	76,120	74,106	79,021	26
1,618,703	333,163	2,000,653	799,319	2,610,049	952,720	...	1,993,944	336,414	1,788,641	2,181,941	2,715,407	2,370,884	2,927,298	2,890,955	3,329,691	27
1,900,894	194,956	2,258,046	628,346	2,817,653	591,115	1,150	2,758,885	246,042	2,023,033	1,849,231	2,597,993	2,933,588	2,900,168	2,931,936	3,107,702	28
93,686	38,221	1,130,786	138,618	1,411,422	374,715	...	644,169	104,956	556,613	836,659	695,503	946,291	324,443	582,463	1,077,061	29
261,533	9,146	648,417	57,383	1,513,319	144,078	65	856,900	15,605	548,428	376,750	659,139	763,911	272,816	498,210	549,729	30
218	137	53	224	44	144	...	52	121	107	103	104	106	159	174	145	31
828	247	334	512	211	346	...	555	219	395	503	511	776	743	847	697	32
294	98	513	174	424	229	...	648	98	379	507	697	575	877	824	887	33
35	30	320	16	350	72	...	199	29	184	139	308	119	256	138	230	34
4	1	35	1	138	10	...	9	3	27	13	42	9	18	3	12	35
15	21	302	6	1,138	259	...	92	7	26	48	395	24	51	19	257	36
17	28	231	7	1,245	367	...	131	10	63	22	714	20	50	30	257	37
108	197	9,263	50	80,209	6,766	...	2,039	45	366	761	7,920	487	757	282	3,907	38
257	263	5,411	37	74,076	5,580	...	2,950	36	1,002	293	14,632	519	702	294	4,069	39
5,605	3,973	314,095	1,537	2,408,756	154,182	...	70,878	828	14,954	29,531	270,276	24,035	29,786	13,566	157,834	40
9,996	4,190	140,990	413	2,174,878	55,377	...	85,616	1,091	26,794	8,000	374,657	18,390	20,870	8,425	99,811	41
200	1,190	262,392	...	2,078,040	109,451	...	58,733	285	8,424	21,843	190,247	14,975	5,123	3,956	115,902	42
1,200	240	94,291	...	1,907,119	50,092	...	58,766	75	14,517	5,040	236,022	11,300	5,100	2,833	49,578	43
10	12	27	4	45	97	...	6	6	10	13	102	7	18	7	80	44
5	7	132	2	207	98	...	64	1	12	28	183	12	23	9	139	45
...	2	95	...	307	40	...	17	...	3	6	81	4	10	3	33	46
...	...	38	...	321	14	...	3	...	1	1	27	...	...	...	5	47
...	...	10	...	258	10	...	2	...	...	...	2	1	...	...	...	48
8	17	30	88	21	15	...	19	11	32	6	18	22	4	26	20	49
6	30	8	139	57	10	...	20	19	88	7	44	23	3	9	54	50
46	290	472	1,807	533	195	...	200	201	1,005	56	199	260	29	198	315	51
40	443	55	2,337	2,284	148	...	200	503	2,515	61	495	217	12	94	863	52
1,224	1,999	11,680	24,072	9,324	5,039	...	4,578	1,992	14,045	825	3,498	8,172	490	5,913	4,880	53
1,108	4,891	869	24,004	33,095	2,243	...	4,113	4,578	32,874	1,527	9,071	4,935	132	2,175	12,337	54
490	525	11,030	20,160	8,999	4,402	...	4,348	1,263	11,876	748	2,601	7,758	270	5,210	4,619	55
431	2,356	570	13,581	29,906	2,044	...	3,460	1,799	28,815	1,260	6,114	3,946	30	1,675	10,204	56
...	2	203	...	335	90	...	205	1	2	4	250	30	11	1	26	57
4	2	533	...	1,104	210	...	693	...	47	23	480	124	35	14	148	58
...	19	4,243	...	10,873	1,310	...	5,277	7	205	281	4,843	589	186	10	411	59
24	117	12,639	...	46,287	2,908	...	17,481	...	658	324	8,731	2,552	614	184	2,099	60
...	150	52,591	...	109,875	15,650	...	67,308	50	750	5,886	61,224	11,133	2,884	170	6,365	61
263	720	118,845	...	356,224	17,591	...	172,710	...	4,941	2,495	77,508	29,569	4,297	1,166	19,684	62
...	150	48,624	...	105,275	14,489	...	63,632	50	330	5,886	58,100	10,733	2,797	170	6,033	63
188	600	103,414	...	331,439	15,699	...	159,452	...	4,335	1,952	69,584	28,173	3,521	866	17,859	64
1	4	4	...	1	1	...	...	22	1	2	24	...	1	1	2	65
2	26	3	2	10	3	...	...	56	8	6	72	...	3	7	13	66
2	77	28	...	25	3	...	...	329	17	17	257	...	6	11	12	67
10	277	49	13	130	104	...	...	574	131	57	838	...	27	48	142	68
45	1,195	390	...	50	50	...	...	3,361	350	180	4,776	...	210	300	140	69
138	3,252	615	128	1,729	1,450	...	...	7,983	2,131	764	14,237	...	245	620	1,820	70
...	940	115	...	...	...	...	...	2,103	316	150	3,725	...	198	288	...	71
86	1,056	415	20	990	1,400	...	...	2,162	1,746	473	8,451	...	125	170	1,053	72

Stub items continued

STATISTICS FOR COUNTIES

Part 2 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
Small grains harvested:											
Wheat:											
1	Winter wheat.....farms reporting 1959...	5	9	10	3	8	10	6	...	12	...
2	1954...	3	25	11	8	97	8	3	10	37	7
3	acres 1959...	73	62	47	8	60	37	80	...	103	...
4	1954...	88	212	48	98	788	44	17	58	504	424
5	bushels 1959...	1,479	1,490	898	88	753	710	1,318	...	1,972	...
6	1954...	780	2,953	934	1,003	8,605	390	290	510	6,343	5,245
7	Sales.....bushels 1959...	1,479	968	540	78	560	...	1,302	...	1,603	...
8	1954...	580	1,331	304	535	4,290	90	...	160	4,979	5,075
9	Spring wheat.....acres 1959...	19,331	217	155	269	269	170	4,137	26	4,455	74,960
10	1954...	3,782	407	119	708	316	74	266	43	652	84,976
11	bushels 1959...	377,731	6,478	4,002	3,886	3,979	2,477	79,102	481	103,494	1,707,707
12	1954...	46,980	4,528	2,836	4,931	4,036	687	3,290	487	6,368	1,320,270
13	Sales.....bushels 1959...	359,304	3,683	2,935	2,728	3,058	1,274	71,049	220	95,176	1,630,147
14	1954...	35,276	2,572	408	1,282	1,095	...	700	195	2,575	1,177,934
15	Durum wheat.....farms reporting 1959...	24	...	3	2	...	2	21	2	27	75
16	acres 1959...	545	...	30	15	...	24	248	6	283	4,125
17	bushels 1959...	11,599	...	1,045	231	...	376	4,736	80	6,827	84,361
18	Sales.....bushels 1959...	11,381	...	998	191	...	320	4,651	50	6,333	78,947
19	Other spring wheat.....farms reporting 1959...	951	22	19	26	31	25	314	4	338	685
20	acres 1959...	18,786	217	125	254	269	146	3,889	20	4,172	70,835
21	bushels 1959...	366,132	6,478	2,957	3,655	3,979	2,101	74,366	401	96,667	1,623,346
22	Sales.....bushels 1959...	347,923	3,683	1,937	2,537	3,058	954	66,398	170	88,843	1,551,200
23	Oats.....farms reporting 1959...	1,004	925	1,129	452	769	485	1,534	762	1,747	631
24	1954...	1,181	1,155	1,289	575	1,062	633	2,042	960	2,114	725
25	acres 1959...	53,542	16,183	24,548	10,619	13,877	6,457	46,759	13,928	56,170	38,519
26	1954...	74,420	21,631	30,679	14,627	18,474	8,239	99,942	17,118	90,395	41,324
27	bushels 1959...	2,218,996	964,510	1,080,237	423,101	512,144	226,296	1,849,075	546,946	2,455,867	1,422,077
28	1954...	2,434,596	921,928	1,182,187	261,366	467,035	192,424	3,174,401	501,685	3,087,042	1,190,725
29	Sales.....bushels 1959...	1,179,226	228,319	65,685	89,850	201,604	36,967	556,907	54,476	456,092	939,476
30	1954...	996,113	88,200	50,473	21,108	92,541	28,972	878,490	51,878	897,124	736,855
31	Farms reporting by acres harvested:										
32	Under 10 acres.....farms reporting 1959...	18	254	171	86	200	214	75	196	98	29
33	10 to 24 acres.....farms reporting 1959...	158	465	557	199	401	203	566	369	593	95
34	25 to 49 acres.....farms reporting 1959...	412	171	340	129	141	59	679	174	763	205
35	50 to 99 acres.....farms reporting 1959...	305	35	59	32	26	8	206	23	266	209
36	100 or more acres.....farms reporting 1959...	111	...	2	6	1	1	8	...	27	93
37	Barley.....farms reporting 1959...	703	15	23	14	3	41	52	9	260	520
38	1954...	884	23	32	29	10	71	64	12	407	871
39	acres 1959...	38,904	122	200	194	19	248	1,088	76	5,945	80,052
40	1954...	46,468	417	256	389	69	357	1,448	87	7,936	100,564
41	bushels 1959...	1,218,624	4,494	8,424	6,721	861	6,802	32,580	1,981	204,175	1,886,539
42	1954...	1,156,243	10,717	8,540	5,056	1,272	5,662	45,439	1,398	205,331	2,570,383
43	Sales.....bushels 1959...	1,019,073	1,940	400	2,358	...	2,230	25,687	1,050	163,741	1,665,067
44	1954...	865,127	4,270	60	1,050	61	614	33,485	...	138,076	2,102,514
45	Farms reporting by acres harvested:										
46	Under 10 acres.....farms reporting 1959...	26	12	14	8	2	32	11	7	34	9
47	10 to 24 acres.....farms reporting 1959...	173	2	9	3	1	9	26	1	137	40
48	25 to 49 acres.....farms reporting 1959...	215	1	...	3	...	...	13	1	64	79
49	50 to 99 acres.....farms reporting 1959...	185	...	...	...	...	...	2	...	25	143
50	100 or more acres.....farms reporting 1959...	104	...	...	...	...	...	...	...	...	249
51	Rye.....farms reporting 1959...	15	39	10	7	176	9	6	2	26	20
52	1954...	41	65	4	15	375	13	10	19	34	40
53	acres 1959...	503	636	31	58	3,081	70	83	12	425	736
54	1954...	786	880	18	376	8,095	154	108	316	406	1,459
55	bushels 1959...	8,118	11,813	665	692	48,783	2,101	1,285	270	9,177	10,066
56	1954...	12,841	15,992	260	3,937	98,342	3,094	1,950	3,237	7,963	18,244
57	Sales.....bushels 1959...	7,547	9,431	75	522	41,467	1,586	1,265	250	8,573	9,628
58	1954...	9,309	10,899	...	2,773	73,474	2,446	1,342	1,966	6,618	14,311
59	Flaxseed.....farms reporting 1959...	576	...	...	3	1	18	118	4	103	184
60	1954...	864	1	...	9	...	16	509	3	339	486
61	acres 1959...	18,670	...	...	18	7	220	3,026	63	1,671	11,915
62	1954...	32,051	60	...	17	...	226	12,227	27	5,859	28,394
63	bushels 1959...	222,400	...	...	45	...	2,278	40,986	723	20,806	120,410
64	1954...	271,339	400	...	207	...	1,613	111,355	150	47,792	242,923
65	Sales.....bushels 1959...	208,314	...	...	45	110	2,034	39,167	632	19,662	113,825
66	1954...	247,334	400	...	105	...	1,375	103,644	130	41,902	221,927
67	Buckwheat.....farms reporting 1959...	11	...	...	3	...	1	1	4	1	1
68	1954...	...	2	...	27	...	10	4	2	8	37
69	acres 1959...	314	...	...	42	...	16	15	41	8	40
70	1954...	...	9	...	384	...	61	27	19	91	566
71	bushels 1959...	2,818	...	...	465	...	185	225	610	88	700
72	1954...	...	80	...	3,888	...	737	670	55	1,481	8,844
73	Sales.....bushels 1959...	2,491	...	...	172	...	185	195	385	...	650
74	1954...	...	20	...	280	...	237	20	25	940	6,157

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 5

Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
6	15	...	40	230	3	16	109	14	7	8	38	3	2	16	5	1
6	4	...	32	71	...	11	200	50	20	2	113	21	71	12	2	2
72	167	...	671	2,286	26	297	1,071	164	68	85	292	14	32	195	89	3
51	39	...	511	693	...	111	1,772	1,022	437	72	1,197	181	588	144	12	4
1,106	3,513	...	15,388	50,918	175	5,981	23,846	4,015	1,604	1,321	6,301	450	1,165	5,991	2,465	5
642	445	...	9,551	12,398	...	1,141	18,817	9,779	6,558	500	14,726	2,056	5,630	1,566	116	6
1,037	3,398	...	15,243	47,444	175	5,839	20,468	3,320	1,505	1,301	5,001	260	1,077	5,329	1,345	7
375	385	...	8,996	8,764	...	1,051	9,070	8,602	4,383	500	9,284	395	1,638	560	...	8
966	21,569	...	3,785	9,068	4,777	4,042	2,049	11,404	92,983	1,626	3,708	160	688	4,578	1,919	9
849	2,284	5	2,727	1,735	1,751	1,419	726	9,470	98,265	56	1,107	171	614	417	363	10
16,709	315,063	...	76,901	236,659	41,887	60,264	54,070	274,808	2,300,596	38,354	85,235	2,750	13,007	122,275	46,287	11
9,078	21,118	56	36,359	17,956	17,956	12,919	10,798	109,956	1,433,732	767	13,640	1,972	7,697	8,142	8,153	12
12,996	289,603	...	73,326	218,713	34,045	53,007	46,248	255,332	2,182,138	36,094	75,977	2,700	9,385	115,155	38,571	13
5,388	14,752	...	34,219	28,345	9,935	7,670	4,876	91,423	1,173,879	268	5,902	1,447	1,748	1,090	3,262	14
6	33	...	7	34	12	22	9	13	199	15	34	...	4	24	11	15
61	471	...	101	407	136	357	100	210	8,109	166	365	...	30	269	137	16
779	7,230	...	2,534	10,984	1,274	5,126	2,189	6,186	174,941	3,560	8,387	...	489	6,230	3,772	17
502	6,150	...	2,504	10,434	1,134	4,693	2,054	5,681	167,911	3,344	7,635	...	352	5,874	3,165	18
72	1,302	...	197	700	317	248	199	488	1,415	103	294	2	55	340	152	19
905	21,098	...	3,684	8,661	4,641	3,685	1,949	11,194	84,874	1,460	3,343	160	658	4,309	1,782	20
15,930	307,833	...	74,367	225,675	40,613	55,138	51,881	268,622	2,125,655	34,794	76,848	2,750	12,518	116,045	42,515	21
12,494	283,453	...	70,822	208,279	32,911	48,314	44,194	249,651	2,014,227	32,750	68,342	2,700	9,033	109,281	35,406	22
271	1,564	5	283	1,335	1,158	1,388	1,860	565	1,383	1,628	1,707	980	2,045	1,897	1,555	23
333	1,689	13	373	1,470	1,375	1,710	2,071	675	1,619	2,167	1,939	1,163	2,238	2,138	1,838	24
4,682	51,637	19	10,193	25,564	44,236	53,786	45,010	29,960	83,779	43,238	45,798	16,869	56,012	66,373	59,040	25
4,683	64,708	47	9,445	36,856	73,189	99,031	60,523	34,061	79,969	87,536	68,188	20,219	69,808	85,292	100,527	26
174,899	1,587,017	530	504,183	1,278,439	1,193,429	1,908,232	2,618,023	1,381,113	3,240,586	1,922,993	2,214,524	688,645	2,185,924	3,580,799	2,808,333	27
116,800	2,022,813	773	248,779	1,799,708	2,069,620	3,293,533	2,913,420	892,229	2,296,619	2,998,885	2,568,141	578,395	1,799,450	3,195,271	3,200,587	28
42,150	573,704	...	341,977	235,119	178,586	356,923	230,812	651,245	2,154,554	567,704	527,568	63,401	115,139	1,414,065	646,604	29
35,332	531,498	...	124,886	370,712	586,787	1,132,875	616,097	338,344	1,139,022	761,334	556,522	60,182	95,950	612,803	692,858	30
92	75	5	42	222	42	19	171	36	61	102	173	257	214	78	26	31
119	503	...	96	762	269	336	902	126	235	737	731	505	836	563	359	32
90	701	...	88	308	547	671	689	167	410	636	625	191	748	869	788	33
9	265	...	38	42	276	324	95	171	448	147	164	26	235	342	358	34
1	20	...	19	1	24	38	3	65	229	6	14	1	12	45	24	35
47	159	...	96	52	204	163	37	369	1,139	5	78	9	29	31	147	36
107	304	1	233	75	469	319	83	363	1,603	40	277	9	58	30	156	37
506	3,451	...	1,882	888	4,288	4,338	587	17,264	115,068	70	993	261	284	474	4,283	38
1,166	6,372	1	5,559	781	11,787	8,086	894	10,374	133,170	648	4,411	243	440	369	4,079	39
14,510	71,857	...	56,192	36,359	89,063	98,133	21,937	601,563	2,853,126	1,660	35,830	9,220	6,850	18,332	153,403	40
23,774	133,985	8	108,533	26,210	246,704	215,987	26,683	214,862	3,458,095	19,625	111,489	5,142	8,628	10,734	107,730	41
4,286	58,936	...	44,364	22,060	48,685	57,015	13,357	485,831	2,361,843	600	21,786	...	2,696	12,995	115,975	42
14,239	93,550	...	86,602	14,129	159,053	152,443	14,190	128,404	2,714,108	10,760	62,655	...	250	1,844	68,398	43
29	27	...	32	22	33	16	19	35	58	1	34	4	17	12	10	44
13	85	...	37	23	105	71	12	116	169	4	36	3	10	14	65	45
4	36	...	21	3	53	56	3	112	228	...	7	1	1	4	54	46
1	9	...	5	3	13	19	3	67	284	...	1	...	1	1	15	47
...	2	...	1	1	...	1	...	39	400	...	...	1	...	...	3	48
5	98	...	31	5	50	30	17	15	39	9	34	10	91	6	16	49
1	15	...	7	7	40	43	22	19	61	11	61	46	259	4	26	50
50	1,839	...	685	58	700	369	265	423	903	141	327	157	1,352	39	281	51
2	211	...	102	50	603	548	212	424	1,293	110	767	810	6,435	19	464	52
775	41,171	...	16,424	1,310	13,142	6,244	9,069	6,875	14,239	4,162	6,941	2,825	19,040	900	7,075	53
20	3,606	...	1,285	1,260	10,331	7,641	3,723	9,124	17,282	1,904	12,334	8,933	65,124	230	11,221	54
698	38,395	...	15,839	940	12,016	5,774	8,427	6,685	12,607	3,774	5,268	2,418	13,436	655	6,474	55
...	2,591	...	857	750	8,532	5,138	2,330	8,746	13,867	1,464	8,735	6,366	35,698	129	9,689	56
57	801	1	143	5	960	791	19	86	456	25	15	1	7	10	630	57
139	1,364	...	325	41	995	1,086	148	216	1,206	144	121	2	13	25	740	58
1,030	23,065	25	4,134	77	34,861	25,525	291	2,282	17,816	387	300	12	112	154	18,167	59
2,478	49,304	...	9,332	435	33,342	36,307	1,428	5,030	48,159	3,083	1,314	57	143	666	17,415	60
11,019	226,859	100	44,846	1,195	277,702	278,108	4,217	21,522	173,858	7,133	4,492	180	1,111	2,259	257,159	61
18,720	477,448	...	67,798	4,785	321,621	358,630	14,375	26,355	388,405	27,208	12,814	225	757	3,442	181,582	62
10,241	210,991	...	42,229	1,195	255,014	256,266	3,835	20,533	155,190	6,818	4,138	...	945	2,156	243,721	63
16,996	429,256	...	64,837	4,203	294,957	325,875	12,249	23,449	343,958	24,607	10,625	191	586	3,078	166,794	64
1	2	1	...	...	3	2	1	...	...	...	...	...	21	2	...	65
2	5	...	3	...	4	1	3	5	5	4	13	2	69	6	...	66
8	16	5	...	...	20	95	8	...	...	...	...	...	279	40	...	67
10	51	...	27	...	54	1	23	128	36	52	135	48	606	44	...	68
40	85	100	...	...	210	990	300	...	...	...	...	...	3,389	1,000	...	69
90	810	...	190	...	550	20	700	1,760	640	660	2,288	450	6,213	700	130	70
...	70	...	...	...	120	850	284	...	...	...	...	...	2,221	1,000	...	71
80	450	...	150	...	494	...	646	1,160	...	442	1,201	...	678	25	100	72

Stub items continued

STATISTICS FOR COUNTIES

Part 2 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
Small grains harvested:											
Wheat:											
1	Winter wheat.....farms reporting 1959...	112	3	13	58	10	7	1	...	75	6
2	1954...	61	...	85	20	32	12	16	...	138	16
3	acres 1959...	1,146	40	140	601	215	166	1	...	1,796	86
4	1954...	629	...	1,484	156	330	197	130	...	2,435	252
5	bushels 1959...	23,666	800	2,761	10,261	4,162	3,995	11	...	34,460	1,460
6	1954...	11,027	...	23,546	1,916	2,823	1,804	1,689	...	37,229	2,536
7	Sales.....bushels 1959...	21,619	800	2,453	8,141	3,684	3,985	...	...	30,881	1,435
8	1954...	8,321	...	19,868	1,021	1,544	1,593	689	...	28,594	1,791
9	Spring wheat.....acres 1959...	6,258	2,518	45,185	1,789	34,134	11,290	41	303	126,836	10,859
10	1954...	590	86	45,962	406	22,916	8,877	63	105	132,002	2,558
11	bushels 1959...	125,045	56,185	1,167,855	49,799	794,297	229,969	860	4,926	3,367,562	208,813
12	1954...	10,881	829	688,770	8,891	262,589	103,446	1,233	735	2,006,914	28,985
13	Sales.....bushels 1959...	113,794	51,489	1,113,295	46,458	729,619	216,297	50	3,750	3,223,389	186,991
14	1954...	6,938	110	603,736	1,223	193,636	77,622	38	...	1,733,555	15,834
15	Durum wheat.....farms reporting 1959...	45	10	23	11	32	20	1	...	182	19
16	acres 1959...	504	122	613	116	440	343	3	...	7,140	334
17	bushels 1959...	10,827	3,595	15,088	3,207	8,497	6,731	50	...	179,969	6,071
18	Sales.....bushels 1959...	10,463	3,275	14,728	3,130	6,961	6,465	...	...	172,024	5,431
19	Other spring wheat.....farms reporting 1959...	507	187	1,155	141	1,788	486	8	27	2,370	641
20	acres 1959...	5,754	2,396	44,572	1,673	33,694	10,947	38	303	119,696	10,525
21	bushels 1959...	114,218	52,590	1,152,767	46,592	785,800	223,238	810	4,926	3,187,593	202,742
22	Sales.....bushels 1959...	103,331	48,214	1,098,567	43,328	722,658	209,832	50	3,750	3,051,365	181,560
23	Oats.....farms reporting 1959...	1,067	1,707	1,182	1,590	4,015	664	1,427	1,035	2,137	1,209
24	1954...	1,276	1,989	1,453	1,776	4,773	938	1,575	1,185	2,595	1,439
25	acres 1959...	26,375	66,721	85,090	48,637	165,603	55,391	24,382	51,646	146,958	49,592
26	1954...	42,891	106,510	95,515	59,233	198,264	68,152	22,702	76,957	121,195	86,480
27	bushels 1959...	862,856	2,731,815	3,646,336	2,647,300	7,486,790	2,373,768	1,023,979	2,129,831	6,443,368	2,096,189
28	1954...	2,043,855	3,510,024	2,833,215	2,179,903	5,741,056	2,038,671	642,496	2,444,936	3,867,030	2,304,470
29	Sales.....bushels 1959...	167,438	796,787	2,092,903	827,709	1,724,912	1,423,467	108,656	1,093,656	4,050,114	1,103,617
30	1954...	535,873	1,001,533	1,415,092	180,297	1,350,981	1,121,750	44,329	524,040	1,917,939	563,326
31	Farms reporting by acres harvested:										
32	Under 10 acres.....farms reporting 1959...	111	26	38	128	239	21	396	10	127	36
33	10 to 24 acres.....farms reporting 1959...	469	399	163	555	993	84	724	151	466	273
34	25 to 49 acres.....farms reporting 1959...	412	821	319	669	1,552	158	265	443	649	549
35	50 to 99 acres.....farms reporting 1959...	71	427	404	224	1,035	242	38	359	487	310
36	100 or more acres.....farms reporting 1959...	4	34	258	14	196	159	4	72	408	41
36	Barley.....farms reporting 1959...	56	69	1,004	64	962	293	13	136	2,029	168
37	1954...	60	44	1,177	41	1,446	511	17	83	2,539	354
38	acres 1959...	990	1,717	76,187	913	26,551	15,093	48	4,738	205,403	4,024
39	1954...	907	1,136	82,476	489	33,254	19,348	52	2,538	209,625	8,368
40	bushels 1959...	32,832	57,118	2,450,217	32,386	844,692	398,933	1,624	153,247	6,018,396	135,992
41	1954...	30,258	33,001	2,217,108	13,559	829,968	451,865	783	69,614	5,547,996	194,796
42	Sales.....bushels 1959...	22,206	47,410	1,993,387	20,336	579,365	289,379	676	118,305	5,134,122	106,773
43	1954...	13,772	23,330	1,729,420	4,910	479,101	328,489	25	39,902	4,472,865	137,098
44	Farms reporting by acres harvested:										
45	Under 10 acres.....farms reporting 1959...	20	4	37	23	181	35	10	6	111	27
46	10 to 24 acres.....farms reporting 1959...	24	36	165	31	398	68	3	50	364	77
47	25 to 49 acres.....farms reporting 1959...	11	23	289	9	252	94	...	48	403	49
48	50 to 99 acres.....farms reporting 1959...	...	6	277	1	103	60	...	27	457	14
49	100 or more acres.....farms reporting 1959...	1	...	236	...	28	36	...	5	694	1
49	Rye.....farms reporting 1959...	36	7	58	1	116	28	7	12	82	15
50	1954...	45	5	79	2	231	39	24	6	64	6
51	acres 1959...	556	164	2,105	5	1,497	1,107	52	203	3,106	218
52	1954...	442	64	2,183	3	4,348	1,324	228	104	2,020	152
53	bushels 1959...	15,088	4,979	37,269	63	27,854	13,674	814	4,570	58,126	3,540
54	1954...	9,823	1,291	35,339	71	69,360	21,896	3,012	1,246	35,936	2,629
55	Sales.....bushels 1959...	13,381	4,720	35,203	63	22,656	12,857	275	4,195	51,779	2,491
56	1954...	7,852	870	32,051	...	50,536	17,948	1,679	928	30,273	1,783
57	Flaxseed.....farms reporting 1959...	8	238	313	12	478	245	5	352	632	407
58	1954...	112	567	817	16	837	750	5	408	1,409	748
59	acres 1959...	118	5,820	9,810	188	12,296	7,122	143	12,121	21,378	11,861
60	1954...	1,331	13,823	32,679	219	23,166	32,653	63	12,010	52,402	20,039
61	bushels 1959...	1,909	85,900	106,657	2,849	159,740	73,296	1,031	149,256	220,228	152,986
62	1954...	13,151	138,752	262,814	1,892	175,530	228,160	239	128,677	392,226	168,056
63	Sales.....bushels 1959...	1,726	82,322	101,501	2,803	150,921	64,802	948	141,141	211,802	140,091
64	1954...	11,836	127,540	231,497	1,502	156,026	202,479	201	121,003	360,733	147,698
65	Buckwheat.....farms reporting 1959...	...	...	2	5	16	4	1	...	2	6
66	1954...	6	1	30	3	84	17	8	...	16	64
67	acres 1959...	...	...	82	43	279	46	7	...	35	74
68	1954...	44	30	334	34	917	351	44	...	182	1,410
69	bushels 1959...	...	...	1,628	1,066	3,166	550	100	...	900	1,485
70	1954...	715	210	6,473	540	14,508	5,991	684	...	3,117	24,720
71	Sales.....bushels 1959...	...	...	1,600	986	2,438	252	100	...	430	1,251
72	1954...	...	210	4,124	40	8,349	3,210	...	...	534	17,617

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 5

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd
1	20	25	170	106	...	108	12	116	3	305	18	48	2	4	8
1	38	19	147	44	...	126	14	37	57	171	121	13	5	3	20
6	334	329	2,235	1,018	...	2,340	83	1,029	26	3,364	146	453	44	90	135
4	972	156	1,860	413	...	2,946	69	301	531	1,718	1,139	97	884	32	131
120	6,286	7,925	46,894	22,887	...	50,295	1,407	22,362	273	68,393	3,000	10,916	620	1,674	2,488
70	12,520	2,061	22,528	6,929	...	52,406	469	3,733	5,388	25,913	11,810	1,541	6,940	362	1,238
...	5,713	7,487	43,586	20,889	...	48,344	1,145	19,574	253	60,389	2,296	9,829	570	1,554	2,014
...	9,577	1,400	12,146	5,341	...	48,827	30	1,925	2,983	17,394	6,320	300	6,780	350	460
11	9,516	9,742	15,345	4,631	742	19,377	477	2,254	209	6,400	1,612	3,753	15,839	13,514	980
17	7,313	1,366	1,416	610	17	21,475	137	829	310	747	1,809	160	4,329	1,937	660
205	193,329	199,415	328,027	130,238	16,122	368,067	11,334	61,648	3,432	149,535	34,555	118,467	235,341	199,746	25,723
114	85,111	19,840	20,314	11,020	309	210,322	1,338	14,614	1,917	12,713	21,642	3,165	55,787	18,927	6,873
25	183,864	183,712	301,627	122,596	14,160	345,597	8,112	55,415	3,017	133,050	25,271	113,823	217,925	183,190	20,800
1	62,434	9,611	11,252	7,136	...	175,826	14	8,694	863	6,472	5,857	1,679	41,741	13,437	2,363
1	22	32	51	17	6	19	...	7	4	23	8	13	14	41	7
5	326	365	618	274	94	252	...	52	46	241	76	202	242	518	56
80	5,312	6,989	13,798	7,311	2,045	4,356	...	1,348	648	5,368	2,413	6,486	3,044	6,376	1,116
...	5,116	5,986	12,012	7,048	1,872	3,752	...	1,148	395	4,988	2,308	6,385	2,864	5,656	887
2	374	732	1,061	356	41	846	59	209	12	541	188	284	823	774	86
6	9,190	9,377	14,727	4,357	648	19,125	477	2,202	163	6,159	1,536	3,551	15,597	12,996	924
125	188,017	192,426	314,229	122,927	14,077	363,711	11,334	60,300	2,784	144,167	32,142	111,981	232,297	193,370	24,607
25	178,748	177,726	289,615	115,548	12,288	341,845	8,112	54,267	2,622	128,062	22,963	107,438	215,061	177,534	19,913
40	520	1,985	2,207	1,630	1,072	1,250	581	1,107	378	1,744	3,565	1,458	994	1,347	2,362
84	720	2,292	2,603	1,830	1,273	1,516	902	1,244	609	1,946	3,840	1,594	1,124	1,552	2,700
724	41,258	58,110	68,568	38,813	45,131	61,707	6,436	24,652	7,280	46,864	139,355	38,287	51,453	59,292	61,612
1,489	57,150	95,508	96,667	55,569	77,426	59,610	8,560	34,200	13,968	63,953	183,890	51,047	77,861	90,611	76,634
34,335	1,595,229	2,535,151	3,237,914	2,136,593	1,727,025	2,547,321	200,430	1,383,684	210,371	2,324,069	6,491,911	2,286,223	1,616,277	2,000,293	2,410,237
43,981	1,611,069	3,668,978	3,927,987	2,478,178	2,680,594	1,669,369	175,022	1,565,057	271,970	3,064,034	6,050,855	2,281,853	2,429,816	2,792,843	2,359,520
13,904	857,728	921,269	1,556,462	574,313	290,283	1,395,628	20,311	218,135	23,177	331,349	671,026	555,595	530,959	660,365	453,305
9,279	789,234	1,143,915	1,033,979	479,590	548,103	754,985	8,675	255,822	29,980	614,668	1,000,878	354,193	922,144	964,393	325,576
17	12	131	102	172	15	64	325	108	95	113	126	110	11	37	268
10	48	762	779	773	196	314	198	603	171	709	896	617	130	266	1,002
13	137	833	1,028	599	515	422	51	351	97	803	1,612	628	412	560	852
...	190	244	269	82	317	311	7	42	12	113	836	100	366	419	229
...	133	15	29	4	29	139	...	3	3	6	95	3	75	65	11
2	269	150	477	21	69	548	78	33	5	153	211	40	465	226	48
1	359	237	429	54	11	1,298	88	51	4	118	346	13	515	232	83
18	12,441	3,310	12,499	321	1,792	23,527	560	340	29	3,167	1,802	580	18,777	7,554	500
30	13,576	5,314	9,555	660	361	84,174	406	470	95	5,527	224	18,134	6,384	854	39
380	331,720	91,912	461,168	11,945	55,270	538,654	15,650	13,635	615	113,675	56,333	24,886	470,975	249,804	16,663
600	311,930	148,594	294,536	21,467	8,530	1,689,236	7,168	15,074	1,800	54,571	130,318	8,089	409,439	155,583	20,399
...	235,842	70,944	392,229	10,060	27,565	419,478	4,050	4,500	100	75,192	23,781	11,409	370,882	201,300	5,015
500	210,114	109,268	193,325	8,864	2,130	1,401,855	90	6,414	500	28,880	40,026	1,750	292,122	104,855	4,882
1	17	38	57	9	4	57	58	20	5	49	35	15	16	34	30
1	85	68	217	6	34	191	17	10	...	68	61	18	147	89	14
...	69	33	146	5	25	149	2	3	...	24	12	7	178	66	3
...	67	10	52	1	5	98	1	...	...	10	2	...	97	26	1
...	31	1	5	...	1	53	...	...	...	2	1	...	27	11	...
7	9	25	87	6	2	143	5	19	240	59	113	18	14	20	30
15	14	41	42	9	1	103	7	39	461	30	204	9	15	30	118
83	204	385	1,422	36	4	3,300	65	275	6,496	811	1,448	164	298	325	306
174	386	391	701	82	5	2,075	21	408	16,494	342	3,588	47	303	620	1,700
1,362	2,575	8,955	39,009	830	80	62,067	3,469	4,015	91,905	22,578	21,607	4,769	8,278	5,065	4,264
3,178	5,805	8,391	15,908	1,245	60	30,000	295	6,657	187,122	9,124	48,548	5,795	10,857	24,326	53
893	2,422	7,914	36,355	682	...	58,799	3,050	2,343	76,603	19,849	15,058	3,551	8,018	4,730	1,970
2,269	5,155	6,687	13,672	635	...	23,787	...	4,509	138,733	8,236	28,940	260	3,670	9,398	13,169
1	172	384	200	8	56	540	16	2	...	25	47	2	462	376	12
1	409	1,205	908	29	196	1,387	25	22	...	177	195	11	703	682	38
4	4,606	8,428	4,426	79	1,246	16,229	160	18	...	415	711	29	15,608	9,685	118
1	14,792	31,175	21,712	290	5,010	54,003	272	348	...	2,157	3,276	151	25,800	18,485	469
40	48,289	105,154	63,219	1,360	16,340	157,983	1,738	386	...	5,795	8,219	528	148,945	102,429	1,444
13	111,235	305,744	210,173	3,490	45,292	348,078	1,340	3,926	100	20,629	21,231	1,192	239,365	177,831	3,817
...	44,151	95,304	58,193	1,360	15,749	144,372	1,468	386	...	5,041	7,056	528	137,338	91,734	1,223
13	97,406	275,691	189,876	2,512	42,105	306,691	1,174	3,877	...	18,461	17,978	1,082	217,451	159,724	2,713
2	7	...	3	1	...	7	...	...	2	1	11	...	1	...	10
2	47	1	8	...	1	24	...	1	16	4	108	...	2	4	66
4	61	...	14	3	...	118	...	...	100	8	97	...	10	...	129
8	839	14	67	11	7	131	...	6	296	31	1,434	2	28	84	353
77	960	...	158	60	...	2,920	...	...	750	152	1,125	...	45	...	1,643
150	15,888	168	745	215	70	2,225	119	70	3,839	580	23,730	75	235	1,190	3,949
...	612	...	100	...	...	2,330	...	...	670	...	450	...	...	...	670
150	7,296	142	50	200	...	930	...	...	2,443	188	9,171	...	...	400	1,422

Stub items continued

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 2 of 5

	Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
	Small grains harvested:										
	Wheat:										
1	Winter wheat.....farms reporting 1959...	2	57	...	62	5	10	7	23	97	85
2	1954...	30	45	8	14	32	5	14	13	125	35
3	acres 1959...	46	541	...	625	74	95	253	298	856	1,137
4	1954...	859	478	51	104	386	39	625	101	967	475
5	bushels 1959...	363	9,539	...	16,041	949	1,423	5,075	7,414	19,438	20,579
6	1954...	10,216	8,940	343	1,417	6,576	375	7,966	1,555	11,529	4,794
7	Sales.....bushels 1959...	250	7,744	...	15,510	830	1,423	4,715	6,525	16,872	18,878
8	1954...	9,524	4,776	...	726	4,097	75	6,248	517	5,193	3,864
9	Spring wheat.....acres 1959...	21,681	1,874	189	12,280	404	2,642	46,236	437	2,646	12,137
10	1954...	13,987	603	274	751	383	242	49,153	485	996	2,242
11	bushels 1959...	271,777	58,898	3,562	392,655	11,593	40,195	1,044,555	14,181	77,559	161,527
12	1954...	169,088	9,953	1,246	15,869	7,046	4,907	643,700	10,328	16,396	23,689
13	Sales.....bushels 1959...	248,445	51,708	2,210	382,834	10,244	36,579	989,060	11,807	68,822	146,342
14	1954...	141,473	3,441	433	10,545	4,120	1,183	530,306	5,790	6,217	16,629
15	Durum wheat.....farms reporting 1959...	7	5	...	42	2	7	53	6	8	33
16	acres 1959...	93	110	...	659	29	101	2,035	57	80	435
17	bushels 1959...	946	3,715	...	17,673	510	1,345	53,473	1,455	1,939	6,042
18	Sales.....bushels 1959...	791	3,281	...	16,847	425	1,168	50,961	1,307	1,889	5,647
19	Other spring wheat.....farms reporting 1959...	737	132	20	876	34	187	960	33	253	767
20	acres 1959...	21,588	1,764	189	11,621	375	2,541	44,201	380	2,566	11,702
21	bushels 1959...	270,831	55,183	3,562	374,982	11,083	38,850	991,082	12,726	75,620	155,485
22	Sales.....bushels 1959...	247,654	48,427	2,210	365,987	9,819	35,411	938,099	10,500	66,933	140,695
23	Oats.....farms reporting 1959...	809	1,134	642	1,187	745	977	909	1,299	2,289	1,512
24	1954...	934	1,279	772	1,359	1,079	1,283	1,037	1,409	2,595	1,816
25	acres 1959...	52,071	39,055	14,676	26,652	19,346	25,860	59,993	38,999	45,595	50,485
26	1954...	73,554	50,110	18,691	41,212	29,738	51,832	73,814	49,898	63,880	85,736
27	bushels 1959...	1,626,285	2,073,580	489,724	1,515,048	919,813	913,233	2,656,037	2,084,023	2,544,330	1,470,345
28	1954...	2,613,086	1,915,615	312,200	1,903,780	1,019,219	1,956,186	2,280,336	1,937,685	2,601,172	2,859,916
29	Sales.....bushels 1959...	691,798	221,388	147,630	999,946	138,543	172,237	1,472,177	226,628	353,903	786,687
30	1954...	1,387,489	147,149	16,222	238,608	103,640	465,861	1,257,346	192,738	478,651	826,299
31	Farms reporting by acres harvested:										
32	Under 10 acres.....farms reporting 1959...	7	58	103	130	110	84	8	104	418	73
33	10 to 24 acres.....farms reporting 1959...	66	306	310	595	313	422	96	485	1,238	486
34	25 to 49 acres.....farms reporting 1959...	282	547	181	417	252	393	257	510	545	673
35	50 to 99 acres.....farms reporting 1959...	315	210	46	42	63	74	375	188	78	255
36	100 or more acres.....farms reporting 1959...	139	13	2	3	7	4	173	12	10	25
37	Berley.....farms reporting 1959...	491	58	13	54	14	8	855	63	47	139
38	1954...	274	103	10	36	20	11	907	61	149	293
39	acres 1959...	25,383	942	206	684	356	143	66,408	1,306	523	2,965
40	1954...	10,550	1,601	102	456	523	271	55,279	1,244	1,740	6,073
41	bushels 1959...	575,644	34,325	7,290	28,730	11,620	4,199	1,901,701	46,796	20,723	77,581
42	1954...	265,275	44,505	1,368	13,410	15,365	9,900	1,353,727	35,117	54,023	148,029
43	Sales.....bushels 1959...	450,068	13,826	1,980	23,392	7,540	3,049	1,638,391	22,467	11,046	67,312
44	1954...	210,028	11,992	...	6,598	7,690	6,740	1,042,122	9,022	29,477	107,183
45	Farms reporting by acres harvested:										
46	Under 10 acres.....farms reporting 1959...	8	12	6	16	1	...	12	17	22	25
47	10 to 24 acres.....farms reporting 1959...	112	36	4	33	6	7	111	31	20	64
48	25 to 49 acres.....farms reporting 1959...	180	10	2	5	6	1	247	11	5	45
49	50 to 99 acres.....farms reporting 1959...	129	...	1	...	1	...	272	3	...	4
50	100 or more acres.....farms reporting 1959...	62	...	...	...	...	...	213	1	...	1
51	Rye.....farms reporting 1959...	82	11	29	31	8	4	73	4	20	42
52	1954...	62	33	92	13	30	6	144	1	35	20
53	acres 1959...	2,612	137	393	415	152	98	3,207	49	277	510
54	1954...	2,001	548	1,404	155	556	47	6,942	10	602	236
55	bushels 1959...	52,221	2,053	4,446	12,753	3,982	1,110	64,002	1,180	4,281	10,831
56	1954...	47,785	11,425	16,158	4,558	9,660	770	118,072	160	9,088	4,093
57	Sales.....bushels 1959...	47,357	1,564	3,073	11,929	3,772	1,010	52,987	1,150	3,238	9,685
58	1954...	44,315	5,516	7,556	1,819	6,067	520	105,436	160	6,832	3,600
59	Flaxseed.....farms reporting 1959...	712	10	3	12	3	68	514	3	5	558
60	1954...	882	30	2	67	6	203	954	7	39	1,276
61	acres 1959...	42,551	123	31	152	70	1,538	22,818	62	38	13,600
62	1954...	60,953	517	42	785	84	4,515	55,924	130	549	37,742
63	bushels 1959...	400,134	2,111	293	2,894	1,175	21,595	221,329	990	502	146,220
64	1954...	536,122	4,732	134	8,249	620	43,560	378,868	1,405	5,195	346,239
65	Sales.....bushels 1959...	354,122	2,061	232	2,874	1,115	20,691	204,891	930	502	134,297
66	1954...	478,104	4,281	134	7,577	555	39,601	337,003	1,294	4,809	311,632
67	Buckwheat.....farms reporting 1959...	1	13	1	...	...	...	2	3	2	...
68	1954...	3	10	13	3	1	1	5	15	1	1
69	acres 1959...	12	167	8	...	...	...	68	39	5	...
70	1954...	171	66	127	10	8	16	29	125	14	15
71	bushels 1959...	90	2,095	70	...	...	...	400	473	65	...
72	1954...	2,350	740	1,365	166	120	225	205	2,212	140	150
73	Sales.....bushels 1959...	...	1,420	...	...	...	...	400	473	...	...
74	1954...	2,140	340	...	28	...	200	75	965	140	120

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954

Part 3 of 5

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
Annual legumes:											
1	Soybeans grown for all purposes.....farms reporting 1959...	58,300	13	312	198	1	312	706	1,992	1,603	7
2	1954....	56,435	11	298	66	5	169	718	2,343	1,707	2
3	acres 1959....	2,202,541	76	10,762	6,371	4	8,515	36,371	87,225	64,224	21
4	1954....	1,917,400	71	7,765	1,485	32	4,141	29,512	103,064	62,412	7
5	Harvested for beans.....farms reporting 1959...	57,865	4	303	191	...	304	702	1,990	1,602	2
6	1954....	55,921	7	288	61	1	162	718	2,343	1,705	...
7	acres 1959....	2,187,133	30	10,604	6,217	...	8,341	36,006	86,888	64,097	7
8	1954....	1,909,403	50	7,555	1,433	18	4,083	29,419	103,006	62,356	...
9	bushels 1959....	41,379,627	423	145,900	80,252	...	109,416	322,099	2,021,408	1,343,225	95
10	1954....	40,157,705	566	112,511	20,714	216	47,203	473,063	2,793,936	1,475,307	...
11	Cut for hay.....farms reporting 1959...	622	6	12	4	1	17	6	4	6	3
12	1954....	738	2	13	2	3	6	...	4	8	...
13	acres 1959....	5,065	19	90	19	4	142	63	37	28	9
14	1954....	4,194	7	69	9	12	32	...	14	44	...
15	tons 1959....	8,355	20	129	32	5	135	56	44	43	18
16	1954....	6,433	9	90	8	20	38	...	35	74	...
17	Hogged or grazed or cut for silage.....farms reporting 1959...	294	3	6	9	...	2	2	5	4	1
18	1954....	195	2	4	1	1	2	1	2	1	2
19	acres 1959....	4,712	19	68	109	...	12	10	147	65	3
20	1954....	1,650	13	51	3	2	14	75	16	1	7
21	Plowed under for green manure.....farms reporting 1959...	328	2	...	3	...	1	14	3	3	1
22	1954....	217	1	6	3	...	1	1	5	4	...
23	acres 1959....	5,631	8	...	26	...	20	292	153	34	2
24	1954....	2,153	1	90	40	...	12	18	28	11	...
Farms classified by acres harvested for beans:											
25	Under 10 acres.....farms reporting 1959...	5,625	3	65	31	...	72	25	118	71	2
26	10 to 24 acres.....farms reporting 1959...	17,501	1	92	67	...	116	140	469	418	...
27	25 to 49 acres.....farms reporting 1959...	19,682	...	79	52	...	80	234	712	631	...
28	50 to 99 acres.....farms reporting 1959...	12,176	...	43	32	...	29	239	571	424	...
29	100 or more acres.....farms reporting 1959...	2,881	...	24	9	...	7	64	120	58	...
Hay crops:											
30	Land from which hay was cut.....acres 1959...	3,433,635	50,873	16,118	66,917	41,282	33,826	23,185	22,415	33,937	49,476
31	1954....	3,847,495	59,151	19,697	80,604	53,871	37,191	27,654	28,266	32,744	55,508
32	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	94,380	371	335	1,621	797	672	572	1,378	1,491	272
33	1954....	107,938	446	606	1,963	1,082	729	761	1,618	1,487	260
34	acres 1959....	2,064,950	6,468	6,774	46,455	26,923	10,697	12,271	17,795	25,040	6,470
35	1954....	1,989,091	5,713	11,675	45,976	28,485	9,680	17,498	18,475	18,032	4,907
36	tons 1959....	4,631,646	10,308	11,685	92,105	48,388	19,237	12,911	52,001	74,496	11,011
37	1954....	4,366,022	10,152	21,657	79,564	47,481	19,062	35,659	53,353	50,137	8,830
38	Sales.....farms reporting 1959...	11,264	33	42	307	122	66	44	167	137	45
39	1954....	8,461	21	73	196	97	37	60	143	64	18
40	tons 1959....	403,229	611	1,322	13,219	4,808	1,375	1,120	4,051	3,015	1,248
41	1954....	242,154	429	1,867	5,261	2,946	800	1,923	2,925	1,204	443
Farms reporting by acres cut for hay:											
42	Under 10 acres.....farms reporting 1959...	19,080	122	93	213	111	244	86	565	370	69
43	10 to 24 acres.....farms reporting 1959...	44,613	157	147	621	246	298	307	664	824	107
44	25 to 49 acres.....farms reporting 1959...	23,690	75	75	552	259	106	148	134	267	61
45	50 to 99 acres.....farms reporting 1959...	6,241	15	18	204	151	24	26	12	29	31
46	100 or more acres.....farms reporting 1959...	756	2	2	31	30	...	5	3	1	4
47	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...	23,281	1,039	76	411	343	389	10	81	56	972
48	1954....	44,205	1,363	184	709	636	712	57	356	160	1,379
49	acres 1959....	550,038	36,246	1,398	8,217	9,990	5,367	165	948	520	36,779
50	1954....	863,376	41,604	3,121	13,966	16,809	9,304	773	3,558	1,312	45,764
51	tons 1959....	760,013	46,227	2,315	11,616	13,124	7,585	130	1,719	808	50,662
52	1954....	1,213,083	57,193	5,632	16,798	20,212	15,646	1,009	6,489	2,292	63,320
53	Sales.....farms reporting 1959...	2,445	137	10	55	46	26	...	3	4	183
54	1954....	2,974	137	11	75	45	42	5	25	5	141
55	tons 1959....	58,320	4,045	532	1,344	1,082	435	...	33	86	4,009
56	1954....	65,224	3,855	96	1,522	867	795	44	506	39	3,905
57	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...	6,872	112	74	130	55	125	115	31	52	73
58	1954....	3,295	97	19	95	88	57	4	16	16	85
59	acres 1959....	71,008	890	703	1,268	528	1,161	2,283	392	608	449
60	1954....	26,693	767	114	744	835	528	52	83	133	535
61	tons 1959....	96,400	975	870	2,085	907	1,264	1,547	844	816	762
62	1954....	26,988	894	119	807	790	412	39	123	214	587
63	Sales.....farms reporting 1959...	170	3	2	4	4	4	2	2	...	2
64	1954....	58	2	...	...	...	...	...	...	...	2
65	tons 1959....	2,631	8	20	52	13	50	7	274	...	9
66	1954....	686	43	...	17	...	5	...	...	...	105
67	Wild hay cut.....farms reporting 1959...	31,351	132	241	499	117	708	314	263	548	93
68	1954....	43,237	234	304	873	227	763	384	477	919	123
69	acres 1959....	518,482	1,938	3,470	7,412	1,945	12,982	6,818	2,353	6,286	1,433
70	1954....	707,128	3,775	4,036	14,857	3,991	14,517	8,447	4,793	11,619	1,387
71	tons 1959....	592,839	2,462	4,370	8,125	2,062	16,136	5,598	3,901	7,239	1,873
72	1954....	785,611	4,143	5,373	15,600	3,907	17,484	8,825	7,165	14,968	1,572
73	Sales.....farms reporting 1959...	2,637	13	31	38	11	56	26	34	40	12
74	1954....	2,421	11	18	46	13	30	32	34	40	5
75	tons 1959....	70,818	389	483	689	156	929	514	313	433	252
76	1954....	62,075	276	409	1,266	305	564	734	687	705	85
77	Other hay cut.....farms reporting 1959...	11,916	133	102	173	64	225	125	59	65	132
78	1954....	12,980	224	54	283	136	175	54	92	98	85
79	acres 1959....	166,711	3,560	3,485	2,917	1,106	3,245	1,517	472	502	3,074
80	1954....	188,717	6,039	635	3,823	2,894	2,719	493	798	904	1,271
81	tons 1959....	218,148	3,763	3,825	3,734	1,218	4,171	1,496	647	907	3,029
82	1954....	230,064	6,895	944	4,607	2,696	3,585	720	1,280	1,301	1,656
83	Sales.....farms reporting 1959...	811	16	15	14	7	25	4	3	1	22
84	1954....	649	12	2	18	6	6	1	5	5	5
85	tons 1959....	15,577	360	1,504	412	93	469	84	21	7	308
86	1954....	14,135	370	80	283	258	101	100	65	26	78
87	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959...	4,014	74	24	33	33	24	8	28	64	69
88	1954....	4,783	85	11	71	43	36	19	43	64	104
89	acres 1959....	62,446	1,771	288	648	790	374	131	455	981	1,271
90	1954....	72,490	1,253	116	1,238	857	443	391	559	744	1,335
91	tons, green weight 1959....	351,425	9,096	1,467	3,363	4,012	1,767	470	2,425	5,058	7,990
92	1954....	356,814	5,881	593	4,806	3,601	1,903	1,109	3,141	3,554	8,424

Stub items continued

Part 3 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Carver	Cass	Chippewa	Chicago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota
1	Annual legumes:										
2	Soybeans grown for all										
3	purposes.....farms reporting 1959...	183	13	1,276	490	898	1	...	1,453	62	928
4	1954...	141	19	1,452	489	449	5	...	1,557	34	899
5	acres 1959...	3,288	219	57,167	13,635	64,086	23	...	61,142	1,644	36,206
6	1954...	2,168	170	66,381	12,846	18,688	18	...	61,555	989	29,247
7	Harvested for beans.....farms reporting 1959...	179	10	1,274	473	895	1	...	1,453	55	904
8	1954...	135	8	1,449	483	449	2	...	1,555	32	873
9	acres 1959...	3,207	203	57,076	13,386	62,989	23	...	61,021	1,455	35,547
10	1954...	2,145	49	66,256	12,742	18,582	10	...	61,509	970	28,620
11	bushels 1959...	78,303	2,412	1,020,415	219,343	1,068,563	391	...	1,102,179	13,587	742,597
12	1954...	49,644	394	1,280,721	169,424	324,531	55	...	1,347,588	11,729	508,439
13	Out for hay.....farms reporting 1959...	5	3	1	33	1	...	...	...	7	48
14	1954...	4	10	13	21	1	3	...	...	5	58
15	acres 1959...	51	11	1	194	7	...	...	...	83	549
16	1954...	14	99	87	89	6	4	...	...	30	444
17	tons 1959...	76	8	4	278	17	...	...	...	85	1,386
18	1954...	21	94	90	152	6	13	...	...	43	845
19	Hogged or grazed or cut										
20	for silage.....farms reporting 1959...	1	2	3	6	8	...	...	4	7	8
21	1954...	1	1	2	1	...	1	...	...	...	4
22	acres 1959...	26	5	30	53	256	...	...	105	58	71
23	1954...	1	10	7	3	...	4	...	16	...	88
24	Plowed under for green										
25	manure.....farms reporting 1959...	1	...	4	1	29	...	...	2	2	6
26	1954...	2	1	2	2	3	...	...	...	...	9
27	acres 1959...	4	...	60	2	834	...	...	16	48	39
28	1954...	8	12	31	12	100	...	...	...	...	95
29	Farms classified by acres harvested for beans:										
30	Under 10 acres.....farms reporting 1959...	56	4	37	110	31	...	...	38	16	90
31	10 to 24 acres.....farms reporting 1959...	85	4	258	191	169	1	...	347	19	266
32	25 to 49 acres.....farms reporting 1959...	28	...	501	105	223	...	...	604	7	308
33	50 to 99 acres.....farms reporting 1959...	8	2	415	46	273	...	...	392	11	186
34	100 or more acres.....farms reporting 1959...	2	...	63	21	199	...	...	72	2	54
35	Hay crops:										
36	Land from which hay was cut.....acres 1959...	40,504	48,183	20,041	23,797	58,300	39,800	432	28,918	27,496	32,726
37	1954...	37,264	54,603	19,166	29,183	67,210	45,797	792	31,192	35,426	37,511
38	Alfalfa and alfalfa mixtures cut for										
39	hay and for dehydrating.....farms reporting 1959...	1,489	553	989	865	957	835	...	1,319	315	1,037
40	1954...	1,593	728	1,090	1,110	1,242	965	4	1,420	512	1,274
41	acres 1959...	28,198	11,766	14,153	15,314	25,940	26,015	...	23,792	6,126	27,886
42	1954...	23,490	12,968	12,181	18,397	32,190	24,959	16	21,301	8,461	27,787
43	tons 1959...	103,610	17,532	30,911	30,441	54,461	50,433	...	53,693	7,470	61,885
44	1954...	79,126	18,298	29,890	43,619	54,055	43,660	19	44,748	11,916	60,317
45	Sales.....farms reporting 1959...	144	66	112	92	188	129	...	198	46	157
46	1954...	61	29	74	69	166	97	...	125	36	119
47	tons 1959...	5,218	1,854	2,853	2,004	8,180	6,165	...	5,183	613	5,232
48	1954...	1,766	630	1,467	1,802	5,847	2,692	...	2,550	713	3,147
49	Farms reporting by acres cut for hay:										
50	Under 10 acres.....farms reporting 1959...	353	139	324	220	116	112	...	308	83	165
51	10 to 24 acres.....farms reporting 1959...	747	239	520	437	442	289	...	721	146	419
52	25 to 49 acres.....farms reporting 1959...	332	134	127	181	289	296	...	247	66	305
53	50 to 99 acres.....farms reporting 1959...	51	36	16	26	93	116	...	40	20	134
54	100 or more acres.....farms reporting 1959...	6	5	2	1	17	22	...	3	...	14
55	Clover, timothy, and mixtures of clover										
56	and grasses cut for hay.....farms reporting 1959...	262	566	27	251	62	360	16	52	379	161
57	1954...	363	932	55	483	87	532	24	284	671	447
58	acres 1959...	2,232	19,953	189	3,838	1,384	8,081	397	585	10,637	2,771
59	1954...	3,554	28,019	623	6,378	1,295	11,266	702	3,316	16,204	7,068
60	tons 1959...	5,640	20,571	282	5,928	1,902	9,948	503	968	11,555	4,634
61	1954...	8,398	30,495	927	11,735	1,690	14,485	820	4,668	19,716	11,089
62	Sales.....farms reporting 1959...	8	58	2	25	14	42	2	5	51	18
63	1954...	1	37	4	29	8	57	2	16	41	33
64	tons 1959...	69	1,508	13	494	532	1,085	32	49	1,019	233
65	1954...	4	1,803	60	541	125	1,309	95	223	729	506
66	Oats, wheat, barley, rye, or other										
67	small grains cut for hay.....farms reporting 1959...	108	209	36	111	39	45	...	21	128	34
68	1954...	20	179	6	34	17	38	2	12	73	22
69	acres 1959...	709	2,496	615	797	687	444	...	275	1,306	316
70	1954...	78	1,614	43	255	126	347	6	92	566	112
71	tons 1959...	1,945	3,034	910	1,256	1,246	820	...	383	1,403	548
72	1954...	131	1,536	67	297	137	365	7	91	607	94
73	Sales.....farms reporting 1959...	2	9	1	3	1	1	...	1	2	1
74	1954...	...	2	...	...	1	1	...	...	1	1
75	tons 1959...	10	119	2	109	202	10	...	10	24	20
76	1954...	...	53	...	...	8	1	...	...	5	5
77	Wild hay cut.....farms reporting 1959...	387	380	284	210	436	223	...	282	250	67
78	1954...	506	373	399	256	635	395	3	473	305	115
79	acres 1959...	3,446	9,308	4,257	2,387	28,337	3,659	...	2,685	4,667	670
80	1954...	4,519	7,924	5,197	2,584	30,944	7,525	58	4,916	6,629	1,115
81	tons 1959...	7,437	10,586	4,322	2,981	24,632	3,833	...	2,923	5,230	994
82	1954...	8,634	8,072	6,033	3,266	25,699	8,293	43	5,874	6,757	1,505
83	Sales.....farms reporting 1959...	25	37	34	12	24	24	...	29	21	8
84	1954...	12	12	33	6	112	33	...	47	8	10
85	tons 1959...	439	1,195	509	134	12,899	523	...	310	287	187
86	1954...	133	216	561	74	9,006	716	...	522	230	234
87	Other hay cut.....farms reporting 1959...	495	155	70	115	91	76	1	51	172	55
88	1954...	507	163	117	70	97	109	...	65	135	45
89	acres 1959...	4,838	4,162	451	1,195	1,668	1,354	35	561	4,588	530
90	1954...	4,708	3,726	796	661	1,753	1,309	...	641	3,306	337
91	tons 1959...	10,547	3,688	674	1,776	2,055	1,620	30	1,053	3,817	805
92	1954...	10,254	3,771	1,029	1,274	1,780	1,460	...	868	3,344	662
93	Sales.....farms reporting 1959...	25	17	5	8	11	8	...	7	11	3
94	1954...	12	8	1	4	4	4	...	7	4	4
95	tons 1959...	427	310	27	137	343	268	...	51	103	21
96	1954...	139	175	6	34	55	23	...	108	48	165
97	Grass silage made from grasses, alfalfa,										
98	clover, or small grains.....farms reporting 1959...	123	28	32	22	14	23	...	53	10	34
99	1954...	69	28	25	56	34	22	1	59	21	56
100	acres 1959...	1,081	498	376	266	284	247	...	1,020	172	553
101	1954...	915	352	326	708	902	391	10	926	260	1,092
102	tons, green weight 1959...	7,293	2,282	2,113	1,441	1,429	1,482	...	5,358	474	3,682
103	1954...	5,132	1,490	1,715	4,127	2,671	1,787	20	4,323	1,115	5,349

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954--Continued

Part 3 of 5

Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson	
945	479	1,819	677	1,476	1,291	699	274	36	11	583	4	1,588	112	1,446	7	1
1,019	309	1,970	813	1,775	1,346	434	237	82	23	600	10	1,600	72	1,446	1	2
34,294	9,215	85,382	17,177	42,844	34,734	28,828	7,416	473	268	16,137	23	65,361	1,634	48,514	404	3
35,750	4,719	85,566	16,086	48,996	33,590	12,838	6,033	788	311	17,152	56	51,675	594	45,046	1	4
943	473	1,819	664	1,474	1,275	698	270	35	11	571	1	1,588	96	1,441	4	5
1,011	307	1,967	793	1,771	1,346	431	231	69	20	598	2	1,587	66	1,441	...	6
34,200	9,109	85,345	17,041	42,736	34,113	28,774	7,399	458	268	15,853	9	65,329	1,456	48,243	259	7
35,625	4,685	85,497	15,855	48,838	33,275	12,802	5,978	719	288	17,100	16	51,575	561	44,947	...	8
804,359	140,696	2,256,995	390,086	1,079,234	787,001	419,611	138,034	10,529	3,567	240,668	125	1,326,756	22,031	925,538	4,200	9
688,137	73,826	2,348,038	303,434	1,158,219	661,032	173,795	111,239	14,178	2,682	227,388	190	1,286,958	7,467	847,739	...	10
9	7	...	15	2	52	2	2	1	...	19	1	...	12	13	...	11
22	3	10	27	11	37	3	2	11	3	3	3	11	3	14	...	12
72	55	...	70	42	402	8	22	2	...	174	2	...	70	148	...	13
119	19	42	112	41	254	19	19	49	23	8	10	66	14	49	...	14
168	53	...	140	101	776	14	27	1	...	213	2	...	145	135	...	15
191	28	53	253	60	334	34	18	102	27	16	8	131	24	58	...	16
...	4	...	7	2	8	1	1	2	...	3	1	1	8	5	...	17
2	3	...	11	6	1	...	...	2	...	3	4	1	5	3	...	18
...	46	...	41	43	135	10	2	13	...	21	2	3	101	63	...	19
6	11	...	78	70	1	...	...	14	...	33	20	30	17	11	...	20
3	1	3	4	2	7	3	2	...	...	7	1	3	2	8	3	21
...	2	5	3	7	8	2	4	2	...	2	1	1	1	6	1	22
22	5	37	25	23	84	36	33	...	...	89	10	29	7	60	145	23
...	4	27	41	47	60	17	36	6	...	11	10	4	2	39	1	24
95	117	62	106	189	190	28	77	15	2	115	1	73	33	152	1	25
286	229	345	322	574	561	192	88	16	4	233	...	402	48	455	1	26
339	105	740	155	478	367	278	60	2	3	142	...	640	14	538	...	27
187	20	546	66	201	135	156	37	2	2	61	...	392	1	259	1	28
36	2	126	15	32	22	44	8	...	...	20	...	81	...	37	1	29
30,389	49,732	21,761	73,858	37,236	59,045	21,864	31,808	49,458	24,465	22,890	32,639	30,672	31,510	48,368	39,942	30
33,628	56,127	26,465	75,140	42,445	61,705	30,179	33,830	46,038	38,997	27,780	42,684	30,675	36,430	49,567	42,916	31
923	1,539	1,309	1,913	1,716	1,860	725	1,198	1,162	487	729	471	1,474	385	1,629	475	32
827	1,882	1,410	1,808	1,737	2,011	988	1,487	1,196	739	1,016	587	1,482	563	1,929	643	33
22,183	31,344	17,712	59,072	31,478	49,534	15,152	26,410	38,803	15,014	13,678	11,781	25,199	6,924	32,116	19,328	34
16,608	35,618	16,819	42,299	25,638	45,871	21,887	27,741	28,840	20,329	17,251	11,255	18,491	8,322	32,527	16,068	35
57,913	62,158	57,464	159,847	96,942	135,990	26,891	75,815	96,709	20,836	25,660	19,387	61,108	12,100	68,586	29,323	36
39,066	86,821	47,685	92,700	68,342	113,463	43,206	77,815	60,008	27,196	36,295	17,698	44,150	16,736	75,759	25,558	37
153	148	166	205	283	239	95	265	87	69	98	78	165	29	215	93	38
74	213	95	107	120	145	142	209	118	67	85	57	93	39	177	94	39
5,564	4,006	3,966	9,837	9,891	10,208	2,231	11,011	6,024	1,837	1,939	2,344	5,798	629	7,829	7,910	40
1,738	5,897	2,257	2,727	2,465	3,806	3,807	7,016	1,703	1,625	2,230	1,415	2,298	706	4,542	3,541	41
117	306	477	163	367	220	104	288	90	65	173	123	381	120	337	57	42
438	778	671	688	920	717	395	506	361	174	375	174	794	166	825	159	43
305	381	144	747	386	760	195	305	473	165	151	113	244	82	383	143	44
59	68	17	292	40	149	29	85	214	74	25	52	50	17	82	84	45
4	6	...	23	3	14	2	14	24	9	5	9	5	...	2	32	46
349	284	94	532	168	354	65	110	331	225	205	665	73	636	77	130	47
747	530	387	1,316	665	731	90	192	690	457	457	1,042	496	896	101	156	48
6,627	3,173	1,226	12,388	2,215	6,556	1,078	1,060	7,634	5,666	2,658	16,812	867	15,972	1,082	5,093	49
14,773	6,055	4,219	30,476	8,778	12,001	1,122	1,488	14,080	11,734	5,020	25,575	6,314	19,591	1,271	4,203	50
13,095	4,448	2,307	24,045	4,854	14,306	1,496	2,027	15,367	5,960	4,087	23,242	1,262	21,043	1,301	5,256	51
25,812	9,497	7,798	44,341	16,220	23,489	1,413	2,472	22,724	12,022	8,135	32,725	10,486	30,124	1,671	4,395	52
32	17	12	41	14	28	8	28	19	27	15	127	2	45	6	8	53
70	46	21	73	33	37	7	29	47	43	33	95	27	72	5	18	54
1,021	224	267	1,759	332	744	170	373	769	616	200	2,557	71	799	90	201	55
1,780	793	470	1,493	751	722	106	385	1,082	985	420	2,253	426	1,492	99	364	56
24	153	19	46	20	41	33	91	51	92	156	61	41	206	95	47	57
5	20	20	23	26	19	5	44	16	120	36	117	21	99	11	39	58
216	1,164	249	425	143	268	389	601	436	1,110	1,414	469	542	2,092	1,117	686	59
30	118	107	126	189	90	42	357	124	1,300	300	648	143	811	56	401	60
424	1,756	772	344	597	408	1,211	743	1,330	1,624	513	580	2,808	1,466	713	61	61
35	112	166	156	228	106	57	509	150	1,117	264	600	198	802	63	328	62
...	2	1	...	...	...	1	7	1	...	1	...	1	9	1	3	63
...	1	...	1	...	...	...	...	1	3	1	...	...	4	...	1	64
...	6	70	9	...	...	3	50	10	...	5	...	40	117	8	12	65
...	30	...	7	...	...	...	59	5	30	7	...	...	26	...	3	66
35	718	165	12	226	75	291	284	26	78	305	73	224	241	782	249	67
103	792	356	26	493	123	360	362	31	125	373	131	414	273	976	381	68
250	9,196	1,252	77	1,880	480	3,582	2,158	438	1,428	3,443	1,020	2,447	3,241	11,179	10,400	69
946	9,564	3,433	234	4,486	727	4,972	2,732	232	2,262	3,874	1,479	4,423	3,558	12,959	14,099	70
284	13,307	1,592	81	2,702	669	3,963	3,838	684	1,256	4,727	981	2,384	4,148	12,336	7,132	71
1,075	10,904	4,672	288	5,555	934	5,124	4,257	483	2,252	4,735	1,603	5,334	4,351	14,949	10,243	72
3	58	14	2	29	6	28	50	2	5	27	12	9	62	22	73	73
4	40	26	1	33	5	29	23	1	6	13	3	24	13	53	27	74
38	1,251	74	6	542	43	387	735	85	115	276	116	189	111	754	448	75
80	398	305	10	412	47	370	228	6	53	146	26	289	122	783	415	76
17	396	68	27	82	63	133	29	48	115	95	45	185	149	109	77	77
40	343	118	40	138	65	156	104	43	113	80	154	112	234	172	233	78
159	3,937	599	282	712	707	1,428	1,139	343	935	1,387	1,863	363	2,941	1,507	3,923	79
348	3,461	911	348	1,282	552	1,609	766	445	2,598	776	2,711	748	3,609	1,690	7,685	80
279	6,365	1,177	433	1,545	1,154	2,068	2,397	583	840	1,926	2,044	554	3,741	2,017	3,129	81
523	4,933	1,444	504	1,921	1,093	2,114	1,570	715	2,148	1,183	2,869	1,216	4,608	2,333	6,307	82
2	18	2	...	14	1	9	17	...	5	10	12	4	9	5	18	83
5	12	5	...	7	4	9	9	3	9	7	7	2	17	8	13	84
85	311	26	...	183	12	112	237	...	36	107	207	33	130	73	355	85
37	154	109	...	85	220	81										

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 3 of 5

	Item (For definitions and explanations, see text)	Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
1	Annual legumes:										
2	Soybeans grown for all										
3	purposes.....farms reporting 1959...	...	1,589	...	5	1,076	544	922	1,053	63	18
4	1954...	2	1,642	...	...	1,095	394	739	806	47	3
5	acres 1959...	...	71,307	...	256	24,631	13,759	33,008	25,676	1,976	716
6	1954...	4	71,396	...	...	28,608	7,529	19,002	21,176	490	103
7	Harvested for beans.....farms reporting 1959...	...	1,588	...	5	1,075	537	919	1,048	63	17
8	1954...	2	1,640	...	...	1,090	394	735	803	44	2
9	acres 1959...	...	70,935	...	256	24,579	13,495	32,766	25,608	1,967	696
10	1954...	4	71,274	...	...	28,418	7,513	18,929	21,148	464	97
11	bushels 1959...	...	900,827	...	4,408	588,112	123,318	397,882	633,298	27,282	9,287
12	1954...	41	1,427,514	...	...	691,106	110,411	330,801	496,266	6,326	1,472
13	Cut for hay.....farms reporting 1959...	...	14	...	...	...	5	...	5	1	2
14	1954...	...	12	...	...	7	2	4	5	3	...
15	acres 1959...	...	94	...	...	...	26	...	26	9	20
16	1954...	...	81	...	...	29	11	32	14	15	...
17	tons 1959...	...	142	...	...	...	19	...	61	18	40
18	1954...	...	115	...	...	37	11	58	32	27	...
19	Hogged or grazed or cut										
20	for silage.....farms reporting 1959...	...	3	...	...	3	5	6	1	...	...
21	1954...	...	1	...	...	2	...	3	...	1	...
22	acres 1959...	...	105	...	...	37	32	113	15	...	...
23	1954...	...	6	...	...	23	5	9	5	6	...
24	Plowed under for green										
25	manure.....farms reporting 1959...	...	8	...	...	4	11	9	3	...	...
26	1954...	...	3	...	...	5	...	2	2	1	1
27	acres 1959...	...	173	...	...	15	206	129	27	...	...
28	1954...	...	35	...	...	138	...	32	9	5	6
29	Farms classified by acres harvested for beans:										
30	Under 10 acres.....farms reporting 1959...	...	46	...	1	235	65	41	227	9	1
31	10 to 24 acres.....farms reporting 1959...	...	338	...	1	475	253	292	409	23	5
32	25 to 49 acres.....farms reporting 1959...	...	640	...	1	267	175	365	292	20	5
33	50 to 99 acres.....farms reporting 1959...	...	479	...	1	90	37	197	107	7	6
34	100 or more acres.....farms reporting 1959...	...	85	...	1	8	7	24	13	4	...
35	Hay crops:										
36	Land from which hay was cut.....acres 1959...	18,656	34,132	1,967	14,958	28,360	34,525	34,899	43,276	22,371	64,219
37	1954...	27,003	33,564	2,786	19,759	30,715	35,964	34,383	42,879	28,759	89,639
38	Alfalfa and alfalfa mixtures cut for										
39	hay and for dehydrating.....farms reporting 1959...	291	1,310	5	232	1,319	1,109	1,336	1,799	517	906
40	1954...	386	1,501	5	404	1,379	1,167	1,424	1,886	600	1,203
41	acres 1959...	10,728	21,097	83	8,215	19,563	23,931	26,895	29,230	15,471	27,051
42	1954...	11,304	19,228	35	13,076	16,699	20,833	23,092	25,891	13,963	27,898
43	tons 1959...	15,726	32,127	68	13,966	60,682	26,804	44,709	91,604	32,333	45,325
44	1954...	16,784	49,144	51	21,744	48,676	36,451	49,144	85,353	28,385	43,400
45	Sales.....farms reporting 1959...	58	126	1	46	158	81	110	151	59	117
46	1954...	49	84	...	102	101	72	73	97	49	114
47	tons 1959...	1,455	3,593	7	1,732	7,281	2,123	3,403	4,483	2,578	5,786
48	1954...	1,262	1,803	...	3,546	2,638	1,472	1,876	2,476	1,393	4,065
49	Farms reporting by acres cut for hay:										
50	Under 10 acres.....farms reporting 1959...	44	373	1	22	485	179	215	502	71	105
51	10 to 24 acres.....farms reporting 1959...	80	692	2	76	614	271	727	971	196	340
52	25 to 49 acres.....farms reporting 1959...	81	216	2	81	205	283	336	291	181	315
53	50 to 99 acres.....farms reporting 1959...	71	27	...	42	13	73	55	33	58	126
54	100 or more acres.....farms reporting 1959...	15	2	...	11	2	3	3	2	11	20
55	Clover, timothy, and mixtures of clover										
56	and grasses cut for hay.....farms reporting 1959...	156	40	69	152	116	62	41	224	111	466
57	1954...	441	110	114	195	325	220	140	307	200	636
58	acres 1959...	4,619	392	1,579	5,356	943	652	590	1,788	2,289	18,621
59	1954...	12,971	1,123	2,555	5,202	2,727	2,624	1,877	2,623	2,996	23,124
60	tons 1959...	5,265	446	1,853	6,437	1,773	659	535	3,600	3,089	20,314
61	1954...	15,082	1,643	2,767	6,197	4,472	3,090	2,659	5,176	4,053	24,263
62	Sales.....farms reporting 1959...	32	3	9	23	2	6	4	10	16	44
63	1954...	48	8	12	40	7	14	9	11	12	48
64	tons 1959...	521	24	111	481	25	33	41	94	491	2,105
65	1954...	1,359	180	174	1,196	161	267	94	128	291	1,472
66	Oats, wheat, barley, rye, or other										
67	small grains cut for hay....farms reporting 1959...	22	63	7	13	23	90	31	85	39	81
68	1954...	30	5	7	14	13	11	7	17	30	75
69	acres 1959...	250	797	24	140	189	1,507	465	589	419	1,081
70	1954...	220	81	82	86	70	52	52	174	180	838
71	tons 1959...	281	517	19	248	315	990	674	1,485	607	1,388
72	1954...	245	89	49	73	78	54	47	286	231	764
73	Sales.....farms reporting 1959...	...	...	...	...	...	2	1	3	1	3
74	1954...	1	...	...	...	...	...	...	...	...	...
75	tons 1959...	...	...	...	...	...	16	33	48	10	38
76	1954...	60	...	...	...	...	...	...	44	8	16
77	Wild hay cut.....farms reporting 1959...	33	373	10	30	653	526	407	638	174	392
78	1954...	50	657	9	30	848	725	596	938	388	698
79	acres 1959...	446	10,587	138	774	5,870	5,978	5,147	5,786	3,071	11,572
80	1954...	941	11,600	59	667	8,684	9,154	7,555	9,252	9,872	24,303
81	tons 1959...	576	9,682	91	678	10,418	5,395	5,292	9,062	2,815	10,066
82	1954...	858	13,988	63	717	15,242	10,860	9,262	14,317	8,947	20,088
83	Sales.....farms reporting 1959...	13	74	4	3	37	37	27	43	12	32
84	1954...	7	46	1	2	28	28	39	27	22	47
85	tons 1959...	95	1,584	21	53	405	483	707	613	116	637
86	1954...	174	986	2	120	239	381	691	309	550	960
87	Other hay cut.....farms reporting 1959...	62	124	5	16	128	155	90	554	65	197
88	1954...	60	173	1	27	158	195	137	454	97	385
89	acres 1959...	2,366	953	113	276	1,096	1,583	773	5,161	748	5,461
90	1954...	1,041	1,173	5	608	1,455	1,786	1,079	4,112	1,614	12,170
91	tons 1959...	2,785	1,031	66	279	1,830	1,610	885	10,022	1,001	5,464
92	1954...	1,032	1,622	6	711	2,705	2,555	1,643	7,747	1,842	10,407
93	Sales.....farms reporting 1959...	20	3	...	...	8	10	5	27	2	16
94	1954...	6	2	...	9	4	7	6	26	4	41
95	tons 1959...	482	33	...	...	46	186	102	430	47	427
96	1954...	138	17	...	224	40	155	52	377	97	1,757
97	Grass silage made from grasses, alfalfa,										
98	clover, or small grains....farms reporting 1959...	10	21	2	4	50	38	54	92	9	29
99	1954...	21	34	1	6	80	84	45	74	6	42
100	acres 1959...	247	306	30	197	699	874	1,029	722	373	433
101	1954...	526	359	50	120	1,080	1,505	728	827	134	1,306
102	tons, green weight 1959...	1,419	977	104	978	4,877	3,308	3,798	4,916	2,770	2,036
103	1954...	2,508	1,863	150	473	5,952	6,349	2,863	4,662	580	4,140

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

Part 3 of 5

Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Penning- ton	Pine	Pipestone	Polk	Pope	
1,684	1,261	153	316	1,609	1,057	1,098	1,303	576	844	399	2	117	294	112	848	1
1,776	1,060	95	235	1,677	1,202	1,260	1,311	112	947	199	3	129	320	40	654	2
67,257	36,173	4,344	7,084	62,752	33,264	40,434	44,438	31,121	21,916	9,761	21	2,165	7,722	4,211	29,708	3
55,182	25,633	2,165	5,760	60,464	35,163	44,244	38,699	2,727	24,148	3,338	50	1,474	7,433	536	18,209	4
1,682	1,252	137	300	1,604	1,052	1,093	1,300	573	825	388	2	111	294	110	840	5
1,773	1,053	85	207	1,666	1,197	1,258	1,304	106	901	189	2	109	316	37	647	6
67,163	35,889	4,181	6,871	62,646	33,141	40,321	44,316	31,002	21,618	9,389	21	2,117	7,717	4,162	29,178	7
55,097	25,532	2,114	5,505	60,301	35,063	44,177	38,592	2,702	23,613	3,288	49	1,341	7,404	520	18,020	8
1,525,976	714,972	60,098	71,222	1,451,457	606,982	949,509	889,979	506,995	514,927	134,435	268	27,515	106,852	62,637	463,358	9
1,435,809	509,137	24,564	54,069	1,178,331	682,387	1,119,649	910,297	36,180	442,852	42,280	248	16,431	116,763	7,886	222,029	10
3	8	10	14	8	4	1	4	2	26	8	...	...	...	...	...	11
11	5	7	25	21	8	3	8	6	65	7	...	9	4	1	4	12
17	36	54	108	43	108	2	55	20	175	106	...	16	...	...	206	13
45	45	28	136	104	38	10	46	25	474	21	...	74	24	1	31	14
10	71	113	113	65	160	4	70	35	336	149	...	26	...	...	136	15
68	52	45	270	110	58	19	79	39	660	24	...	127	20	2	37	16
2	9	9	8	3	3	3	2	1	7	6	...	4	1	4	10	17
4	2	4	11	7	1	1	2	...	4	3	...	11	1	2	...	18
11	163	78	71	28	15	19	37	2	51	114	...	22	5	49	280	19
21	30	19	82	56	9	30	61	...	7	24	...	55	5	13	...	20
3	8	2	3	2	...	7	1	6	6	5	...	2	...	...	3	21
4	4	1	6	2	4	5	...	...	...	2	1	2	...	1	13	22
66	85	31	34	35	...	92	30	97	72	152	...	10	...	...	44	23
19	26	4	37	3	53	27	...	...	54	5	1	4	...	2	158	24
82	201	50	85	120	55	83	68	24	137	83	1	34	18	12	89	25
475	468	41	119	470	412	334	461	132	357	165	1	47	147	35	296	26
658	387	28	66	584	415	410	481	191	236	102	...	25	100	39	267	27
385	168	12	24	342	154	226	270	149	80	33	...	4	28	16	148	28
82	28	6	6	88	16	40	20	77	15	5	...	1	1	8	40	29
28,455	45,264	32,854	85,946	34,263	38,840	23,221	39,135	41,728	51,446	147,741	36,875	67,608	29,732	99,144	41,345	30
30,231	46,550	37,174	83,607	43,836	38,885	23,699	38,238	51,109	50,008	171,010	54,329	74,032	29,647	122,912	52,905	31
1,531	1,603	561	1,404	1,053	1,458	1,051	1,521	934	1,460	3,953	487	625	967	1,609	1,034	32
1,694	1,888	772	1,571	1,475	1,475	1,165	1,417	1,224	1,480	4,846	719	821	954	2,151	1,367	33
24,110	33,044	8,358	22,422	22,227	30,225	19,212	29,700	28,355	43,405	102,924	16,535	11,866	21,821	47,501	25,100	34
21,925	32,029	10,362	21,114	13,420	23,022	15,788	20,793	29,345	35,488	113,034	19,299	13,280	15,960	51,186	31,729	35
70,207	77,040	15,852	32,745	57,109	63,788	61,811	65,239	58,093	119,415	202,498	28,847	21,967	29,351	97,215	45,482	36
61,793	84,643	25,258	39,687	28,294	44,844	48,370	46,917	53,793	84,033	213,138	28,895	25,424	27,886	95,577	60,880	37
187	194	58	83	190	152	125	157	150	226	464	53	57	48	298	113	38
137	137	67	57	70	76	66	84	130	153	452	68	29	34	303	148	39
5,774	6,425	1,275	1,823	6,891	5,165	4,516	5,068	8,258	13,174	13,937	1,833	1,454	1,317	16,641	3,323	40
3,370	3,250	1,991	942	1,361	1,646	1,185	2,787	4,716	4,233	10,885	2,032	828	849	17,242	5,571	41
444	305	189	484	178	221	227	283	100	143	502	40	161	151	212	118	42
828	813	280	643	540	806	571	820	380	543	1,694	159	302	497	655	504	43
227	413	78	237	287	340	221	354	302	579	1,333	185	128	239	490	317	44
31	65	14	47	89	29	58	124	174	382	86	30	72	214	89	45	45
1	7	...	2	1	2	3	6	28	21	42	17	4	8	38	6	46
55	94	723	901	560	63	33	112	80	276	935	288	1,333	60	526	100	47
298	251	990	1,589	1,389	344	127	535	179	684	1,514	391	1,769	302	807	216	48
1,005	968	13,560	18,027	10,409	1,035	329	1,794	1,781	5,767	14,268	10,792	41,276	781	11,357	1,658	49
3,355	2,188	16,361	26,420	27,857	4,318	860	7,058	3,073	12,529	20,860	12,852	49,415	4,701	14,541	2,860	50
1,767	1,662	19,362	22,194	17,166	1,207	681	2,842	2,714	12,554	20,287	12,622	53,589	881	14,169	1,980	51
6,183	3,495	29,989	36,274	43,679	6,089	1,360	11,595	4,122	19,354	28,291	13,987	67,511	6,051	18,094	3,813	52
6	8	56	43	54	8	2	10	8	22	79	18	135	3	68	13	53
11	10	66	55	126	7	3	25	20	43	104	24	95	12	86	8	54
430	121	1,057	645	1,067	104	4	238	246	509	1,412	427	3,793	38	1,436	168	55
175	104	1,513	945	2,813	88	15	454	530	823	1,446	989	2,438	158	1,680	107	56
46	94	214	250	28	22	31	29	56	37	423	36	235	46	111	67	57
22	18	81	119	10	19	8	13	36	18	173	27	153	8	92	20	58
605	676	1,747	2,039	364	200	405	382	532	345	3,978	546	2,188	514	1,371	838	59
135	121	515	919	33	202	42	312	312	142	1,652	255	923	104	807	197	60
804	1,395	2,599	2,366	721	516	793	526	730	519	5,753	778	2,564	937	1,908	1,150	61
202	112	630	885	36	153	35	134	318	197	1,389	262	998	117	839	203	62
...	1	4	2	1	1	2	...	...	...	15	2	8	...	9	2	63
...	...	...	3	...	...	...	...	...	...	2	...	1	...	1	...	64
...	...	...	14	...	...	...	...	...	...	187	8	94	...	125	45	65
...	...	...	18	...	...	...	...	...	...	7	...	4	...	25	...	66
139	733	370	1,553	32	489	279	576	292	28	1,309	176	287	452	555	624	67
290	875	422	1,553	100	793	565	839	518	55	1,931	321	326	584	991	770	68
1,352	7,773	4,534	34,023	222	5,389	2,529	5,858	9,522	174	17,945	5,992	3,613	5,037	33,616	11,142	69
2,480	9,739	5,701	27,789	806	9,102	5,938	9,280	15,933	339	25,261	13,452	3,178	6,997	49,079	15,724	70
1,360	11,401	6,068	44,769	210	5,660	3,486	7,212	10,078	283	23,393	4,920	4,279	4,642	22,930	12,171	71
3,448	12,909	7,565	35,804	876	12,675	8,531	12,132	13,144	450	28,381	10,103	3,912	8,332	34,297	15,236	72
18	51	27	76	5	38	20	39	29	2	92	10	15	21	99	60	73
29	42	12	42	7	34	21	29	48	2	95	27	8	21	145	73	74
210	764	535	1,646	35	451	402	416	3,135	26	2,123	384	339	328	10,043	1,137	75
360	568	132	876	61	553	459	346	1,086	45	1,480	1,196	117	368	11,590	1,291	76
77	212	310	570	31	73	47	44	90	19	588	93	293	57	176	173	77
111	201	263	369	33	120	87	55	121	41	562	203	317	100	290	129	78
686	1,733	4,195	9,019	382	806	310	391	1,310	175	6,355	2,375	7,351	516	4,030	2,167	79
817	1,701	3,620	6,862	373	1,237	664	437	2,049	402	6,350	8,082	6,512	1,088	5,706	1,476	80
1,343	3,084	5,419	10,771	679	1,012	654	491	1,609	320	8,813	2,522	7,369	572	3,964	2,866	81
1,534	2,469	4,463	8,346	433	1,786	972	517	2,031	647	7,430	7,135	6,626	1,172	5,651	1,919	82
8	18	10	24	3	4	5	2	9	2	31	5	38	1	14	6	83
7	6	15	12	4	5	5	2	8	2	21	17	15				

STATISTICS FOR COUNTIES

Part 3 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
1	Annual legumes:										
2	Soybeans grown for all										
3	purposes.....farms reporting 1959...	24	14	2,038	2,396	984	505	5	...	406	492
4	1954...	19	12	2,192	2,740	787	482	1	...	339	418
5	acres 1959...	610	326	98,897	117,062	22,831	14,904	44	...	8,282	22,773
6	1954...	454	86	93,057	135,924	17,304	11,908	50	...	6,765	16,785
7	Harvested for beans.....farms reporting 1959...	24	13	2,036	2,396	973	507	5	...	400	486
8	1954...	17	12	2,190	2,739	768	480	1	...	330	415
9	acres 1959...	610	311	98,509	117,022	22,503	14,888	44	...	8,227	22,552
10	1954...	452	86	92,996	135,845	17,060	11,898	50	...	6,581	16,726
11	bushels 1959...	11,450	4,570	1,682,522	2,573,903	550,203	277,605	675	...	189,299	281,110
12	1954...	8,334	912	2,075,000	2,949,832	366,992	215,566	1,200	...	128,873	200,416
13	Cut for hay.....farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
14	1954...	2	...	7	11	40	1	...	...	12	4
15	acres 1959...	...	15	17	34	306	13	...	...	49	134
16	1954...	2	...	21	30	171	4	...	...	80	29
17	tons 1959...	...	12	33	28	507	13	...	...	83	156
18	1954...	7	...	38	71	270	3	...	...	94	46
19	Hogged or grazed or cut										
20	for silage.....farms reporting 1959...	...	...	1	...	3	1	...	...	1	3
21	1954...	...	...	5	3	8	...	...	...	5	2
22	acres 1959...	...	...	27	...	22	3	...	...	6	26
23	1954...	...	...	17	7	52	...	...	...	63	24
24	Plowed under for green										
25	manure.....farms reporting 1959...	...	...	24	2	...	...	...	...	...	6
26	1954...	...	...	4	2	3	1	...	...	6	1
27	acres 1959...	...	...	344	6	...	...	...	...	...	61
28	1954...	...	...	23	42	21	6	...	...	41	6
29	Farms classified by acres harvested for beans:										
30	Under 10 acres.....farms reporting 1959...	6	3	45	67	231	24	2	...	94	57
31	10 to 24 acres.....farms reporting 1959...	9	6	346	385	398	224	3	...	201	134
32	25 to 49 acres.....farms reporting 1959...	5	2	807	947	246	187	...	...	76	127
33	50 to 99 acres.....farms reporting 1959...	4	2	700	810	88	67	...	...	26	109
34	100 or more acres.....farms reporting 1959...	...	...	138	187	10	5	...	...	3	59
35	Hay crops:										
36	Land from which hay was cut.....acres 1959...	1,852	27,105	34,468	38,422	39,059	32,233	69,356	71,739	28,642	17,153
37	1954...	3,951	40,153	29,619	37,533	40,436	30,588	86,389	93,806	28,558	24,583
38	Alfalfa and alfalfa mixtures cut for										
39	hay and for dehydrating.....farms reporting 1959...	68	461	1,701	1,855	1,619	1,050	760	344	1,122	387
40	1954...	149	590	1,842	1,995	1,732	1,014	1,179	380	1,252	681
41	acres 1959...	1,178	15,389	28,596	30,308	31,890	23,938	24,389	7,345	23,745	8,400
42	1954...	2,469	16,853	20,336	24,568	28,961	18,263	33,356	5,846	21,952	15,045
43	tons 1959...	1,908	27,045	64,529	78,989	95,621	50,656	39,536	12,476	81,427	11,895
44	1954...	5,172	27,160	49,697	64,393	79,307	39,791	47,455	9,227	69,477	24,470
45	Sales.....farms reporting 1959...	20	75	187	283	181	88	95	45	127	43
46	1954...	20	84	85	175	108	59	145	21	63	50
47	tons 1959...	325	3,051	4,566	14,076	5,645	3,354	4,597	1,771	6,641	1,171
48	1954...	636	2,957	1,935	7,925	3,262	2,785	7,041	515	1,448	1,360
49	Farms reporting by acres cut for hay:										
50	Under 10 acres.....farms reporting 1959...	23	29	527	562	326	136	85	137	184	92
51	10 to 24 acres.....farms reporting 1959...	30	170	933	968	822	531	276	111	580	159
52	25 to 49 acres.....farms reporting 1959...	11	168	277	255	421	310	252	60	296	109
53	50 to 99 acres.....farms reporting 1959...	4	80	42	65	45	68	125	27	59	23
54	100 or more acres.....farms reporting 1959...	...	14	2	5	5	5	22	9	3	4
55	Clover, timothy, and mixtures of clover										
56	and grasses cut for hay.....farms reporting 1959...	23	168	54	65	197	68	678	1,716	51	77
57	1954...	41	287	204	178	478	339	752	2,368	150	205
58	acres 1959...	220	4,752	631	612	2,096	1,062	25,572	58,143	320	1,181
59	1954...	480	7,103	2,026	1,524	4,986	5,039	22,653	78,809	1,062	2,830
60	tons 1959...	299	5,397	1,070	1,084	4,594	1,583	28,787	73,281	670	1,442
61	1954...	783	7,289	2,946	2,383	9,504	8,776	25,656	97,639	1,888	4,131
62	Sales.....farms reporting 1959...	4	18	3	8	13	4	82	330	1	5
63	1954...	8	35	10	10	11	14	71	216	1	5
64	tons 1959...	34	465	38	104	299	70	2,821	8,441	4	37
65	1954...	91	764	114	91	161	301	1,793	6,337	2	62
66	Oats, wheat, barley, rye, or other										
67	small grains cut for hay.....farms reporting 1959...	6	36	31	31	42	49	50	98	34	84
68	1954...	9	19	11	14	12	7	65	162	16	33
69	acres 1959...	27	470	376	258	384	911	669	668	286	824
70	1954...	88	301	38	62	55	62	652	926	136	293
71	tons 1959...	30	690	834	362	917	1,374	904	789	457	953
72	1954...	90	269	32	79	113	84	542	920	191	242
73	Sales.....farms reporting 1959...	...	1	1	1	2	...	2	5	...	1
74	1954...	...	...	...	...	...	...	...	...	...	...
75	tons 1959...	...	15	3	5	13	...	218	57	...	10
76	1954...	...	...	...	...	...	...	...	...	...	...
77	Wild hay cut.....farms reporting 1959...	29	117	302	507	371	425	372	107	288	276
78	1954...	65	290	603	871	534	558	533	219	444	296
79	acres 1959...	290	5,374	3,395	4,965	2,980	4,869	12,168	2,801	2,369	4,948
80	1954...	817	13,508	5,968	9,192	4,502	6,057	18,359	4,459	3,878	4,955
81	tons 1959...	329	3,233	3,965	5,774	4,942	5,530	11,846	2,735	3,964	6,124
82	1954...	1,206	9,845	7,551	11,285	6,809	8,866	16,143	4,072	6,093	5,922
83	Sales.....farms reporting 1959...	9	16	37	56	22	18	42	20	17	15
84	1954...	9	51	33	49	12	25	44	14	18	14
85	tons 1959...	111	291	416	638	351	164	1,527	345	211	345
86	1954...	283	1,697	562	735	103	372	1,759	494	238	292
87	Other hay cut.....farms reporting 1959...	12	48	75	136	162	54	193	75	128	125
88	1954...	11	80	107	220	177	53	326	181	160	104
89	acres 1959...	77	940	653	1,213	1,265	504	6,006	1,630	1,139	1,651
90	1954...	80	2,228	619	1,630	1,352	497	10,969	2,994	1,135	1,244
91	tons 1959...	173	794	666	2,286	2,564	1,088	5,557	1,754	2,177	1,886
92	1954...	106	2,262	859	2,690	2,328	767	9,738	3,021	2,125	1,550
93	Sales.....farms reporting 1959...	2	5	7	13	4	2	23	5	5	4
94	1954...	...	15	4	14	4	...	28	13	1	3
95	tons 1959...	20	61	42	205	20	14	709	69	87	33
96	1954...	...	285	27	251	39	...	1,796	244	15	56
97	Grass silage made from grasses, alfalfa,										
98	clover, or small grains.....farms reporting 1959...	3	13	42	68	35	49	29	44	24	8
99	1954...	1	7	40	47	48	26	13	46	35	11
100	acres 1959...	60	180	817	1,066	444	949	552	1,152	783	149
101	1954...	17	160	632	557	580	670	400	772	395	216
102	tons, green weight 1959...	300	894	4,281	6,381	2,737	4,535	2,827	5,862	6,109	618
103	1954...	93	637	2,802	2,525	3,753	2,566	1,060	4,432	2,202	658

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 3 of 5

Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine	
1,442	949	890	892	1,340	317	768	340	17	1,086	272	1,054	792	229	721	1,489	1
1,567	342	908	869	1,424	208	793	354	8	1,262	200	1,149	486	225	278	1,523	2
45,731	24,036	23,495	48,483	65,289	5,231	50,180	7,876	315	31,162	8,300	42,438	56,465	4,531	15,237	70,660	3
48,997	4,910	21,854	37,173	61,362	2,089	38,577	8,563	52	40,798	5,220	42,527	21,701	4,093	4,723	59,143	4
1,442	926	889	884	1,338	295	763	337	17	1,082	268	1,054	790	219	715	1,486	5
1,566	336	899	866	1,420	196	792	347	4	1,259	197	1,147	484	200	273	1,512	6
45,613	23,701	23,443	47,756	64,946	5,016	49,032	7,815	315	31,019	8,209	42,427	55,824	4,461	15,149	70,058	7
48,945	4,873	21,734	36,892	61,227	1,992	38,490	8,465	35	40,612	5,204	42,489	21,611	3,909	4,627	58,875	8
1,146,614	307,695	563,670	485,617	936,891	59,933	503,941	182,213	3,724	763,997	174,586	854,998	780,811	105,393	348,212	998,361	9
1,127,965	70,618	465,969	621,418	989,821	23,953	541,560	155,298	388	992,504	89,582	1,049,243	323,714	73,027	82,554	1,220,654	10
1	31	10	8	17	8	14	8	...	7	1	1	4	9	7	2	11
3	6	15	2	7	12	2	6	4	23	2	7	4	25	7	2	12
3	221	52	106	77	53	156	37	...	30	74	4	60	48	54	7	13
7	34	70	31	95	63	8	51	17	134	9	20	5	132	58	16	14
2	253	111	346	96	52	197	221	...	59	123	10	198	97	72	7	15
27	24	109	36	101	62	9	105	24	268	5	28	5	226	48	32	16
1	6	...	...	4	11	29	1	...	2	2	...	4	3	3	15	17
3	1	1	...	1	2	...	3	...	6	2	3	5	4	4	4	18
53	42	...	...	62	124	761	4	...	5	15	...	383	15	22	378	19
32	3	16	...	35	14	...	9	...	30	7	17	82	19	23	132	20
2	9	...	23	11	6	8	...	...	4	1	1	9	3	2	13	21
2	...	3	7	1	5	5	7	...	3	...	1	1	7	2	8	22
62	72	...	621	204	38	231	...	...	108	2	7	198	7	12	217	23
13	...	34	250	5	20	79	38	...	22	...	1	3	33	15	120	24
168	191	140	15	54	104	8	72	7	133	41	51	12	41	214	53	25
493	367	371	136	275	131	94	157	6	442	104	264	91	112	298	299	26
524	258	279	341	481	48	246	76	3	364	80	441	231	53	145	536	27
214	90	87	291	431	8	284	30	1	122	33	252	281	11	46	489	28
43	20	12	101	97	4	131	2	...	21	10	46	175	2	12	109	29
33,769	123,206	30,690	21,445	35,214	80,111	18,213	43,749	35,777	21,853	38,385	19,135	32,898	54,211	59,139	30,988	30
35,689	124,907	31,744	25,975	40,982	79,314	23,099	42,628	48,345	24,273	35,972	19,873	41,079	52,020	56,648	28,292	31
1,582	3,322	1,284	729	1,037	2,279	555	1,125	684	1,076	751	963	645	1,236	2,372	1,355	32
1,685	3,647	1,331	912	1,190	2,635	780	1,163	869	1,125	1,063	1,013	822	1,250	2,635	1,525	33
24,097	68,381	26,134	14,996	19,423	44,740	11,402	36,881	15,254	17,893	22,331	15,396	19,976	42,745	45,208	22,035	34
20,334	66,176	22,145	17,428	19,063	46,389	17,211	29,530	18,983	15,325	27,290	12,707	25,514	33,569	43,405	18,825	35
81,952	137,766	80,795	18,997	37,072	71,866	14,918	94,778	22,374	55,578	38,243	39,312	36,523	113,065	127,755	37,258	36
68,605	152,997	63,038	38,232	38,154	99,545	30,982	67,700	24,789	45,105	60,016	32,556	42,695	71,896	134,790	46,168	37
149	160	175	51	125	160	58	94	56	137	130	110	146	148	299	136	38
89	125	92	79	78	203	67	62	60	97	99	50	134	81	177	117	39
5,406	4,213	8,178	923	4,245	4,248	1,367	3,315	1,263	4,692	3,581	2,905	6,807	5,670	9,452	3,357	40
2,176	2,924	3,021	1,694	1,839	4,974	1,433	1,634	1,130	2,076	3,381	1,287	5,834	2,201	4,740	2,342	41
437	634	223	102	224	464	78	95	129	294	113	244	45	104	555	402	42
906	1,673	673	416	561	1,173	330	299	299	551	262	563	262	344	1,196	709	43
216	829	344	173	214	541	117	470	204	204	255	140	238	511	516	207	44
22	175	39	36	33	95	27	199	51	27	102	15	85	246	99	33	45
1	11	5	2	5	6	3	22	1	...	19	1	15	31	6	4	46
144	472	131	43	37	519	14	215	357	63	182	42	35	348	163	32	47
224	1,332	401	81	55	1,088	41	544	602	225	425	158	36	689	363	109	48
1,222	5,642	1,729	624	425	6,040	2,111	4,857	6,736	594	3,862	381	1,176	8,793	1,474	243	49
1,924	14,313	4,376	1,117	563	12,621	682	10,327	11,712	1,841	6,800	1,690	706	15,611	3,059	916	50
2,644	8,852	3,846	617	695	7,802	167	9,733	8,818	1,342	5,017	571	1,339	17,012	3,160	330	51
3,676	23,078	8,411	1,511	785	20,441	858	17,321	13,619	3,417	9,805	2,659	970	23,543	5,273	1,314	52
7	15	8	4	3	30	1	9	25	5	22	3	5	28	12	...	53
6	27	12	9	4	68	4	21	36	9	32	8	4	44	12	3	54
76	310	147	24	50	491	8	163	378	112	553	24	130	999	128	...	55
129	383	149	183	60	975	37	494	578	100	862	281	31	860	107	34	56
35	336	25	37	56	342	82	30	153	16	54	33	28	37	218	76	57
12	62	9	4	7	66	3	9	162	8	11	11	7	22	18	9	58
310	3,165	244	659	879	3,319	1,594	327	1,717	91	397	371	410	438	1,660	1,115	59
71	535	46	21	35	547	9	67	1,943	48	64	54	65	196	160	63	60
686	4,418	422	893	673	3,596	1,356	938	1,579	168	602	359	630	911	3,047	738	61
129	683	59	17	48	536	12	68	1,350	50	48	62	68	315	285	62	62
...	3	...	...	1	6	...	...	5	...	4	1	2	...	4	1	63
...	2	...	...	1	4	...	...	2	...	1	...	...	...	...	...	64
...	42	...	...	3	108	10	...	46	...	60	5	45	...	22	2	65
...	21	...	...	6	16	...	...	8	...	2	...	5	...	13	...	66
569	2,223	217	285	624	1,380	174	17	457	274	54	217	206	10	851	451	67
849	2,416	427	397	770	1,236	240	33	647	591	61	400	284	21	932	565	68
5,704	34,648	1,534	3,554	13,289	20,290	3,359	145	9,819	2,427	416	2,143	9,523	70	6,653	6,135	69
9,519	36,978	3,490	5,493	15,865	15,282	4,215	480	13,664	5,629	582	4,664	13,416	235	7,209	7,054	70
8,160	49,671	2,326	3,615	13,333	28,430	3,000	187	11,987	3,435	570	2,251	8,426	99	12,072	5,110	71
14,333	46,496	4,640	5,922	16,971	18,811	4,069	754	15,113	8,164	685	6,532	11,447	354	12,676	8,743	72
38	75	17	19	70	81	13	...	47	15	12	34	66	...	68	40	73
37	63	19	21	55	57	11	...	28	27	2	29	50	2	25	41	74
613	1,380	162	173	1,432	1,392	180	...	1,013	192	98	452	5,155	...	1,107	571	75
511	1,213	211	330	966	724	195	...	703	421	13	526	3,443	16	308	607	76
219	736	63	115	94	395	117	32	106	33	76	40	65	21	383	111	77
359	412	113	123	277	53	24	100	67	40	61	59	33	240	144	78	78
1,957	9,469	698	1,279	952	4,715	1,540	284	1,819	261	896	373	1,640	203	2,770	961	79
3,300	4,735	983	1,382	5,182	3,409	625	243	1,511	609	385	504	904	477	1,721	919	80
3,767	14,361	1,234	1,282	6,095	1,508	718	1,937	546	1,575	425	1,992	337	5,825	975	81	81
5,615	7,645	1,643	1,628	5,651	4,598	650	303	1,543	1,008	520	632	879	476	3,600	1,219	82
14	21	2	6	10	26	4	2	9	2	8	4	3	1	24	6	83
9	10	2	3	5	16	3	...	3	5	2	4	...	2	5	8	84
188	338	10	68	96	329	88	22	122	9	179	43	305	2	450	46</	

STATISTICS FOR COUNTIES

Part 4 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
1	Field seed crops harvested:										
2	Alfalfa seed.....farms reporting 1959...	916	6	...	14	52	2	5	4	1	2
3	1954...	2,263	4	2	54	95	7	65	4	6	3
4	acres 1959...	8,526	23	...	145	618	16	36	33	2	7
5	1954...	20,380	16	18	454	798	49	689	18	12	3
6	pounds 1959...	655,359	1,120	...	10,424	63,093	520	950	2,720	600	520
7	1954...	1,277,880	1,140	600	18,240	81,660	3,000	45,300	720	1,500	360
8	Red clover seed.....farms reporting 1959...	2,376	23	...	191	196	2	...	14	4	...
9	1954...	7,099	51	17	291	207	86	34	89	46	7
10	acres 1959...	32,956	216	...	2,605	2,680	11	...	98	25	...
11	1954...	74,172	390	123	3,566	2,319	775	431	852	361	53
12	pounds 1959...	3,582,514	29,590	...	222,369	302,511	980	...	8,058	2,570	...
13	1954...	6,389,760	36,780	7,740	313,980	282,180	36,780	38,820	61,380	38,100	3,540
14	Timothy seed.....farms reporting 1959...	1,069	13	...	8	48	2	...	...	...	1
15	1954...	1,154	16	...	13	55	1	1	...	...	3
16	acres 1959...	26,246	107	...	54	1,311	2	...	...	...	1
17	1954...	13,144	142	...	146	704	40	9	...	...	4
18	pounds 1959...	4,676,244	17,866	...	10,200	136,937	400	...	...	...	100
19	1954...	2,301,409	18,975	...	16,510	141,938	7,300	800	...	...	850
20	Sweetclover seed.....farms reporting 1959...	945	...	...	20	21	...	1	2	4	...
21	1954...	2,553	...	4	67	61	3	10	4	11	...
22	acres 1959...	20,164	...	...	433	382	...	30	9	26	...
23	1954...	52,214	...	22	1,330	1,375	14	164	40	70	...
24	pounds 1959...	4,497,032	...	...	94,245	74,724	...	5,760	2,800	8,300	...
25	1954...	11,405,580	...	1,620	247,860	314,880	1,620	34,560	6,960	16,620	...
26	Alsike clover seed.....farms reporting 1959...	332	2	...	3	9	...	...	...	...	...
27	1954...	859	6	...	11	46	1	...	1	...	...
28	acres 1959...	6,231	8	...	14	44	...	...	...	...	...
29	1954...	13,582	33	...	196	454	5	...	4	...	...
30	pounds 1959...	788,574	750	...	2,300	3,746	...	...	...	...	...
31	1954...	2,286,972	4,925	...	23,179	66,954	40	...	850	...	...
32	Other field crops harvested:										
33	Irish potatoes for home use										
34	or for sale.....farms reporting 1959...	21,471	388	116	295	370	316	65	167	178	392
35	1954...	48,141	903	191	785	962	484	110	749	440	736
36	acres 1959...	88,071	200	454	412	1,065	53	12	141	26	235
37	1954 ¹ ...	80,299	264	648	870	1,480	143	8	140	87	475
38	bushels 1959...	18,780,893	41,052	81,434	61,002	166,294	6,978	1,242	13,010	5,254	28,947
39	1954...	17,350,544	41,568	159,670	179,305	253,022	13,955	2,166	25,773	17,182	67,782
40	Vegetables for home use or for sale										
41	(other than Irish and sweet potatoes):										
42	Vegetables harvested for										
43	home use.....farms reporting 1959...	97,808	994	612	1,492	885	1,027	430	1,627	1,349	790
44	1954...	116,368	1,355	848	1,808	1,304	1,026	579	1,975	1,482	1,072
45	Vegetables harvested										
46	for sale.....farms reporting 1959...	5,567	18	87	21	17	17	20	213	184	54
47	1954...	7,598	36	104	27	19	20	19	360	161	89
48	acres 1959...	150,574	19	1,962	41	29	68	533	5,733	5,317	242
49	1954...	158,040	46	1,351	43	33	321	259	8,644	6,220	342
50	Sales.....dollars 1959...	9,989,107	1,942	409,065	5,189	4,070	4,986	32,228	254,249	259,386	69,543
51	1954...	10,485,644	9,476	347,070	5,238	2,354	5,379	10,697	378,691	417,826	59,623
52	Tomatoes.....farms reporting 1959...	886	8	32	9	5	7	6	7	9	9
53	1954...	865	8	27	8	4	1	7	5	6	2
54	acres 1959...	889	1	18	2	1	5	6	3	1	2
55	1954...	950	2	26	3	(2)	4	7	12	12	1
56	Sweet corn.....farms reporting 1959...	4,048	18	38	19	15	16	18	129	178	30
57	1954...	4,538	11	29	16	10	19	19	154	139	12
58	acres 1959...	94,545	10	130	27	13	35	500	2,760	3,569	47
59	1954...	86,633	11	80	31	14	261	248	3,257	3,394	18
60	Cucumbers and pickles.....farms reporting 1959...	1,047	8	47	12	7	12	1	5	7	15
61	1954...	1,378	5	61	13	4	...	2	3	3	11
62	acres 1959...	1,068	1	43	2	1	4	1	20	15	11
63	1954...	951	1	57	5	2	...	1	3	1	3
64	Snap beans (bush and										
65	pole types).....farms reporting 1959...	356	7	8	4	2	2	...	2	3	7
66	1954...	745	9	17	2	1	...	...	...	2	18
67	acres 1959...	2,177	2	7	(2)	(2)	5	...	(2)	(2)	9
68	1954...	1,543	3	55	(2)	(2)	...	...	...	(2)	14
69	Cabbage.....farms reporting 1959...	455	3	20	7	6	5	...	4	8	32
70	1954...	649	6	28	3	9	2	1	2	2	55
71	acres 1959...	1,409	(2)	158	1	4	6	...	1	19	139
72	1954...	2,399	1	192	(2)	5	6	(2)	1	(2)	267
73	Green peas.....farms reporting 1959...	2,014	2	3	4	2	3	...	140	135	3
74	1954...	2,661	2	1	2	...	1	3	281	114	2
75	acres 1959...	39,383	(2)	9	1	(2)	...	...	2,912	1,712	1
76	1954...	51,515	2	(2)	(2)	...	50	(2)	5,342	2,810	6
77	Dry onions.....farms reporting 1959...	290	2	8	3	...	3	...	...	6	3
78	1954...	429	1	12	2	...	...	2	1	2	2
79	acres 1959...	1,943	(2)	14	1	...	1	...	...	1	2
80	1954...	4,479	(2)	33	1	...	...	(2)	(2)	1	5
81	Berries and other small fruits harvested for sale:										
82	Strawberries.....farms reporting 1959...	1,071	17	24	20	20	7	2	16	2	23
83	1954...	1,459	16	37	41	18	9	5	11	4	14
84	acres 1959...	591	4	35	15	5	1	(2)	11	2	9
85	1954...	740	5	28	10	5	2	1	17	1	3
86	quarts 1959...	652,764	5,436	21,759	13,250	3,864	1,440	195	7,088	420	12,543
87	1954...	754,892	7,360	41,704	11,001	5,991	1,690	641	7,384	400	2,943

² Reported in small fractions.³ Does not include acreage for farms with less than 20 bushels harvested.

MINNESOTA

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OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 4 of 5

Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
1	11	4	...	8	15	...	7	1	1	...	42	1	2	1	3	1
...	9	12	3	94	35	...	11	5	1	1	66	4	1	8	11	2
10	83	118	...	71	135	...	41	6	6	...	372	10	9	5	52	3
...	48	81	15	1,067	186	...	45	33	1	2	314	52	6	68	46	4
1,000	5,025	7,985	...	3,420	7,500	...	2,085	360	125	...	24,780	1,000	685	300	5,180	5
...	1,380	2,640	600	52,440	14,820	...	2,100	1,800	60	120	11,640	2,580	360	3,840	2,220	6
...	26	2	1	15	256	...	...	4	1	1	55	4	15	3	3	7
1	103	28	49	15	297	...	80	126	38	23	248	37	70	43	74	8
...	267	12	11	288	3,295	...	...	23	10	10	530	30	208	17	35	9
4	1,060	209	351	407	3,411	...	821	1,697	389	253	2,623	253	766	385	674	10
...	18,705	200	400	40,207	418,650	...	...	2,045	500	400	38,956	3,240	7,365	1,070	1,940	11
480	105,000	16,020	18,600	32,940	429,720	...	40,440	138,660	18,480	13,200	216,840	15,600	39,000	32,280	27,240	12
...	2	...	...	2	31	...	...	1	1	3	1	...	60	1	9	13
...	6	...	3	...	9	...	...	5	4	14	2	...	184	4	46	14
...	10	...	...	16	2,684	...	...	3	20	27	4	...	755	6	86	15
...	46	...	16	...	118	...	...	22	73	171	4	...	2,197	29	387	16
...	3,100	...	1,300	510,982	...	...	300	2,000	5,700	1,000	...	117,453	650	12,500	17	17
...	2,635	...	2,600	25,070	...	...	5,625	9,990	27,658	625	...	372,515	9,025	67,804	18	18
...	...	1	...	32	9	...	1	...	...	...	2	1	...	2	...	19
...	2	10	...	70	17	...	7	1	6	...	21	...	2	1	4	20
...	...	10	...	754	593	...	6	...	...	...	29	6	...	25	...	21
...	22	74	...	2,076	244	...	56	6	37	...	248	...	13	6	31	22
...	...	700	...	149,787	34,595	...	500	...	...	...	5,800	400	...	4,400	...	23
...	1,080	14,880	...	493,440	44,940	...	12,480	300	5,460	...	40,260	...	2,100	1,380	5,700	24
...	...	...	...	...	6	...	...	...	...	...	...	1	...	...	...	25
...	1	...	...	...	67	...	...	1	...	...	1	...	...	...	...	26
...	...	...	...	...	51	...	...	...	...	...	...	15	...	...	...	27
...	3	...	...	...	641	...	...	2	...	...	4	...	...	...	...	28
...	...	...	...	...	7,750	...	...	...	...	...	...	1,500	...	...	...	29
...	100	...	...	...	83,902	...	...	325	...	...	720	...	...	...	...	30
446	358	160	177	252	163	18	260	277	68	81	532	182	399	107	501	31
873	870	400	440	458	543	20	443	707	241	221	1,066	220	879	290	445	32
40	166	24	153	14,450	1,136	4	205	73	153	8	87	344	52	5,396	48	33
82	310	62	169	15,646	1,249	12	118	244	163	9	176	190	33	4,446	42	34
8,645	21,851	2,898	30,652	2,740,784	224,680	510	37,878	6,141	29,620	2,149	15,117	135,818	10,648	1,981,460	9,390	35
17,107	38,348	9,206	19,719	3,289,941	317,032	1,513	30,186	30,731	40,203	2,793	25,442	38,623	10,315	1,548,829	7,704	36
1,427	902	965	1,016	933	768	19	1,274	767	940	1,043	1,411	1,334	1,746	1,602	1,667	37
1,570	1,211	1,105	1,075	1,284	938	18	1,337	1,050	1,177	1,088	1,740	1,354	2,114	1,732	1,592	38
46	15	8	35	36	10	4	5	23	295	49	62	336	47	112	253	39
108	12	11	66	52	9	...	5	28	384	61	38	513	44	187	122	40
824	15	14	89	1,246	4	2	2	53	8,357	1,377	50	11,890	3,187	3,897	8,264	41
1,113	17	15	97	2,193	3	...	1	66	10,059	1,181	31	16,585	4,823	5,565	3,982	42
59,099	1,525	1,191	9,438	405,167	396	295	295	14,142	488,688	64,843	7,868	542,083	184,956	819,542	378,321	43
50,203	1,448	2,698	14,072	618,887	358	...	178	16,571	606,266	73,085	3,598	883,253	207,524	1,130,553	160,249	44
12	4	3	9	15	...	...	3	8	79	2	11	12	4	8	24	45
7	6	4	5	14	3	...	2	10	79	7	7	4	5	8	10	46
10	(Z)	1	1	46	...	...	(Z)	4	151	(Z)	1	3	1	47	9	47
9	1	1	1	38	1	...	(Z)	5	173	5	1	1	1	5	5	48
41	14	6	12	19	10	3	4	21	144	44	22	262	23	67	206	49
85	8	9	17	18	3	...	4	22	217	46	20	374	40	70	91	50
715	13	10	16	199	4	1	2	23	3,220	1,289	11	7,996	1,689	947	4,997	51
1,069	11	10	9	100	(Z)	...	1	30	4,363	808	14	9,586	3,086	909	2,431	52
10	5	2	25	16	2	3	...	5	39	1	48	2	2	4	10	53
21	3	2	38	7	2	...	1	4	46	2	32	3	3	8	3	54
7	1	(Z)	10	13	(Z)	(Z)	(Z)	1	38	(Z)	34	(Z)	(Z)	5	5	55
19	3	(Z)	16	9	(Z)	...	(Z)	1	32	(Z)	14	(Z)	(Z)	2	1	56
4	3	2	6	3	...	3	...	2	27	...	2	2	15	1	5	57
1	1	1	29	1	...	...	1	4	30	1	1	2	1	22	1	58
1	(Z)	(Z)	2	3	...	(Z)	(Z)	1	21	...	(Z)	(Z)	519	1	3	59
1	1	(Z)	29	1	...	...	(Z)	2	31	(Z)	(Z)	208	(Z)	220	1	60
4	4	1	2	12	...	...	...	6	34	2	7	3	2	11	7	61
3	2	1	2	8	...	...	...	9	46	4	4	2	1	76	4	62
13	(Z)	(Z)	1	151	...	...	...	11	96	1	39	1	271	5	63	63
4	1	(Z)	(Z)	132	...	...	...	9	85	1	1	81	1	868	1	64
5	3	1	4	...	2	...	...	3	183	5	3	190	19	35	154	65
...	1	2	2	3	1	...	1	4	234	25	4	295	8	38	68	66
39	(Z)	(Z)	(Z)	2	...	1	(Z)	1	4,545	87	(Z)	3,783	692	491	3,219	67
...	(Z)	(Z)	1	(Z)	(Z)	...	(Z)	1	5,007	326	1	6,050	1,185	606	1,494	68
2	2	1	2	24	...	...	...	4	16	2	4	4	1	41	4	69
...	1	...	...	50	1	...	...	3	17	4	3	2	...	104	2	70
(Z)	(Z)	(Z)	1	726	...	...	...	2	65	(Z)	(Z)	66	(Z)	832	3	71
...	(Z)	...	...	1,822	(Z)	...	...	1	119	39	(Z)	72	...	1,880	(Z)	72
14	16	2	14	10	15	4	2	6	31	14	16	15	48	13	39	73
19	29	11	24	9	15	2	13	32	45	12	24	13	29	15	26	74
20	9	1	4	7	3	1	1	2	28	5	2	2	8	11	21	75
24	9	3	6	3	4	1	3	10	49	4	5	3	2	15	15	76
9,773	15,440	360	3,982	5,040	3,679	792	55	1,440	10,854	5,840	1,188	1,385	6,582	11,693	21,933	77
18,191	4,145	2,209	7,498	2,760	3,295	220	1,284	14,841	27,174	3,426	5,308	1,952	2,289	15,690	16,059	78

Stub items continued

Part 4 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
Field seed crops harvested:											
1	Alfalfa seed.....farms reporting 1959...	17	2	15	1	4	32	4	...	12	9
2	1954...	106	1	7	22	4	31	4	1	14	59
3	acres 1959...	181	4	76	1	31	204	44	...	126	87
4	1954...	1,183	3	15	160	20	144	32	4	69	1,064
5	pounds 1959...	14,065	235	5,760	100	1,850	14,704	2,220	...	10,913	3,650
6	1954...	55,200	360	840	4,800	660	18,960	2,940	480	2,160	71,280
7	Red clover seed.....farms reporting 1959...	21	1	8	37	5	71	1	4	...	10
8	1954...	39	5	39	103	79	60	35	67	10	24
9	acres 1959...	275	10	109	665	46	747	10	20	...	230
10	1954...	452	56	221	1,344	697	669	279	505	137	579
11	pounds 1959...	23,780	600	5,320	53,802	1,800	79,283	1,360	1,520	...	34,010
12	1954...	41,400	2,220	15,720	97,800	76,500	71,040	16,860	31,800	5,460	39,060
13	Timothy seed.....farms reporting 1959...	...	...	13	1	1	7	2	4	...	16
14	1954...	1	...	99	6	...	4	...	6	1	7
15	acres 1959...	...	...	95	27	9	67	51	19	...	311
16	1954...	2	...	664	66	...	26	...	53	3	71
17	pounds 1959...	...	...	15,478	800	400	8,147	13,100	1,790	...	33,100
18	1954...	150	...	96,366	5,900	...	4,350	...	16,400	1,000	11,413
19	Sweetclover seed.....farms reporting 1959...	6	...	...	...	...	1	1	...	1	45
20	1954...	22	...	2	4	...	3	2	2	7	240
21	acres 1959...	79	...	...	...	...	25	8	...	4	1,346
22	1954...	266	...	5	34	...	10	20	7	45	6,775
23	pounds 1959...	8,730	...	...	...	...	3,500	3,000	...	1,000	266,413
24	1954...	22,200	...	780	5,400	...	420	4,200	360	4,920	1,433,700
25	Alsike clover seed.....farms reporting 1959...	...	...	...	...	...	4	1	1	...	6
26	1954...	...	...	...	6	...	12	...	...	...	21
27	acres 1959...	...	...	...	...	...	17	5	3	...	58
28	1954...	...	...	...	203	...	108	...	...	...	692
29	pounds 1959...	...	...	...	...	...	1,550	450	115	...	4,600
30	1954...	...	...	...	8,190	...	16,340	...	...	...	50,158
Other field crops harvested:											
31	Irish potatoes for home use										
32	or for sale.....farms reporting 1959...	113	227	245	183	150	467	269	264	122	156
33	1954...	173	453	772	454	492	1,074	569	278	620	229
34	acres 1959...	23	3,473	26	123	614	620	19	36	29	5,767
35	1954...	54	4,171	90	269	506	1,110	40	45	44	4,596
36	bushels 1959...	3,417	952,106	4,530	14,884	140,054	130,180	3,632	5,486	5,396	1,327,665
	1954...	6,175	1,025,558	16,185	33,025	63,601	250,520	10,131	6,903	9,722	929,932
Vegetables for home use or for sale (other than Irish and sweet potatoes):											
37	Vegetables harvested for home use.....farms reporting 1959...	710	1,439	1,068	571	876	900	1,423	808	1,307	689
38	1954...	765	1,941	1,240	793	967	1,316	1,623	929	1,603	891
39	Vegetables harvested for sale.....farms reporting 1959...	10	258	21	19	52	39	6	13	76	6
40	1954...	4	386	27	13	104	42	18	100	22	3
41	acres 1959...	8	4,042	342	23	163	90	197	13	2,252	4
42	1954...	3	4,207	191	16	166	139	376	57	287	1
43	Sales.....dollars 1959...	664	782,913	22,473	2,365	70,225	9,390	8,756	1,165	138,465	261
44	1954...	240	696,585	12,822	1,397	24,756	16,829	10,064	11,398	15,119	190
45	Tomatoes.....farms reporting 1959...	...	152	6	9	13	8	1	1	6	2
46	1954...	2	218	4	4	9	4	7	3	10	1
47	acres 1959...	...	213	1	2	9	6	(2)	(2)	3	(2)
48	1954...	(2)	272	1	1	5	1	1	(2)	3	(2)
49	Sweet corn.....farms reporting 1959...	4	164	18	16	13	26	5	2	68	5
50	1954...	1	232	17	12	12	13	16	13	19	2
51	acres 1959...	4	2,203	176	10	48	37	172	1	2,164	3
52	1954...	(2)	1,978	148	5	22	7	132	10	272	1
53	Cucumbers and pickles....farms reporting 1959...	5	73	4	4	41	9	...	7	18	2
54	1954...	1	140	1	5	67	2	2	13	7	1
55	acres 1959...	4	90	(2)	1	46	3	...	4	85	(2)
56	1954...	1	132	(2)	1	66	(2)	(2)	4	12	(2)
57	Snap beans (bush and pole types).....farms reporting 1959...	...	43	4	3	8	4	...	6	...	1
58	1954...	1	68	6	7	47	2	...	86	1	...
59	acres 1959...	...	107	(2)	1	14	1	...	4	...	(2)
60	1954...	(2)	96	8	3	59	(2)	...	39	(2)	...
61	Cabbage.....farms reporting 1959...	...	65	3	6	3	4	...	...	...	...
62	1954...	1	109	...	4	1	5	...	3	...	1
63	acres 1959...	...	237	(2)	1	12	1	...	...	...	...
64	1954...	1	327	...	2	2	1	...	1	(2)	(2)
65	Green peas.....farms reporting 1959...	...	17	9	4	3	1	...	1	...	1
66	1954...	1	28	3	4	3	2	...	11	4	...
67	acres 1959...	...	14	159	1	13	(2)	...	25	...	(2)
68	1954...	1	35	27	1	1	(2)	...	242	(2)	...
69	Dry onions.....farms reporting 1959...	...	33	2	2	2	1	...	...	...	1
70	1954...	...	51	...	1	2	1	...	2	2	1
71	acres 1959...	...	51	(2)	1	2	1	...	...	...	1
72	1954...	...	75	...	(2)	2	(2)	...	(2)	(2)	(2)
Berries and other small fruits harvested for sale:											
73	Strawberries.....farms reporting 1959...	1	77	36	16	3	40	3	2	7	4
74	1954...	7	123	14	25	13	18	6	7	29	3
75	acres 1959...	(2)	83	17	4	3	10	7	(2)	1	2
76	1954...	1	135	22	6	5	4	3	2	6	...
77	quarts 1959...	100	111,295	51,754	4,734	4,850	13,332	2,160	100	413	3,169
78	1954...	282	132,809	32,301	6,179	8,714	3,628	3,474	3,195	3,871	2,070

Z Reported in small fractions.

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

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 4 of 5

Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	
114	20	...	38	8	29	7	4	4	15	1	5	2	5	...	7	1
101	59	...	91	7	33	11	7	8	41	...	8	2	12	...	13	2
1,429	139	...	379	52	308	56	18	31	109	20	44	14	30	...	77	3
911	302	...	1,085	42	201	80	24	90	404	...	25	11	78	...	59	4
184,213	8,575	...	42,969	5,134	13,390	1,750	1,585	2,152	4,335	1,400	3,900	270	2,700	...	3,660	5
129,240	10,860	...	97,020	3,120	8,700	3,600	720	1,860	20,940	...	1,020	420	4,320	...	2,460	6
89	5	...	148	4	2	...	...	50	64	...	...	...	9	11	4	7
113	62	...	112	49	86	35	3	78	98	16	63	26	398	44	44	8
1,113	44	...	3,570	22	31	...	...	798	1,219	...	...	...	78	172	30	9
1,304	637	...	1,975	298	956	510	2	906	1,567	135	408	277	3,708	569	454	10
171,413	4,350	...	504,461	2,500	2,500	...	...	94,450	139,845	...	...	...	2,730	7,160	1,900	11
208,080	75,300	...	235,380	18,840	51,900	32,520	420	108,840	129,420	8,640	27,960	19,920	264,660	49,500	32,940	12
11	...	...	43	...	...	...	...	3	155	...	...	2	1	16	1	13
15	1	...	29	1	2	1	...	1	91	...	...	1	6	62	2	14
131	...	...	838	...	...	...	...	92	3,673	...	...	203	4	202	25	15
143	5	...	542	35	4	10	...	30	1,552	...	...	130	50	835	60	16
26,900	...	...	130,594	...	...	...	...	22,160	509,232	...	...	70,300	500	28,050	2,500	17
21,444	400	...	90,179	12,000	725	1,600	...	5,900	247,199	...	...	36,000	12,170	139,287	7,700	18
8	72	...	53	1	6	5	...	...	77	...	1	...	...	1	5	19
30	77	...	116	3	11	13	1	10	253	3	2	...	2	2	4	20
110	1,133	...	1,309	2	32	58	...	...	1,518	...	6	...	...	10	49	21
509	1,604	...	3,045	10	89	95	2	280	5,005	29	7	...	17	10	17	22
32,470	290,502	...	325,681	600	9,300	6,200	...	...	391,104	...	300	...	...	1,500	7,200	23
135,780	325,260	...	825,120	2,400	9,000	21,780	240	42,900	1,239,420	3,300	480	...	3,900	1,500	2,340	24
16	...	...	69	...	...	...	...	1	39	...	...	...	...	...	...	25
72	...	...	186	...	...	...	...	3	40	...	...	1	...	...	...	26
108	...	...	1,127	...	...	...	...	20	662	...	...	...	...	...	...	27
973	...	...	3,980	...	...	...	...	19	993	...	...	10	...	...	...	28
19,950	...	...	170,880	...	...	...	...	3,000	86,731	...	...	...	...	...	...	29
142,684	...	...	623,925	...	...	...	...	1,500	395,628	...	...	360	...	...	...	30
171	151	20	119	240	148	135	767	98	257	120	251	291	528	85	203	31
465	347	63	340	587	363	241	1,237	202	818	502	760	307	1,084	95	476	32
192	15	5	1,068	43	14	19	142	267	11,082	65	41	443	86	6	40	33
205	53	17	857	43	49	33	194	316	8,288	99	91	84	382	112	81	34
31,532	2,455	563	308,368	10,989	1,955	3,625	13,076	93,981	2,059,783	7,782	6,929	119,260	10,381	1,068	5,762	35
34,425	7,202	2,147	208,125	10,682	5,919	3,797	22,816	84,169	1,708,733	20,956	14,388	12,926	41,684	31,144	11,326	36
422	1,012	56	338	1,108	718	1,038	1,734	531	1,362	1,545	1,428	1,048	2,080	1,392	1,265	37
653	1,307	86	486	1,390	970	1,217	1,933	699	1,662	1,746	1,491	1,155	2,169	1,752	1,374	38
10	34	...	3	193	...	4	217	2	2	250	150	48	37	63	5	39
11	14	6	1	232	1	2	340	4	6	373	196	8	24	73	2	40
6	708	...	3	5,048	...	11	5,637	(2)	1	16,674	4,417	33	40	5,650	2	41
5	154	5	2	5,142	(2)	10	7,704	3	2	13,350	4,127	71	16	6,174	1	42
446	20,439	...	719	261,177	...	1,082	290,209	17	210	854,176	188,110	3,849	6,756	298,981	230	43
845	6,226	332	50	204,525	20	1,480	308,680	445	269	766,895	164,311	2,608	1,735	284,613	85	44
6	6	...	3	9	...	2	9	...	1	7	9	7	9	6	3	45
8	2	...	1	6	...	1	7	...	2	4	6	2	5	13	...	46
1	1	...	1	3	...	2	17	...	(2)	3	3	1	4	3	(2)	47
1	(2)	...	(2)	1	...	2	1	...	(2)	35	1	1	1	5	...	48
9	32	...	3	145	...	2	194	1	1	202	137	10	8	43	5	49
6	13	2	2	205	...	3	306	3	9	264	183	5	10	46	2	50
4	707	...	1	3,717	...	6	4,738	(2)	1	8,370	3,689	3	5	2,838	2	51
4	153	1	1	3,932	...	6	5,652	1	2	6,334	3,461	6	2	3,061	1	52
6	1	...	3	6	...	1	19	1	...	2	11	44	30	2	...	53
2	...	2	...	6	...	1	10	...	3	2	16	2	24	9	...	54
1	(2)	...	1	1	...	(2)	24	(2)	...	(2)	27	26	18	1	...	55
(2)	...	1	...	2	(2)	(2)	3	...	(2)	15	22	(2)	12	2	...	56
3	...	...	3	3	...	1	3	...	...	3	1	5	2	1	1	57
...	...	1	...	3	...	...	...	...	...	8	...	3	2	5	...	58
(2)	...	(2)	(2)	(2)	...	(2)	21	...	...	1,297	(2)	1	(2)	10	(2)	59
...	...	(2)	...	(2)	...	(2)	(2)	...	...	460	...	1	(2)	20	...	60
3	...	...	2	2	...	...	2	...	1	2	2	6	5	3	1	61
3	2	...	1	5	...	...	5	2	2	1	2	2	4	2	...	62
(2)	...	...	(2)	(2)	...	...	(2)	...	(2)	(2)	(2)	1	2	14	(2)	63
(2)	(2)	...	1	1	...	...	1	(2)	(2)	2	(2)	(2)	1	(2)	...	64
3	...	...	2	87	...	1	53	...	...	178	52	4	3	33	...	65
1	...	1	...	85	...	...	136	...	1	245	44	...	2	...	...	66
(2)	...	(2)	...	1,327	...	(2)	837	...	...	5,798	695	(2)	(2)	1,785	...	67
(2)	...	(2)	...	1,203	...	...	2,046	...	(2)	5,130	632	...	(2)	2,596	...	68
1	...	...	1	1	...	...	...	...	...	3	2	2	4	...	2	69
...	...	1	...	3	...	...	5	...	2	...	2	...	2	...	(2)	70
(2)	...	(2)	(2)	(2)	...	...	...	...	(2)	(2)	(2)	(2)	(2)	...	(2)	71
...	...	(2)	...	1	...	...	1	...	(2)	...	(2)	...	(2)	10	...	72
10	...	1	7	6	...	...	9	4	8	8	13	2	8	17	...	73
5	15	...	11	13	14	5	12	5	5	12	8	10	35	7	...	74
2	...	(2)	1	1	...	...	1	(2)	1	8	1	(2)	1	9	...	75
1	1	...	1	1	4	(2)	1	1	1	5	3	3	5	3	1	76
3,134	...	92	1,015	193	...	...	644	380	906	13,880	593	400	730	17,199	...	77
615	1,538	...	1,611	829	3,038	398	536	1,360	399	2,020	3,395	2,579	2,527	2,735	441	78

Stub items continued

Part 4 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		Nicollet	Nobles	Norman	Olmsted	Otter Tail	Penning- ton	Pine	Pipestone	Polk	Pope
Field seed crops harvested:											
1	Alfalfa seed.....farms reporting 1959...	5	2	28	1	42	13	5	1	20	11
2	1954...	14	1	54	6	195	21	11	...	76	56
3	acres 1959...	12	6	341	2	324	130	36	10	200	123
4	1954...	68	15	509	29	1,410	212	105	...	1,031	472
5	pounds 1959...	785	516	15,762	65	13,317	11,065	4,300	360	10,690	5,100
6	1954...	2,520	480	50,580	960	60,900	28,980	4,740	...	53,640	22,500
7	Red clover seed.....farms reporting 1959...	1	1	22	1	334	44	11	...	228	6
8	1954...	44	28	71	31	694	58	78	...	419	76
9	acres 1959...	5	8	272	2	3,775	1,119	104	...	3,472	64
10	1954...	257	284	790	197	7,571	801	671	468	4,801	925
11	pounds 1959...	480	920	26,016	50	321,753	99,022	4,565	...	411,456	10,500
12	1954...	26,460	12,900	78,780	10,260	650,520	55,920	47,400	20,160	500,520	87,600
13	Timothy seed.....farms reporting 1959...	...	...	1	13	16	74	13	...	36	1
14	1954...	1	1	...	58	12	59	17	...	19	2
15	acres 1959...	...	...	7	142	159	2,521	75	...	1,628	6
16	1954...	1	2	...	676	91	1,002	86	...	232	8
17	pounds 1959...	...	...	771	20,955	33,420	504,838	16,950	...	397,030	950
18	1954...	100	400	...	186,599	12,615	175,375	12,775	...	30,202	1,790
19	Sweetclover seed.....farms reporting 1959...	...	2	17	...	66	55	...	1	69	4
20	1954...	2	...	71	...	218	112	1	...	222	22
21	acres 1959...	...	38	374	...	1,171	1,218	...	30	1,195	26
22	1954...	20	...	1,196	...	3,120	1,836	2	...	5,175	302
23	pounds 1959...	...	3,500	92,450	...	253,524	236,156	...	2,500	310,995	2,073
24	1954...	2,400	...	256,740	...	578,700	414,360	60	...	1,221,120	26,700
25	Alsike clover seed.....farms reporting 1959...	...	...	...	1	...	2	...	...	14	...
26	1954...	...	...	...	...	10	10	1	...	82	...
27	acres 1959...	...	...	...	3	...	16	...	...	273	...
28	1954...	...	...	...	...	130	55	1	...	1,076	...
29	pounds 1959...	...	...	...	150	...	2,200	...	...	54,444	...
30	1954...	...	...	...	...	7,070	6,946	150	...	195,800	...
Other field crops harvested:											
31	Irish potatoes for home use or for sale.....farms reporting 1959...	164	128	106	160	878	171	331	63	408	191
32	1954...	464	610	240	498	2,404	293	863	349	868	542
33	acres 1959...	101	25	3,768	43	268	277	137	12	29,179	65
34	1954...	61	155	4,022	75	604	365	205	66	19,457	48
35	bushels 1959...	9,747	3,598	644,707	8,226	35,851	38,879	11,740	1,529	6,052,533	14,030
36	1954...	10,987	22,999	769,715	12,548	80,897	64,883	21,995	7,819	4,516,416	9,414
Vegetables for home use or for sale (other than Irish and sweet potatoes):											
37	Vegetables harvested for home use.....farms reporting 1959...	941	1,381	851	1,288	3,488	567	1,502	695	2,022	851
38	1954...	1,053	1,658	1,065	1,499	4,241	786	1,780	881	2,530	1,129
39	Vegetables harvested for sale.....farms reporting 1959...	164	3	7	82	101	5	48	4	28	3
40	1954...	163	2	6	102	301	14	320	2	41	7
41	acres 1959...	4,711	2	8	2,822	121	8	61	13	137	6
42	1954...	4,354	(2)	12	3,308	176	18	610	3	331	6
43	Sales.....dollars 1959...	281,904	155	2,465	139,234	30,430	2,605	6,318	1,095	24,355	1,650
44	1954...	206,212	90	2,000	139,103	39,805	2,286	49,616	425	68,734	1,195
45	Tomatoes.....farms reporting 1959...	14	1	5	7	33	5	7	2	20	3
46	1954...	3	1	6	1	14	8	7	5	12	6
47	acres 1959...	18	(2)	3	2	7	2	4	5	10	(2)
48	1954...	12	(2)	5	20	5	3	1	1	11	1
49	Sweet corn.....farms reporting 1959...	156	3	4	55	48	4	8	4	19	3
50	1954...	118	1	7	74	35	11	16	5	15	7
51	acres 1959...	3,679	2	1	1,726	33	4	8	5	35	2
52	1954...	2,781	(2)	6	1,702	17	8	3	1	26	4
53	Cucumbers and pickles.....farms reporting 1959...	12	1	3	3	75	2	16	2	14	2
54	1954...	5	...	1	12	256	4	46	3	7	4
55	acres 1959...	64	(2)	1	15	49	(2)	6	1	5	2
56	1954...	11	...	(2)	7	135	1	70	1	4	(2)
57	Snap beans (bush and pole types).....farms reporting 1959...	4	1	...	4	7	1	26	1	5	2
58	1954...	2	...	...	4	3	...	248	2	1	1
59	acres 1959...	3	(2)	...	1	5	(2)	13	(2)	1	(2)
60	1954...	10	...	...	11	(2)	...	110	(2)	(2)	(2)
61	Cabbage.....farms reporting 1959...	4	...	3	5	14	2	4	1	11	1
62	1954...	1	...	4	8	11	5	11	3	11	3
63	acres 1959...	5	...	1	29	6	(2)	1	1	14	(2)
64	1954...	10	...	1	15	4	1	8	(2)	24	(2)
65	Green peas.....farms reporting 1959...	62	...	1	54	8	1	1	...	5	1
66	1954...	93	...	2	57	3	1	20	1	3	5
67	acres 1959...	877	...	(2)	1,048	2	(2)	(2)	...	1	(2)
68	1954...	1,483	...	(2)	1,448	(2)	(2)	153	(2)	33	1
69	Dry onions.....farms reporting 1959...	5	...	1	2	10	4	1	...	14	...
70	1954...	1	...	2	6	14	2	5	...	27	3
71	acres 1959...	2	...	(2)	(2)	3	1	(2)	...	58	...
72	1954...	5	...	(2)	7	5	(2)	1	...	216	(2)
Berries and other small fruits harvested for sale:											
73	Strawberries.....farms reporting 1959...	11	5	12	20	35	5	9	...	25	6
74	1954...	16	10	10	12	67	10	17	8	31	15
75	acres 1959...	17	3	4	11	11	2	1	...	10	1
76	1954...	13	2	3	11	24	1	2	1	14	2
77	quarts 1959...	18,905	1,315	5,060	9,695	7,764	1,010	931	...	8,830	606
78	1954...	5,823	1,406	4,166	18,959	19,826	942	1,815	750	13,686	2,164

Z Reported in small fractions.

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

MINNESOTA

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OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 4 of 5

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd
...	6	2	7	8	...	35	21	1	1	2	25	2	9	6	39
1	21	12	13	15	2	108	20	2	7	1	42	3	30	22	30
...	59	15	57	54	...	260	176	15	3	10	161	22	68	32	363
6	156	70	64	48	6	915	40	5	48	2	251	43	266	245	103
...	1,530	510	4,750	2,815	...	14,868	15,020	180	100	500	9,161	1,260	2,136	1,215	16,338
300	5,460	2,760	7,320	2,580	240	93,420	5,220	300	1,740	120	14,820	3,720	10,440	9,960	2,880
...	26	5	1	8	1	118	68	...	1	...	5	3	4	...	42
...	45	78	38	87	20	110	87	24	62	27	381	38	31	2	354
...	406	46	10	68	30	1,748	558	...	10	...	24	75	45	...	434
...	598	765	223	621	244	1,612	449	133	542	172	3,060	305	433	24	2,830
...	41,550	1,250	800	3,880	1,050	226,821	66,511	...	500	...	1,625	6,000	1,750	...	26,220
...	47,520	44,640	18,780	34,620	11,640	191,040	51,660	8,940	32,520	15,600	232,980	16,140	27,360	1,320	217,380
...	25	...	...	1	...	364	32	...	...	...	...	2	...	...	2
...	9	...	...	2	...	109	57	...	1	1	3	...	...	...	3
...	588	...	...	6	...	9,775	175	...	...	...	...	12	...	...	15
...	123	...	...	8	...	1,388	261	...	5	1	12	...	...	...	16
...	89,726	...	...	1,200	...	1,848,019	27,830	...	...	...	...	2,400	...	...	1,250
...	10,784	...	...	2,310	...	254,382	43,790	...	720	250	2,100	...	...	...	3,444
...	18	4	3	...	...	284	...	...	...	...	...	1	2	1	...
...	69	9	8	3	...	475	1	...	3	...	12	...	8	10	14
...	413	32	15	...	...	6,770	...	...	...	...	...	2	16	...	21
...	1,825	70	96	9	...	11,398	2	...	24	...	66	...	57	98	130
...	91,890	11,600	1,150	...	...	1,573,040	...	...	...	...	250	...	3,700	1,200	...
...	301,140	7,380	19,560	1,080	...	2,743,920	180	...	4,980	...	7,200	...	9,120	14,220	18,300
...	2	...	...	...	...	132	21	...	...	...	...	...	...	...	...
...	4	...	...	...	...	189	79	...	...	...	1	...	...	...	2
...	24	...	...	...	...	3,453	212	...	...	...	...	...	...	...	...
...	74	...	...	...	...	3,400	396	...	...	...	6	...	...	...	23
...	1,600	...	...	...	...	405,263	18,695	...	...	...	...	...	...	...	29
...	3,720	...	...	...	...	580,455	65,786	...	...	...	500	...	...	...	1,579
...
19	62	326	450	200	72	276	646	138	71	305	885	106	101	335	468
35	112	780	688	576	145	718	2,170	562	250	532	1,918	144	196	305	1,310
18	465	30	116	50	23	450	364	20	841	51	227	438	6	73	176
32	879	54	256	86	49	381	984	65	320	59	527	371	19	101	332
1,530	98,257	6,534	19,929	11,272	3,496	102,968	57,697	3,871	167,051	9,063	29,897	140,593	1,420	10,371	28,656
5,011	172,725	11,780	53,873	22,486	4,659	70,087	140,245	10,994	58,644	10,534	58,536	76,107	4,698	18,624	41,745
...
132	505	1,677	1,856	1,399	705	1,124	1,395	936	556	1,471	3,180	1,172	726	1,001	2,197
248	663	1,905	2,201	1,680	864	1,400	2,319	1,071	758	1,583	3,310	1,260	751	1,111	2,581
62	6	34	167	85	7	5	36	38	36	235	74	63	15	11	75
105	...	24	173	178	1	9	65	78	66	356	86	77	3	3	96
604	19	792	6,681	1,851	4	3	68	546	392	11,222	705	3,726	522	2	58
719	...	472	6,029	5,630	1	13	329	1,340	226	10,233	812	3,727	4	24	62
120,285	2,704	38,398	281,794	102,096	610	138	40,909	28,726	28,963	556,634	56,162	265,274	25,815	435	11,378
182,326	...	55,947	240,784	223,864	8	835	92,508	45,793	28,340	386,609	43,164	305,148	418	4,845	11,498
...
50	3	6	7	12	2	2	6	7	17	3	17	5	2	1	14
83	...	3	2	9	3	5	18	3	7	2	13	7	1	1	11
85	1	2	21	40	1	(Z)	2	12	12	(Z)	10	2	(Z)	(Z)	2
127	...	(Z)	1	2	(Z)	1	5	1	4	(Z)	16	11	1	(Z)	1
...
36	6	32	160	72	6	4	25	36	20	224	41	58	15	4	23
52	...	21	129	147	2	3	33	73	22	305	46	51	1	3	17
45	6	484	5,179	1,414	3	3	16	414	218	9,851	297	2,206	522	2	5
68	...	280	3,556	3,520	1	1	14	1,277	102	7,594	397	1,606	2	24	2
...
22	2	11	17	8	1	2	14	4	24	12	51	4	2	1	69
45	...	...	1	4	1	3	24	4	56	1	34	5	1	1	96
15	1	75	64	46	(Z)	(Z)	5	1	20	40	27	1	(Z)	(Z)	31
25	...	...	(Z)	1	(Z)	5	6	6	53	(Z)	30	2	(Z)	(Z)	47
...
16	1	3	2	4	1	...	6	1	7	3	21	2	1	...	4
34	...	...	...	3	...	1	19	1	5	...	4	1	2	...	...
7	1	(Z)	1	6	(Z)	...	1	(Z)	4	1	105	1	(Z)	...	1
30	...	...	...	(Z)	...	(Z)	3	(Z)	6	...	6	1	(Z)	...	...
...
26	1	2	...	3	1	3	8	3	7	3	13	4	1	1	8
59	...	...	...	3	...	4	27	3	2	2	11	5	...	...	7
57	(Z)	(Z)	...	19	(Z)	(Z)	2	4	14	20	8	4	(Z)	(Z)	3
118	...	...	...	2	...	(Z)	12	2	12	(Z)	12	36	...	...	1
...
2	1	16	67	22	...	1	7	7	5	49	26	15	1	...	5
4	...	12	109	61	...	1	7	4	3	150	34	37	...	...	6
(Z)	1	231	1,415	302	...	(Z)	1	96	45	1,300	183	507	(Z)	...	1
2	...	191	2,472	2,083	...	(Z)	3	37	37	2,634	316	951	...	...	1
...
8	1	2	...	3	...	1	4	1	4	1	11	5	1	...	4
29	...	2	...	3	...	1	10	2	3	...	10	6	...	...	2
5	1	(Z)	...	11	...	(Z)	1	(Z)	2	(Z)	5	68	(Z)	...	10
16	...	1	...	15	...	6	5	(Z)	2	...	6	78	...	...	9
...
11	4	9	8	13	...	21	45	4	7	3	21	12	...	1	6
22	1	10	7	13	8	16	26	6	13	17	32	11	...	6	31
37	1	(Z)	2	11	...	2	11	1	3	(Z)	4	10	...	(Z)	1
24	(Z)	3	6	4	(Z)	2	5	1	37	1	10	14	(Z)	1	6
29,755	827	540	1,415	15,166	...	2,755	9,587	2,420	4,260	175	1,612	4,053	...	100	719
14,162	15	1,159	6,828	3,152	139	2,000	3,516	417	52,195	725	11,290	10,100	25	870	9,102

Stub items continued

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954—Continued

Part 4 of 5

Item (For definitions and explanations, see text)		Traverse	Wabasha	Wadena	Waseca	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
Field seed crops harvested:											
1	Alfalfa seed.....farms reporting 1959...	6	5	10	2	1	3	29	11	8	11
2	1954...	88	10	37	7	...	...	166	8	22	19
3	acres 1959...	95	55	89	4	10	20	378	50	45	43
4	1954...	1,022	67	315	27	...	...	2,606	21	102	74
5	pounds 1959...	4,790	3,950	4,285	714	1,000	1,010	29,160	3,970	2,555	2,660
6	1954...	39,060	4,800	12,780	1,500	...	...	130,740	2,040	4,140	5,160
7	Red clover seed.....farms reporting 1959...	1	6	36	7	...	4	14	16	1	1
8	1954...	11	56	129	36	26	23	22	48	46	41
9	acres 1959...	40	46	342	52	...	61	370	183	20	7
10	1954...	139	546	1,526	231	472	252	350	451	335	276
11	pounds 1959...	6,000	4,460	23,370	4,720	...	3,200	42,580	10,765	2,100	60
12	1954...	12,600	27,240	79,440	15,540	37,620	19,500	37,260	40,260	25,560	26,100
13	Timothy seed.....farms reporting 1959...	1	10	1	1	3	...	...	14	...	...
14	1954...	...	35	4	1	4	...	...	53	1	...
15	acres 1959...	25	89	10	3	24	...	...	153	...	...
16	1954...	...	402	35	5	29	...	...	369	3	...
17	pounds 1959...	5,800	11,790	1,500	1,000	3,720	...	...	23,556	...	...
18	1954...	...	68,936	7,000	1,300	4,835	...	...	61,199	400	...
19	Sweetclover seed.....farms reporting 1959...	14	...	2	...	...	2	12	...	...	9
20	1954...	54	...	32	2	2	...	50	7	...	36
21	acres 1959...	402	...	14	...	...	20	288	...	...	145
22	1954...	1,059	...	304	6	14	...	1,325	45	...	326
23	pounds 1959...	86,065	...	1,600	...	...	2,800	43,569	...	...	49,459
24	1954...	164,400	...	46,140	960	900	...	157,320	6,420	...	70,740
25	Alsike clover seed.....farms reporting 1959...	...	...	...	...	...	...	1	1	...	...
26	1954...	...	...	...	...	...	...	4	...	...	...
27	acres 1959...	...	...	...	...	...	...	100	18	...	...
28	1954...	...	...	...	...	...	...	99	...	...	...
29	pounds 1959...	...	...	...	...	...	...	2,000	900	...	...
30	1954...	...	...	...	...	...	...	5,161	...	...	...
Other field crops harvested:											
31	Irish potatoes for home use or for sale.....farms reporting 1959...	124	508	200	84	140	74	42	262	468	461
32	1954...	99	439	599	310	238	175	137	579	1,025	491
33	acres 1959 ¹ ...	4	66	107	21	69	6	1,047	53	231	49
34	1954 ¹ ...	9	96	221	39	113	13	1,064	96	137	43
35	bushels 1959...	1,110	12,065	11,559	3,832	15,673	1,066	214,949	7,672	64,114	7,095
36	1954...	1,856	12,858	31,547	8,221	11,001	2,525	201,134	13,799	21,491	7,385
Vegetables for home use or for sale (other than Irish and sweet potatoes):											
37	Vegetables harvested for home use.....farms reporting 1959...	564	1,031	841	961	874	864	634	1,184	2,200	1,149
38	1954...	618	1,208	1,016	1,114	1,039	1,009	761	1,386	2,422	1,476
39	Vegetables harvested for sale.....farms reporting 1959...	5	70	46	250	57	46	2	58	147	7
40	1954...	2	105	90	188	57	75	4	54	255	3
41	acres 1959...	187	2,296	36	8,314	318	1,315	3	1,687	2,748	7
42	1954...	36	1,902	62	5,039	639	1,912	10	598	4,202	2
43	Sales.....dollars 1959...	5,554	162,299	5,484	432,794	62,919	53,955	525	111,266	121,288	906
44	1954...	2,155	95,316	10,151	288,668	115,939	73,611	1,405	44,344	184,516	170
45	Tomatoes.....farms reporting 1959...	1	5	8	5	30	3	1	8	19	4
46	1954...	...	4	7	8	19	2	1	22	12	1
47	acres 1959...	(2)	2	1	2	39	(2)	1	7	8	2
48	1954...	...	1	1	1	49	(2)	3	12	8	(2)
49	Sweet corn.....farms reporting 1959...	5	51	17	200	31	43	1	26	130	6
50	1954...	2	62	13	122	20	51	3	25	215	2
51	acres 1959...	187	1,387	12	6,049	163	763	1	661	2,036	4
52	1954...	35	1,094	3	2,974	168	988	4	109	3,331	2
53	Cucumbers and pickles.....farms reporting 1959...	...	3	34	3	31	1	...	6	16	2
54	1954...	1	2	86	7	28	1	...	20	23	1
55	acres 1959...	...	1	20	1	24	(2)	...	2	7	(2)
56	1954...	1	(2)	51	1	21	(2)	(2)	7	23	(2)
57	Snap beans (bush and pole types).....farms reporting 1959...	...	...	3	3	7	1	...	3	9	2
58	1954...	...	...	2	2	14	...	...	3	5	...
59	acres 1959...	...	...	(2)	(2)	6	(2)	...	1	29	(2)
60	1954...	...	...	(2)	(2)	109	...	...	1	5	...
61	Cabbage.....farms reporting 1959...	...	4	4	3	9	1	1	7	7	...
62	1954...	1	5	5	1	10	...	1	12	6	...
63	acres 1959...	...	10	(2)	1	12	(2)	1	8	3	...
64	1954...	(2)	30	2	(2)	50	...	1	58	4	...
65	Green peas.....farms reporting 1959...	...	31	5	133	1	37	...	38	58	2
66	1954...	...	38	2	127	...	57	...	21	83	1
67	acres 1959...	...	756	1	2,260	(2)	552	...	1,001	653	(2)
68	1954...	...	684	(2)	2,063	...	924	...	383	820	(2)
69	Dry onions.....farms reporting 1959...	...	...	3	1	4	1	...	4	4	1
70	1954...	...	1	2	3	3	...	1	2	2	1
71	acres 1959...	...	...	(2)	(2)	4	(2)	...	2	(2)	(2)
72	1954...	...	(2)	(2)	(2)	43	...	1	1	(2)	(2)
Berries and other small fruits harvested for sale:											
73	Strawberries.....farms reporting 1959...	...	9	11	8	16	6	2	37	17	...
74	1954...	3	13	5	8	23	3	6	26	54	14
75	acres 1959...	...	7	2	4	34	1	1	27	13	...
76	1954...	1	6	1	10	50	(2)	1	22	16	1
77	quarts 1959...	...	7,205	1,397	4,343	80,108	350	210	25,831	8,716	...
78	1954...	250	1,879	709	2,600	99,124	128	750	25,280	11,865	1,076

Z Reported in small fractions.

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

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED:
CENSUSES OF 1959 AND 1954

Part 5 of 5

Item (For definitions and explanations, see text)		The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
1	Tree fruits, nuts, and grapes: ¹										
2	Land in bearing and nonbearing fruit										
3	orchards, groves, vineyards,										
4	and planted nut trees.....farms reporting 1959...	2,334	24	17	17	8	19	23	45	41	10
5	1954...	3,009	13	14	19	5	9	20	62	58	18
6	acres 1959...	5,240	40	11	11	7	31	43	65	26	14
7	1954...	4,889	28	7	17	2	20	24	43	52	25
8	Apples.....farms reporting 1959...	2,189	21	17	14	8	15	23	39	41	14
9	1954...	3,443	20	13	20	4	15	31	73	54	26
10	Trees of all ages.....1959...	230,535	1,412	353	192	45	519	2,188	1,529	823	787
11	1954...	207,484	701	245	155	25	598	873	1,473	1,230	955
12	Trees not of bearing age.....1959...	88,987	847	218	105	14	271	873	412	191	387
13	1954...	79,949	172	161	65	20	184	471	409	454	617
14	Trees of bearing age.....1959...	141,548	565	135	87	31	248	1,315	1,117	632	400
15	1954...	127,535	529	84	90	5	414	402	1,064	776	338
16	Quantity harvested.....bushels 1959...	330,508	476	108	156	50	180	4,916	653	387	800
17	1954...	190,373	495	31	28	1	132	509	439	234	242
18	Pears.....farms reporting 1959...	661	4	6	1	...	4	7	13	22	1
19	1954...	630	...	1	2	1	1	8	20	8	...
20	Trees of all ages.....1959...	2,922	40	14	2	...	20	84	60	56	2
21	1954...	2,360	...	2	3	2	4	50	46	21	...
22	Trees not of bearing age.....1959...	1,364	37	11	2	...	11	17	24	27	2
23	1954...	1,670	...	2	3	2	...	40	31	12	...
24	Trees of bearing age.....1959...	1,558	3	3	...	...	9	67	36	29	...
25	1954...	690	...	...	...	...	4	10	15	9	...
26	Quantity harvested.....bushels 1959...	376	...	...	...	...	7	2	5	1	...
27	1954...	292	...	...	...	...	5	4	4	5	...
28	Grapes.....farms reporting 1959...	727	6	7	6	2	5	6	15	19	1
29	1954...	1,125	6	9	7	2	3	9	28	20	4
30	Vines of all ages.....1959...	9,399	67	61	30	2	75	30	1,092	121	4
31	1954...	15,648	173	240	43	53	21	40	189	139	225
32	Vines not of bearing age.....1959...	3,000	40	38	23	1	4	...	34	26	4
33	1954...	5,665	157	95	27	53	15	24	91	62	12
34	Vines of bearing age.....1959...	6,399	27	23	7	1	71	30	1,058	95	...
35	1954...	9,983	16	145	16	...	6	16	98	77	213
36	Quantity harvested.....pounds 1959...	36,636	18	134	17	...	441	96	560	532	...
37	1954...	42,129	50	1,266	40	...	100	115	250	625	78
38	Plums and prunes.....farms reporting 1959...	1,272	19	12	15	10	11	13	24	30	6
39	1954...	1,636	11	5	18	7	8	12	44	36	17
40	Trees of all ages.....1959...	15,201	295	72	254	235	94	298	349	160	76
41	1954...	20,292	239	107	338	168	145	82	285	291	171
42	Trees not of bearing age.....1959...	4,864	106	19	36	57	21	28	26	38	49
43	1954...	7,350	81	50	69	76	19	37	78	119	72
44	Trees of bearing age.....1959...	10,337	189	53	218	178	73	270	323	122	27
45	1954...	12,942	158	57	269	92	126	45	207	172	99
46	Quantity harvested.....bushels 1959...	3,235	20	13	55	72	20	105	34	40	...
47	1954...	2,224	38	2	7	28	2	11	33	26	13
48	Cherries.....farms reporting 1959...	628	9	5	5	2	6	5	13	14	2
49	1954...	3,797	50	18	10	15	15	27	459	32	8
50	Trees of all ages.....1959...	6,245	41	5	48	...	20	30	377	152	28
51	1954...	1,353	37	7	6	5	7	21	8	9	8
52	Trees not of bearing age.....1959...	2,820	35	5	29	...	6	16	95	29	16
53	1954...	2,444	13	11	4	10	8	6	451	23	...
54	Trees of bearing age.....1959...	3,425	6	...	19	...	14	14	282	123	12
55	1954...	6,839	13	170	20	...	30	2	170	194	...
56	Quantity harvested.....pounds 1959...	11,263	40	...	10	...	...	20	2,321	3	95
57	1954...										

¹Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR COUNTIES

Part 5 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Carver	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota
1	Tree fruits, nuts, and grapes: ¹										
2	Land in bearing and nonbearing fruit										
3	orchards, groves, vineyards,										
4	and planted nut trees.....farms reporting 1959...	59	5	20	24	20	8	2	39	8	65
5	1954...	99	6	29	24	10	5	1	74	11	80
6	acres 1959...	199	5	9	20	18	5	1	58	9	219
7	1954...	339	2	36	15	6	2	1	88	7	178
8	Apples.....farms reporting 1959...	57	5	19	22	20	7	2	39	8	65
9	1954...	97	18	46	33	14	13	2	86	13	80
10	Trees of all ages.....1959...	6,863	147	302	553	342	255	52	695	301	7,904
11	1954...	15,580	117	626	538	271	121	54	1,587	204	8,511
12	Trees not of bearing age.....1959...	1,215	110	87	115	111	185	...	254	167	2,690
13	1954...	4,851	77	251	371	144	53	...	506	124	3,689
14	Trees of bearing age.....1959...	5,648	37	215	438	231	70	52	441	134	5,214
15	1954...	10,729	40	375	167	127	68	54	1,081	80	4,822
16	Quantity harvested.....bushels 1959...	12,287	11	15	382	248	145	25	146	363	4,332
17	1954...	7,352	48	93	94	125	43	18	186	59	6,036
18	Pears.....farms reporting 1959...	13	...	7	7	...	3	...	18	2	16
19	1954...	11	1	7	12	...	1	...	28	...	17
20	Trees of all ages.....1959...	350	...	15	28	...	5	...	43	11	48
21	1954...	85	1	19	144	...	4	...	65	...	48
22	Trees not of bearing age.....1959...	17	...	3	8	...	3	...	19	9	26
23	1954...	46	1	13	139	...	4	...	33	...	32
24	Trees of bearing age.....1959...	333	...	12	20	...	2	...	24	2	22
25	1954...	39	...	6	5	...	...	...	32	...	16
26	Quantity harvested.....bushels 1959...	55	...	...	7	...	...	...	...	...	10
27	1954...	5	...	...	...	...	...	...	22	...	8
28	Grapes.....farms reporting 1959...	13	1	8	6	3	1	...	12	4	12
29	1954...	29	3	11	17	3	2	...	28	5	20
30	Vines of all ages.....1959...	485	3	40	42	11	2	...	121	55	86
31	1954...	3,095	30	80	115	14	4	...	228	78	281
32	Vines not of bearing age.....1959...	113	3	9	29	4	...	...	18	45	47
33	1954...	1,207	30	46	61	10	2	...	66	17	63
34	Vines of bearing age.....1959...	372	...	31	13	7	2	...	103	10	39
35	1954...	1,888	...	34	54	4	2	...	162	61	218
36	Quantity harvested.....pounds 1959...	292	...	152	45	5	20	...	445	120	163
37	1954...	1,203	...	130	711	100	6	...	673	125	1,912
38	Plums and prunes.....farms reporting 1959...	26	3	12	13	13	6	...	24	6	20
39	1954...	39	17	26	13	9	8	...	48	...	27
40	Trees of all ages.....1959...	228	39	91	95	350	125	...	175	82	705
41	1954...	512	316	301	83	135	140	...	409	...	258
42	Trees not of bearing age.....1959...	58	17	18	29	130	46	...	46	46	521
43	1954...	161	187	65	46	79	45	...	90	...	93
44	Trees of bearing age.....1959...	170	22	73	66	220	79	...	129	36	184
45	1954...	351	129	236	37	56	95	...	319	...	165
46	Quantity harvested.....bushels 1959...	164	3	1	16	38	19	...	14	14	11
47	1954...	200	6	5	1	18	4	...	86	...	6
48	Cherries.....farms reporting 1959...	13	2	7	10	3	2	...	17	3	9
49	1954...	108	6	30	53	8	5	...	65	21	75
50	Trees of all ages.....1959...	500	44	36	18	13	10	...	85	148	68
51	1954...	20	6	10	33	4	...	...	35	21	33
52	Trees not of bearing age.....1959...	251	23	30	8	9	...	...	42	72	34
53	1954...	88	...	20	20	4	5	...	30	...	42
54	Trees of bearing age.....1959...	249	21	6	10	4	10	...	43	76	34
55	1954...	70	...	...	130	3	10	...	285	...	52
56	Quantity harvested.....pounds 1959...	15	...	26	50	...	...	...	301	10	30
57	1954...										

¹Does not include data for farms with less than 20 trees and grapevines.

MINNESOTA

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OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 5 of 5

Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
20	26	58	65	27	39	7	118	42	4	24	7	44	11	23	2
31	20	80	36	54	55	8	155	58	4	24	9	53	19	25	5
10	27	58	231	25	145	4	290	632	1	18	3	35	8	13	1
17	9	134	64	41	71	6	344	582	1	19	2	72	10	23	4
19	23	55	56	26	36	15	115	40	3	24	4	44	8	21	...
32	18	76	46	58	60	23	154	58	2	35	4	63	23	31	3
273	684	901	11,936	526	6,440	159	12,572	39,352	33	578	69	845	109	436	...
634	375	1,462	3,571	1,115	3,724	196	14,606	32,855	22	585	43	845	377	929	17
57	336	268	3,021	178	1,490	51	3,331	13,021	13	165	47	241	51	163	...
306	112	503	1,892	333	1,209	96	1,402	11,414	13	262	35	337	165	269	10
216	348	633	8,915	348	4,950	108	9,241	26,331	20	413	22	604	58	273	...
328	263	959	1,679	782	2,515	100	13,204	21,441	9	323	8	508	212	660	7
173	577	699	17,040	355	7,778	41	14,649	97,868	22	715	22	249	76	76	...
137	58	375	3,239	203	1,550	112	12,133	71,594	9	92	1	180	171	183	2
9	6	20	17	13	13	2	31	10	...	7	1	15	2	3	...
10	1	20	6	11	13	2	16	14	1	6	2	18	4	7	...
40	25	48	77	20	95	6	129	40	...	23	1	39	5	...	...
26	1	47	23	48	36	5	50	347	2	20	3	35	9	16	...
27	25	32	12	9	80	...	85	10	...	14	1	20	5	5	...
23	1	20	22	36	19	5	23	319	...	17	3	27	9	15	...
13	...	16	65	11	15	6	44	30	...	9	...	19	...	2	...
8	...	27	1	12	17	...	27	28	2	3	...	8	...	1	...
...	...	4	22	2	9	7	7	60	...	3	...	1	1	...	...
2	...	4	...	...	19	...	25	14	5	...	...	9	...	...	...
13	9	15	19	13	10	1	19	5	2	12	1	8	3	7	...
17	4	29	16	28	17	2	34	20	1	17	3	29	4	9	...
72	69	89	148	134	205	3	273	69	14	120	8	87	21	36	...
100	14	176	93	194	117	27	747	238	40	206	54	219	49	54	...
40	45	35	66	72	138	...	38	41	10	26	5	12	21	34	...
38	9	46	49	91	52	15	252	29	...	104	24	178	10	14	...
32	24	54	82	62	67	3	235	28	4	94	3	75	...	2	...
62	5	130	44	103	65	12	495	209	40	102	30	141	39	40	...
360	350	496	191	483	441	120	277	250	10	663	40	210	6	...	...
172	130	542	230	698	668	...	4,249	1,746	100	833	50	678	261	350	...
12	15	30	25	15	16	5	43	17	4	13	7	18	9	10	...
19	9	38	12	32	23	8	44	13	1	14	8	27	12	14	...
51	108	141	211	96	146	123	317	852	61	134	153	147	173	86	...
123	57	212	118	328	183	122	737	319	20	162	139	398	159	166	...
20	44	51	26	47	75	10	85	255	59	28	75	32	61	62	...
77	12	41	91	64	49	22	130	259	10	87	56	315	73	103	...
31	64	90	185	49	71	113	232	597	2	106	78	115	112	24	...
46	45	171	27	264	134	100	607	60	10	75	83	83	86	63	...
13	11	26	61	37	40	2	38	1,029	5	23	9	8	41	...	...
1	2	46	10	27	22	26	98	3	2	5	16	13	2	18	...
6	7	13	14	8	7	2	17	9	1	6	2	12	1	9	...
12	36	36	38	21	82	16	63	273	1	71	3	33	2	50	...
63	12	31	10	25	18	11	171	15	...	747	8	38	7	9	...
6	23	15	12	11	77	6	29	38	...	6	2	17	2	20	...
23	6	16	10	15	12	9	22	7	...	730	8	25	6	2	...
6	13	21	26	10	5	10	34	235	1	65	1	16	...	30	...
40	6	15	...	10	6	2	149	8	...	17	...	13	1	7	...
...	20	97	45	143	25	...	...	60	5	100	50	10	...	20	...
...	60	67	...	30	105	10	176	35	...	32	...	70	5	10	...

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 5 of 5

Item (For definitions and explanations, see text)		Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall
1	Tree fruits, nuts, and grapes: ¹										
2	Land in bearing and nonbearing fruit										
3	orchards, groves, vineyards,										
4	and planted nut trees.....farms reporting 1959...	2	29	5	6	21	19	30	31	8	6
5	1954...	12	45	6	...	40	37	54	58	4	10
6	acres 1959...	(2)	31	4	2	14	24	32	26	3	3
7	1954...	3	41	4	...	24	33	64	46	2	5
8	Apples.....farms reporting 1959...	2	29	5	2	21	18	29	29	8	4
9	1954...	9	57	5	2	53	41	61	40	4	10
10	Trees of all ages.....1959...	5	805	175	30	473	379	633	701	75	28
11	1954...	38	1,017	132	4	764	622	1,258	869	66	176
12	Trees not of bearing age.....1959...	...	258	150	8	231	29	210	227	37	23
13	1954...	17	419	108	1	161	133	546	193	54	54
14	Trees of bearing age.....1959...	5	547	25	22	242	350	423	474	38	5
15	1954...	21	598	24	3	603	489	712	676	12	122
16	Quantity harvested.....bushels 1959...	2	84	5	...	193	82	202	272	46	4
17	1954...	6	467	32	5	464	250	332	655	...	8
18	Pears.....farms reporting 1959...	...	12	3	1	7	8	9	8	1	...
19	1954...	...	14	1	...	9	8	17	3	...	1
20	Trees of all ages.....1959...	...	64	16	2	21	40	25	26	2	...
21	1954...	...	58	3	...	21	23	44	4	...	2
22	Trees not of bearing age.....1959...	...	24	15	...	21	25	9	21	2	...
23	1954...	...	38	3	...	11	14	21	2	...	2
24	Trees of bearing age.....1959...	...	40	1	2	...	15	16	5	...	...
25	1954...	...	20	...	...	10	9	23	2	...	...
26	Quantity harvested.....bushels 1959...	...	...	...	...	...	...	...	1	...	...
27	1954...	...	10	...	...	1	3	8	...	...	...
28	Grapes.....farms reporting 1959...	...	11	1	...	16	6	9	13	3	2
29	1954...	3	24	1	...	24	13	16	14	1	3
30	Vines of all ages.....1959...	...	72	42	...	100	26	58	118	10	6
31	1954...	10	331	5	...	130	167	112	142	6	7
32	Vines not of bearing age.....1959...	...	6	40	...	47	15	38	64	3	6
33	1954...	3	245	3	...	31	99	67	64	...	3
34	Vines of bearing age.....1959...	...	66	2	...	53	11	20	54	7	...
35	1954...	7	86	2	...	99	68	45	78	6	4
36	Quantity harvested.....pounds 1959...	...	70	10	...	201	81	...	382	13	...
37	1954...	1	251	...	...	715	128	334	437	6	...
38	Plums and prunes.....farms reporting 1959...	1	22	1	2	14	12	12	18	11	6
39	1954...	10	40	3	2	27	18	24	19	5	10
40	Trees of all ages.....1959...	20	727	3	110	98	100	224	160	260	117
41	1954...	269	413	22	44	302	284	194	161	96	223
42	Trees not of bearing age.....1959...	...	300	...	20	48	37	191	38	100	31
43	1954...	124	155	14	...	87	61	71	32	61	161
44	Trees of bearing age.....1959...	20	427	3	90	50	63	33	122	160	86
45	1954...	145	258	8	44	215	223	123	129	35	62
46	Quantity harvested.....bushels 1959...	...	...	...	8	16	7	1	34	34	17
47	1954...	8	58	2	2	47	21	43	52	5	9
48	Cherries.....farms reporting 1959...	1	17	2	1	8	7	11	10	2	1
49	1954...	2	71	6	2	24	36	47	33	5	1
50	Trees of all ages.....1959...	17	578	18	18	24	17	102	19	24	51
51	1954...	...	32	8	...	7	9	22	15	...	1
52	Trees not of bearing age.....1959...	4	51	6	...	5	7	19	13	6	24
53	1954...	2	39	...	2	17	27	25	18	5	...
54	Trees of bearing age.....1959...	13	527	12	18	19	10	83	6	18	27
55	1954...	...	...	...	...	157	15	20	21	8	...
56	Quantity harvested.....pounds 1959...	40	642	25	...	4	...	441	25	58	200
57	1954...	...	...	...	...	...	...	...	...	...	...

² Reported in small fractions.¹ 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

Martin	Meeker	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted	Otter Tail	Penning- ton	Pine	Pipestone	Polk	Pope	
33	32	30	20	27	37	35	29	11	59	41	3	27	17	14	20	1
82	45	14	26	50	39	49	57	8	94	51	7	41	30	21	35	2
42	34	43	17	26	35	73	81	6	173	43	2	18	14	13	23	3
90	46	6	20	87	35	55	89	7	214	29	5	24	37	34	22	4
31	29	29	17	26	37	32	24	10	56	35	2	26	17	12	18	5
80	57	31	30	76	53	52	55	13	117	73	5	41	35	24	62	6
1,041	2,787	1,211	428	454	770	1,025	2,464	174	9,839	818	15	487	413	158	415	7
1,594	2,753	263	598	1,708	810	1,801	2,846	151	13,143	897	61	764	1,151	215	656	8
705	696	742	168	162	185	245	576	58	4,614	329	8	232	169	94	86	9
470	1,263	146	150	400	219	936	587	72	5,843	448	27	404	565	133	235	10
336	2,091	469	260	292	585	780	1,888	116	5,225	489	7	255	244	64	329	11
1,124	1,490	117	448	1,308	591	865	2,259	79	7,300	449	34	360	586	82	421	12
389	1,210	763	568	266	165	1,415	2,574	103	16,591	992	4	333	155	102	258	13
233	463	167	114	167	313	294	2,843	29	4,853	404	16	291	118	41	140	14
13	13	10	3	9	15	12	5	2	18	3	...	6	7	4	7	15
28	10	2	6	12	14	11	13	2	17	8	...	6	9	3	6	16
34	55	33	16	21	43	53	20	5	101	4	...	15	16	55	22	17
69	40	6	10	87	29	45	33	4	77	14	...	17	43	4	18	18
21	23	25	12	15	13	15	2	5	43	3	...	9	11	30	6	19
34	36	6	4	71	20	22	19	4	45	13	...	12	30	4	16	20
13	32	8	4	6	30	38	18	...	58	1	...	6	5	25	16	21
35	4	...	6	16	9	23	14	...	32	1	...	5	13	...	2	22
10	...	1	1	1	11	3	...	...	35	...	...	1	...	...	5	23
23	...	...	1	5	2	...	2	...	15	...	...	...	16	...	...	24
11	7	15	5	11	8	9	5	2	16	11	2	8	10	5	7	25
37	17	8	15	20	11	21	11	3	31	23	2	16	15	5	12	26
120	40	140	48	51	53	284	28	14	74	122	35	46	49	21	22	27
189	331	151	332	94	53	133	79	31	156	135	62	142	136	55	60	28
53	22	57	30	27	13	32	7	2	26	37	13	23	13	5	14	29
78	50	3	51	27	28	27	38	11	54	92	...	76	57	32	46	30
67	18	83	18	24	40	252	21	12	48	85	22	23	36	16	8	31
111	281	148	281	67	25	106	41	20	102	43	62	66	79	23	14	32
480	35	245	80	55	170	410	2	40	176	193	19	90	38	2	154	33
707	866	1,178	1,654	239	122	227	170	5	386	324	...	374	225	73	151	34
17	12	22	11	18	22	23	14	7	28	27	3	11	10	14	15	35
40	25	8	16	27	27	32	24	7	36	42	10	21	18	19	21	36
71	119	185	206	146	124	209	119	157	246	478	27	111	88	277	264	37
220	231	73	177	176	187	642	204	49	196	737	270	356	305	836	208	38
22	12	70	78	38	21	46	12	88	62	123	7	20	18	97	30	39
56	136	44	30	70	65	294	92	33	83	204	49	238	78	276	53	40
49	107	115	128	108	103	163	107	69	184	355	20	91	70	180	234	41
164	95	29	147	106	122	348	112	16	113	533	221	118	227	560	155	42
19	11	35	24	15	19	68	2	18	18	34	9	26	5	31	129	43
75	40	4	33	12	12	48	16	7	7	9	13	1	31	83	8	44
16	7	10	2	6	11	8	8	4	9	17	1	6	6	9	4	45
57	40	35	8	15	32	28	333	19	31	102	5	25	18	70	25	46
87	67	12	46	94	60	52	592	31	51	79	7	17	23	72	32	47
28	26	11	2	10	11	18	8	14	17	38	5	4	9	46	10	48
33	45	8	23	67	34	10	20	31	38	39	...	11	19	43	13	49
29	14	24	6	5	21	10	325	5	14	64	...	21	9	24	15	50
54	22	4	23	27	26	42	572	...	13	40	7	6	4	29	19	51
293	71	55	20	32	54	100	1,875	45	25	540	...	21	...	25	40	52
195	55	...	106	10	58	50	4,185	...	...	42	80	50	20	420	10	53

Part 5 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
1	Tree fruits, nuts, and grapes: ¹										
2	Land in bearing and nonbearing fruit										
3	orchards, groves, vineyards,										
4	and planted nut trees.....farms reporting 1959...	20	2	38	49	44	13	3	19	27	14
5	1954...	30	5	69	46	41	24	5	27	27	14
6	acres 1959...	27	2	60	60	138	8	1	22	20	20
7	1954...	35	2	95	40	42	22	2	25	15	27
8	Apples.....farms reporting 1959...	18	1	36	46	39	11	2	19	27	14
9	1954...	29	6	67	76	46	24	3	37	28	18
10	Trees of all ages.....1959...	1,078	8	764	790	6,421	184	50	670	556	757
11	1954...	1,008	90	1,314	1,182	1,790	458	46	970	622	1,022
12	Trees not of bearing age.....1959...	807	...	134	236	889	20	14	342	123	186
13	1954...	275	50	515	426	616	158	38	439	155	73
14	Trees of bearing age.....1959...	271	8	630	554	5,532	164	36	328	433	571
15	1954...	733	40	799	756	1,174	300	8	531	467	949
16	Quantity harvested.....bushels 1959...	280	...	357	81	20,621	58	15	384	703	686
17	1954...	461	24	552	183	1,115	41	2	169	457	339
18	Pears.....farms reporting 1959...	7	...	11	15	8	3	1	2	11	1
19	1954...	4	1	19	10	11	4	1	4	9	3
20	Trees of all ages.....1959...	21	...	37	41	25	6	4	5	37	1
21	1954...	8	2	54	23	19	9	2	10	24	5
22	Trees not of bearing age.....1959...	15	...	13	23	11	5	2	2	20	1
23	1954...	3	2	32	15	10	4	2	...	19	3
24	Trees of bearing age.....1959...	6	...	24	18	14	1	2	3	17	...
25	1954...	5	...	22	8	9	5	...	10	5	2
26	Quantity harvested.....bushels 1959...	...	...	1	...	4	...	...	4	12	...
27	1954...	3	...	21	1	3	...	...	1	1	...
28	Grapes.....farms reporting 1959...	6	1	15	13	13	2	1	5	14	5
29	1954...	7	1	36	25	12	4	2	2	16	8
30	Vines of all ages.....1959...	632	12	111	65	135	12	10	24	65	39
31	1954...	347	2	269	141	40	31	30	2	106	73
32	Vines not of bearing age.....1959...	306	...	35	32	74	6	...	22	27	2
33	1954...	3	...	102	70	17	5	10	1	18	36
34	Vines of bearing age.....1959...	326	12	76	33	61	6	10	2	38	37
35	1954...	344	2	167	71	23	20	20	1	88	37
36	Quantity harvested.....pounds 1959...	14,121	10	100	65	256	20	...	14	365	180
37	1954...	2,065	2	717	235	175	60	2	4	768	425
38	Plums and prunes.....farms reporting 1959...	8	1	21	34	21	7	3	14	17	3
39	1954...	9	5	34	41	13	15	4	31	13	6
40	Trees of all ages.....1959...	181	20	159	269	134	25	44	173	96	35
41	1954...	112	57	288	551	100	113	51	732	85	130
42	Trees not of bearing age.....1959...	160	...	19	71	72	4	...	66	20	5
43	1954...	...	20	110	198	22	69	6	229	41	10
44	Trees of bearing age.....1959...	21	20	140	198	62	21	44	107	76	30
45	1954...	112	37	178	353	78	44	45	503	44	120
46	Quantity harvested.....bushels 1959...	80	2	30	24	40	2	8	18	35	2
47	1954...	33	2	29	13	13	2	6	49	14	...
48	Cherries.....farms reporting 1959...	6	1	10	15	10	5	2	6	9	2
49	1954...	26	4	31	39	42	10	4	21	21	9
50	Trees of all ages.....1959...	12	6	77	58	11	13	12	34	18	52
51	1954...	10	...	10	23	27	...	2	17	7	9
52	Trees not of bearing age.....1959...	6	...	45	29	8	7	7	14	10	17
53	1954...	16	4	21	16	15	10	2	4	14	...
54	Trees of bearing age.....1959...	6	6	32	29	3	6	5	20	8	35
55	1954...	143	...	110	12	145	30	28	45	81	...
56	Quantity harvested.....pounds 1959...	10	...	40	13	20	3	33	104	62	...
57	1954...										

¹Does not include data for farms with less than 20 trees and grapevines.

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OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

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Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
21	60	38	23	26	43	15	28	4	31	63	30	11	60	49	40
28	85	35	19	10	43	14	41	10	50	68	38	9	63	59	41
30	74	27	26	16	28	8	261	1	26	479	33	9	684	61	45
24	59	30	22	4	25	10	306	7	38	319	37	9	290	46	45
21	58	30	22	24	40	11	27	4	29	62	29	12	54	42	38
32	97	45	23	15	44	15	41	8	47	71	48	12	61	59	61
400	2,167	549	1,139	318	639	345	16,842	21	501	25,752	442	349	39,951	3,124	740
485	2,635	835	786	224	865	440	15,120	44	848	20,694	699	109	22,356	2,258	1,007
161	506	163	292	62	166	122	10,569	10	172	9,274	125	141	22,674	740	132
272	856	421	243	56	295	88	8,969	34	251	9,586	229	95	10,443	556	249
239	1,661	386	847	256	473	223	6,273	11	329	16,478	317	208	17,277	2,384	608
213	1,779	414	543	168	570	352	6,151	10	597	11,108	470	14	11,913	1,702	798
256	3,167	250	39	24	774	212	21,409	3	362	34,203	460	68	51,215	2,021	62
93	2,412	206	425	105	285	262	9,150	2	266	29,145	176	15	24,116	1,249	214
10	13	11	5	6	8	4	11	...	9	21	23	...	12	8	12
6	11	7	4	1	5	1	9	1	8	19	14	1	10	6	12
23	25	25	29	15	20	13	52	...	38	160	138	...	134	20	31
21	33	17	17	4	11	2	24	3	21	129	31	4	26	18	30
18	12	5	6	8	12	8	16	...	11	95	47	...	114	13	16
11	12	4	7	2	10	2	16	3	13	113	13	4	13	16	17
5	13	20	23	7	8	5	36	...	27	65	91	...	20	7	15
10	21	13	10	2	1	...	8	...	8	16	18	...	13	2	13
1	3	...	1	4	...	...	1	...	1	25	8	...	14	25	...
5	...	...	...	...	...	...	2	...	...	10	3	...	25	...	...
9	32	13	2	8	21	5	13	1	17	12	16	5	11	13	17
16	36	14	7	4	18	3	12	2	19	25	18	5	19	16	16
78	1,174	122	38	52	214	32	73	6	93	583	115	55	116	181	108
90	1,369	121	72	35	204	37	66	7	109	693	128	40	777	187	247
21	167	23	15	11	86	17	18	6	40	227	51	11	25	135	29
30	109	22	35	11	38	...	9	3	29	335	34	12	611	30	61
57	1,007	99	23	41	128	15	55	...	53	356	64	44	91	46	79
60	1,260	99	37	24	166	37	57	4	80	358	94	28	166	157	186
45	6,838	276	15	60	849	60	275	...	511	494	440	130	661	317	671
160	4,264	295	10	60	450	80	198	10	331	2,564	177	340	538	913	622
16	35	15	11	17	24	10	15	3	18	20	28	11	16	19	28
20	52	19	14	8	25	6	9	13	21	29	23	8	14	21	28
121	365	99	121	261	164	156	64	34	107	312	200	326	148	126	213
126	713	153	117	91	359	42	48	354	118	476	113	331	181	325	202
27	147	36	6	65	33	34	19	14	42	77	44	38	56	23	21
46	186	59	50	39	223	5	10	171	20	79	38	45	131	25	48
94	218	63	115	196	131	122	45	20	65	235	156	288	92	103	192
80	527	94	67	52	136	37	38	183	98	397	75	286	50	300	154
44	55	20	1	2	70	2	5	24	114	7	29	13	8	22	4
4	36	11	13	12	9	5	4	8	20	309	9	22	46	111	18
6	10	6	8	10	7	4	8	1	14	12	18	4	7	8	14
16	33	18	76	31	36	23	38	6	37	200	70	16	113	26	37
25	79	11	43	6	44	1	23	2	35	511	31	22	70	25	36
11	14	5	52	8	24	6	23	6	14	28	29	13	108	12	10
9	34	6	16	4	33	...	13	2	13	294	13	16	30	11	14
5	19	13	24	23	12	17	15	...	23	172	41	3	5	14	27
16	45	5	27	2	11	1	10	...	22	217	18	6	40	14	22
8	160	...	15	60	87	30	80	...	97	220	242	...	20	49	36
...	50	5	35	...	15	30	10	...	68	320	93	5	3	62	20

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton
Nursery and greenhouse products, 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.....	625	9	13	5	...	5	1	7	5	4
2 dollars 1959.....	10,011,007	10,654	13,676	43,199	...	44,300	(D)	187,488	37,030	11,985
3 1954.....	9,467,490	1,330	7,996	6,615	23,208	27,200	25,000	218,358	28,875	4,183
4 On farms with sales of \$2,000 or more..... farms reporting 1959.....	365	2	2	1	...	3	1	6	4	2
5 dollars 1959.....	9,874,601	6,650	7,349	42,500	...	43,250	(D)	186,688	36,960	9,785
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959.....	200	6	6	1	...	2	...	2	...	...
7 1954.....	254	3	6	1	2	1	...	3	5	1
8 acres used for growing 1959.....	2,284	17	7	1	...	6	...	9	...	...
9 1954.....	2,848	2	6	1	24	1	...	6	3	(2)
10 Sales dollars 1959.....	2,223,798	8,237	8,879	2,500	...	4,100	...	9,780	...	...
11 1954.....	3,222,092	1,000	6,700	1,000	21,000	200	...	7,825	1,000	250
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959.....	439	3	6	2	...	2	1	5	3	3
13 1954.....	354	...	4	3	4	2	1	5	5	3
14 Grown under glass..... farms reporting 1959.....	368	2	2	1	...	2	1	5	3	3
15 1954.....	292	...	3	2	2	2	1	5	5	3
16 square feet 1959.....	3,977,282	1,380	1,600	35,000	...	16,800	7,950	132,386	33,420	7,175
17 1954.....	3,581,276	...	1,732	15,100	1,050	19,000	7,500	117,976	29,700	5,570
18 Grown in the open..... farms reporting 1959.....	172	2	4	1	...	...	1	2	...	...
19 1954.....	169	...	1	2	2	...	1	2	...	...
20 acres used for growing 1959.....	327	(2)	4	(2)	...	...	1	1	...	...
21 1954.....	296	...	1	1	(2)	...	1	1	...	...
22 Sales dollars 1959.....	7,219,886	1,850	3,522	40,060	...	36,550	(D)	168,708	26,460	11,585
23 1954.....	5,542,728	...	1,096	4,425	2,133	27,000	22,000	204,533	25,275	3,610
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959.....	224	4	6	3	...	3	...	3	3	1
25 1954.....	216	2	1	3	2	...	1	2	3	2
26 Grown under glass or in house..... farms reporting 1959.....	183	2	2	1	...	3	...	3	1	1
27 1954.....	173	2	1	3	1	...	1	2	3	1
28 square feet 1959.....	599,309	354	2,400	144	...	3,380	...	8,700	4,000	336
29 1954.....	718,443	116	700	8,360	180	...	3,000	4,825	3,500	225
30 Grown in the open..... farms reporting 1959.....	65	2	4	3	...	...	...	...	2	...
31 1954.....	75	...	...	1	1	...	...	...	1	1
32 acres used for growing 1959.....	163	(2)	1	1	...	...	...	(2)	1	...
33 1954.....	225	...	...	1	(2)	...	...	...	(2)	1
34 Sales dollars 1959.....	567,323	567	1,275	639	...	3,650	...	9,000	10,570	400
35 1954.....	702,670	330	200	1,190	75	...	3,000	6,000	2,600	323
36 Any forest products cut and/or sold..... farms reporting 1959.....	31,503	876	228	1,038	802	581	22	178	270	647
37 Sales of any forest products..... farms reporting 1959 ¹	5,303	248	16	164	256	50	1	29	17	203
38 dollars 1959.....	2,795,149	169,407	2,134	98,104	186,593	12,437	30	10,241	4,434	153,213
39 1954.....	1,893,206	97,828	1,794	48,418	138,249	8,767	...	1,966	2,510	66,544
40 Sales of standing timber..... farms reporting 1959.....	1,462	42	3	33	89	7	...	16	1	91
41 dollars 1959.....	559,079	13,124	853	17,269	46,160	1,368	...	3,381	800	42,842
42 Sales of all other forest products..... farms reporting 1959 ¹	4,552	232	13	153	198	45	1	18	16	194
43 dollars 1959.....	2,236,070	156,283	1,281	80,835	140,433	11,069	30	6,860	3,634	110,371
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959.....	4,371	230	13	144	198	42	1	18	16	194
45 dollars 1959.....	2,102,982	148,365	1,281	74,645	135,656	10,889	30	6,850	3,634	107,416
46 Sales of other miscellaneous products..... farms reporting 1959 ¹	423	15	...	20	19	3	...	...	...	5
47 dollars 1959.....	133,088	7,918	...	6,190	4,777	180	...	10	...	2,955
48 Firewood and fuelwood cut..... farms reporting 1959.....	27,709	794	194	987	719	490	21	151	247	582
49 1954.....	41,920	1,116	290	1,305	1,135	500	21	363	332	846
50 cords (4' x 4' x 8') 1959.....	347,254	11,212	1,906	13,501	9,630	6,680	120	2,393	2,059	6,768
51 1954.....	527,346	25,549	3,105	18,048	17,553	6,468	189	3,563	2,745	9,255
52 Sales farms reporting 1959.....	1,454	60	8	66	32	18	1	12	9	9
53 cords (4' x 4' x 8') 1959.....	27,051	1,003	79	1,047	469	342	3	641	166	103
54 Pulpwood sold..... farms reporting 1959.....	1,821	118	...	54	183	...	...	...	1	138
55 1954.....	2,878	156	2	88	293	3	1	...	...	182
56 cords (4' x 4' x 8') 1959.....	78,305	4,619	...	1,728	6,739	...	...	...	6	5,238
57 1954.....	89,037	3,860	52	1,909	7,981	130	5	...	...	4,599
58 Fence posts cut..... farms reporting 1959.....	10,438	130	84	280	87	344	4	31	35	86
59 1954.....	22,037	340	217	685	319	407	5	129	94	215
60 number 1959.....	2,023,646	31,895	15,112	58,692	24,529	67,309	237	3,084	3,282	16,123
61 1954.....	4,066,296	62,917	39,214	126,173	71,650	90,249	156	15,665	11,492	34,415
62 Sales farms reporting 1959.....	818	18	7	29	17	...	...	3	1	11
63 number 1954.....	357,075	11,372	2,400	14,320	12,940	4,475	...	300	50	5,250
64 Sawlogs and veneer logs cut..... farms reporting 1959.....	4,296	91	8	74	57	117	...	28	68	52
65 1954.....	10,187	267	22	237	206	166	...	127	114	102
66 thousands of board feet 1959.....	20,801	1,481	18	691	446	442	...	64	169	314
67 1954 ²	42,226	1,933	75	1,425	1,496	491	...	376	318	471
68 Sales farms reporting 1959.....	789	37	1	29	19	7	...	4	6	11
69 thousands of board feet 1959.....	9,454	1,175	...	648	200	123	...	10	49	160
70 Christmas trees sold..... farms reporting 1959.....	586	87	2	10	30	6	...	...	...	76
71 number 1959.....	176,559	32,220	27	18,277	15,538	4,750	...	...	...	25,526
72 1954.....	121	13	...	4	5	...	...	1	...	1
73 Maple sirup made..... farms reporting 1959.....	231	19	...	5	4	...	...	...	...	3
74 1954.....	2,792	292	...	53	90	...	...	2	...	1
75 gallons 1959.....	4,744	418	...	113	50	...	...	...	...	16
76 Buckets hung..... farms reporting 1959.....	121	13	...	4	5	...	...	1	...	1
77 number 1959.....	20,923	1,969	...	400	968	...	...	12	...	12

D Data not shown to avoid disclosure of individual operations.

2 Reported in small fractions.

1 Excludes farms reporting only sales of maple sirup.

2 Includes sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

Carver	Cass	Chippewa	Chicago	Clay	Clear-water	Cook	Cotton-wood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore	Freeborn	Goodhue	
9	3	3	7	8	2	2	2	7	30	4	7	8	10	10	13	1
41,002	4,339	21,053	28,725	56,115	15,525	360	(D)	20,170	195,680	24,650	37,050	183,035	160,198	228,099	79,210	2
28,580	1,620	34,458	22,570	29,000	2,500	...	77,500	11,700	83,276	20,150	23,500	122,855	169,120	167,150	42,990	3
39,902	2,500	21,053	26,500	55,740	15,300	...	(D)	16,620	188,875	22,000	34,565	182,140	156,810	226,540	75,905	5
3	1	...	3	...	2	...	...	4	8	1	1	3	4	3	4	6
3	...	3	8	3	1	...	2	4	10	2	2	2	3	1	4	7
9	4	...	9	...	4	...	...	18	35	10	4	126	98	151	13	8
10	...	2	9	1	10	...	1	8	38	8	3	81	319	100	9	9
600	1,500	...	6,200	...	15,500	...	...	4,150	43,865	3,700	3,500	150,250	147,000	86,890	27,900	10
6,400	...	20,058	1,570	1,600	2,500	...	1,500	5,200	16,500	1,300	2,000	100,000	159,000	40,000	8,700	11
7	2	3	3	8	1	2	2	3	21	4	5	5	6	8	11	12
7	3	2	3	6	...	...	2	3	12	5	1	4	2	7	8	13
5	2	3	3	5	...	2	2	3	17	4	3	4	2	4	11	14
4	2	2	1	5	...	...	2	3	9	3	1	2	1	4	8	15
20,000	1,360	23,900	10,880	19,350	...	480	22,000	7,234	97,525	12,325	29,096	12,828	8,544	73,300	42,588	16
16,016	1,200	26,600	2,712	16,150	...	...	45,000	5,040	37,980	8,850	14,000	5,800	1,000	77,500	37,676	17
4	1	1	...	4	1	1	2	1	9	1	5	2	3	6	...	18
4	2	2	2	2	...	...	1	1	6	3	1	2	2	5	...	19
10	1	(Z)	...	2	10	(Z)	4	(Z)	25	1	1	1	2	14	...	20
9	(Z)	(Z)	26	2	...	...	1	2	34	13	1	(Z)	2	10	...	21
27,155	2,300	21,053	17,600	52,035	25	350	(D)	13,920	131,450	20,250	30,165	31,285	10,688	130,209	48,470	22
20,180	1,220	14,100	16,000	23,100	...	...	68,500	4,800	62,240	14,200	20,000	22,655	7,120	120,750	26,900	23
4	2	...	4	4	...	1	...	3	11	2	4	3	4	5	4	24
1	2	1	1	3	...	...	1	6	7	4	1	1	1	3	4	25
3	...	...	3	3	...	1	...	3	11	2	2	1	2	3	4	26
1	2	1	1	3	...	...	1	2	5	4	1	1	1	3	4	27
4,000	680	...	2,506	11,700	...	150	...	13,124	36,564	1,000	3,273	560	1,500	4,400	2,996	28
1,000	380	200	2,700	5,800	...	...	5,000	620	5,230	3,400	4,000	1,500	2,000	8,000	15,644	29
1	...	...	1	1	...	...	...	...	2	...	2	2	2	2	...	30
...	1	1	...	...	...	...	...	5	2	...	1	...	...	1	...	31
1	...	...	...	...	...	...	...	...	11	...	(Z)	1	1	10	...	32
...	(Z)	(Z)	1	...	...	...	...	3	11	...	1	...	...	(Z)	...	33
13,247	539	...	4,925	4,080	...	10	...	2,100	20,365	700	3,385	1,500	2,510	11,000	2,840	34
2,000	400	300	5,000	4,300	...	...	7,500	1,700	4,536	4,650	1,500	200	3,000	6,400	7,390	35
506	805	24	506	76	763	14	48	623	65	69	608	225	530	277	308	36
39	140	7	79	18	276	2	3	103	13	15	83	20	89	16	67	37
9,403	81,761	729	21,177	3,196	179,796	740	1,411	60,296	5,643	2,285	15,320	4,126	34,512	6,023	16,762	38
10,638	52,798	...	52,821	1,615	104,757	8,184	65	44,593	6,378	2,466	8,334	2,197	12,453	1,070	10,394	39
13	42	1	37	...	71	1	1	17	3	5	11	12	48	4	32	40
3,292	13,127	150	9,647	...	21,056	700	1,000	5,692	4,800	1,372	3,116	1,280	17,693	435	11,233	41
26	121	6	46	18	249	1	3	97	12	13	78	11	51	13	42	42
6,111	68,634	579	11,530	3,196	158,740	40	411	54,604	843	913	12,204	2,846	16,819	5,588	5,529	43
25	114	6	45	17	249	1	3	91	12	13	75	11	40	13	40	44
5,607	65,595	579	11,025	2,741	155,624	30	411	43,587	843	903	11,879	2,846	15,072	5,588	4,364	45
2	13	6	1	12	...	...	...	12	...	1	3	...	...	...	...	46
504	3,039	...	505	455	3,116	10	...	11,017	...	10	325	...	1,747	...	1,165	47
434	763	16	425	57	701	13	44	593	49	50	538	212	321	240	197	48
715	1,041	52	611	159	850	12	106	813	182	175	720	225	653	381	370	49
3,950	13,211	84	5,591	603	9,348	250	281	7,424	368	495	5,952	1,748	3,658	2,112	1,796	50
6,293	15,009	272	8,765	1,363	11,661	158	555	11,368	1,659	1,542	8,149	1,869	7,381	3,451	3,679	51
12	28	4	19	8	24	1	2	32	7	6	39	8	10	10	4	52
126	494	57	488	109	287	3	13	390	49	42	444	86	159	171	45	53
...	59	...	1	...	223	...	...	32	...	...	2	1	2	1	...	54
5	110	...	4	...	283	5	...	41	7	...	6	...	4	...	4	55
...	2,610	...	15	...	8,554	...	...	624	...	...	201	100	500	150	...	56
550	4,105	...	75	...	6,476	222	...	635	122	...	142	...	55	...	124	57
188	235	1	237	31	151	...	1	171	24	21	265	14	285	89	159	58
401	474	3	460	83	361	2	3	446	138	100	462	44	822	191	382	59
21,824	45,161	100	42,740	7,827	32,357	...	21	38,570	2,895	3,432	42,180	1,057	49,760	10,450	27,864	60
46,446	83,318	94	81,430	18,542	72,457	250	180	70,658	26,116	15,447	78,877	3,597	175,242	30,827	65,964	61
4	10	...	16	11	16	...	1	17	4	3	32	1	19	3	10	62
260	7,625	...	4,820	3,503	6,840	...	75	10,345	250	1,175	7,851	100	7,393	70	2,585	63
116	118	3	63	7	82	...	2	72	7	12	87	17	106	32	47	64
326	235	...	154	11	200	1	6	197	30	58	188	46	385	87	139	65
285	751	7	246	34	463	...	8	885	18	54	285	51	382	179	191	66
777	1,419	...	1,710	46	1,412	70	32	1,285	86	216	555	145	1,104	325	738	67
11	34	...	10	1	22	...	1	33	2	3	18	2	15	3	17	68
113	381	...	95	25	117	...	7	689	6	6	64	7	89	31	80	69
2	9	2	7	...	16	...	...	10	2	2	8	...	5	...	14	70
2	705	23	3,289	...	3,806	...	...	2,071	187	51	50	...	302	...	892	71
2	...	...	6	...	...	1	...	7	...	...	...	...	1	...	1	72
15	1	...	9	...	...	...	...	6	...	1	2	...	2	...	3	73
31	51	...	91	...	...	2	...	118	...	...	...	...	3	...	3	74
465	2	...	286	...	10	...	...	83	...	5	12	...	6	...	52	75
2	3	...	6	...	...	1	...	7	...	...	...	...	1	...	1	76
160	286	...	810	...	...	14	...	831	...	...	...	...	20	...	8	77

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)		Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec	Kandiyohi	Kittson
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...	3	118	5	3	6	6	...	2	3	1	1
2 dollars 1959...	12,165	2,921,554	2,180	4,443	1,600	18,665	...	900	(D)	4,000	4,000
3 1954...	11,000	2,754,896	1,200	6,740	...	13,870	786	...	87,500	3,000	3,000
4 On farms with sales of \$2,000 or more.... farms reporting 1959...	1	84	...	1	...	3	...	...	2	1	1
5 dollars 1959...	11,915	2,902,773	...	2,750	...	16,000	...	...	(D)	4,000	4,000
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	2	33	4	2	2	3	...	1	2	...	...
7 1954...	2	31	...	...	...	4	...	...	2	...	...
8 acres used for growing 1959...	(Z)	128	3	4	1	2	...	1	5	...	...
9 1954...	2	170	...	...	...	8	...	...	5	...	...
10 Sales dollars 1959...	200	305,433	600	1,693	450	1,500	...	900	(D)	...	...
11 1954...	1,000	326,267	...	...	...	590	...	...	2,000	...	...
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	2	91	2	1	3	5	...	...	1	1	1
13 1954...	1	82	2	2	...	5	...	2	...	2	1
14 Grown under glass..... farms reporting 1959...	1	76	...	1	3	4	...	...	1	1	1
15 1954...	1	66	1	2	...	5	...	2	...	2	1
16 square feet 1959...	3,000	1,444,349	...	1,500	3,300	15,420	...	...	20,000	1,440	1,440
17 1954...	5,000	1,373,988	198	5,475	...	9,580	4,748	...	25,480	1,080	1,080
18 Grown in the open..... farms reporting 1959...	1	41	2	...	3	3	...	...	...	...	...
19 1954...	1	47	2	1	...	1	...	1	...	1	1
20 acres used for growing 1959...	1	86	3	...	1	2	...	...	...	...	...
21 1954...	...	73	2	(Z)	...	1	(Z)	...	...	(Z)	(Z)
22 Sales dollars 1959...	11,965	2,528,479	1,400	2,750	720	16,350	...	...	(D)	2,500	2,500
23 1954...	7,000	2,221,742	800	5,240	...	11,720	247	...	75,500	3,000	3,000
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	...	26	1	...	4	2	...	...	...	1	1
25 1954...	1	38	1	1	...	2	...	2	...	...	...
26 Grown under glass or in house..... farms reporting 1959...	...	21	1	...	2	2	...	...	...	...	...
27 1954...	1	31	...	1	...	2	...	1	...	1	1
28 square feet 1959...	...	207,545	910	...	900	760	...	...	...	1,440	1,440
29 1954...	5,000	328,395	...	3,000	...	2,490	4	...	10,000	...	...
30 Grown in the open..... farms reporting 1959...	...	7	...	...	2	...	...	...	...	...	...
31 1954...	...	12	1	...	...	...	1	...	...	...	...
32 acres used for growing 1959...	...	20	...	...	1	...	...	...	...	...	...
33 1954...	...	15	2	...	...	...	(Z)	...	...	...	...
34 Sales dollars 1959...	...	187,642	180	...	430	815	...	...	...	1,500	1,500
35 1954...	3,000	206,887	400	1,500	...	1,560	539	...	10,000	...	...
36 Any forest products cut and/or sold..... farms reporting 1959...	12	231	593	448	435	848	128	519	85	278	278
37 Sales of any forest products..... farms reporting 1959 ¹ ...	1	28	154	132	63	248	3	85	30	16	16
38 dollars 1959...	204	43,122	52,356	86,798	15,125	178,688	395	32,801	3,936	2,416	2,416
39 1954...	150	4,949	14,969	43,719	13,715	105,885	625	36,167	10,060	1,520	1,520
40 Sales of standing timber..... farms reporting 1959...	...	9	89	41	24	59	...	8	8	...	...
41 dollars 1959...	...	4,053	35,281	15,287	9,216	15,320	...	895	635	...	...
42 Sales of all other forest products..... farms reporting 1959 ¹ ...	1	22	75	117	41	224	3	81	25	16	16
43 dollars 1959...	204	39,069	17,075	71,511	5,909	163,368	395	31,906	3,301	2,416	2,416
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959...	1	22	46	108	39	210	3	78	25	15	15
45 dollars 1959...	204	38,894	6,973	68,496	5,654	140,777	390	28,077	2,936	2,130	2,130
46 Sales of other miscellaneous products..... farms reporting 1959 ¹...	...	...	34	18	2	41	...	11	2	2	2
47 dollars 1959...	...	175	10,102	3,015	255	22,591	5	3,299	365	286	286
48 Firewood and fuelwood cut..... farms reporting 1959...	11	194	402	398	371	780	126	487	63	272	272
49 1954...	60	302	685	673	549	1,101	97	738	292	335	335
50 cords (4' x 4' x 8') 1959...	70	4,886	4,834	6,023	4,809	10,839	710	6,336	641	3,662	3,662
51 1954...	386	3,175	8,119	11,028	7,351	17,652	760	12,424	2,520	4,521	4,521
52 Sales farms reporting 1959...	...	18	19	22	17	23	3	33	13	15	15
53 cords (4' x 4' x 8') 1959...	...	3,119	307	400	231	292	39	485	157	207	207
54 Pulpwood sold..... farms reporting 1959...	1	...	...	71	...	163	...	10	1	...	...
55 1954...	...	1	3	119	3	206	...	26	...	...	...
56 cords (4' x 4' x 8') 1959...	12	...	...	2,935	...	6,662	...	599	20	...	...
57 1954...	...	5	64	2,506	55	6,163	...	502	...	...	...
58 Fence posts cut..... farms reporting 1959...	2	64	426	99	190	76	5	260	34	36	36
59 1954...	14	120	825	316	434	174	10	441	117	88	88
60 number 1959...	100	6,335	86,655	17,678	33,488	19,516	545	54,747	7,688	5,405	5,405
61 1954...	1,830	16,417	176,484	48,890	87,068	33,243	863	95,106	16,705	15,474	15,474
62 Sales farms reporting 1959...	...	2	15	12	9	...	...	23	13	1	1
63 number 1954...	...	350	7,592	1,735	2,700	8,318	...	15,320	3,800	300	300
64 Sawlogs and veneer logs cut..... farms reporting 1959...	...	35	121	43	56	93	3	74	12	2	2
65 1954...	3	98	371	170	138	166	11	175	65	7	7
66 thousands of board feet 1959...	...	232	326	462	181	684	5	487	45	15	15
67 1954...	11	292	1,158	816	619	841	26	967	433	26	26
68 Sales farms reporting 1959...	...	4	14	24	5	42	...	18	3	...	...
69 thousands of board feet 1959...	...	185	60	359	20	539	...	235	7	...	...
70 Christmas trees sold..... farms reporting 1959...	...	2	10	6	13	27	...	17	1	...	...
71 number 1959...	...	1,510	263	1,529	5,110	6,142	...	2,626	1	...	...
72 Maple sirup made..... farms reporting 1959...	...	2	...	...	3	15	1	1	...	...	...
73 1954...	...	16	2	...	4	9	...	2	...	...	...
74 gallons 1959...	...	35	...	...	21	235	1	160	...	...	...
75 1954...	...	493	4	...	35	48	...	20	...	...	...
76 Buckets hung..... farms reporting 1959...	...	2	...	...	3	15	1	1	...	...	...
77 number 1959...	...	180	...	...	212	1,895	5	2,000	...	...	...

D Data not shown to avoid disclosure of individual operations.

Z Reported in small fractions.

¹Excludes farms reporting only sales of maple sirup.²Includes sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954—Continued

Koochi- ching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker	Mille Lacs	Morrison	Mower	Murray
2	2	2	...	2	1	5	6	3	1	8	3	5	5	6	2
10,100	26,150	11,718	...	(D)	(D)	61,917	82,073	750	1,010	94,815	26,760	2,840	76,048	667,175	(D)
6,025	...	5,500	...	3,950	200	25,850	91,081	75	1,750	51,500	17,811	1,244	16,000	419,375	18,000
1	1	2	...	2	1	4	3	...	...	5	2	...	2	4	1
10,000	26,135	11,718	...	(D)	(D)	60,294	80,453	...	...	93,495	26,710	...	75,000	667,125	(D)
...	1	1	...	...	...	2	1	...	...	4	...	1	2	2	1
...	...	...	...	1	1	4	9	...	...	4	...	2	...	4	1
...	7	1	...	(Z)	...	2	5	...	...	32	...	(Z)	...	6	5
...	...	...	...	(Z)	1	6	12	...	...	20	...	(Z)	...	12	8
...	745	1,500	...	...	...	3,623	10,953	...	...	37,480	...	30	198	750	(D)
...	...	...	...	150	200	2,700	10,515	...	...	11,500	...	500	...	6,350	2,000
2	1	2	...	2	1	4	5	3	1	6	1	2	3	5	1
1	...	...	...	1	...	3	3	...	1	3	1	1	1	6	1
2	1	2	...	2	1	4	3	2	1	5	1	2	1	4	1
1	...	1	...	1	...	2	2	...	1	3	1	1	1	4	1
2,400	16,000	2,000	...	6,300	2,888	14,625	34,280	200	900	38,850	8,300	612	10,600	126,238	20,000
1,890	...	900	...	1,500	...	7,250	36,050	...	900	11,100	10,000	1,208	6,000	162,000	5,500
1	...	1	...	1	...	2	2	1	...	2	1	...	2	2	1
1	...	...	...	1	...	3	1	...	1	...	...	...	...	2	...
(Z)	...	1	...	(Z)	...	1	(Z)	(Z)	...	1	...	...	...	3	(Z)
(Z)	...	...	...	1	...	3	2	...	1	...	...	...	...	1	...
10,100	25,390	10,218	...	(D)	(D)	58,199	71,120	250	1,010	52,335	19,060	1,210	74,850	665,425	(D)
6,000	...	5,500	...	3,000	...	20,300	75,566	...	150	22,000	17,000	300	15,000	412,175	15,000
...	1	...	...	1	1	1	...	2	...	1	3	2	1	1	...
1	...	...	...	1	...	3	1	1	1	3	3	2	1	2	1
...	1	...	...	1	1	1	...	2	...	1	2	1	1	...	...
1	...	...	...	1	...	2	1	1	1	3	1	2	1	2	1
...	100	...	...	1,500	1,600	2,000	...	400	...	10,000	1,200	868	5,700	238	...
36	...	...	...	800	...	2,250	1,350	180	900	12,500	1,000	1,980	2,600	1,500	...
...	...	...	...	...	...	1	...	...	...	...	1	...	1	...	...
...	...	...	...	...	...	1	1	...	1	...	2	...	...	...	...
...	...	...	...	...	...	(Z)	...	...	...	(Z)	(Z)	...	1	...	...
...	...	...	...	...	...	(Z)	(Z)	...	1	...	(Z)	...	...	...	...
...	15	...	...	(D)	(D)	95	...	500	...	5,000	7,700	1,600	1,000	1,000	...
25	...	...	...	800	...	2,850	5,000	75	1,600	18,000	811	444	1,000	850	1,000
307	25	51	183	423	61	72	498	275	531	92	212	591	1,281	55	92
187	7	14	55	57	...	2	26	53	39	6	28	100	121	4	5
272,319	6,235	8,345	46,497	22,451	...	108	3,890	27,345	9,565	325	2,875	36,774	24,510	1,350	714
164,856	...	13,751	46,115	18,481	...	800	1,634	31,901	5,667	4,818	2,579	27,413	35,987	6,427	135
72	3	3	26	19	...	...	9	12	4	...	3	10	27	2	...
63,930	2,165	770	11,283	5,475	...	...	1,318	1,659	775	...	350	4,440	4,295	110	...
176	6	14	52	46	...	2	19	44	36	6	26	94	105	2	5
208,389	4,070	7,575	35,214	16,976	...	108	2,572	25,686	8,790	325	2,525	32,334	20,215	1,240	714
176	6	13	50	44	...	2	19	44	34	6	24	81	97	2	5
204,122	4,070	7,250	33,689	14,858	...	108	2,572	23,375	8,745	320	2,115	26,118	18,847	1,240	714
7	...	1	4	4	...	...	...	10	2	...	2	35	10	...	...
4,267	...	325	1,525	2,118	...	...	...	2,311	45	5	410	6,216	1,368	...	...
225	19	46	161	359	61	69	452	259	518	87	170	517	1,173	50	87
458	65	50	241	658	47	29	491	340	818	178	310	650	1,599	165	22
3,072	113	364	1,744	4,400	216	279	3,834	3,719	6,979	585	1,513	8,702	14,095	474	337
5,801	359	437	3,057	6,670	297	376	4,257	3,975	10,910	1,746	3,154	10,565	19,896	1,458	103
14	5	2	3	19	...	1	14	15	27	5	15	34	47	1	4
418	27	23	52	613	...	10	115	273	571	24	119	770	722	10	60
163	...	7	49	...	...	...	...	28	2	...	...	7	3	...	...
272	...	7	99	3	...	...	...	49	2	...	1	17	17	...	...
11,197	...	240	1,879	...	...	...	...	1,053	150	...	...	427	45	...	...
12,733	...	167	4,651	35	...	...	15	1,932	42	...	7	214	341	...	...
29	3	6	9	105	2	3	132	62	48	2	68	289	725	9	5
72	12	9	23	293	9	6	211	157	197	16	186	431	1,134	79	5
23,540	352	2,900	1,910	10,280	45	86	13,899	13,610	7,440	62	8,496	62,946	155,356	760	122
31,802	691	3,970	5,759	32,042	565	1,335	19,853	29,932	30,235	920	22,055	97,719	269,511	14,140	360
12	...	2	3	5	...	...	3	9	5	...	5	31	41	...	...
17,726	...	2,500	620	850	...	...	650	2,510	520	...	825	23,655	13,122	...	...
24	1	14	12	132	...	...	143	17	14	4	51	99	216	7	1
49	1	13	36	327	...	2	155	34	59	6	146	166	453	46	3
150	100	93	44	559	...	...	267	86	59	22	209	358	837	78	5
417	3	181	156	1,295	...	1	326	194	197	13	403	613	1,362	307	34
11	1	7	6	24	...	...	7	7	2	...	8	18	32	1	1
66	100	60	29	225	...	...	34	59	10	...	20	138	215	30	3
14	...	2	...	1	...	1	...	...	1	1	...	12	4	...	...
8,851	...	400	...	20	...	20	...	...	2	200	...	2,960	171	...	...
...	...	1	...	7	...	...	...	...	...	1	...	9	1	...	...
...	...	2	...	23	...	...	1	...	...	...	...	11	14	...	...
...	...	5	...	106	...	...	...	21	...	...	...	253	3	...	...
1	...	21	...	702	...	...	50	5	...	...	...	305	86	...	...
...	...	1	...	7	...	...	...	2	...	1	...	9	1	...	...
...	...	30	...	878	...	...	...	122	...	5	...	2,094	30	...	...

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)		Nicollet	Nobles	Norman	Olmsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope
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...	7	1	3	9	9	4	5	5	5	5	...
2 dollars 1959...	40,312	(D)	21,522	148,739	40,440	8,125	26,170	10,940	40,525	...	...
3 1954...	29,600	3,600	12,250	227,523	23,995	10,938	16,411	13,070	63,438	8,400	...
4 On farms with sales of \$2,000 or more..... farms reporting 1959...	5	1	2	7	4	2	2	1	3	...	...
5 dollars 1959...	39,712	(D)	21,500	148,200	37,300	7,950	24,570	6,900	38,925	...	...
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	2	...	2	7	3	2	2	...	2	...	...
7 1954...	2	...	1	7	5	2	6	2	2	...	3
8 acres used for growing 1959...	1	...	31	50	18	2	110	...	8	...	...
9 1954...	1	...	15	38	4	2	178	1	4	...	3
10 Sales dollars 1959...	712	...	10,500	49,289	16,500	300	5,950	...	4,825	...	...
11 1954...	1,500	...	5,000	7,740	4,145	800	5,626	550	2,500	600	...
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	5	1	2	7	6	2	4	4	4	...	...
13 1954...	4	2	1	7	5	3	3	3	4	...	1
14 Grown under glass..... farms reporting 1959...	4	1	2	7	5	2	3	3	2	...	...
15 1954...	3	2	1	7	4	3	3	3	2	...	1
16 square feet 1959...	16,180	15,000	3,332	85,600	12,000	3,172	10,092	1,388	42,500	...	...
17 1954...	11,480	2,950	3,500	111,600	12,596	9,610	19,785	9,320	21,000	5,375	...
18 Grown in the open farms reporting 1959...	2	...	...	2	2	1	1	1	2	...	...
19 1954...	1	...	...	...	2	1	1	1	4	...	1
20 acres used for growing 1959...	1	...	...	1	2	1	1	2	7	...	...
21 1954...	1	(Z)	...	5	1	(Z)	4	20	5	(Z)	...
22 Sales dollars 1959...	30,100	(D)	10,500	94,250	20,225	2,825	19,920	7,000	34,300	...	...
23 1954...	26,800	3,600	7,000	199,125	14,550	9,400	6,335	11,200	58,538	6,300	...
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	4	...	2	4	6	1	1	4	1	...	...
25 1954...	...	...	1	3	2	2	2	2	2	...	1
26 Grown under glass or in house..... farms reporting 1959...	4	...	2	4	5	1	1	2	1	...	...
27 1954...	2	...	1	3	3	1	2	1	2	...	1
28 square feet 1959...	1,748	...	545	3,250	5,470	4,500	440	3,100	2,000	...	...
29 1954...	1,200	...	500	11,350	10,350	3,140	3,885	1,500	1,144	2,000	...
30 Grown in the open farms reporting 1959...	...	...	...	...	2	...	1	2	...	...	...
31 1954...	...	...	...	...	1	1	1	1	...	...	...
32 acres used for growing 1959...	...	...	...	(Z)	1	...	(Z)	(Z)	...	...	...
33 1954...	...	...	...	...	(Z)	(Z)	(Z)	3	...	...	...
34 Sales dollars 1959...	9,500	...	522	5,200	3,715	5,000	300	3,940	1,400	...	...
35 1954...	1,300	...	250	20,658	5,300	738	4,450	1,320	2,400	1,500	...
36 Any forest products cut and/or sold..... farms reporting 1959...	191	17	170	162	1,667	291	1,106	7	500	136	...
37 Sales of any forest products..... farms reporting 1959 ¹ ...	25	3	13	29	202	22	208	...	77	...	11
38 dollars 1959...	6,960	205	3,674	5,175	36,780	15,743	100,280	...	34,811	1,613	...
39 1954...	9,098	800	2,411	6,495	55,030	2,887	66,650	200	8,863	1,199	...
40 Sales of standing timber..... farms reporting 1959...	11	1	4	4	36	2	52	...	16	...	...
41 dollars 1959...	3,400	85	530	865	5,063	365	13,010	...	1,465	...	...
42 Sales of all other forest products farms reporting 1959 ¹ ...	16	2	10	25	184	22	192	...	66	...	11
43 dollars 1959...	3,560	120	3,144	4,310	31,717	15,378	87,270	...	33,346	1,613	...
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959...	16	2	10	25	172	22	188	...	65	...	11
45 dollars 1959...	3,560	120	3,144	4,220	29,081	15,378	84,730	...	30,482	1,363	...
46 Sales of other miscellaneous products..... farms reporting 1959 ¹...	...	...	...	1	23	...	10	...	5	...	1
47 dollars 1959...	...	...	...	90	2,636	...	2,540	...	2,864	250	...
48 Firewood and fuelwood cut..... farms reporting 1959...	157	15	163	112	1,480	280	990	6	453	1,119	...
49 1954...	281	24	339	358	2,235	451	1,467	34	741	207	...
50 cords (4' x 4' x 8') 1959...	1,687	471	2,028	1,319	18,431	2,935	13,413	25	4,833	942	...
51 1954...	3,120	218	4,110	3,883	27,028	5,110	18,437	159	8,429	1,351	...
52 Sales farms reporting 1959...	11	2	8	11	100	13	59	...	38	...	4
53 cords (4' x 4' x 8') 1959...	117	12	125	153	1,347	77	1,136	...	518	98	...
54 Pulpwood sold farms reporting 1959...	...	...	2	...	13	9	77	...	23	...	...
55 1954...	3	...	2	...	72	2	152	...	28	...	1
56 cords (4' x 4' x 8') 1959...	...	...	110	...	296	842	3,402	...	1,265	...	...
57 1954...	48	...	28	...	2,552	5	4,389	...	547	...	1
58 Fence posts cut..... farms reporting 1959...	27	...	31	91	744	51	355	2	140	42	...
59 1954...	120	3	123	313	1,487	191	736	3	316	116	...
60 number 1959...	2,975	...	4,304	14,220	153,028	11,422	64,759	65	24,572	6,765	...
61 1954...	14,592	275	17,595	62,059	283,181	40,055	126,358	190	46,931	23,116	...
62 Sales farms reporting 1959...	4	...	2	9	63	3	31	...	12	...	8
63 number 1954...	550	...	120	1,850	24,665	1,090	9,169	...	6,017	1,345	...
64 Sawlogs and veneer logs cut..... farms reporting 1959...	61	...	4	30	212	16	152	...	33	...	16
65 1954...	165	...	28	146	424	36	306	...	64	...	42
66 thousands of board feet 1959...	201	...	13	140	730	39	801	...	151	...	52
67 1954...	702	...	92	388	1,286	101	1,386	...	189	...	90
68 Sales farms reporting 1959...	6	...	...	7	21	2	30	...	7	...	1
69 thousands of board feet 1959...	60	...	...	61	147	2	264	...	63	...	3
70 Christmas trees sold..... farms reporting 1959...	...	...	...	4	12	...	46	...	1	...	...
71 number 1959...	...	...	...	5	150	...	9,175	...	500	...	...
72 Maple sirup made..... farms reporting 1959...	...	...	...	1	4	...	8	...	1	...	...
73 1954...	1	...	...	2	14	...	12	...	2	...	...
74 gallons 1959...	...	...	...	8	148	...	93	...	360	...	...
75 1954...	5	...	...	3	365	...	152	...	93	...	...
76 Buckets hung farms reporting 1959...	...	...	...	1	4	...	8	...	1	...	...
77 number 1959...	...	...	...	50	1,150	...	718	...	1,300	...	...

D Data not shown to avoid disclosure of individual operations.

Z Reported in small fractions.

¹Excludes farms reporting only sales of maple sirup.²Includes sales of standing timber.

MINNESOTA

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

Ramsey	Red Lake	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd
69	...	3	3	10	2	3	23	3	4	...	12	9	...	4	2
1,770,014	...	40,915	7,211	232,664	(D)	2,325	170,382	3,890	20,839	...	82,784	233,754	...	10,270	20,895
1,370,038	...	18,375	10,100	981,000	1,750	900	53,687	4,370	20,370	66	42,861	496,423	16,000	...	16,175
55	...	3	2	7	1	1	11	1	2	...	6	6	...	1	2
1,759,411	...	40,915	7,181	230,436	(D)	2,150	161,822	2,700	20,730	...	80,508	232,820	...	9,410	20,895
12	...	2	1	6	...	2	5	1	2	...	4	4	...	1	1
13	...	4	1	2	1	...	6	7	2	2	12	5	1	...	...
105	...	12	(2)	43	...	1	7	2	20	...	6	40	...	1	3
131	...	4	(2)	282	3	...	6	2	2	1	16	236	1	...	...
148,470	...	15,415	30	60,658	...	175	4,700	150	15,030	...	4,469	55,344	...	300	2,500
192,635	...	4,675	300	858,000	990	...	1,450	770	120	66	9,370	339,300	1,000	...	...
51	...	2	2	8	1	3	21	3	1	...	8	4	...	3	2
44	...	2	2	4	1	1	12	3	...	...	7	5	1	...	3
49	...	2	2	6	1	2	19	3	...	...	6	4	...	1	2
40	...	2	2	4	1	1	9	3	...	...	5	4	1	...	3
913,635	...	14,125	4,800	54,435	2,800	1,144	102,078	9,375	...	...	23,585	61,900	...	2,000	8,500
824,409	...	6,550	3,775	34,000	900	600	47,825	3,970	...	...	18,340	140,600	14,000	...	5,712
16	...	1	...	5	...	2	3	...	1	...	4	1	...	2	...
19	...	2	...	3	1	1	4	1	...	...	2	2	...	...	1
20	...	(2)	...	45	...	(2)	1	...	4	...	15	(2)	...	1	...
27	...	2	...	12	(2)	(2)	3	(2)	...	...	10	1	...	...	1
1,429,867	...	25,500	7,181	170,162	(D)	2,110	164,752	3,260	5,700	...	61,490	157,960	...	9,173	18,395
1,023,825	...	13,500	9,700	94,000	360	900	51,660	2,200	...	...	27,935	156,148	15,000	...	15,100
27	...	...	...	3	1	1	4	1	2	...	8	3	...	2	...
31	...	1	1	3	1	...	4	2	2	...	3	3	...	...	3
25	...	...	...	3	...	1	4	1	2	...	5	3	...	2	...
25	...	...	...	3	1	...	3	2	...	...	2	3	...	...	3
181,253	...	...	...	16,355	...	144	700	525	505	...	5,249	16,800	...	625	...
155,151	...	...	...	10,000	315	...	720	3,025	...	...	3,556	4,600	...	...	7,712
10	...	...	...	1	1	1	...	1	...	...	3	...	...	...	...
14	...	1	1	1	...	...	2	1	2	...	1	1	...	...	...
49	...	...	...	(2)	(2)	1	...	(2)	...	...	13	...	...	...	...
52	...	1	(2)	35	...	...	1	(2)	30	...	5	(2)	...	...	...
191,677	...	...	...	1,844	(D)	40	930	480	109	...	16,825	20,450	...	797	...
153,578	...	200	100	29,000	400	...	577	1,400	20,250	...	5,556	975	...	...	1,075
15	141	141	141	375	3	598	1,143	295	238	295	1,466	145	51	60	1,352
2	13	6	6	76	...	80	400	23	46	27	139	10	3	6	120
58	4,813	281	1,179	16,186	...	35,379	370,913	11,544	11,344	4,086	39,175	1,588	140	791	25,912
...	1,520	1,243	920	11,948	...	27,490	271,874	12,362	10,136	6,429	23,161	1,759	...	20	16,675
...	5	...	2	10	...	15	104	11	9	5	26	2	...	1	25
...	765	...	435	3,901	...	7,314	68,740	6,411	1,330	975	5,919	250	...	1	3,428
2	10	6	5	70	...	77	381	18	42	24	121	10	3	5	100
58	4,048	281	744	12,285	...	28,065	302,173	5,133	10,014	3,111	33,256	1,338	140	790	22,484
2	10	6	5	69	...	77	379	17	41	24	115	10	3	5	98
58	4,048	281	744	11,723	...	28,065	291,815	4,920	9,984	3,076	31,024	1,188	140	785	21,652
...	...	...	...	2	...	...	14	2	1	1	13	1	...	...	6
...	...	...	...	562	...	...	10,358	213	30	35	2,232	150	...	5	832
13	136	135	138	320	3	576	984	240	190	257	1,311	128	48	55	1,203
10	283	178	242	580	28	909	1,723	453	404	379	1,551	235	45	57	1,502
58	1,524	702	889	2,912	26	7,480	14,477	3,102	3,461	3,008	18,674	1,027	215	276	16,168
83	3,827	1,038	1,966	6,028	71	12,151	21,667	5,095	6,147	3,997	21,263	2,184	180	312	21,124
1	7	4	4	25	...	37	32	8	23	15	73	8	2	3	65
5	63	28	25	237	...	563	793	190	433	242	1,993	68	14	17	1,529
...	3	...	...	1	...	33	305	...	2	...	2	...	...	1	1
...	1	...	1	3	...	58	444	2	6	1	7	1	...	...	8
...	160	...	...	2	...	1,099	13,984	...	178	...	70	...	...	25	10
...	20	...	10	520	...	2,173	16,206	45	226	50	208	5	...	...	178
1	32	5	7	149	...	18	85	112	126	94	882	38	6	3	767
4	98	14	37	322	2	111	255	314	378	165	1,220	120	7	3	1,134
12	6,526	660	415	81,714	...	4,925	20,560	13,140	22,590	8,930	182,939	3,899	615	430	142,979
500	21,159	2,215	4,790	46,174	50	21,171	63,565	54,375	79,404	19,129	252,586	16,145	841	510	212,834
...	3	...	...	40	...	6	10	1	11	8	46	3	...	...	45
...	450	...	...	31,205	...	1,850	5,116	100	3,750	622	24,789	450	...	...	12,410
...	2	3	11	60	...	25	120	62	22	77	366	23	...	2	242
1	10	8	42	222	...	81	214	232	55	164	539	54	...	4	385
...	41	14	44	200	...	134	1,532	229	45	163	862	70	...	14	827
1	27	91	150	593	...	377	1,505	898	165	488	1,310	168	...	46	1,189
...	2	...	2	6	...	10	35	6	2	6	27	5	...	1	20
...	16	...	13	81	...	89	951	75	2	14	127	11	...	5	97
1	...	1	...	1	...	...	66	3	13	1	2	...	...	...	5
20	...	3	...	1	...	...	22,489	375	4,506	1	301	...	...	...	60
...	...	...	...	4	...	...	3	1	...	...	1	...	...	1	3
...	...	...	...	3	...	...	3	3	1	2	3	...	...	1	10
...	...	...	...	46	...	...	3	1	...	...	110	...	...	1	16
...	...	...	4	29	...	...	28	15	2	54	274	...	...	4	173
...	...	...	...	4	...	...	3	1	...	...	1	...	...	1	3
...	...	...	...	395	...	...	65	10	...	...	1,400	...	...	6	207

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST PRODUCTS CUT ON FARMS
CENSUSES OF 1959 AND 1954—Continued

Item (For definitions and explanations, see text)	Traverse	Wabasha	Wadena	Waseca	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
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....	...	5	1	1	22	3	1	13	9	1
2 dollars 1959....	...	306,873	(D)	(D)	667,170	3,300	(D)	277,410	30,238	(D)
3 1954....	...	446,582	20,250	6,550	552,150	10,100	15,000	228,261	21,930	8,240
4 On farms with sales of \$2,000 or more.... farms reporting 1959....	...	3	1	1	13	1	1	5	4	1
5 dollars 1959....	...	305,073	(D)	(D)	665,495	2,050	(D)	272,397	28,582	(D)
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959....	...	3	...	...	10	2	...	1	4	1
7 1954....	...	3	1	2	5	3	1	7	9	2
8 acres used for growing 1959....	...	486	...	...	580	3	...	2	26	1
9 1954....	...	466	(2)	1	371	2	1	117	70	4
10 Sales..... dollars 1959....	...	301,373	...	...	600,545	1,050	...	900	25,082	4,100
11 1954....	...	350,850	250	150	495,800	100	2,000	145,500	19,700	1,530
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959....	...	4	1	1	10	2	1	11	3	1
13 1954....	...	3	1	2	4	1	1	8	3	1
14 Grown under glass..... farms reporting 1959....	...	4	1	1	9	2	1	7	3	1
15 1954....	...	3	1	2	4	1	1	3	3	1
16 square feet 1959....	...	3,872	14,000	9,000	33,623	3,000	12,000	113,463	1,660	8,700
17 1954....	...	5,480	11,000	10,316	30,518	4,500	10,000	30,540	1,026	7,000
18 Grown in the open..... farms reporting 1959....	...	1	...	...	2	...	...	5	...	1
19 1954....	...	2	...	1	1	...	1	8	...	...
20 acres used for growing 1959....	...	...	...	...	1	...	...	46	(2)	(2)
21 1954....	...	(2)	...	(2)	(2)	...	1	14	...	...
22 Sales..... dollars 1959....	...	5,400	(D)	(D)	59,775	2,250	(D)	189,982	3,456	(D)
23 1954....	...	17,275	15,000	6,150	47,100	10,000	8,000	50,050	900	6,000
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959....	...	1	...	1	12	...	...	9	4	...
25 1954....	...	4	1	1	5	...	1	7	4	2
26 Grown under glass or in house..... farms reporting 1959....	...	1	...	1	11	...	...	7	4	...
27 1954....	...	4	1	...	3	...	1	4	3	1
28 square feet 1959....	...	200	...	2,000	12,572	...	...	2,470	1,880	...
29 1954....	...	1,482	10,000	...	6,500	...	4,000	22,222	1,550	900
30 Grown in the open..... farms reporting 1959....	...	...	...	...	3	...	...	3	1	...
31 1954....	...	4	...	1	2	...	...	3	1	1
32 acres used for growing 1959....	...	...	...	...	1	...	...	46	(2)	...
33 1954....	...	56	...	(2)	2	...	...	4	(2)	(2)
34 Sales..... dollars 1959....	...	100	...	(D)	6,850	...	...	86,528	1,700	...
35 1954....	...	78,457	5,000	250	9,250	...	5,000	32,711	1,330	710
36 Any forest products cut and/or sold..... farms reporting 1959....	19	246	524	171	180	25	13	457	665	82
37 Sales of any forest products..... farms reporting 1959 ¹....	...	33	82	25	37	5	1	71	78	6
38 dollars 1959....	5	10,221	26,589	4,435	13,122	468	80	29,166	22,685	831
39 1954....	...	7,168	41,760	4,061	4,013	149	315	9,592	9,816	...
40 Sales of standing timber..... farms reporting 1959....	...	11	12	6	9	1	...	36	35	3
41 dollars 1959....	...	4,594	3,627	1,795	2,284	276	...	13,684	10,304	616
42 Sales of all other forest products..... farms reporting 1959 ¹....	...	23	76	21	30	4	1	43	54	3
43 dollars 1959....	5	5,627	22,962	2,640	10,838	192	80	15,482	12,381	215
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959....	...	22	68	21	30	4	1	39	50	3
45 dollars 1959....	...	5,367	19,175	2,590	10,438	192	80	14,423	10,787	215
46 Sales of other miscellaneous products..... farms reporting 1959....	...	1	15	...	1	...	...	8	7	...
47 dollars 1959....	5	260	3,787	50	400	...	...	1,059	1,594	...
48 Firewood and fuelwood cut..... farms reporting 1959....	18	169	482	153	141	20	13	344	584	78
49 1954....	30	410	724	237	251	99	40	633	815	79
50 cords (4' x 4' x 8') 1959....	70	1,941	6,789	1,707	1,410	160	72	3,853	6,428	362
51 1954....	84	4,309	9,810	2,295	2,375	667	275	7,700	9,461	526
52 Sales..... farms reporting 1959....	...	11	14	11	11	4	1	22	26	3
53 cords (4' x 4' x 8') 1959....	...	159	160	145	150	19	8	357	390	20
54 Pulpwood sold..... farms reporting 1959....	...	...	29	...	...	...	...	...	...	...
55 1954....	...	2	55	2	3	...	2	2	...	...
56 cords (4' x 4' x 8') 1959....	...	...	559	...	...	...	...	...	...	...
57 1954....	...	30	1,144	62	79	...	21	16	...	...
58 Fence posts cut..... farms reporting 1959....	1	149	225	41	76	2	1	315	170	8
59 1954....	2	376	445	125	173	9	9	682	444	18
60 number 1959....	50	23,665	51,447	5,145	10,767	37	100	60,155	19,109	265
61 1954....	120	64,466	86,253	19,444	26,082	597	1,230	127,057	55,082	1,820
62 Sales..... farms reporting 1959....	...	4	19	5	2	1	...	13	8	2
63 number 1959....	...	625	11,230	950	200	10	...	8,665	2,000	75
64 Sawlogs and veneer logs cut..... farms reporting 1959....	...	41	65	35	13	5	...	50	108	...
65 1954....	...	121	176	110	26	4	3	177	338	5
66 thousands of board feet 1959....	...	231	306	156	256	7	...	348	427	...
67 1954....	...	541	1,063	428	97	26	11	584	1,012	11
68 Sales..... farms reporting 1959....	...	10	17	7	6	...	...	13	19	...
69 thousands of board feet 1959....	...	94	150	25	226	...	...	240	169	...
70 Christmas trees sold..... farms reporting 1959....	...	3	8	1	15	...	...	...	3	...
71 number 1959....	...	200	314	1	775	...	...	...	162	...
72 Maple sirup made..... farms reporting 1959....	1	1	1	1	...	...	...	...	2	...
73 1954....	...	...	1	2	...	...	...	...	13	...
74 gallons 1959....	1	2	318	10	...	...	...	...	97	...
75 1954....	...	...	10	51	...	...	...	...	194	...
76 Buckets hung..... farms reporting 1959....	1	1	1	1	...	...	...	...	2	...
77 number 1959....	9	14	1,908	150	...	...	...	...	600	...

D Data not shown to avoid disclosure of individual operations.

2 Reported in small fractions.

1 Excludes farms reporting only sales of maple sirup.

2 Includes sales of standing timber.

APPENDIX

The Questionnaire

Index to tables

(227)

THE QUESTIONNAIRE

Form 60A-1 12 (5-4-59)

This census is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 142, 221-4, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. The census report cannot be used for purposes of taxation, investigation, or regulation. Budget Bureau No. 41-5834 Approval expires December 31, 1960

MINNESOTA

U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS
PARSONS, KANSAS

A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959

Section I.—PERSON NOW IN CHARGE

(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.)

1. What is your name (person in charge)?

(First name) (Middle initial) (Last name)

2. What is your mail address?

(Route or street number) (Post office) (State)

Section II.—OWNERSHIP

OWNED LAND: Include all land and tracts of land owned, regardless of where located even though these are considered separate units; also cropland, pastureland, woodland, and wasteland.

3. How many acres do you own? _____ None ☐
(If no land is owned, mark X in the square for "None.")

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, pastureland, woodland, and wasteland.

4. How many acres do you rent from others? Include acres worked on shares. None ☐
(If "None," mark X and skip to question [5].)

(a) What is the name and address of each landlord and the number of acres rented or worked on shares for each?

Name of landlord	Acres
Mail address (Post office and State)	
Name of landlord	Acres
Mail address (Post office and State)	
Name of landlord	Acres
Mail address (Post office and State)	

LAND MANAGED FOR OTHERS:

[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).)

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 to the Government under the Soil Bank.

6. How many acres do you rent to others? _____ None ☐
(If "None," mark X and skip to question [7].)

(a) Of the acres rented to others, how many are owned by you? _____ None ☐ Acres _____

ACRES IN THIS PLACE:

[7] Adding acres owned and acres rented from others, then subtracting acres rented to others, we get (Question 3 plus question 4 minus question 6; if managed, question 5 minus question 6.)

This is all the land operated by you even though part of it may be located elsewhere or in other counties. The remaining questions of this report refer to the total acres of land reported for this question.

LOCATION OF LAND:

8. Is any of this land located in another county? _____ No ☐ Yes ☐
(If "No," mark X and skip to question [9].)

(a) How many acres are in your county? _____ Acres _____

(b) Give names of other counties and acres located in each:

(Name of county)	(Acres)	(Name of county)	(Acres)
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Section III.—CROPS HARVESTED THIS YEAR, 1959

Report all crops harvested or to be harvested this year from these (read answer for question 7) acres. If you rent or work land for others on shares include landlord's share.

CORN: (Include the landlord's share as sold if taken from this place.)

[9] Was any corn harvested for any purpose this year? _____ No ☐ Yes ☐
(If "No," mark X and skip to question [13].)
(Answer these questions, if "Yes.")

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?
10. Corn for all purposes? (Do not include sweet corn or popcorn.)	Acres	Bu.	Bu.
(a) Corn for grain? (70 lb. ear corn or 56 lb. shelled corn = 1 bu.)	Acres	Tons (green weight)	
(b) Corn for silage?	Acres		
(c) Corn hogged or grazed, or cut for green or dry fodder (ears not husked or snapped)?	Acres		

(The total of the acres for questions (a), (b), and (c) must equal the acres for question 10.)

SOYBEANS:

[13] Were any soybeans grown for any purpose this year? _____ No ☐ Yes ☐
(If "No," mark X and skip to question [22].)
(Answer these questions, if "Yes.")

	(1) How many acres were grown?	(2) How much was or will be harvested?
14. Soybeans for all purposes?	Acres	Bu.
(a) Soybeans for beans?	★	Tons
(b) Soybeans for hay?	★	
(c) Soybeans hogged or grazed, or cut for silage?	★	
(d) Soybeans plowed under for green manure, not grazed or otherwise harvested?		

(The total of the acres for (a), (b), (c), and (d) must equal the acres for question 14.)

SMALL GRAINS: (Include the landlord's share as sold if taken from this place.)

(Answer these questions, if "Yes.")

	(1) How many acres were combined?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?
[22] Winter wheat?	Acres	Bu.	Bu.
24. Durum wheat?	★		
25. Other spring wheat?	★		
26. Oats for grain?	★		
29. Barley?	★		
30. Rye?	★		
31. Flaxseed?	★		
35. Buckwheat?	★		
38. Other grains? Emmer and spelt? Proso millet? Mixed grains? (Underline kind.)	★		

HAY AND GRASS SILAGE CROPS: (If two or more cuttings, count the acres only once but give total production of all cuttings. Include the landlord's share as sold if taken from this place.)

(Answer these questions, if "Yes.")

	(1) How many acres were harvested this year?	(2) How many tons were harvested?	(3) How much of this year's crop was or will be sold?
[39] Alfalfa and alfalfa mixtures for hay and for dehydrating?	Acres	Tons	Tons
42. Clover, timothy, and mixtures of clover and grasses for hay?	★		
45. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	★		
46. Wild hay (prairie, range, or marsh grass) cut for hay?	★		
47. Any other hay? (Include bromegrass, millet, old meadows, peas, Sudangrass, sweetclover.)	★		
48. Grass silage made from grasses, alfalfa, clover, or small grains?	★	Tons (green weight)	

ALFALFA SEED, CLOVER SEED, AND OTHER FIELD SEEDS:

49. Were any alfalfa seed, clover seed, or other field seeds harvested this year? _____ No ☐ Yes ☐
(If "No," mark X and skip to question [79].)
(Answer these questions, if "Yes.")

	(1) Acres harvested or to be harvested?	(2) Pounds of "clean" seed harvested or to be harvested?
50. Alfalfa seed?	★	
51. Red clover seed?	★	
53. Timothy seed?	★	
54. Sweetclover seed?	★	
56. Alsike clover seed?	★	
67. Bluegrass or Junegrass seed? (Report pounds on green weight basis.)	★	
78. Other field seeds? Birdfoot trefoil? Canarygrass? Fescue? Redtop?	★	

Give name _____
Give name _____

POTATOES, DRY BEANS, DRY PEAS, AND SUGAR BEETS:				NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS:													
<p>(Answer these questions, if "Yes.")</p> <p>Were any of the following crops harvested <i>this year</i>—</p> <p>[79] Irish potatoes for home use or for sale? (If less than 20 bushels or 10 hundredweight were harvested, do not report acres.) <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>90. Dry field and seed beans? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>93. Dry field and seed peas? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>94. Sugar beets for sugar? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p>				<p>(1) How many acres were or will be harvested? (Report tenths of an acre for potatoes)</p> <p>(2) How much was or will be harvested?</p> <p>Acres Tenthhs Bu. OR Cwt. 100-lb. bags Tons</p> <p>[79] Irish potatoes for home use or for sale? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>90. Dry field and seed beans? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>93. Dry field and seed peas? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>94. Sugar beets for sugar? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p>													
<p>VEGETABLES FOR HOME USE AND FOR SALE:</p> <p>105. Were any vegetables, sweet corn, or melons, harvested <i>this year</i> for home use? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>106. Were any vegetables, sweet corn, or melons, harvested <i>this year</i> for sale for fresh market or to canners, freezers, processors? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>(If "No" for question 106, mark X and skip to question [143].)</p> <p>(Answer these questions, if "Yes.")</p> <p>107. Tomatoes? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>108. Sweet corn? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>109. Cucumbers and pickles? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>110. Snap beans (bush and pole types)? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>112. Cabbage? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>119. Green peas? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>123. Dry onions? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>124. Asparagus? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>141. Other? (See list below.) <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>Give name: _____ /10</p> <p>Give name: _____ /10</p> <p>Give name: _____ /10</p> <p>Give name: _____ /10</p> <p>Green lima beans, Beans (table), Cantaloupe and muskmelons, Carrots, Cauliflower, Lettuce and romaine, Sweet peppers, Pumpkins, Radishes, Rutabagas, Squash, Watermelons</p> <p>142. What was the value of all vegetables sold <i>this year</i>? (Include landlord's share. Do not include the value of Irish potatoes.) \$ _____ /00</p>				<p>[198] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale <i>this year</i>? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>(If "No," mark X and skip to question [202].)</p> <p>(Answer these questions, if "Yes.")</p> <p>199. Nursery products (trees, shrubs, vines, ornamentals)? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>200. Cut flowers, potted plants, florist greens, and bedding plants for sale? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>(a) In open? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>(b) Under glass? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>(a) In open? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>(b) Under glass or in house? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p>													
<p>OTHER CROPS:</p> <p>[202] Are there any other crops that were or will be harvested <i>this year</i> on this place—Popcorn? Root and grain crops hogged or grazed? Sorghums? Sunflower seed? Tobacco? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>(If "Yes," answer for each crop.)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Name of crop?</th> <th>Acres harvested?</th> <th>Quantity harvested?</th> <th>Unit of measure?</th> <th>Value of sales?</th> </tr> <tr> <td>★</td> <td></td> <td></td> <td></td> <td>\$ _____ /00</td> </tr> </table>				Name of crop?	Acres harvested?	Quantity harvested?	Unit of measure?	Value of sales?	★				\$ _____ /00	<p>Section IV.—LAND USE THIS YEAR, 1959</p> <p>203. Acres in this place (copy acres from question 7) _____ Acres</p> <p>CROPLAND:</p> <p>204. How many acres of land were in fields and tracts from which crops were harvested (including hay cut) <i>this year</i>? <input type="checkbox"/> None</p> <p>(This area may be obtained by adding the acres in the fields or tracts from which one or more crops were harvested or hay was cut <i>this year</i>; acres in nonbearing and bearing planted fruit trees, nuts, and grapes; and acres in nursery and greenhouse products.)</p> <p>THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR</p> <p>(a) Add acres of all crops (with ★ in Sec. III) and enter total here. _____ Acres</p> <p>(b) From how many acres of land were two crops harvested <i>this year</i>? _____ Acres</p> <p>(c) Subtract the acres for (b) from (a) and enter difference here. _____ Acres</p> <p>205. How many acres of cropland were used only for pasture (or grazing) <i>this year</i>? <input type="checkbox"/> None</p> <p>207. How many acres of cropland were used only for soil-improvement grasses and legumes not harvested and not pastured <i>this year</i>? <input type="checkbox"/> None</p> <p>208. How many acres of cropland have not been accounted for? <input type="checkbox"/> None</p> <p>(Include idle cropland and cropland on which all crops failed.)</p> <p>WOODLAND: (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.)</p> <p>209. How many acres of woodland were pastured (or grazed) <i>this year</i>? <input type="checkbox"/> None</p> <p>210. How many acres of woodland were not pastured (or grazed) <i>this year</i>? <input type="checkbox"/> None</p> <p>OTHER LAND:</p> <p>211. How many acres were in other pasture? (Not cropland pasture and not woodland pasture.) <input type="checkbox"/> None</p> <p>(If "None," mark X and skip to question [212].)</p> <p>(a) Of this other pasture, how many acres do you consider to be improved pasture? (Improved by liming, fertilizing, seeding, irrigating, draining, and controlling weeds and brush.) <input type="checkbox"/> None</p> <p>[212] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? <input type="checkbox"/> None</p> <p>Add these acres (questions 204, 205, 207, 208, 209, 210, 211, and 212) and enter the total here. _____ Acres</p> <p>Section V.—IRRIGATION</p> <p>213. Of the total land in this place (reported in question 203), how many acres were irrigated <i>this year</i>? <input type="checkbox"/> None <input checked="" type="checkbox"/> Acres _____</p>			
Name of crop?	Acres harvested?	Quantity harvested?	Unit of measure?	Value of sales?													
★				\$ _____ /00													
<p>BERRIES AND OTHER SMALL FRUITS:</p> <p>[143] Were any berries or other small fruits harvested <i>this year</i> for sale? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>(If "No," mark X and skip to question [152].)</p> <p>(Answer these questions, if "Yes.")</p> <p>144. Strawberries? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>145. Raspberries? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes /10</p> <p>151. Other berries? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>Blueberries (tame)? Give name: _____ /10</p> <p>Give name: _____ /10</p>				<p>TREE FRUITS, NUTS, AND GRAPES:</p> <p>[162] Is there a total of 20 fruit and nut trees and grapevines on this place? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>(If "No," mark X and skip to question [198].)</p> <p>(If "Yes," answer questions 163 through 197.)</p> <p>163. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? _____ Acres Tenthhs /10</p> <p>(Answer these questions, if "Yes.")</p> <p>164. Apples? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>168. Pears? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>161. Grapes? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>165. Plums and prunes? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>168. Cherries? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>197. Other fruits and nuts? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes</p> <p>Planted black walnuts? Give name: _____</p> <p>English walnuts? Give name: _____</p> <p>How many trees (or vines) are NOT of bearing age? Number _____</p> <p>How many trees (or vines) are of bearing age? Number _____</p> <p>How much was harvested <i>this year</i>? Bu. _____</p> <p>Were any of the following kinds of fruit and nut trees on this place—</p>													

THE QUESTIONNAIRE

Section VI.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND OTHER INCOME				C		HORSES AND MULES:		F	
218. What is your race? (Mark one.) (1) White <input type="checkbox"/> (2) Negro <input type="checkbox"/> (3) Other <input type="checkbox"/> What race? _____				[247] How many horses, mules, colts, and ponies are on this place? None <input type="checkbox"/> Number _____		SHEEP AND LAMBS SHORN THIS YEAR, 1959:		D-2	
219. How old were you on your last birthday? Years _____				251. Were any sheep or lambs shorn <i>this year</i> ? No <input type="checkbox"/> Yes <input type="checkbox"/>		(If "No," mark X and skip to question [254].)		(Answer these questions, if "Yes.")	
220. Do you live on this place? No <input type="checkbox"/> Yes <input type="checkbox"/>				(1) How many were shorn? No <input type="checkbox"/> Yes <input type="checkbox"/> Number _____		(2) How much wool was shorn? No <input type="checkbox"/> Yes <input type="checkbox"/> Lb. _____		252. Were any lambs shorn <i>in 1959</i> ? <input type="checkbox"/>	
221. When did you begin to operate this place? Month _____ Year _____ Report month if you began to operate this place since January 1, 1959.				253. Were any sheep shorn <i>in 1959</i> ? <input type="checkbox"/>		HOGS AND PIGS:		F	
OFF-FARM WORK AND OTHER INCOME: 222. How many days <i>this year</i> 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 <i>now</i> and December 31, 1959. (Do not include exchange work.)				[254] How many hogs and pigs of all ages, including sows and boars, are on this place? None <input type="checkbox"/> Number _____ (If "None," mark X and skip to question [255].)		Of this total, how many were born—		(a) Since June 1, <i>this year</i> ? Number _____ (b) Before June 1, <i>this year</i> ? Number _____ (The total for questions (a) and (b) must equal the number for question 254.)	
(Mark one.) (1) None <input type="checkbox"/> (2) 1 to 49 days <input type="checkbox"/> (3) 50 to 99 days <input type="checkbox"/> (4) 100 to 199 days <input type="checkbox"/> (5) 200 or more days <input type="checkbox"/>				223. Did any other member of your family living with you have a nonfarm job, business, profession, or work on someone else's farm <i>this year</i> ? No <input type="checkbox"/> Yes <input type="checkbox"/>		255. How many litters were farrowed since June 1, <i>this year</i> or will farrow before December 1? None <input type="checkbox"/> Number of litters _____		256. How many litters were farrowed between December 1, last year, and June 1, <i>this year</i> ? None <input type="checkbox"/> Number of litters _____	
224. Have you any income <i>this year</i> from any of the following sources: Sale of products from land rented out? Cash rent? Boarders? Social Security? Old-age assistance? Pensions? Veterans' allowances? Unemployment compensation? Interest? Dividends? Profits from nonfarm business? Financial help from members of your family? No <input type="checkbox"/> Yes <input type="checkbox"/>				(If "None" for question 222 and "No" for both questions 223 and 224, skip to question [226].)		SOWS AND GILTS FARROWING:		D-1	
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 <i>this year</i> ? No <input type="checkbox"/> Yes <input type="checkbox"/>				[255] How many hogs and pigs of all ages, including sows and boars, are on this place? None <input type="checkbox"/> Number _____ (If "None," mark X and skip to question [255].)		Of this total, how many are—		(a) Cows? Number _____ (Include heifers that have calved.) (b) Heifers and heifer calves? Number _____ (Do not include any heifers that have calved.) (c) Bulls, bull calves, steers, and steer calves? Number _____ (The total for questions (a), (b), and (c) must equal the number for question 257.)	
Section VII.—FOREST PRODUCTS THIS YEAR, 1959				257. How many cattle and calves of all ages are on this place? None <input type="checkbox"/> Number _____ (If "None," mark X and skip to question [262].)		CATTLE AND CALVES: (Include all cows and all other cattle and calves, both dairy and beef, on this place.)		X	
[226] How much was or will be received <i>this year</i> from the sale of standing timber or trees? None sold <input type="checkbox"/> \$ _____/00 (Include standing timber sold for pulpwood.)				258. How many cows and heifers were milked <i>yesterday</i> ? None <input type="checkbox"/> Number _____		259. How many milk cows were on this place <i>yesterday</i> ? None <input type="checkbox"/> Number _____ (Include dry milk cows and milk heifers that have calved.)		260. How many pounds of milk were produced <i>yesterday</i> ? None <input type="checkbox"/> Pounds _____	
227. How much was or will be received <i>this year</i> from the sale of poles and piling, bark, bolts, and mine timbers? None sold <input type="checkbox"/> \$ _____/00 (Do not include sale of standing timber, firewood, pulpwood, fence posts, sawlogs, Christmas trees, and maple sirup.)				(Answer these questions, if "Yes.")		COWS MILKED YESTERDAY:		These questions are to be answered by CENSUS ENUMERATOR	
(Do not report below any products sold on the stump. Products sold on the stump should be included in question 226.)				(1) How much was or will be cut in 1959? No <input type="checkbox"/> Yes <input type="checkbox"/> Cords (4' x 4' x 8') _____		(2) How much was or will be sold in 1959? No <input type="checkbox"/> Yes <input type="checkbox"/> Cords _____		(a) Does A1 number end in 3 or 7? No <input type="checkbox"/> Yes <input type="checkbox"/>	
228. Firewood and fuelwood? <input type="checkbox"/>				Number _____		(b) Are acres in question 7, 1,000 or more? No <input type="checkbox"/> Yes <input type="checkbox"/>		Section IX.—DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1959	
229. Pulpwood? <input type="checkbox"/>				Board feet _____		[262] Was any milk or cream sold <i>this year</i> , 1959? No <input type="checkbox"/> Yes <input type="checkbox"/>		(If "No," mark X and skip to question [265].)	
230. Fence posts? <input type="checkbox"/>				Number _____		Report all sales from this place whether made by you or by others. Report dairy products sold for your landlord. Be sure to include dairy products which you will sell by December 31, <i>this year</i> .		(For each item, answer these questions.)	
231. Sawlogs and veneer logs? <input type="checkbox"/>				Number _____		(1) Quantity sold or to be sold in 1959?		(2) How much was or will be the value of sales in 1959?	
232. Christmas trees? <input type="checkbox"/>				Number _____		(1) Lb. of milk _____		\$ _____/00	
233. How much maple sirup was made <i>this year</i> ? None <input type="checkbox"/> Gallons _____ (If "None," mark X and skip to question [236].)				Number of buckets _____		or (2) Gallons of milk _____		\$ _____/00	
234. How many buckets were hung <i>this year</i> ? None <input type="checkbox"/> Number of buckets _____ (Count bags and tubing attachments as buckets.)				Number _____		or (3) Lb. of butterfat _____		\$ _____/00	
Section VIII.—POULTRY AND LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1959				Section X.—ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1959		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 which you will sell by December 31, <i>this year</i> .		(Answer these questions, if "Yes.")	
Include all poultry and animals on this place owned by you, by your landlord, by your employees, and by others.				[265] Calves? <input type="checkbox"/>		(1) How many have been sold <i>this year</i> ? No <input type="checkbox"/> Yes <input type="checkbox"/> None _____ Number _____		(2) How many more will be sold between <i>now</i> and Dec. 31? No <input type="checkbox"/> Yes <input type="checkbox"/> None _____ Number _____	
POULTRY:				266. Cattle, not counting calves? <input type="checkbox"/>		(3) How much was or will be the value of sales in 1959? No <input type="checkbox"/> Yes <input type="checkbox"/> None _____ Number _____		\$ _____/00	
[236] Are there any chickens, turkeys, or other poultry on this place? No <input type="checkbox"/> Yes <input type="checkbox"/>				267. Horses, mules, colts, and ponies? <input type="checkbox"/>		\$ _____/00		\$ _____/00	
237. If "No," were there any on this place any time <i>this year</i> ? No <input type="checkbox"/> Yes <input type="checkbox"/>				268. Hogs and pigs? <input type="checkbox"/>		\$ _____/00		\$ _____/00	
(If "No" for both questions 236 and 237, mark X and skip to question [246].)				269. Sheep and lambs? <input type="checkbox"/>		\$ _____/00		\$ _____/00	
238. How many chickens (hens, pullets, roosters, etc.) 4 months old and over are <i>now</i> on this place? None <input type="checkbox"/> Number _____				Were any of the following animals sold or will any be sold <i>this year</i> (1959)—		(a) Lambs under 1 year old? Number _____		(b) Ewes 1 year old and over? Number _____	
239. How many broilers were or will be sold <i>this year</i> ? None <input type="checkbox"/> Number _____ (Report all broilers sold and those grown for others under contract.)				(c) Rams and wethers 1 year old and over? Number _____		(The total for questions (a), (b), and (c) must equal the number for question 246.)		(d) Miscellaneous poultry, and their eggs? None sold <input type="checkbox"/> Value of sales \$ _____/00	
240. How many hens, roosters, pullets, cockerels, and other chickens were or will be sold <i>this year</i> ? None <input type="checkbox"/> Number _____				SHEEP AND LAMBS:		[246] How many ewes, rams, wethers, and lambs of all ages are on this place? None <input type="checkbox"/> Number _____		(If "None," mark X and skip to question [247].)	
241. How many dozens of chicken eggs were or will be sold <i>this year</i> ? None <input type="checkbox"/> Dozens _____				242. How many turkeys and turkey fryers were raised <i>this year</i> ? None <input type="checkbox"/> Number _____ (Include those raised from poult hatched, poult bought, and those raised for others under contract.)		243. How many turkey hens <i>now</i> on hand are you keeping for breeding <i>next year</i> ? None <input type="checkbox"/> Number _____		244. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold <i>this year</i> ? None <input type="checkbox"/> Give name _____ Number _____	
245. How much was or will be received <i>this year</i> from the sale of turkeys, ducks, geese, and miscellaneous poultry, and their eggs? None sold <input type="checkbox"/> Value of sales \$ _____/00				246. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold <i>this year</i> ? None <input type="checkbox"/> Give name _____ Number _____		247. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold <i>this year</i> ? None <input type="checkbox"/> Give name _____ Number _____		248. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold <i>this year</i> ? None <input type="checkbox"/> Give name _____ Number _____	

Section XI.—FERTILIZER AND LIME

Include all fertilizer and lime used on this place during 1959, whether purchased by you or by your landlord.

271. On how many acres were commercial fertilizer and fertilizing materials used in 1959? None ☐ Acres _____

(If "None," mark X and skip to question [272].)

(Answer these questions, if "Yes.")

	On how many acres was fertilizer used?		How much was used—			
	No	Yes	Dry materials? (Include rock phosphate)		Liquid materials?	
			Tons	Tenths	Tons	Tenths
(a) Hay and cropland pasture?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(b) Other pasture (not cropland)?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(c) Corn?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(d) Soybeans?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(e) Irish potatoes?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(f) All other crops?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10

[272] How many acres were limed in 1959? None ☐ Acres _____

(If "None," mark X and skip to question [274].)

273. How much lime or liming materials was used in 1959? Tons _____

(Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.)

Section XII.—SELECTED FARM EXPENDITURES AND LAND-USE PRACTICES
THIS YEAR, 1959

EXPENDITURES: Include expenses paid, or to be paid by December 31, 1959, by you and your landlord for this place.

How much was or will be spent this year for—

[274] Feed for livestock and poultry? None ☐ \$ _____/00

(Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)

275. The purchase of livestock and poultry? None ☐ \$ _____/00

(Include baby chicks.)

276. Machine hire? None ☐ \$ _____/00

(Include custom work such as tractor hire, threshing, combining, silo filling, corn picking, baling, plowing, fruit picking, spraying and dusting.)

277. Hired labor? None ☐ \$ _____/00

(Do not include housework, custom work, or contract construction work. Include cash payments only.)

278. Seeds, bulbs, plants, and trees? None ☐ \$ _____/00

279. Gasoline and other petroleum fuel and oil for the farm business? None ☐ \$ _____/00

LAND-USE PRACTICES:

280. How many acres of land were used to grow cover crops this year and then planted to another crop? None ☐ Acres _____

281. How many acres of cropland used for grain or row crops this year were farmed on the contour? None ☐ Acres _____

282. How many acres of strip-cropping systems for soil-erosion control were on this place this year? None ☐ Acres _____

283. How many acres of crop and pasture land on this place have terraces? None ☐ Acres _____

Section XIII.—FARM LABOR

284. About how many hours last week did you (the person in charge of this place) do farm work or chores on this place? (Mark one.)

(1)	(2)	(3)
None	1 to 14 hours	15 hours or more
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

285. How many other members of your family did 15 hours or more of farm work or chores on this place last week without receiving cash wages? None ☐ Persons _____

(Do not include housework.)

286. How many hired persons did any farm work or chores on this place last week? None ☐ Persons _____

(Include members of your family receiving cash wages.)

(If "None," mark X and skip to question [291].)

287. Of these hired persons working last week, how many were employed on this place for—

(a) 150 days or more during this year? None ☐ Persons _____

(b) Less than 150 days during this year? None ☐ Persons _____

(The total for questions (a) and (b) must equal the number for question 286.)

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

(The total of the persons reported in column 1 must equal the number for question 286.)

289. How many hired persons paid on a piecework basis worked on this place last Friday? None ☐ Persons _____

(If "None," mark X and skip to question [291].)

290. How much did these hired persons on piecework (reported for question 289) earn for their work last Friday? \$ _____/00

Section XIV.—EQUIPMENT AND FACILITIES NOW ON THIS PLACE

Include equipment, whether owned by you or by others, on this place. Include equipment and facilities that are temporarily out of order.

How many of the following are on this place—

[291] Grain combines? _____

292. Corn pickers (include picker-shellers and corn combines)? _____

293. Pick-up balers? _____

294. Field forage harvesters (for field chopping of silage and forage crops)? _____

295. Motortrucks (include pick-ups)? _____

296. Wheel tractors other than garden? _____

297. Garden tractors? _____

298. Crawler tractors (tracklaying)? _____

299. Automobiles? _____

300. Telephone? No ☐ Yes ☐

301. Home freezer (for quick freezing and storing food)? No ☐ Yes ☐

(Do not include refrigerators.)

302. Milking machine? No ☐ Yes ☐

303. Electric milk cooler? No ☐ Yes ☐

304. Bulk-type milk cooler? No ☐ Yes ☐

305. Crop drier (for grain, forage, or other crops)? No ☐ Yes ☐

306. Power-operated elevator, conveyor, or blower? No ☐ Yes ☐

Do you have on this place—

307. On what kind of road is this place located? (Mark one.)

(1) Hard surface?	(2) Gravel, shell, or shale?	(3) Dirt or unimproved?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If marked here, answer

How many miles to a hard surface road? ☐ Less than 1 mile OR _____ Whole miles

Section XV.—RENTAL AGREEMENT, FARM VALUES, AND MORTGAGE DEBT

308. (a) Do you rent any land from others? No ☐ Yes ☐

(b) Do you work any land on shares? No ☐ Yes ☐

(If "No" for both questions 308(a) and 308(b), mark X and skip to question [314].)

(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? No ☐ Yes ☐ \$ _____/00

(a) If "Yes," how much for the year? \$ _____/00

311. Do you pay to your landlord any share of the crops (such as $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$)? No ☐ Yes ☐

312. Do you pay to your landlord any share of the livestock or livestock products (such as $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$)? No ☐ Yes ☐

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.)? No ☐ Yes ☐

[314] About how much would the land and the buildings sell for—

	(1) Acres	(2) Total value (dollars)
(a) Land and buildings owned by you? (Copy acres from question 3.)	<input type="checkbox"/>	\$ _____/00
(b) Land and buildings rented from others? (Copy acres from question 4.)	<input type="checkbox"/>	\$ _____/00
(c) Land and buildings managed for others? (Copy acres from question 5.)	<input type="checkbox"/>	\$ _____/00
(d) Land and buildings rented to others? (Copy acres from question 6.)	<input type="checkbox"/>	\$ _____/00

315. Is there any mortgage debt on land and buildings owned by you? (Mark one.)

No ☐ Yes ☐ No land owned ☐

Give month and day _____ 1959

316. On what date did you fill this questionnaire? _____ 1959

REMARKS: _____

Section XVI.—ENUMERATOR'S RECORD—To be filled by Census Enumerator

State _____ County _____

Township _____ E. D. No. _____

Who furnished the information in this report? (Mark one)

Operator ☐ Wife or other member of operator's family ☐ Landlord ☐

Hired laborer ☐ Neighbor ☐ Other ☐ (Give name.) _____

Certified by _____, Enumerator Date (month and day) _____ 1959

Checked by _____, Crew leader Date (month and day) _____ 1959

ENUMERATOR'S RECORD BOOK

A2 LISTING

A2 line number	PART I - LIST OF PLACES IN ED		PART II - AGRICULTURAL OPERATIONS								PART III - FILLING: A1							
	Name of road, etc. (1)	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. (2)	Does this person or any member of his household operate a farm (or ranch)? (3)		Any live-stock? (hogs? cattle? horses? sheep? goats? etc.) (4)		20 or more chickens? turkeys? ducks? (5)		Any crops? (corn? oats? hay? tobacco? other field crops?) (6)		20 or more fruit trees? grape-vines? nut trees? (7)		Any vegetables for sale? berries? nursery or green-house products? (8)		Does this person live in your ED? (9)		Does this person have agricultural operations where he lives? (10)	
			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
1																		
2																		
3																		
4																		
5																		
6			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
7																		
8																		
9																		
10																		
11			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
12																		
13																		
14																		
15																		
16			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
17																		
18																		
19																		
20																		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)								

Form 60A2

• Columns 3-8: If "No" in all columns, skip to column 16. If "Yes" in any column, fill column 9.

• Column 9: If "No," fill column 10. If "Yes" in column 9, skip to column 11 and get A1.

• Column 10: If "No," fill column 11 and get A1. If "Yes" in column 10, do not get A1. Skip to column 13 and enter mailing address.

ENUMERATOR'S RECORD BOOK

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PART IV.—RECORD OF COMPLETION OF ENUMERATION									
A1 Number	Does this person work any land on shares?		Callback required		Turned over to crew leader		Remarks	Date completed	A2 line number
			Reminders (When to return, telephone number, etc.)	Date	Crew leader's initials				
						(13)				(14)	(15)
(11)	(12)								
A1 No	No	Yes		Date				Date	1
									2
									3
									4
									5
A1 No	No	Yes		Date				Date	6
									7
									8
									9
									10
A1 No	No	Yes		Date				Date	11
									12
									13
									14
									15
A1 No	No	Yes		Date				Date	16
									17
									18
									19
									20
(11)	(12)		(13)	(14)		(15)		(16)	

● Column 11: Assign A1 number when you determine you must get an A1. Assign A1 numbers in order, beginning with 1 for the first A1 you are to get, 2 for the second, etc.

● Column 12: If "Yes," fill A2 for landlord and A1 for this person. Enter in column 13 the A1 number on which the name of this person appears as tenant.

● Column 16: Enter date only after you have answered all required questions and have completed in A1 if required.

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Crop fertilized, specified.....	17,18,19,20,21	1a,11a	Horses and/or mules.....	6,17,18,19,20,21	4,8
Crops harvested from irrigated land.....	1,17,18,19,20,21	4,11	Horses and/or mules sold alive.....	7	9
Crops harvested, specified.....	8,13,17,18,19,20,21	5,11	Horticultural specialties sold.....	9,17,18,19,20,21	5,12
Crops sold.....	8,13,17,18,19,20,21	5,11	See also Nursery and greenhouse products.		
Cucumbers and pickles.....	8	11	Improved pecans.....	8	11
Cultivated summer fallow.....	1,17,18,19,20,21	2,1a	Income, farm. See Value of farm products sold.		
Cut flowers, potted plants, florist greens, and bedding plants grown for sale.....	9	12	Irish potatoes.....	8	11
Dairy farms.....	15,17,18,19,20	5	Irrigated farms, number.....	1,2	1a,11a
Dairy products.....	7	10	Irrigated land in farms.....	1,2,17,18,19,20,21	1,1a,11a
Dairy products sold.....	7,17,18,19,20,21	5,9	By use.....	17,18,19,20,21	1a,11a
Date of enumeration.....	11	6	Kale.....	8	11
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Days worked off farm.....	4,17,18,19,20,21	5	Kumquats.....	8	11
Definition of farms, change in.....	10	1	Ladino seed.....	8	11
Dry field and seed beans.....	8	11	Land and buildings, value of.....	1,17,18,19,20,21	1,4
Dry field and seed peas.....	8	11	Land area, approximate.....	1	1
Dry onions.....	8	11	Land from which hay was cut.....	8	11
Ducks sold.....	7	10	Land in farms.....	1,2,17,18,19,20,21	1,2,3,4
Durum wheat.....	8	11	By color of operator.....	3,17,18,19,20	3
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Eggs sold.....	7,12,17,18,19,20,21	4,10	By use.....	1,2,17,18,19,20,21	1
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Elevators, power-operated, conveyor or blower.....	4,17,18,19,20,21	6			
Emmer and spelt.....	8	11			
English or Persian walnuts.....	8	11			
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Escarole, endive, and chickory.....	8	11			

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