

# U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 44—Counties

**FARMS • FARM CHARACTERISTICS**

**LIVESTOCK *and* PRODUCTS**

**CROPS • FRUITS • VALUES**

## Utah

### COUNTIES

*Prepared under the supervision of*  
**RAY HURLEY, Chief**  
Agriculture Division



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

**BUREAU OF THE CENSUS**

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





# BUREAU OF THE CENSUS

RICHARD M. SCAMMON, *Director* (From May 4, 1961)

ROBERT W. BURGESS, *Director* (To March 3, 1961)

A. ROSS ECKLER, *Deputy Director*

HOWARD C. GRIEVES, *Assistant Director*

CONRAD TAEUBER, *Assistant Director*

LOWELL T. GALT, *Special Assistant*

HERMAN P. MILLER, *Special Assistant*

MORRIS H. HANSEN, *Assistant Director for Statistical Standards*

JULIUS SHISKIN, *Chief Economic Statistician*

JOSEPH F. DALY, *Chief Mathematical Statistician*

CHARLES B. LAWRENCE, JR., *Assistant Director for Operations*

WALTER L. KEHRES, *Assistant Director for Administration*

CALVERT L. DEDRICK, *Chief International Statistical Programs Office*

A. W. VON STRUVE, *Acting Public Information Officer*

## Agriculture Division—

RAY HURLEY, *Chief*

WARDER B. JENKINS, *Assistant Chief*

ORVIN L. WILHITE, *Assistant Chief*

## Field Division—

JEFFERSON D. MCPIKE, *Chief*

IVAN G. MUNRO, *Assistant Chief*

## Machine Tabulation Division—

C. F. VAN AKEN, *Chief*

HENRY A. BLOOM, *Assistant Chief*

Administrative Service Division—EVERETT H. BURKE, *Chief*

Budget and Management Division—CHARLES H. ALEXANDER, *Chief*

Business Division—HARVEY KAILIN, *Chief*

Construction Statistics Division—SAMUEL J. DENNIS, *Chief*

Decennial Operations Division—GLEN S. TAYLOR, *Chief*

Demographic Surveys Division—ROBERT B. PEARL, *Chief*

Economic Operations Division—MARION D. BINGHAM, *Chief*

Electronic Systems Division—ROBERT F. DRURY, *Chief*

Foreign Trade Division—J. EDWARD ELY, *Chief*

Geography Division—WILLIAM T. FAY, *Chief*

Governments Division—ALLEN D. MANVEL, *Chief*

Housing Division—WAYNE F. DAUGHERTY, *Chief*

Industry Division—MAXWELL R. CONKLIN, *Chief*

Personnel Division—JAMES P. TAFF, *Chief*

Population Division—HOWARD G. BRUNSMAN, *Chief*

Statistical Methods Division—JOSEPH STEINBERG, *Chief*

Statistical Reports Division—EDWIN D. GOLDFIELD, *Chief*

Statistical Research Division—WILLIAM N. HURWITZ, *Chief*

Transportation Division—DONALD E. CHURCH, *Chief*

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 44 Utah

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 \$1.25

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

**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.

# UTAH

## CONTENTS

### INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE	
History of the Census.....	IX
Legal basis for the Census.....	IX
Pretest of the 1959 Census.....	IX
Training program for personnel for enumeration.....	IX
Enumeration period.....	IX
ENUMERATION FORMS AND PROCEDURES	
Authorization.....	IX
The agriculture questionnaire.....	IX
Agricultural operations.....	X
Enumeration assignments and enumeration districts.....	X
Enumerator's record book.....	XI
Enumeration maps.....	XI
Lists of special and large farms.....	XI
Landlord-tenant questionnaire.....	XI
Township sketch map.....	XI
Field review of enumerator's work.....	XII
SAMPLING	
Use of sampling.....	XII
Description of the sample.....	XII
Adjustment of the sample.....	XII
Estimation of totals for the sample.....	XII
Presentation of sample data.....	XII
Reliability of estimates.....	XII
Differences in data resulting from differences in tabulating procedures.....	XIII
PROCESSING OPERATIONS	
Completion of enumeration.....	XIII
Editing of questionnaires.....	XIII
Coding of questionnaires.....	XIII
Tabulation of data.....	XIII
PRESENTATION OF STATISTICS	
Statistical content of this report.....	XIV
Comparability of data.....	XIV
Minor civil divisions.....	XIV
DEFINITIONS AND EXPLANATIONS	
Descriptive summary and references.....	XIV
General Farm Information	
Census definition of a farm.....	XIV
Farm operator.....	XV
Farms reporting or operators reporting.....	XV
Land area.....	XV
Land in farms.....	XV
Land in farms according to use.....	XVI
Value of land and buildings.....	XVII
Age of operator.....	XVII
Residence of operator.....	XVII
Year began operating present farm.....	XVII
Off-farm work and other income.....	XVII
Equipment and facilities.....	XVII
Farms by kind of road.....	XVIII
Farm labor.....	XVIII
Fertilizer and lime.....	XVIII
Specified farm expenditures.....	XIX

DEFINITIONS AND EXPLANATIONS—Continued	
Crops	
Crops harvested.....	XIX
Corn.....	XIX
Annual legumes.....	XX
Hay crops.....	XX
Field seed crops.....	XX
Irish potatoes and sweetpotatoes.....	XX
Berries and other small fruits.....	XX
Tree fruits, nuts, and grapes.....	XX
Nursery and greenhouse products.....	XXI
Forest products.....	XXI
Value of crops harvested.....	XXI
Value of crops sold.....	XXI
Irrigation	
Definition of irrigated land.....	XXI
Enumeration of irrigated land.....	XXI
Irrigated farms.....	XXI
Land in irrigated farms.....	XXI
Land irrigated.....	XXI
Farms irrigated by number of acres irrigated.....	XXI
Land irrigated by source of water.....	XXI
Land-Use Practices	
Summary information.....	XXII
Cropland in cover crops.....	XXII
Cropland used for grain or row crops farmed on the contour.....	XXII
Land in strip-cropping systems for soil-erosion control.....	XXII
System of terraces on crop and pasture land.....	XXII
Livestock and Poultry	
Inventories.....	XXII
Milk cows, cows milked, milk produced, and butter.....	XXII
Whole milk and cream sold.....	XXII
Sows and gilts farrowing.....	XXII
Sheep, lambs, and wool.....	XXII
Goats and mohair.....	XXII
Bees and honey.....	XXII
Value of livestock on farms.....	XXII
Sales of live animals.....	XXII
Sales of poultry and poultry products.....	XXIII
Classification of Farms	
Scope of classification.....	XXIII
Farms by size.....	XXIII
Farms by color of operator.....	XXIII
Farms by tenure of operator.....	XXIII
Farms by economic class.....	XXIII
Farms by type.....	XXIV
Value of farm products sold.....	XXV

## VI

## CONTENTS

## Chapter A—STATISTICS FOR THE STATE

## State Table—

	Page
1.—Farms, acreage, and value: Censuses of 1920 to 1959.....	3
2.—Farms and farm acreage according to use, by size of farm: Censuses of 1920 to 1959.....	4
3.—Farms and farm acreage, by color and tenure of operator: Censuses of 1920 to 1959.....	6
4.—Farm operators by color, age, residence, and off-farm work; and equipment and facilities on farms: Censuses of 1920 to 1959.....	7
5.—Specified farm expenditures and farm labor: Censuses of 1920 to 1959.....	8
6.—Livestock and poultry on farms, number and value: Censuses of 1920 to 1959.....	9
7.—Livestock and livestock and poultry products sold: Censuses of 1920 to 1959.....	10
8.—Farms reporting, acreage, quantity harvested, and sales of crops: Censuses of 1920 to 1959.....	11
9.—Nursery, greenhouse, and forest products: Censuses of 1920 to 1959.....	17
10.—Characteristics of places not counted as farms because of change in definition of farm: 1959.....	18
11.—Date of enumeration: Censuses of 1959 and 1954.....	18
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.....	19
13.—Farms reporting classified by acres harvested, quantity harvested, and quantity sold for selected crops: Censuses of 1959 and 1954.....	20
14.—Hired farm labor and wage rates, Censuses of 1959 and 1954; and by economic class of farm, Census of 1959.....	24
15.—Hired farm labor and wage rates, Censuses of 1959 and 1954; and by type of farm, Census of 1959.....	26
16.—Hired farm labor and wage rates, Censuses of 1959 and 1954; and by size of farm, Census of 1959.....	28
17.—Farms and farm characteristics by economic class of farm: Census of 1959.....	30
18.—Farms and farm characteristics of commercial farms by type of farm by economic class of farm: Census of 1959.....	42
19.—Farms and farm characteristics by type of farm: Census of 1959.....	84
20.—Farms and farm characteristics by size of farm: Census of 1959.....	96
21.—Farms and farm characteristics by tenure of operator: Census of 1959.....	108
22.—Cash rent paid by cash tenants and share-cash tenants by economic class of farm: Census of 1959.....	118
23.—Sampling reliability of estimated totals for county and State by number of farms reporting, by levels.....	118
24.—Indicated level of sampling reliability of estimated county and State totals for specified items.....	119

## Chapter B—STATISTICS FOR COUNTIES

## County Table—

1.—Farms, acreage, and value: Censuses of 1959 and 1954.....	122
1a.—Number and acreage of irrigated farms: Censuses of 1959 and 1954.....	125
2.—Number of farms, land in farms, and cropland harvested, by size of farm: Censuses of 1959 and 1954.....	128
3.—Farms and farm acreage by tenure of operator: Censuses of 1959 and 1954.....	131
4.—Characteristics of commercial farms, Census of 1959.....	133
5.—Farms reporting by off-farm work; and farms by tenure of operator, type of farm, economic class of farm, and value of farm products sold, by source: Censuses of 1959 and 1954.....	136
6.—Equipment and facilities on farms and farm labor: Censuses of 1959 and 1954.....	139
7.—Use of fertilizer and lime on farms and farm expenditures: Censuses of 1959 and 1954.....	142
8.—Livestock and poultry on farms: Censuses of 1959 and 1954.....	145
9.—Livestock and livestock products sold from farms and litters farrowed: Censuses of 1959 and 1954.....	148
10.—Dairy products and poultry and poultry products sold from farms: Censuses of 1959 and 1954.....	151
10a.—Goats and kids on farms and mohair clipped: Censuses of 1959 and 1954.....	153
11.—Farms reporting acreage and quantity of crops harvested: Censuses of 1959 and 1954.....	154
11a.—Farms reporting acreage and quantity of crops harvested from irrigated land: Census of 1959.....	169
12.—Nursery and greenhouse products and forest products cut on farms: Censuses of 1959 and 1954.....	174

## APPENDIX

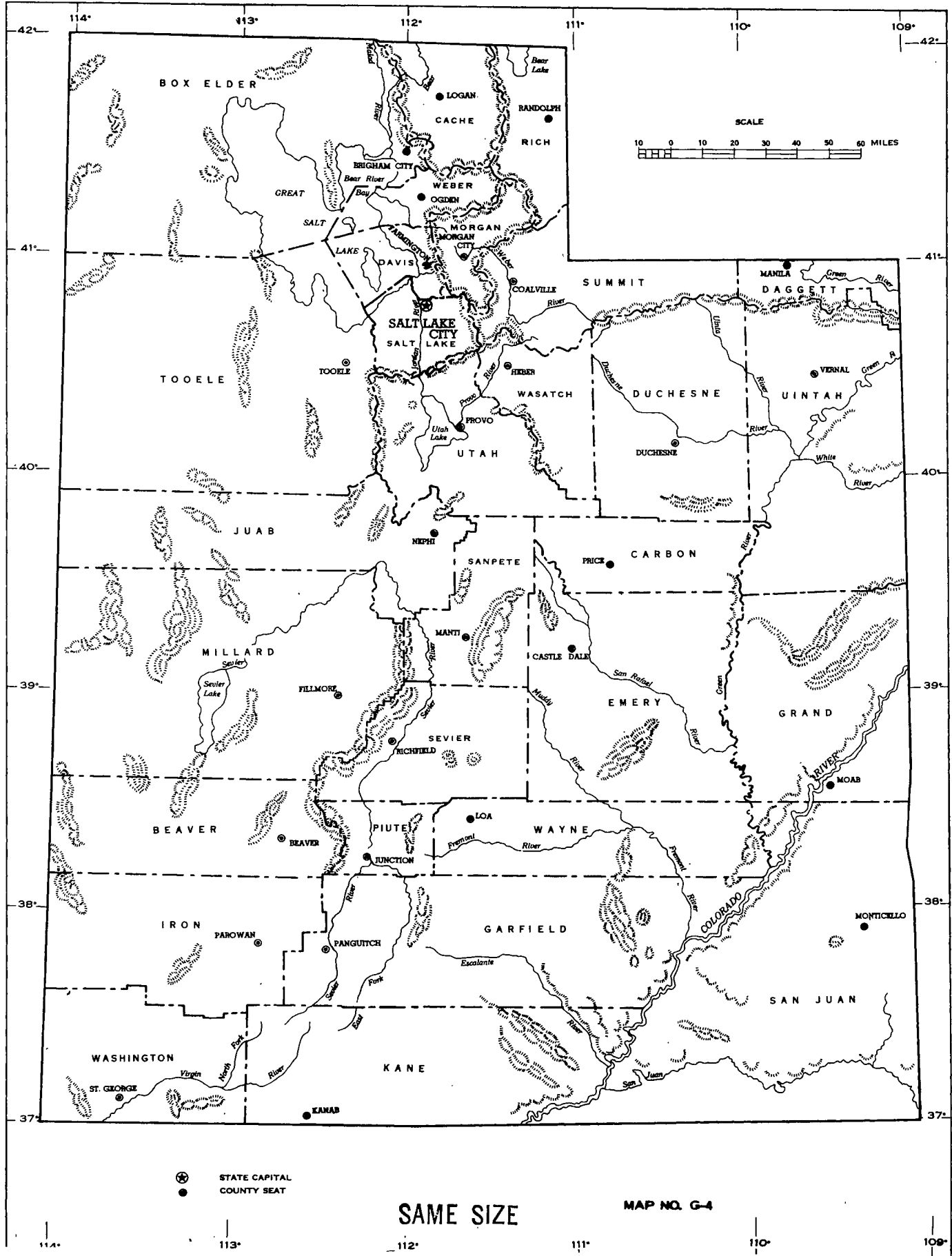
The 1959 Census of Agriculture Questionnaire.....	178
Enumerator's Record Book.....	182
Index to tables.....	184

# INTRODUCTION

(VII)

# UTAH

## Counties, County Seats, Mountains, 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 2½ times the percentage specified.

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

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

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

## PROCESSING OPERATIONS

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

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

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

- a. Total acreage compared with its distribution by use.
- 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 was located. In cases where there was any question as to the location of the headquarters, figures for the farm were tabulated for the county where most of the land was located.

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

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

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

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

The figures for 1945 and earlier censuses are not entirely comparable with those for the last three censuses. For 1945, the figures include only cropland used solely for pasture in 1944 that had been plowed within the preceding seven years. The figures for 1940, 1935, and 1925 are more nearly comparable with those for 1959, 1954, and 1950, however, because they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

**Cropland not Harvested and not Pastured.**—This classification represents a total of three subclasses for the 17 Western States and two subclasses for other States.

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

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

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

**Woodland Pastured.**—This classification includes all woodland where livestock were pastured or grazed in 1959. The instruction on the questionnaire—"Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture"—represents a somewhat more precise definition than the corresponding instruction contained on the 1954 questionnaire. No definition of woodland was given in 1950 apart from an instruction to enumerators not to include brush 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 velvetbeans, only the total grown for all purposes was obtained. For all these crops except, possibly peanuts, the total acreage grown for all purposes includes some acreage that was plowed under for green manure. In a few Southern States, separate figures were obtained for the acres grown alone and the acres grown with other crops. In 1959, as in 1954, enumerators were instructed to report green soybeans and blackeyes and other green cowpeas harvested for sale as vegetables and not as annual legumes.

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

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

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

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

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

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

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

**Berries and Other Small Fruits.**—The question for berries and other small fruits related specifically to the acreages and quantities harvested for sale. Only tame or cultivated berries were to be reported except for the New England States, where wild 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 cropland harvested in farms classified by size, by color of operator and by tenure of operator were tabulated for all farms. However, most of the detailed data by size of farm, by color of operator, by tenure of operator, by economic class, and by type of farm are estimates based on farms in the sample. The farm classifications by size of farm, color of operator, tenure of operator, economic class of farm, and type of farm were made in the processing office on the basis of data reported on each questionnaire.

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

Class of Farm	Value of Farm Products sold
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:

Type of Farm	Source of Cash Income
	(Products with sales value representing 50% or more of total value of all farm products sold)
Cash-grain .....	Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.
Tobacco .....	Tobacco.
Cotton .....	Cotton.
Other field-crop.....	Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, 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
Standing timber	Cattle
Miscellaneous forest products	Calves
	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 <sup>1</sup>	Chicken eggs
Firewood and fuelwood	Hogs and pigs
Pulpwood	Sheep and lambs
	Goats and kids

<sup>1</sup>Adjustment made for cranberries based on Cranberry Payment Program.

(2) For most of the agricultural products which are customarily raised for sale, the entire quantity produced was considered to be sold. The State average prices were, accordingly, multiplied by the county total of production. The following crops were covered by this procedure:

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

(3) For all other crops, the State average prices were multiplied by the quantities sold as estimated on the basis of 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 .....	17,811	22,826	24,176	26,322	25,411	30,695	27,159	25,992	25,662
Approximate land area (see text) .....	52,696,960	52,701,440	52,701,440	52,701,440	52,701,440	52,597,760	52,597,760	52,597,760	52,597,760
Proportion in farms .....	24.1	23.3	20.6	19.6	13.9	11.9	10.7	9.5	9.6
Land in farms .....	12,688,518	12,262,222	10,865,165	10,309,107	7,302,007	6,239,318	5,613,101	5,000,724	5,050,410
Average size of farm .....	712.4	537.2	449.4	391.7	287.4	203.3	206.7	192.4	196.8
Value of land and buildings:									
Average per farm .....	39,960	23,398	19,094	9,947	6,074	5,157	8,145	7,395	9,499
Average per acre .....	71.19	51.71	47.52	25.40	21.14	25.37	39.41	38.43	48.26
Land in farms according to use: <sup>1</sup>									
Cropland harvested .....	15,481	19,728	21,344	23,907	23,372	26,182	25,027	NA	NA
acres .....	1,062,246	1,228,520	1,279,469	1,247,718	966,088	814,854	2,159,890	1,024,566	21,030,464
1 to 9 acres .....	2,654	4,458	4,366	5,956	NA	NA	NA	NA	NA
10 to 19 acres .....	2,200	2,612	2,960	3,220	NA	NA	NA	NA	NA
20 to 29 acres .....	1,707	2,175	2,513	2,763	NA	NA	NA	NA	NA
30 to 49 acres .....	2,615	3,419	4,059	4,312	NA	NA	NA	NA	NA
50 to 99 acres .....	3,435	4,116	4,524	4,794	NA	NA	NA	NA	NA
100 to 199 acres .....	1,924	1,916	1,942	1,947	NA	NA	NA	NA	NA
200 or more acres .....	946	1,032	980	915	NA	NA	NA	NA	NA
200 to 499 acres .....	768	796	766	744	NA	NA	NA	NA	NA
500 to 999 acres .....	136	179	160	140	NA	NA	NA	NA	NA
1,000 or more acres .....	42	57	54	31	NA	NA	NA	NA	NA
Cropland used only for pasture <sup>2</sup> .....	6,458	7,267	6,739	4,257	9,262	3,793	5,992	2,820	NA
acres .....	409,472	275,432	305,178	127,813	395,033	201,055	228,205	138,512	NA
Cropland not harvested and not pastured .....	5,429	6,626	7,039	NA	NA	NA	NA	NA	NA
acres .....	535,933	523,506	468,242	288,171	401,175	690,265	335,607	400,120	NA
Cultivated summer fallow .....	3,136	4,055	4,578	NA	NA	NA	NA	NA	NA
acres .....	253,981	373,242	345,222	NA	NA	NA	NA	NA	NA
Soil-improvement grasses and legumes .....	784	NA	NA	NA	NA	NA	NA	NA	NA
acres .....	133,483	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure) .....	2,783	NA	NA	NA	NA	NA	NA	NA	NA
acres .....	148,469	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured .....	756	815	1,480	550	NA	1,164	1,249	689	NA
acres .....	928,391	979,746	1,454,387	173,093	NA	190,099	177,014	97,357	NA
Woodland not pastured .....	215	247	491	209	NA	408	317	465	NA
acres .....	51,562	49,495	102,216	10,808	NA	29,758	14,322	63,871	NA
Other pasture (not cropland and not woodland) <sup>3</sup> .....	9,170	11,554	11,561	15,400	NA	15,652	12,157	13,017	NA
acres .....	9,250,019	8,732,655	6,815,022	8,263,100	NA	3,901,488	3,256,558	2,831,382	NA
Improved pasture .....	2,995	4,924	NA	NA	NA	NA	NA	NA	NA
acres .....	276,428	277,655	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.) .....	NA	18,965	19,531	20,636	NA	23,917	19,058	NA	NA
acres .....	450,895	472,868	440,651	198,404	NA	411,799	441,505	444,916	NA
Cropland, total <sup>4</sup> .....	16,320	20,579	22,058	24,522	24,435	NA	NA	NA	NA
acres .....	2,007,651	2,027,458	2,052,889	1,663,702	1,762,296	1,706,174	1,723,702	1,563,198	NA
Land pastured, total .....	12,710	15,549	16,028	17,487	NA	NA	NA	NA	NA
acres .....	10,587,882	9,987,833	8,574,587	8,564,006	NA	4,292,642	3,661,777	3,067,251	NA
Woodland, total .....	905	1,019	1,836	743	813	NA	NA	NA	NA
acres .....	979,953	1,029,241	1,556,603	183,901	79,192	219,857	191,336	161,228	212,762
Irrigated land in farms .....	15,701	19,406	21,126	23,543	22,612	NA	NA	NA	22,218
acres .....	1,061,683	1,072,682	1,137,995	1,124,081	911,135	NA	NA	NA	NA
Irrigated cropland harvested .....	14,561	18,239	20,068	NA	22,217	24,332	23,847	NA	NA
acres .....	771,221	799,885	847,271	NA	761,093	583,183	591,139	NA	NA

NA Not available. <sup>1</sup>For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. <sup>2</sup>Total acreage of crops for which figures are available, except that corn out for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. <sup>3</sup>Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text. <sup>4</sup>Includes irrigated cropland not harvested and not pastured. <sup>5</sup>Acreage of irrigated crops; acreage counted more than once where two or more crops were harvested from the same land.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	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.....	17,811	22,826	24,198	26,322	25,411	30,695	27,159	25,992	25,662
Under 10 acres.....number.....	2,234	4,855	4,340	5,592	3,560	5,405	4,057	3,177	2,211
Under 3 acres.....number.....	875	1,915	1,411	1,737	556	1,425	1,444	762	269
1 acre or less.....number.....	515	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number.....	360	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number.....	1,359	2,940	2,929	3,855	3,004	3,980	2,613	2,415	1,942
3 acres.....number.....	237	NA	NA	NA	NA	NA	NA	NA	NA
4 acres.....number.....	188	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number.....	272	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number.....	194	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number.....	179	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number.....	166	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number.....	123	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number.....	4,597	5,645	6,828	7,562	8,464	10,449	8,828	9,069	8,948
10 to 29 acres.....number.....	2,792	3,251	3,873	4,375	4,605	5,818	NA	NA	NA
30 to 49 acres.....number.....	1,805	2,394	2,955	3,187	3,859	4,631	NA	NA	NA
50 to 69 acres.....number.....	1,231	1,609	1,911	2,068	2,216	2,471	5,235	5,143	5,080
70 to 89 acres.....number.....	1,690	2,073	2,329	2,345	2,626	3,030			
100 to 139 acres.....number.....	1,409	1,624	1,735	1,819	1,884	1,996	5,422	5,362	5,857
140 to 179 acres.....number.....	1,097	1,366	1,373	1,381	1,609	1,855			
180 to 219 acres.....number.....	703	731	919	827	800	905	1,794	1,817	2,096
220 to 259 acres.....number.....	525	566	532	591	528	627			
260 to 499 acres.....number.....	1,526	1,611	1,652	1,622	1,609	1,871	1,030	807	852
500 to 999 acres.....number.....	1,078	1,099	1,051	1,075	1,019	1,199			
1,000 or more acres.....number.....	1,721	1,647	1,528	1,440	1,096	888	793	617	618
1,000 to 1,999 acres.....number.....	708	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number.....	1,013	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	12,702,596	12,262,222	10,854,289	10,309,107	7,302,007	6,239,318	5,613,101	5,000,724	5,050,410
Average size of farm.....	713.2	537.2	448.6	391.7	287.4	203.3	206.7	192.4	196.8
Under 10 acres.....acres.....	9,328	17,933	17,873	22,434	17,169	23,156	16,286	14,323	11,965
10 to 49 acres.....acres.....	121,608	149,692	186,133	199,252	231,425	283,890	244,857	254,422	254,707
10 to 29 acres.....acres.....	NA	57,359	70,233	76,723	82,702	105,435	NA	NA	NA
30 to 49 acres.....acres.....	NA	92,333	115,900	122,529	148,723	178,455	NA	NA	NA
50 to 69 acres.....acres.....	71,980	94,317	111,019	120,276	128,852	143,071	369,383	363,783	362,377
70 to 99 acres.....acres.....	139,828	170,864	192,194	191,910	214,746	246,611			
100 to 139 acres.....acres.....	165,165	190,708	202,814	211,681	219,249	232,839	858,758	852,397	938,486
140 to 179 acres.....acres.....	174,367	215,577	216,640	217,947	254,526	293,615			
180 to 219 acres.....acres.....	139,759	144,428	181,728	163,839	157,743	179,321	149,228	633,942	726,569
220 to 259 acres.....acres.....	124,607	134,492	126,290	140,430	125,122	149,228			
260 to 499 acres.....acres.....	542,865	568,113	593,583	569,334	566,566	657,464	630,562	633,942	726,569
500 to 999 acres.....acres.....	767,910	790,403	749,699	750,050	717,348	826,464	712,283	598,605	581,606
1,000 or more acres.....acres.....	10,445,179	9,785,695	8,276,316	7,721,954	4,669,261	3,203,659	2,780,972	2,323,252	2,174,700
1,000 to 1,999 acres.....acres.....	992,031	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres.....	9,453,148	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use: <sup>1</sup>									
Cropland harvested.....farms reporting.....	15,688	19,728	21,578	23,907	23,372	26,182	25,027	NA	NA
.....acres.....	1,090,384	1,228,520	1,313,726	1,247,718	966,088	814,854	1,159,890	1,024,566	<sup>2</sup> 1,030,464
Under 10 acres.....farms reporting.....	1,286	2,795	2,575	4,024	2,736	NA	NA	NA	NA
.....acres.....	4,441	8,086	8,845	12,646	10,198	11,390	9,826	9,257	NA
10 to 49 acres.....farms reporting.....	4,170	5,172	6,432	7,198	8,044	NA	NA	NA	NA
.....acres.....	73,311	89,541	116,909	131,241	147,750	141,830	167,050	170,731	NA
10 to 29 acres.....farms reporting.....	NA	2,905	3,607	4,128	4,342	NA	NA	NA	NA
.....acres.....	NA	34,187	45,989	51,924	54,969	56,561	NA	NA	NA
30 to 49 acres.....farms reporting.....	NA	2,267	2,825	3,070	3,702	NA	NA	NA	NA
.....acres.....	NA	55,354	70,920	79,317	92,781	85,269	NA	NA	NA
50 to 69 acres.....farms reporting.....	1,176	1,567	1,894	2,035	2,174	NA	NA	NA	NA
.....acres.....	41,770	55,885	67,610	76,825	77,344	65,312	<sup>3</sup> 215,529	<sup>3</sup> 203,841	NA
70 to 99 acres.....farms reporting.....	1,617	2,013	2,278	2,304	2,523	NA	NA	NA	NA
.....acres.....	78,370	96,225	107,027	109,919	109,294	92,421	NA	NA	NA
100 to 139 acres.....farms reporting.....	1,338	1,581	1,699	1,786	1,845	NA	NA	NA	NA
.....acres.....	89,156	93,734	99,622	107,420	95,033	74,486	<sup>4</sup> 338,660	<sup>4</sup> 305,441	NA
140 to 179 acres.....farms reporting.....	1,061	1,306	1,333	1,336	1,524	NA	NA	NA	NA
.....acres.....	85,522	88,684	87,474	88,070	85,105	66,923	NA	NA	NA
180 to 219 acres.....farms reporting.....	683	712	893	813	772	NA	NA	NA	NA
.....acres.....	62,244	54,191	66,226	63,981	47,970	42,741	NA	NA	NA
220 to 259 acres.....farms reporting.....	509	547	517	582	510	NA	NA	NA	NA
.....acres.....	45,773	47,209	44,133	49,549	36,526	32,482	NA	NA	NA
260 to 499 acres.....farms reporting.....	1,441	1,544	1,602	1,560	1,512	NA	NA	NA	NA
.....acres.....	149,772	156,446	168,876	163,410	124,909	98,509	161,270	144,715	NA
500 to 999 acres.....farms reporting.....	983	1,043	996	1,024	908	NA	NA	NA	NA
.....acres.....	134,934	150,480	164,475	148,874	92,090	75,813	116,437	88,829	NA
1,000 or more acres.....farms reporting.....	1,424	1,448	1,359	1,245	824	NA	NA	NA	NA
.....acres.....	325,091	388,039	382,529	295,783	139,869	112,947	151,118	101,752	NA
1,000 to 1,999 acres.....farms reporting.....	628	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	114,347	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting.....	796	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	210,744	NA	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

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

[Data for 1959 and 1980 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 use <sup>1</sup> —Continued										
Cropland, total <sup>2</sup> .....farms reporting...	16,543	20,579	22,222	24,522	24,435	NA	NA	NA	NA	NA
.....acres...	2,040,035	2,027,458	2,112,353	1,663,702	1,762,296	1,706,174	1,723,702	1,563,198	NA	NA
Under 10 acres.....farms reporting...	1,571	3,196	2,861	4,349	NA	NA	NA	NA	NA	NA
.....acres...	5,891	10,518	11,102	14,682	13,084	16,303	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	4,337	5,383	6,617	7,347	NA	NA	NA	NA	NA	NA
.....acres...	91,641	112,057	142,649	147,091	188,194	215,996	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	1,211	1,588	1,905	2,050	NA	NA	NA	NA	NA	NA
.....acres...	52,615	68,346	80,387	85,198	100,813	101,007	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	1,674	2,042	2,314	2,319	NA	NA	NA	NA	NA	NA
.....acres...	101,843	120,748	132,707	124,981	154,321	158,615	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	1,383	1,605	1,720	1,799	NA	NA	NA	NA	NA	NA
.....acres...	117,273	121,987	130,982	126,294	146,130	136,961	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	1,081	1,338	1,353	1,355	NA	NA	NA	NA	NA	NA
.....acres...	115,367	125,876	123,800	109,075	143,950	143,059	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	693	727	899	817	NA	NA	NA	NA	NA	NA
.....acres...	83,209	77,461	96,486	80,833	88,274	87,017	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	520	559	517	586	NA	NA	NA	NA	NA	NA
.....acres...	73,582	70,238	67,698	64,149	67,541	67,349	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	1,501	1,580	1,617	1,587	NA	NA	NA	NA	NA	NA
.....acres...	269,905	253,608	271,966	221,375	263,676	246,103	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	1,053	1,064	1,031	1,040	NA	NA	NA	NA	NA	NA
.....acres...	264,352	274,021	299,979	220,922	230,388	215,839	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	1,519	1,497	1,388	1,388	NA	NA	NA	NA	NA	NA
.....acres...	864,357	792,598	754,597	469,102	365,925	317,925	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	663	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	262,826	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	856	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	601,531	NA	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...										
.....acres...	12,629	15,549	16,330	17,487	NA	NA	NA	NA	NA	NA
Under 10 acres.....farms reporting...	10,565,856	9,987,833	8,495,400	8,564,006	NA	4,292,642	3,661,777	3,067,251	NA	NA
.....acres...	776	1,501	1,302	1,536	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	2,019	3,913	3,479	4,114	NA	NA	NA	NA	NA	NA
.....acres...	2,725	3,478	3,901	4,225	NA	NA	NA	NA	NA	NA
50 to 69 acres.....farms reporting...	28,094	35,932	38,014	42,749	NA	NA	NA	NA	NA	NA
.....acres...	921	1,240	1,533	1,615	NA	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	20,140	24,933	28,358	31,723	NA	NA	NA	NA	NA	NA
.....acres...	1,248	1,624	1,853	1,921	NA	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	37,456	48,087	52,988	60,051	NA	NA	NA	NA	NA	NA
.....acres...	1,057	1,377	1,508	1,606	NA	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	50,156	64,626	66,112	80,287	NA	NA	NA	NA	NA	NA
.....acres...	851	1,151	1,172	1,275	NA	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	51,515	83,544	85,956	103,640	NA	NA	NA	NA	NA	NA
.....acres...	581	640	788	768	NA	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	55,115	62,393	74,820	79,421	NA	NA	NA	NA	NA	NA
.....acres...	463	508	462	551	NA	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	52,754	58,280	52,748	72,400	NA	NA	NA	NA	NA	NA
.....acres...	1,360	1,473	1,476	1,545	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	272,552	301,280	298,820	341,136	NA	NA	NA	NA	NA	NA
.....acres...	998	994	929	1,032	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	486,424	483,054	395,168	521,414	NA	NA	NA	NA	NA	NA
.....acres...	1,649	1,563	1,406	1,413	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	9,509,631	8,821,791	7,398,937	7,227,071	NA	NA	NA	NA	NA	NA
.....acres...	664	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	709,145	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	985	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	8,800,486	NA	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...										
.....acres...	15,922	19,406	21,311	23,543	22,612	<sup>6</sup> 24,332	<sup>7</sup> 23,847	NA	22,218	NA
Under 10 acres.....farms reporting...	1,096,862	1,072,682	<sup>8</sup> 1,151,443	1,124,081	911,135	<sup>6</sup> 583,183	<sup>7</sup> 917,139	NA	NA	NA
.....acres...	1,636	3,197	3,046	NA	NA	NA	2,645	NA	NA	NA
10 to 49 acres.....farms reporting...	5,961	9,879	11,132	NA	NA	NA	NA	NA	NA	NA
.....acres...	4,300	5,161	6,452	NA	NA	NA	8,395	NA	NA	NA
50 to 69 acres.....farms reporting...	84,241	97,871	128,884	NA	NA	NA	NA	NA	NA	NA
.....acres...	1,191	1,526	1,879	NA	NA	NA	<sup>9</sup> 10,006	NA	NA	NA
70 to 99 acres.....farms reporting...	46,700	60,513	75,677	NA	NA	NA	NA	NA	NA	NA
.....acres...	1,582	1,960	2,223	NA	NA	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	85,903	104,466	119,043	NA	NA	NA	NA	NA	NA	NA
.....acres...	1,353	1,531	1,659	NA	NA	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	98,533	100,528	111,534	NA	NA	NA	NA	NA	NA	NA
.....acres...	1,011	1,243	1,293	NA	NA	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	89,912	96,003	98,736	NA	NA	NA	NA	NA	NA	NA
.....acres...	688	829	829	NA	NA	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	67,236	58,824	68,725	NA	NA	NA	NA	NA	NA	NA
.....acres...	509	514	467	NA	NA	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	55,726	48,104	40,970	NA	NA	NA	NA	NA	NA	NA
.....acres...	1,396	1,417	1,442	NA	NA	NA	1,481	NA	NA	NA
500 to 999 acres.....farms reporting...	168,787	154,756	152,898	NA	NA	NA	NA	NA	NA	NA
.....acres...	927	889	810	NA	NA	NA	767	NA	NA	NA
1,000 or more acres.....farms reporting...	141,593	112,128	101,157	NA	NA	NA	NA	NA	NA	NA
.....acres...	1,329	1,284	1,211	NA	NA	NA	553	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	252,270	229,610	242,687	NA	NA	NA	NA	NA	NA	NA
.....acres...	566	NA	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	82,471	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	763	NA	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	169,799	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. <sup>1</sup>For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. <sup>2</sup>Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. <sup>3</sup>50 to 99 acres. <sup>4</sup>100 to 259 acres. <sup>5</sup>Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text. <sup>6</sup>Irrigated cropland harvested only. <sup>7</sup>Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land. <sup>8</sup>Includes irrigated cropland not harvested and not pastured. <sup>9</sup>50 to 259 acres.

## 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)	
<b>ALL FARM OPERATORS</b>										
All farm operators.....number.....	17,811	23,008	24,176	26,322	25,411	30,695	27,159	25,992	25,662	
Full owners.....number.....	10,924	15,703	16,854	18,483	17,310	21,087	19,046	18,777	19,134	
Part owners.....number.....	5,791	5,879	5,371	5,440	4,596	4,802	4,562	4,236	3,445	
Managers.....number.....	292	190	196	193	129	224	230	90	296	
All tenants.....number.....	804	1,236	1,755	2,206	3,376	4,582	3,321	2,889	2,787	
Proportion of tenancy.....percent.....	4.5	5.4	7.3	8.4	13.3	14.9	12.2	11.1	10.9	
Cash tenants.....number.....	281	412	493	952	1,153	NA	1,285	821	1,176	
Share-cash tenants.....number.....	63	98	133	54	146	NA	NA	NA	96	
Crop-share tenants.....number.....	186	381	578	909	1,738	NA	NA	NA	1,369	
Livestock-share tenants.....number.....	84	95	160	291	339	NA	NA	NA	186	
Other and unspecified tenants.....number.....	190	250	391	291	339	NA	NA	NA	186	
All land in farms.....acres.....	12,702,596	12,353,578	10,865,165	10,309,107	7,302,007	6,239,318	5,613,101	5,000,724	5,050,410	
Full owners.....acres.....	2,761,554	3,188,338	3,685,585	3,694,411	3,266,028	3,357,354	3,140,896	3,417,517	3,177,971	
Part owners.....acres.....	7,164,229	6,591,361	4,622,367	4,344,095	2,787,796	1,519,795	1,360,257	1,051,739	884,537	
Managers.....acres.....	2,517,297	2,213,393	2,202,462	1,849,707	703,826	759,100	607,579	184,442	615,734	
All tenants.....acres.....	259,516	360,486	354,751	420,894	544,357	603,069	504,369	347,026	372,168	
Cash tenants.....acres.....	133,678	159,531	163,384	184,625	192,174	NA	182,244	105,495	126,799	
Share-cash tenants.....acres.....	15,700	16,384	33,333	10,448	28,536	NA	NA	NA	4,028	
Crop-share tenants.....acres.....	41,175	82,048	106,519	195,744	227,376	NA	NA	NA	NA	
Livestock-share tenants.....acres.....	28,205	44,630	45,457	87,744	88,521	NA	NA	NA	210,141	
Other and unspecified tenants.....acres.....	40,758	57,893	47,043	30,077	96,271	NA	NA	NA	31,200	
All cropland harvested.....acres.....	1,090,384	1,237,280	1,279,469	1,247,718	966,088	814,854	1,159,890	1,024,566	2,130,464	
Full owners.....acres.....	473,627	585,159	662,225	673,655	554,343	474,546	697,629	659,763	NA	
Part owners.....acres.....	530,924	550,949	468,389	429,439	270,760	202,185	282,010	231,225	NA	
Managers.....acres.....	40,697	32,645	50,389	47,098	18,309	32,076	38,811	14,187	NA	
All tenants.....acres.....	45,136	68,527	98,466	97,526	122,676	106,047	141,440	119,391	NA	
Cash tenants.....acres.....	14,687	18,015	17,559	27,723	32,514	NA	42,833	26,018	NA	
Share-cash tenants.....acres.....	5,497	6,015	7,859	2,981	6,081	NA	NA	NA	NA	
Crop-share tenants.....acres.....	15,572	34,692	47,555	56,495	75,129	NA	NA	NA	NA	
Livestock-share tenants.....acres.....	5,794	4,534	9,991	10,327	8,952	NA	NA	NA	NA	
Other and unspecified tenants.....acres.....	3,586	5,271	15,502	10,327	8,952	NA	NA	NA	NA	
<b>ALL WHITE FARM OPERATORS</b>										
White farm operators.....number.....	17,575	22,812	23,851	25,893	24,734	30,170	26,591	NA	25,248	
Full owners.....number.....	10,834	15,632	16,733	18,336	16,780	20,747	18,715	NA	18,908	
Part owners.....number.....	5,714	5,834	5,298	5,393	4,555	4,782	4,531	NA	3,432	
Managers.....number.....	283	182	192	190	128	223	230	NA	293	
All tenants.....number.....	744	1,164	1,628	1,974	3,271	4,418	3,115	NA	2,615	
Proportion of tenancy.....percent.....	4.2	5.1	6.8	7.6	13.2	14.6	11.7	NA	10.4	
Cash tenants.....number.....	246	357	421	797	1,081	NA	1,145	NA	1,032	
Share-cash tenants.....number.....	58	93	124	48	142	NA	NA	NA	53	
Crop-share tenants.....number.....	171	374	551	872	1,721	NA	NA	NA	1,346	
Livestock-share tenants.....number.....	84	95	160	291	339	NA	NA	NA	186	
Other and unspecified tenants.....number.....	185	245	372	257	327	NA	NA	NA	186	
Land in farms.....acres.....	11,812,465	11,355,897	10,130,448	10,276,990	6,894,174	6,208,396	5,573,702	NA	4,999,240	
Full owners.....acres.....	2,754,209	3,171,783	3,675,062	3,681,030	2,868,783	3,335,765	3,114,705	NA	3,162,978	
Part owners.....acres.....	7,150,517	6,586,651	4,614,747	4,339,270	2,784,594	1,518,008	1,357,269	NA	883,710	
Managers.....acres.....	1,655,063	1,243,117	1,492,678	1,846,699	701,146	759,034	607,579	NA	590,341	
All tenants.....acres.....	252,676	354,346	347,961	409,991	539,651	595,589	494,149	NA	362,211	
Cash tenants.....acres.....	130,098	156,681	119,187	177,661	189,172	NA	177,243	NA	118,646	
Share-cash tenants.....acres.....	14,850	16,204	32,748	9,933	28,213	NA	NA	NA	3,828	
Crop-share tenants.....acres.....	40,365	78,963	104,469	193,381	226,684	NA	NA	NA	208,644	
Livestock-share tenants.....acres.....	28,205	44,630	45,457	87,744	88,521	NA	NA	NA	NA	
Other and unspecified tenants.....acres.....	39,158	57,868	46,100	29,016	95,582	NA	NA	NA	31,093	
Cropland harvested.....acres.....	1,070,691	1,222,621	1,265,652	1,231,264	953,217	805,746	1,145,378	NA	NA	
Full owners.....acres.....	469,582	580,040	658,589	668,776	547,580	470,313	691,265	NA	NA	
Part owners.....acres.....	520,929	547,149	464,476	427,179	268,749	201,281	280,412	NA	NA	
Managers.....acres.....	39,284	32,165	49,659	46,437	18,059	32,035	38,811	NA	NA	
All tenants.....acres.....	40,896	63,267	92,928	88,872	118,829	102,117	134,890	NA	NA	
Cash tenants.....acres.....	11,792	15,720	14,957	22,039	30,002	NA	38,641	NA	NA	
Share-cash tenants.....acres.....	4,667	5,850	7,294	2,775	5,795	NA	NA	NA	NA	
Crop-share tenants.....acres.....	15,282	31,917	45,834	54,612	74,570	NA	NA	NA	NA	
Livestock-share tenants.....acres.....	5,794	4,534	9,991	10,327	8,952	NA	NA	NA	NA	
Other and unspecified tenants.....acres.....	3,361	5,246	14,852	9,446	8,462	NA	NA	NA	NA	
<b>ALL NONWHITE FARM OPERATORS</b>										
Nonwhite farm operators.....number.....	236	196	325	429	677	525	568	NA	414	
Full owners.....number.....	90	71	121	147	530	340	331	NA	226	
Part owners.....number.....	77	45	73	47	41	20	31	NA	3	
Managers.....number.....	9	8	4	3	1	...	...	NA	13	
All tenants.....number.....	60	72	127	232	105	164	206	NA	172	
Proportion of tenancy.....percent.....	25.4	36.7	39.1	54.1	15.5	31.2	36.3	NA	41.5	
Cash tenants.....number.....	35	55	72	155	72	NA	140	NA	144	
Share-cash tenants.....number.....	5	5	9	6	4	NA	NA	NA	3	
Crop-share tenants.....number.....	15	7	27	37	17	NA	NA	NA	23	
Livestock-share tenants.....number.....	...	...	...	...	...	NA	NA	NA	NA	
Other and unspecified tenants.....number.....	5	5	19	34	12	NA	NA	NA	2	
Land in farms.....acres.....	890,131	997,681	734,717	32,117	407,833	30,922	39,399	NA	51,170	
Full owners.....acres.....	7,345	16,555	10,523	13,381	397,245	21,589	26,191	NA	14,993	
Part owners.....acres.....	13,712	4,710	7,620	4,825	3,202	1,787	2,988	NA	827	
Managers.....acres.....	862,234	970,276	709,784	3,008	2,680	666	...	NA	25,393	
All tenants.....acres.....	6,840	6,140	6,790	10,903	4,706	7,480	10,220	NA	9,957	
Cash tenants.....acres.....	3,580	2,850	3,212	6,964	3,002	NA	5,001	NA	18,153	
Share-cash tenants.....acres.....	850	180	585	515	323	NA	NA	NA	200	
Crop-share tenants.....acres.....	810	3,085	2,050	2,363	692	NA	NA	NA	1,497	
Livestock-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA	
Other and unspecified tenants.....acres.....	1,600	25	943	1,061	689	NA	NA	NA	107	
Cropland harvested.....acres.....	19,693	14,659	13,817	16,454	12,871	9,108	14,512	NA	NA	
Full owners.....acres.....	4,045	5,119	3,636	4,879	6,763	4,233	6,364	NA	NA	
Part owners.....acres.....	9,995	3,800	3,913	2,260	2,011	904	1,598	NA	NA	
Managers.....acres.....	1,413	480	730	661	250	41	...	NA	NA	
All tenants.....acres.....	4,240	5,260	5,538	8,654	3,847	3,930	6,550	NA	NA	
Cash tenants.....acres.....	2,895	2,295	2,602	5,684	2,512	NA	4,192	NA	NA	
Share-cash tenants.....acres.....	830	165	565	206	286	NA	NA	NA	NA	
Crop-share tenants.....acres.....	290	2,775	1,721	1,883	559	NA	NA	NA	NA	
Livestock-share tenants.....acres.....	...	...	...	...	...	NA	NA	NA	NA	
Other and unspecified tenants.....acres.....	225	25	650	881	490	NA	NA	NA	NA	

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



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)
<b>FARM OPERATORS</b>									
By color:									
White.....number...	17,598	22,580	23,851	25,893	24,734	30,170	26,591	NA	25,248
Negro.....number...	9	3	1	429	8	1525	5	NA	61
Other nonwhite.....number...	204	243	324		669		563	NA	353
By age:									
Under 25 years.....operators reporting...	188	448	657	507	865	NA	950	NA	1,265
25 to 34 years.....operators reporting...	1,932	2,898	3,434	4,190	4,162	NA	4,534	NA	5,556
35 to 44 years.....operators reporting...	3,886	5,707	6,000	6,788	5,806	NA	6,685	NA	6,667
45 to 54 years.....operators reporting...	6,222	6,740	6,488	6,763	6,274	NA	6,369	NA	5,973
55 to 64 years.....operators reporting...	3,816	4,695	4,871	4,994	4,615	NA	4,699	NA	3,984
65 or more years.....operators reporting...	2,604	3,225	2,603	2,903	2,736	NA	2,665	NA	1,774
Average age.....years...	60.1	48.8	47.6	47.4	47.0	NA	NA	NA	NA
Operators not reporting age.....number...	263	397	1,667	177	953	NA	1,257	NA	443
By residence:									
Residing on farm operated.....operators reporting...	13,631	18,499	18,023	20,554	18,513	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	2,989	3,839	4,345	5,599	5,914	NA	NA	NA	NA
Operators not reporting residence.....number...	1,191	488	1,808	169	984	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting...	10,762	14,740	13,407	12,524	11,157	17,380	13,037	NA	NA
1 to 49 days.....operators reporting...	1,895	2,776	2,997	1,905	3,089	8,305	4,232	NA	NA
50 to 99 days.....operators reporting...	937	1,461	1,598	1,607	1,966	2,400	2,528	NA	NA
100 or more days.....operators reporting...	8,180	10,603	8,812	9,012	6,102	5,675	6,277	NA	NA
100 to 199 days.....operators reporting...	1,694	1,930	2,026	2,007	2,531	2,751	2,447	NA	NA
200 or more days.....operators reporting...	6,486	8,673	6,787	7,005	3,571	2,924	3,830	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number...	7,069	8,268	10,791	13,798	14,254	13,315	14,122	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting...	3,000	2,049	8,782	NA	NA	NA	NA	NA	NA
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>									
Grain combines.....farms reporting...	2,946	3,264	2,651	896	NA	NA	NA	NA	NA
number.....	3,136	3,478	2,827	937	NA	NA	NA	NA	NA
Corn pickers.....farms reporting...	103	46	31	NA	NA	NA	NA	NA	NA
number.....	104	47	31	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	5,777	3,489	1,432	NA	NA	NA	NA	NA	NA
number.....	5,891	3,543	1,444	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	2,119	1,564	NA	NA	NA	NA	NA	NA	NA
number.....	2,262	1,686	NA	NA	NA	NA	NA	NA	NA
Mototrucks.....farms reporting...	15,542	14,297	12,824	9,720	5,801	NA	3,986	NA	544
number.....	18,221	18,134	16,362	10,969	6,238	NA	4,189	NA	572
Tractors.....farms reporting...	14,297	16,264	12,908	6,313	2,892	NA	1,335	804	553
number.....	23,813	21,067	16,987	6,876	3,041	NA	1,426	850	583
Tractors other than garden.....farms reporting...	13,642	14,383	12,239	16,313	NA	NA	NA	NA	NA
number.....	21,803	19,446	14,967	6,239	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	8,236	10,781	10,173	15,862	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	3,639	2,668	1,607	1,382	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	1,187	642	NA	NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	376	193	469	169	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	206	94	NA	NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	13,446	14,133	11,808	NA	NA	NA	NA	NA	NA
number.....	20,324	18,031	13,704	5,440	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	1,287	1,207	1,122	NA	NA	NA	NA	NA	NA
number.....	1,479	1,414	1,253	799	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	1,906	1,661	1,009	NA	NA	NA	NA	NA	NA
number.....	2,010	1,622	1,030	364	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	16,733	18,832	17,246	18,680	15,352	NA	16,343	NA	8,246
number.....	19,907	23,346	20,769	20,303	16,799	NA	17,574	NA	8,657
Automobiles and/or mototrucks.....farms reporting...	17,164	21,442	21,491	22,255	NA	NA	NA	NA	NA
Telephones.....farms reporting...	16,626	17,063	12,516	8,479	4,998	NA	7,416	NA	6,295
Home freezer.....farms reporting...	10,466	8,649	2,764	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	4,126	4,312	3,864	1,809	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	2,574	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	43	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	4,106	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting...	11,206	NA	14,014	NA	8,205	NA	2,807	31,984	NA
Gravel, shell, or shale.....farms reporting...	3,908	NA	6,311	NA	7,828	NA	9,960	25,604	NA
Dirt or unimproved.....farms reporting...	2,221	NA	3,623	NA	8,454	NA	12,251	17,349	NA
Less than 1 mile to a hard surface road.....farms reporting...	889	NA	NA	622,970	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	1,332	NA	NA	62,277	NA	NA	NA	NA	NA
1 mile.....farms reporting...	342	NA	NA	NA	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	430	NA	NA	61,726	NA	NA	NA	NA	NA
4 miles.....farms reporting...	102	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	468	NA	NA	6,551	NA	NA	NA	NA	NA

NA Not available.

<sup>1</sup>Figures for 1945 are for all tractors.

<sup>2</sup>Concrete, brick, asphalt, and macadam.

<sup>3</sup>Concrete or brick and macadam. Asphalt was not included.

<sup>4</sup>Includes sand-clay.

<sup>5</sup>Gravel.

<sup>6</sup>Distance to all-weather road. See text.

STATISTICS FOR THE STATE

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

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

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)
<b>SPECIFIED FARM EXPENDITURES<sup>1</sup></b>									
Feed for livestock and poultry..... farms reporting...	13,372	16,768	16,646	19,152	13,859	NA	13,929	11,313	13,082
..... dollars .....	30,409,208	23,144,840	26,621,873	18,831,474	5,113,053	NA	4,937,875	2,502,090	3,941,388
Purchase of livestock and poultry..... farms reporting...	7,707	NA	12,441	18,310	NA	NA	NA	NA	NA
..... dollars .....	26,279,012	NA	19,817,673	11,364,863	NA	NA	NA	NA	NA
Machine hire..... farms reporting...	10,426	14,663	16,873	NA	NA	NA	NA	NA	NA
..... dollars .....	3,631,689	4,018,863	3,884,636	NA	NA	NA	NA	NA	NA
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	6,246	NA	NA	NA	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	3,066	NA	NA	NA	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	1,427	NA	NA	NA	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	663	NA	NA	NA	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	96	NA	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	16	NA	NA	NA	NA	NA	NA	NA	NA
\$10,000 or more..... farms reporting...	9	NA	NA	NA	NA	NA	NA	NA	NA
Hired labor <sup>2</sup> ..... farms reporting...	9,814	11,666	13,706	16,790	12,653	NA	15,127	14,917	15,033
..... dollars .....	13,604,389	13,004,866	16,068,602	12,773,592	4,388,123	NA	6,058,647	5,145,466	7,472,300
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	3,368	4,667	6,336	7,567	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	2,160	2,682	3,202	4,127	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	1,338	1,683	2,023	2,154	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	1,196	1,433	1,636	1,767	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	737	700	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	450	332	1,460	1,175	NA	NA	NA	NA	NA
\$10,000 to \$19,999..... farms reporting...	170	152	NA	NA	NA	NA	NA	NA	NA
\$20,000 or more..... farms reporting...	56	66	NA	NA	NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	17,254	18,210	16,822	NA	9,590	NA	NA	NA	NA
..... dollars .....	8,407,220	7,639,127	6,073,620	NA	1,142,955	NA	NA	NA	NA
Seeds, bulbs, plants, and trees..... farms reporting...	3,247	NA	NA	12,191	NA	NA	NA	NA	NA
..... dollars .....	2,062,242	NA	2,774,870	1,600,116	NA	NA	NA	NA	NA
Commercial fertilizer and fertilizing materials..... farms reporting...	6,264	6,630	NA	5,717	3,888	NA	106	NA	1,017
..... tons .....	24,604	21,423	NA	NA	2,583	NA	264	NA	NA
..... dollars .....	NA	1,665,902	NA	392,600	123,873	NA	NA	NA	108,956
Lime and liming materials..... farms reporting...	16	41	NA	200	57	NA	NA	NA	NA
..... tons .....	100	202	NA	NA	568	NA	NA	NA	NA
..... dollars .....	NA	771	NA	11,460	1,258	NA	NA	NA	NA
<b>FARM LABOR<sup>3</sup></b>									
Farm workers for specified week <sup>4</sup>									
Family and/or hired workers..... farms reporting...	16,717	21,040	21,376	21,778	20,681	29,068	NA	NA	NA
..... persons .....	23,894	27,212	20,420	31,893	33,859	43,991	NA	NA	NA
Average per farm reporting..... persons .....	1.2	2.2	1.9	1.5	1.6	1.5	NA	NA	NA
Family workers, including operators..... farms reporting...	16,611	20,802	21,076	21,531	19,814	28,534	NA	NA	NA
..... persons .....	23,268	33,476	33,060	26,600	28,065	38,808	NA	NA	NA
Operators working 1 or more hours..... persons .....	16,202	20,276	20,262	21,056	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours..... farms reporting...	6,337	8,248	8,322	5,584	NA	NA	NA	NA	NA
..... persons .....	3,066	13,201	12,308	7,544	NA	NA	NA	NA	NA
Hired workers..... farms reporting...	2,668	4,037	3,427	1,542	2,714	2,608	NA	NA	NA
..... persons .....	6,626	13,736	7,420	3,293	5,794	5,183	NA	NA	NA
Workers hired by month..... farms reporting...	1,297	1,437	1,616	NA	2,370	NA	NA	NA	NA
..... persons .....	2,429	2,383	3,316	NA	2,468	NA	NA	NA	NA
Workers hired by week..... farms reporting...	126	111	120	NA	21,181	NA	NA	NA	NA
..... persons .....	127	193	210	NA	52,253	NA	NA	NA	NA
Workers hired by day..... farms reporting...	204	812	921	NA	(5)	NA	NA	NA	NA
..... persons .....	460	1,048	1,470	NA	(5)	NA	NA	NA	NA
Workers hired by hour..... farms reporting...	901	1,437	899	NA	6462	NA	NA	NA	NA
..... persons .....	1,949	4,239	1,926	NA	61,073	NA	NA	NA	NA
Workers hired on piece-work basis..... farms reporting...	249	750	203	NA	(6)	NA	NA	NA	NA
..... persons .....	696	4,373	310	NA	(6)	NA	NA	NA	NA
No report as to basis of payment..... farms reporting...	...	...	96	NA	...	NA	NA	NA	NA
..... persons .....	...	...	181	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days)..... farms reporting...	1,573	1,774	2,260	NA	NA	NA	NA	NA	NA
..... persons .....	2,873	3,732	4,760	NA	NA	NA	NA	NA	NA
Farms reporting by number of regular hired workers:									
1 hired worker..... farms reporting...	923	1,071	1,367	NA	NA	NA	NA	NA	NA
2 hired workers..... farms reporting...	362	389	491	NA	NA	NA	NA	NA	NA
3 or 4 hired workers..... farms reporting...	166	170	237	NA	NA	NA	NA	NA	NA
5 to 9 hired workers..... farms reporting...	69	114	107	NA	NA	NA	NA	NA	NA
10 or more hired workers..... farms reporting...	13	30	48	NA	NA	NA	NA	NA	NA
Seasonal hired workers..... farms reporting...	1,424	2,743	1,629	NA	NA	NA	NA	NA	NA
..... persons .....	2,763	10,004	2,670	NA	NA	NA	NA	NA	NA
Farms by kind of workers during specified week:									
No workers reported..... farms .....	2,094	1,968	2,223	4,544	4,730	1,627	NA	NA	NA
Family workers only..... farms .....	13,069	17,003	17,918	20,236	17,967	26,460	NA	NA	NA
Operator only..... farms .....	8,798	10,600	10,872	15,013	NA	NA	NA	NA	NA
Operator and members of his family..... farms .....	3,996	6,973	6,308	4,772	NA	NA	NA	NA	NA
Members of operator's family only..... farms .....	266	430	738	451	NA	NA	NA	NA	NA
Family workers and hired workers..... farms .....	2,422	3,799	3,167	1,295	1,847	2,074	NA	NA	NA
Operator and hired workers..... farms .....	1,376	1,964	1,821	934	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers..... farms .....	1,033	1,748	1,261	337	NA	NA	NA	NA	NA
Members of operator's family and hired workers..... farms .....	43	97	86	24	NA	NA	NA	NA	NA
Hired workers only..... farms .....	208	238	300	247	867	534	NA	NA	NA
Regular farm workers only..... farms .....	118	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only..... farms .....	66	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. <sup>1</sup>For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. <sup>2</sup>Cash 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. <sup>3</sup>Census 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. <sup>4</sup>See text for differences in definition of farm workers. <sup>5</sup>Separate data not available by day or week. <sup>6</sup>Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

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...	124,092,880	97,560,992	103,817,181	69,319,906	32,255,135	24,968,857	53,942,783	47,728,222	53,748,836
Cattle and calves.....farms reporting...	13,553	17,664	18,442	21,333	20,576	24,209	22,170	NA	22,138
number...	697,709	727,587	561,566	562,153	373,635	411,107	441,650	504,368	505,578
value, dollars...	93,767,952	66,431,335	70,593,409	42,542,527	15,155,736	7,179,023	23,185,236	14,520,711	22,627,870
Cows, including heifers that have calved...farms reporting...	12,263	16,490	17,799	20,619	20,156	23,781	NA	NA	NA
number...	318,900	329,758	272,414	304,409	195,043	211,708	192,922	251,570	241,852
value, dollars...	53,256,300	36,932,896	46,885,610	29,890,455	9,907,502	4,869,284	13,827,996	9,332,694	13,188,043
Milk cows.....farms reporting...	9,699	14,159	16,471	NA	19,621	NA	20,174	16,914	17,880
number...	87,895	92,453	93,371	NA	97,884	NA	95,689	71,330	66,724
value, dollars...	18,370,055	NA	NA	NA	5,555,090	NA	7,703,526	4,110,802	4,609,423
Heifers and heifer calves.....farms reporting...	11,170	14,464	NA	NA	NA	NA	NA	NA	NA
number...	208,126	209,670	NA	NA	NA	NA	NA	NA	NA
value, dollars...	23,101,986	14,257,560	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	10,400	13,267	NA	NA	NA	NA	NA	NA	NA
number...	170,683	188,159	NA	NA	NA	NA	NA	NA	NA
value, dollars...	17,409,666	15,240,879	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....farms reporting...	9,220	11,519	14,746	NA	18,937	21,780	20,238	22,243	NA
number...	29,894	34,506	53,728	74,623	78,853	87,555	94,124	113,865	128,264
value, dollars...	3,796,538	2,139,372	2,835,855	4,562,455	4,947,503	5,673,930	4,874,888	5,337,174	9,832,629
Horses and colts, including ponies.....farms reporting...	NA	NA	14,657	17,899	18,890	21,701	NA	NA	23,111
number...	NA	NA	52,690	73,343	77,664	85,212	91,218	110,172	125,471
value, dollars...	NA	NA	2,773,575	4,469,940	4,863,049	5,514,078	4,720,401	5,155,772	9,642,418
Mules and mule colts.....farms reporting...	NA	NA	358	387	465	834	NA	NA	1,153
number...	NA	NA	1,038	1,280	1,189	2,343	2,906	3,693	2,793
value, dollars...	NA	NA	62,280	92,515	84,454	159,852	154,487	181,402	190,211
Hogs and pigs.....farms reporting...	5,878	7,731	9,881	12,121	13,390	13,921	11,141	13,648	17,897
number...	74,287	59,955	71,742	84,897	66,818	47,151	67,196	63,921	99,361
value, dollars...	1,278,096	1,688,771	1,639,409	1,675,902	524,042	240,470	783,313	583,725	1,351,880
Born since June 1.....farms reporting...	3,883	4,809	3,700	NA	NA	NA	3,107	NA	NA
number...	46,669	34,972	30,793	NA	NA	NA	26,539	NA	NA
value, dollars...	560,028	664,468	410,939	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	4,059	5,191	8,515	NA	13,390	NA	NA	NA	NA
number...	27,618	24,983	40,949	NA	66,818	NA	40,657	NA	NA
value, dollars...	718,068	1,024,303	1,228,470	NA	524,042	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	4,993	5,725	3,903	4,476	4,328	6,417	7,419	5,469	5,436
number...	1,290,950	1,396,981	1,101,324	1,672,392	1,597,346	2,452,196	2,922,457	2,355,038	1,691,795
value, dollars...	23,478,303	25,034,262	26,263,122	17,016,720	10,487,953	10,789,662	23,233,376	26,063,260	18,881,529
Lambs under 1 year old.....farms reporting...	3,595	4,368	2,104	NA	NA	NA	NA	NA	4,159
number...	353,517	417,255	110,315	NA	NA	NA	463,805	434,739	407,622
value, dollars...	6,009,789	6,676,080	2,048,695	NA	NA	NA	NA	NA	3,243,783
Sheep 1 year old and over.....farms reporting...	4,506	4,838	3,684	NA	4,328	NA	NA	NA	NA
number...	937,433	979,726	991,009	NA	1,597,346	NA	2,458,652	1,920,299	1,284,173
value, dollars...	17,468,514	18,358,182	24,214,427	NA	10,487,953	NA	21,354,964	NA	15,637,746
Ewes.....farms reporting...	4,433	4,755	3,604	3,848	3,997	5,602	NA	NA	4,228
number...	907,697	945,292	963,945	1,467,932	1,515,077	1,921,113	2,375,980	1,862,338	1,231,341
value, dollars...	16,338,546	17,015,256	23,157,459	14,483,017	10,007,731	8,645,008	20,602,605	NA	14,468,144
Rams and wethers.....farms reporting...	2,632	2,420	1,842	NA	NA	NA	NA	NA	NA
number...	29,736	34,434	27,064	NA	82,269	NA	82,672	57,961	52,832
value, dollars...	1,129,968	1,342,926	1,056,968	NA	480,222	NA	752,359	NA	1,169,602
Goats and kids.....farms reporting...	254	NA	205	211	392	391	451	235	305
number...	2,523	NA	3,735	8,660	22,600	41,087	72,007	48,292	29,512
value, dollars...	17,486	NA	26,145	43,300	66,731	61,631	322,157	289,752	253,100
Angora goats and kids.....farms reporting...	17	NA	24	NA	233	NA	194	NA	93
number...	877	NA	1,118	NA	18,320	NA	55,337	NA	25,106
value, dollars...	5,964	NA	NA	NA	54,960	NA	244,979	NA	227,861
Other goats and kids.....farms reporting...	239	NA	192	NA	204	NA	NA	NA	148
number...	1,646	NA	2,617	NA	4,280	NA	16,670	NA	4,406
value, dollars...	11,522	NA	NA	NA	11,771	NA	77,178	NA	25,239
Chickens 4 months old and over.....farms reporting...	6,164	11,004	14,168	18,231	15,462	19,876	18,164	19,706	21,016
number...	1,644,891	2,153,657	2,502,209	2,986,808	1,878,394	2,104,521	2,095,723	1,366,873	954,695
value, dollars...	1,546,198	2,153,657	2,314,442	3,479,002	1,015,672	968,080	1,543,813	933,600	755,379
Turkey hens kept for breeding.....farms reporting...	289	372	533	NA	1,056	2,650	NA	NA	2,343
number...	37,874	33,926	36,070	NA	26,073	28,749	NA	NA	14,896
value, dollars...	208,307	113,595	144,799	NA	57,498	56,061	NA	NA	46,449

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...	120,985,104	89,504,657	92,901,464	68,427,866	25,885,175	NA	39,767,115	NA	NA	
Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats).....farms reporting...	13,760	14,482	15,966	NA	NA	NA	NA	NA	NA	
value of sales, dollars.....	74,033,555	46,457,132	46,727,860	49,239,049	20,871,198	NA	NA	NA	NA	
Livestock products other than poultry and poultry products..... value of sales, dollars...	29,444,972	24,226,750	21,606,064	19,188,817	5,013,977	NA	NA	NA	NA	
Poultry and poultry products.....farms reporting...	2,955	5,680	8,335	10,435	8,718	NA	NA	NA	NA	
value of sales, dollars.....	17,506,577	18,820,775	24,567,540	19,188,817	5,013,977	NA	NA	NA	NA	
<b>LIVESTOCK SOLD ALIVE</b>										
Cattle and/or calves sold alive.....farms reporting...	11,745	12,209	13,337	13,017	10,903	NA	NA	NA	NA	
number.....	378,435	285,748	232,794	199,754	150,367	NA	NA	NA	NA	
dollars.....	58,868,412	30,668,014	30,393,557	15,677,075	5,569,082	NA	NA	NA	NA	
Cattle, not counting calves.....farms reporting...	8,821	9,761	10,170	NA	8,482	NA	NA	NA	NA	
number.....	243,347	196,278	167,592	NA	117,847	NA	NA	NA	NA	
dollars.....	45,561,438	25,246,359	25,822,098	NA	4,956,918	NA	NA	NA	NA	
Calves.....farms reporting...	7,255	6,961	7,742	NA	5,390	NA	NA	NA	NA	
number.....	135,088	89,470	65,202	NA	32,520	NA	NA	NA	NA	
dollars.....	13,306,974	5,421,655	4,571,439	NA	612,164	NA	NA	NA	NA	
Horses and/or mules sold alive.....farms reporting...	853	868	1,708	NA	NA	NA	NA	NA	NA	
number.....	1,811	1,783	4,346	NA	NA	NA	NA	NA	NA	
dollars.....	317,109	111,119	174,032	NA	NA	NA	NA	NA	NA	
Hogs and pigs sold alive.....farms reporting...	2,871	3,806	7,189	9,155	5,790	NA	NA	NA	NA	
number.....	77,395	55,489	99,744	173,968	83,548	NA	NA	NA	NA	
dollars.....	2,399,245	1,911,654	3,211,107	4,591,037	1,046,063	NA	NA	NA	NA	
Sheep and lambs sold alive.....farms reporting...	3,734	3,663	2,434	2,768	3,022	NA	NA	NA	NA	
number.....	1,036,978	948,940	771,394	1,106,727	1,030,406	NA	NA	NA	NA	
dollars.....	12,443,736	13,766,345	12,949,164	9,745,214	5,732,479	NA	NA	NA	NA	
Goats and kids sold alive.....farms reporting...	41	NA	NA	NA	NA	NA	NA	NA	NA	
number.....	732	NA	NA	NA	NA	NA	NA	NA	NA	
dollars.....	5,053	NA	NA	NA	NA	NA	NA	NA	NA	
<b>SHEEP SHORN AND WOOL</b>										
Sheep and/or lambs shorn.....farms reporting...	4,292	4,311	2,986	3,553	3,742	5,577	6,106	NA	3,615	
number shorn.....	1,058,840	1,095,525	958,110	NA	1,533,161	2,365,953	2,298,306	2,261,428	1,569,169	
pounds of wool.....	10,422,352	10,776,504	8,398,058	13,646,819	13,559,813	20,314,317	19,596,962	18,795,805	11,690,303	
value, dollars.....	4,377,383	5,819,313	4,097,506	5,609,157	2,853,175	4,062,863	5,842,643	7,433,348	5,728,248	
Lambs shorn.....farms reporting...	235	NA	NA	NA	NA	NA	NA	NA	NA	
number shorn.....	41,995	NA	NA	NA	NA	NA	NA	NA	NA	
pounds of wool.....	230,099	NA	NA	NA	NA	NA	NA	NA	NA	
Other sheep shorn.....farms reporting...	4,246	NA	NA	NA	NA	NA	NA	NA	NA	
number shorn.....	1,016,845	NA	NA	NA	NA	NA	NA	NA	NA	
pounds of wool.....	10,192,253	NA	NA	NA	NA	NA	NA	NA	NA	
Goats and kids clipped.....farms reporting...	10	NA	18	NA	228	203	NA	NA	57	
number.....	548	NA	747	NA	NA	NA	52,786	29,814	18,965	
pounds of mohair.....	1,932	NA	1,503	NA	104,693	186,591	251,260	127,727	81,405	
value, dollars.....	1,159	NA	NA	NA	38,737	31,720	97,992	56,199	59,171	
<b>LITTERS FARROWED</b>										
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	2,622	3,071	NA	NA	NA	NA	NA	NA	NA	
number of litters.....	12,781	10,050	NA	NA	NA	NA	NA	NA	NA	
June 2 to November 30.....farms reporting...	2,037	2,018	NA	NA	NA	NA	NA	NA	NA	
number of litters.....	6,540	4,724	NA	NA	NA	NA	NA	NA	NA	
December 1 to June 1.....farms reporting...	1,705	2,181	4,520	6,224	6,542	4,702	3,682	NA	6,146	
number of litters.....	6,241	5,326	10,564	13,698	13,926	7,156	7,110	9,732	13,170	
<b>POULTRY AND POULTRY PRODUCTS SOLD</b>										
Chickens sold.....farms reporting...	1,877	3,208	4,258	NA	3,491	NA	6,655	NA	1,288	
number.....	2,319,358	2,703,845	2,175,609	NA	1,059,996	NA	1,532,712	NA	275,650	
dollars.....	1,270,307	1,966,004	1,874,909	NA	505,279	NA	1,184,048	NA	188,236	
Broilers sold.....farms reporting...	67	131	NA	NA	NA	NA	NA	NA	NA	
number.....	1,223,436	1,436,846	NA	NA	NA	NA	NA	NA	NA	
dollars.....	831,937	1,219,983	NA	NA	NA	NA	NA	NA	NA	
Other chickens sold.....farms reporting...	1,827	3,114	NA	NA	NA	NA	NA	NA	NA	
number.....	1,095,922	1,266,999	NA	NA	NA	NA	NA	NA	NA	
dollars.....	438,370	746,021	NA	NA	NA	NA	NA	NA	NA	
Chicken eggs sold.....farms reporting...	2,365	4,617	6,977	NA	NA	NA	11,036	NA	6,193	
dozens.....	18,847,895	20,418,456	23,998,734	NA	NA	NA	15,339,993	NA	3,059,845	
dollars.....	5,654,372	6,484,116	10,401,802	NA	NA	NA	4,410,003	NA	1,137,528	
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	368	655	929	NA	NA	NA	NA	NA	NA	
dollars.....	10,581,898	10,370,655	12,290,829	NA	NA	NA	NA	NA	NA	
Turkeys raised.....farms reporting...	580	1,001	1,170	1,092	1,212	NA	3,897	NA	NA	
number.....	2,426,460	2,303,637	2,046,778	1,540,730	812,078	NA	228,483	NA	NA	
Ducks sold.....farms reporting...	107	NA	NA	NA	NA	NA	NA	NA	NA	
number.....	1,270	NA	NA	NA	NA	NA	NA	NA	NA	
Geese sold.....farms reporting...	88	NA	NA	NA	NA	NA	NA	NA	NA	
number.....	667	NA	NA	NA	NA	NA	NA	NA	NA	
Guineas sold.....farms reporting...	5	NA	NA	NA	NA	NA	NA	NA	NA	
number.....	78	NA	NA	NA	NA	NA	NA	NA	NA	
<b>DAIRY PRODUCTS</b>										
Any whole milk or cream sold.....farms reporting...	5,884	8,861	10,640	14,424	13,595	NA	15,916	NA	NA	
dollars.....	25,066,430	18,407,437	16,373,071	14,014,063	14,685,978	NA	19,360,915	NA	13,819,691	
Average sales per farm reporting.....dollars.....	4,260	7,896	11,539	11,892	11,345	NA	1,588	NA	2,263	
Milk sold as whole milk.....farms reporting...	5,432	8,996	9,330	11,892	9,330	NA	8,543	NA	2,263	
pounds.....	687,635,031	539,550,111	433,409,651	460,510,082	289,849,954	NA	278,808,603	64,556,106	77,839,778	
dollars.....	24,902,135	17,959,936	15,809,151	213,188,433	23,967,283	NA	6,386,023	NA	2,276,197	
Cream sold.....farms reporting...	317	965	1,782	2,595	4,178	NA	NA	NA	NA	
pounds of butterfat.....	293,539	770,706	914,055	1,574,318	2,869,297	NA	NA	NA	NA	
dollars.....	164,295	447,501	558,085	4806,085	2,682,262	NA	2,802,453	NA	1,002,090	
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	98	294	3791	NA	1,546	NA	1,393	
dollars.....	NA	NA	5,835	219,545	236,433	NA	2172,439	NA	3541,404	

NA Not available. <sup>1</sup>All dairy products sold. <sup>2</sup>Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold. <sup>3</sup>Butter sold.

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> 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)
All farms.....number...	17,811	22,826	24,176	26,322	25,411	30,695	27,159	25,992	25,662
Cropland harvested.....farms reporting...	15,481	19,728	21,344	23,907	23,372	26,182	25,027	NA	NA
acres...	1,062,246	1,228,520	1,279,469	1,247,718	966,088	814,854	1,159,890	1,024,566	<sup>1</sup> 1,030,464
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	70,330,558	71,021,481	71,622,954	61,749,729	22,107,231	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	34,689,682	37,071,014	37,386,261	28,147,768	13,992,052	NA	19,576,928	NA	NA
<b>Corn:</b>									
Corn for all purposes.....farms reporting...	3,511	3,875	3,839	3,389	4,422	3,680	3,393	3,497	NA
acres...	44,536	37,312	29,746	22,550	22,197	15,464	14,403	15,102	NA
value, dollars...	4,684,676	3,419,747	2,326,739	573,987	555,375	NA	NA	NA	NA
Harvested for grain.....farms reporting...	401	324	732	748	2,023	1,288	1,954	2,132	3,331
acres...	4,232	2,816	4,357	4,570	9,211	5,328	7,294	7,289	13,848
bushels...	276,487	158,992	136,228	142,065	231,695	89,215	232,123	166,702	265,361
Sales.....farms reporting...	140	54	269	NA	NA	NA	NA	NA	NA
bushels...	140,462	54,698	19,269	NA	NA	NA	NA	NA	33,150
dollars...	210,695	101,190	390,103	NA	NA	NA	NA	NA	64,643
Out for silage.....farms reporting...	3,060	3,210	2,679	NA	1,224	NA	377	410	NA
acres...	38,770	31,534	21,788	NA	7,171	NA	2,249	2,836	NA
tons, green weight...	589,831	388,313	248,254	NA	67,677	NA	26,897	25,025	NA
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	247	513	663	NA	1,443	NA	NA	NA	<sup>4</sup> 1,322
acres...	1,534	2,962	3,601	NA	5,815	NA	4,860	4,977	<sup>6</sup> 6,638
<b>Sorghums:</b>									
Sorghums for all purposes.....farms reporting...	45	77	71	<sup>1</sup> 63	145	NA	139	NA	NA
acres...	407	503	379	302	774	774	491	415	656
value, dollars...	34,765	44,997	18,652	6,488	16,854	6,995	30,276	NA	75,554
Harvested for grain or seed.....farms reporting...	16	12	6	1	5	21	21	...	6
acres...	163	78	46	3	25	77	80	...	26
bushels...	8,888	1,992	565	40	805	1,666	1,917	...	378
Sales.....farms reporting...	6	NA	<sup>6</sup> 14	NA	NA	NA	NA	...	NA
bushels...	NA	NA	NA	NA	NA	NA	NA	...	NA
dollars...	2,428	1,743	<sup>6</sup> 3,899	NA	NA	NA	NA	...	NA
Out for silage.....farms reporting...	24	54	61	NA	18	NA	NA	...	NA
acres...	234	372	321	NA	116	NA	NA	...	NA
tons, green weight...	3,478	5,064	3,440	NA	1,073	NA	NA	...	NA
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	...	...	2	23	84	NA	NA	...	61
acres...	...	...	9	85	276	NA	NA	...	211
tons cut...	...	...	9	171	631	NA	NA	...	360
Sales.....farms reporting...	...	...	<sup>(6)</sup> ...	NA	NA	NA	NA	...	NA
dollars...	...	...	<sup>(6)</sup> ...	NA	NA	NA	NA	...	NA
Harvested for sirup.....farms reporting...	5	11	2	NA	NA	NA	59	...	241
acres...	10	53	3	NA	83	NA	129	...	419
gallons...	2,025	3,305	300	NA	8,984	NA	21,058	...	44,404
Sales.....farms reporting...	5	11	2	NA	NA	NA	NA	...	NA
dollars...	3,500	5,793	387	NA	NA	NA	NA	...	NA
<b>Small grains harvested:</b>									
Winter wheat.....farms reporting...	2,353	2,976	4,033	3,735	3,339	2,991	3,733	3,568	4,264
acres...	172,471	262,463	331,337	234,586	138,414	138,255	185,319	126,970	149,552
bushels...	3,096,137	3,700,882	5,739,583	5,074,761	2,345,436	1,929,239	2,965,757	1,691,917	1,900,416
value, dollars...	5,263,433	7,327,746	10,027,874	6,646,824	1,459,488	1,620,561	3,002,999	2,415,041	4,180,915
Sales.....farms reporting...	<del>2,008,612</del>	2,302	2,975	NA	NA	NA	NA	...	NA
bushels...	2,850,208	3,188,308	4,645,944	NA	NA	NA	NA	...	NA
dollars...	4,845,356	6,312,850	NA	NA	NA	NA	NA	...	NA
Spring wheat.....farms reporting...	4,521	6,665	8,259	NA	9,482	10,380	NA	9,370	11,758
acres...	53,808	80,591	85,027	58,669	60,343	62,903	79,658	67,570	118,905
bushels...	2,208,863	2,352,801	2,801,246	2,009,759	1,714,273	1,552,555	2,333,144	1,544,347	2,200,563
value, dollars...	3,534,181	7,327,746	4,876,633	2,628,699	1,170,143	1,350,723	2,405,463	2,258,333	4,841,239
Sales.....farms reporting...	<del>3,320,382</del>	4,017	4,156	NA	NA	NA	NA	...	NA
bushels...	1,945,521	1,762,500	1,479,528	NA	NA	NA	NA	...	NA
dollars...	3,112,836	3,348,750	NA	NA	NA	NA	NA	...	NA
Oats.....farms reporting...	2,460	3,971	5,337	6,033	5,901	4,423	6,741	7,448	8,211
acres...	19,031	28,695	39,953	42,086	31,829	21,934	45,480	49,420	61,825
bushels...	921,562	1,257,677	1,822,982	1,924,428	1,192,635	750,016	1,741,902	1,618,651	1,724,392
value, dollars...	728,034	1,106,756	1,502,557	1,394,321	431,879	375,008	985,808	1,224,812	2,069,269
Sales.....farms reporting...	416	692	1,077	NA	NA	NA	NA	...	1,830
bushels...	185,752	233,108	303,666	NA	NA	NA	NA	...	411,994
dollars...	146,745	205,136	NA	NA	NA	NA	NA	...	494,393
Barley.....farms reporting...	7,580	8,840	9,798	10,577	10,209	5,170	6,028	2,508	2,801
acres...	144,260	145,481	127,586	124,412	83,987	28,916	38,066	13,773	15,938
bushels...	6,782,735	5,764,035	5,696,167	5,752,304	3,348,800	1,037,435	1,453,021	398,383	365,186
value, dollars...	6,918,390	6,513,360	5,743,785	5,558,982	1,550,149	653,584	1,042,721	372,615	620,814
Sales.....farms reporting...	2,506	2,784	3,183	NA	NA	NA	NA	...	427
bushels...	2,209,200	1,803,511	1,688,717	NA	NA	NA	NA	...	56,267
dollars...	2,253,385	2,037,966	NA	NA	NA	NA	NA	...	95,654
Rye.....farms reporting...	73	NA	209	456	120	79	160	224	504
acres...	1,280	NA	3,926	12,360	1,626	1,187	2,996	3,869	10,378
bushels...	11,877	NA	43,445	117,157	16,229	7,343	25,141	25,613	72,507
value, dollars...	13,065	NA	66,674	130,114	9,505	5,581	20,819	28,369	148,642
Sales.....farms reporting...	20	NA	38	NA	NA	NA	NA	...	NA
bushels...	6,143	NA	8,205	NA	NA	NA	NA	...	NA
dollars...	6,758	NA	NA	NA	NA	NA	NA	...	NA
<b>Other grains.....farms reporting...</b>	585	NA	NA	NA	NA	238	NA	NA	NA
acres...	9,261	18,927	27,911	13,090	7,591	1,456	2,893	5	466
bushels...	411,059	701,424	903,231	519,281	231,454	44,328	101,168	76	7,131
value, dollars...	493,271	885,925	1,019,759	549,270	121,962	31,030	81,413	152	12,471
Sales.....farms reporting...	71	NA	NA	NA	NA	NA	NA	...	NA
bushels...	51,997	72,249	164,593	NA	NA	NA	NA	...	NA
dollars...	62,396	93,230	NA	NA	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)
<b>Annual legumes:</b>									
Dry field and seed beans									
harvested for beans.....farms reporting...	46	126	247	211	7378	205	429	183	202
acres...	5,033	8,570	13,119	7,449	176,311	8740	181,946	278	414
100-lb. bags...	10,124	34,959	57,908	27,169	37,395	3,665	17,253	NA	2,182
value, dollars...	65,806	220,242	362,672	158,706	123,577	17,102	101,808	NA	22,181
Sales.....dollars...	57,910	213,634	NA	NA	NA	NA	NA	NA	NA
Dry field and seed peas									
harvested for peas.....farms reporting...	3	21	4	61	780	NA	45	NA	171
acres...	17	93	6	254	7337	NA	18211	NA	547
pounds...	38,000	103,950	11,580	380,100	350,700	NA	229,200	NA	776,340
value, dollars...	1,520	5,198	382	19,005	14,058	NA	9,199	NA	65,988
Sales.....dollars...	1,460	4,678	NA	NA	NA	NA	NA	NA	NA
<b>Hay crops (see text):</b>									
Land from which hay was cut.....acres...	531,489	552,109	521,458	616,969	502,165	453,191	674,503	609,287	536,465
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	12,603	15,541	16,530	18,884	18,989	20,389	21,296	20,461	18,573
acres...	411,105	410,487	360,206	442,128	387,680	358,992	550,706	466,506	365,190
tons...	1,076,167	1,009,400	905,157	1,020,282	762,264	597,996	1,213,525	NA	748,949
value, dollars...	25,828,008	22,206,800	18,459,890	17,904,009	6,969,467	7,235,752	13,238,603	NA	19,098,207
Sales.....farms reporting...	3,280	3,154	NA	NA	NA	NA	NA	NA	NA
tons...	203,298	164,307	NA	NA	NA	NA	NA	NA	NA
dollars...	4,879,152	3,614,754	NA	NA	NA	NA	NA	NA	NA
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,218	1,384	1,542	1,463	747	566	NA	NA	NA
acres...	42,369	37,547	35,855	34,083	15,914	11,223	32,743	29,405	49,356
tons...	66,485	54,712	57,229	53,105	24,022	13,408	55,030	NA	79,113
value, dollars...	1,329,700	1,094,240	1,175,301	886,110	216,480	164,918	545,376	NA	2,051,313
Sales.....farms reporting...	126	95	NA	NA	NA	NA	NA	NA	NA
tons...	4,429	2,613	NA	NA	NA	NA	NA	NA	NA
dollars...	88,580	52,260	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	775	980	NA	NA	NA	NA	NA	NA	1,747
acres...	9,677	10,877	10,914,996	10,18,687	10,9,292	10,10,674	10,8,443	10,7,731	15,589
tons...	13,393	12,968	16,367	13,931	8,948	8,209	4,550	NA	17,585
value, dollars...	274,557	259,360	10,376,492	10,302,744	10,74,923	10,89,478	10,52,928	NA	351,700
Sales.....farms reporting...	50	50	NA	NA	NA	NA	NA	NA	NA
tons...	918	1,412	NA	NA	NA	NA	NA	NA	NA
dollars...	18,623	28,240	NA	NA	NA	NA	NA	NA	NA
Wild hay cut.....farms reporting...	1,296	1,745	2,104	2,308	1,703	NA	1,392	NA	2,261
acres...	63,507	84,119	99,741	103,123	70,748	NA	68,530	70,032	80,942
tons...	76,696	87,911	123,119	127,699	81,396	NA	76,451	NA	95,158
value, dollars...	1,380,528	1,450,532	1,854,911	1,597,348	483,292	NA	642,187	NA	1,808,002
Sales.....farms reporting...	123	123	NA	NA	NA	NA	NA	NA	NA
tons...	5,417	4,816	NA	NA	NA	NA	NA	NA	NA
dollars...	97,506	79,463	NA	NA	NA	NA	NA	NA	NA
Other hay out.....farms reporting...	225	459	641	NA	NA	NA	NA	NA	NA
acres...	4,033	8,786	14,068	18,948	18,487	72,302	16,081	35,613	25,388
tons...	6,010	11,913	20,056	26,418	23,891	60,508	22,821	NA	33,481
value, dollars...	126,210	202,521	390,418	365,222	197,087	658,297	203,065	NA	703,101
Sales.....farms reporting...	20	39	NA	NA	NA	NA	NA	NA	NA
tons...	1,080	660	NA	NA	NA	NA	NA	NA	NA
dollars...	22,680	11,220	NA	NA	NA	NA	NA	NA	NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	34	8	NA	NA	117	NA	NA	NA	NA
acres...	798	293	NA	NA	1144	NA	NA	NA	NA
tons, green weight...	5,784	976	NA	NA	11,165	NA	NA	NA	NA
value, dollars...	37,596	6,832	NA	NA	11,495	NA	NA	NA	NA
<b>Field seed crops harvested:</b>									
Alfalfa seed.....farms reporting...	898	1,514	1,782	1,227	2,080	NA	1,981	NA	NA
acres...	36,746	53,060	49,649	34,695	47,374	NA	56,663	NA	NA
pounds...	8,057,253	10,975,138	10,131,487	2,306,220	4,766,700	NA	4,878,000	NA	NA
value, dollars...	2,175,458	3,951,050	4,237,266	877,688	637,871	NA	836,064	NA	NA
Sales.....dollars...	2,151,286	3,832,520	NA	NA	NA	NA	NA	NA	NA
Clover seed:									
Red clover seed.....farms reporting...	14	33	73	100	1266	NA	1383	NA	51
acres...	248	346	532	1,060	12458	NA	13851	NA	NA
pounds...	70,860	110,176	86,283	166,560	12107,220	NA	13137,760	NA	74,460
value, dollars...	20,549	56,190	36,239	49,968	1212,509	NA	1315,277	NA	26,061
Sales.....dollars...	20,143	47,761	NA	NA	NA	NA	NA	NA	NA
Sweetclover seed.....farms reporting...	10	7	86	NA	88	NA	NA	NA	NA
acres...	79	40	775	NA	651	NA	NA	NA	NA
pounds...	24,300	6,900	200,433	NA	112,860	NA	NA	NA	NA
value, dollars...	2,187	759	30,066	NA	5,268	NA	NA	NA	NA
Sales.....dollars...	2,170	645	NA	NA	NA	NA	NA	NA	NA
Ryegrass seed.....farms reporting...	3	...	...	NA	NA	NA	NA	NA	NA
acres...	44	...	...	NA	NA	NA	NA	NA	NA
pounds...	1,800	...	...	NA	NA	NA	NA	NA	NA
value, dollars...	162	...	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	108	...	...	NA	NA	NA	NA	NA	NA
Timothy seed.....farms reporting...	8	1	...	NA	NA	NA	9	NA	16
acres...	74	2	...	NA	NA	NA	276	NA	NA
pounds...	4,820	200	...	NA	NA	NA	12,915	NA	7,695
value, dollars...	530	34	...	NA	NA	NA	650	NA	1,710
Sales.....dollars...	460	31	NA	NA	NA	NA	NA	NA	NA
Wheatgrass seed.....farms reporting...	42	75	67	NA	NA	NA	NA	NA	NA
acres...	846	849	1,319	NA	NA	NA	NA	NA	NA
pounds...	121,416	141,037	136,464	NA	NA	NA	NA	NA	NA
value, dollars...	36,425	24,801	40,941	NA	NA	NA	NA	NA	NA
Sales.....dollars...	35,165	22,322	NA	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	30	201	117	NA	NA	NA	NA	NA	NA
value, dollars...	472	9,062	9,374	NA	1,277	NA	NA	NA	NA
Sales.....dollars...	427	8,348	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: 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... acres <sup>12</sup> .....	1,568	3,285	4,719	4,821	5,738	7,009	8,506	7,316	11,453
.....hundredweight....	7,811	9,142	13,655	16,929	13,135	12,485	10,798	9,916	12,047
.....value, dollars....	1,375,774	1,457,771	1,965,230	1,545,140	1,255,735	860,030	1,185,166	815,120	989,040
.....	3,439,435	2,944,697	4,470,520	3,862,209	1,141,642	788,361	2,155,825	1,087,071	3,494,607
Sales.....dollars....	2,751,548	2,378,953	NA	NA	NA	NA	NA	NA	NA
Root crops for feed.....farms reporting... acres... tons... value, dollars....	4 12 47 376	1 2 32 160	3 5 36 216	NA NA NA NA	NA 61 706 3,175	NA NA NA NA	NA 39 1,308 6,540	NA NA NA NA	NA 513 933 8,914 173,830
Sales.....dollars....	...	...	NA	NA	NA	NA	NA	NA	NA
Root and grain crops hogged or grazed other than corn and sorghums.....farms reporting... acres... value, dollars....	8 368 6,624	3 24 1,008	... ... NA	NA NA NA	116 615 2,767	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Sugar beet seed.....farms reporting... acres... pounds... value, dollars....	35 219 412,829 78,455	69 506 1,272,027 149,459	86 448 1,096,225 153,471	NA NA NA NA	128 571 1,050,461 94,541	NA NA NA NA	... ... ... ...	NA NA NA NA	2 52 40,500 20,250
Sales.....dollars....	78,455	149,459	NA	NA	NA	NA	...	NA	NA
Sugar beets for sugar.....farms reporting... acres... tons... value, dollars....	1,827 29,810 551,677 6,399,452	2,503 31,863 526,182 6,051,092	2,806 26,913 457,520 4,767,279	3,654 30,025 414,730 4,211,307	6,102 48,398 660,765 2,746,931	4,099 32,221 245,211 1,152,492	5,245 40,104 545,291 3,853,121	7,561 75,567 548,536 4,114,025	8,398 93,359 930,427 10,048,611
Sales.....dollars....	6,399,452	6,051,092	NA	NA	NA	NA	NA	NA	NA
Sunflower seed.....farms reporting... acres... bushels... value, dollars....	2 30 256 576	... ... ... ...	... ... ... ...	NA NA NA NA	NA NA NA NA	NA NA NA NA	1 20 750 900	NA NA NA NA	2 (2) 11 26
Sales.....dollars....	305	...	...	NA	NA	NA	NA	NA	NA
All other field crops.....acres... value, dollars....	... ...	7 341	35 1,524,952	NA 1,995	NA 10,923	NA NA	NA NA	NA NA	NA NA
Sales.....dollars....	...	215	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars....	62,874,441	62,403,231	1,562,196,063	47,724,996	18,051,638	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars....	27,249,729	28,602,253	1,528,790,541	17,255,527	10,869,032	NA	NA	NA	NA
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
Vegetables harvested for home use <sup>16</sup> .....farms reporting... value, dollars....	7,382 NA	11,504 NA	12,958 NA	18,362 1,399,020	14,507 519,212	13,348 377,463	11,679 564,166	NA NA	14,997 956,520
Vegetables harvested for sale <sup>17</sup> .....farms reporting... acres... value, dollars....	1,626 16,155 2,643,472	2,429 19,488 2,698,880	3,760 27,070 4,610,837	5,406 33,819 5,321,134	4,454 21,807 1,564,279	NA 20,920 NA	5,701 22,480 2,487,159	NA NA NA	3,135 8,302 1,163,338
Asparagus.....farms reporting... acres... value, dollars....	33 71	55 109	53 108	NA NA	151 256	NA NA	214 220	NA NA	57 65
Beans, green lima.....farms reporting... acres... value, dollars....	40 346	73 390	4 1	NA NA	313 841	NA NA	77 144	NA NA	(18) (18)
Beans, snap (bush and pole types).....farms reporting... acres... value, dollars....	162 698	155 469	225 411	406 886	382 534	363 518	997 1,463	NA NA	18,322 18,220
Beets (table).....farms reporting... acres... value, dollars....	30 40	54 75	68 106	NA NA	37 38	NA NA	63 91	NA NA	39 13
Cabbage.....farms reporting... acres... value, dollars....	77 292	99 295	193 594	275 1,107	284 623	367 513	559 762	330 347	350 273
Cantaloups and muskmelons.....farms reporting... acres... value, dollars....	158 403	158 271	212 576	NA NA	357 1,430	NA NA	475 599	413 383	312 240
Carrots.....farms reporting... acres... value, dollars....	49 87	64 398	187 590	NA NA	324 265	NA NA	174 140	NA NA	134 39
Cauliflower.....farms reporting... acres... value, dollars....	11 57	17 28	40 79	NA NA	59 87	NA NA	51 248	NA NA	16 5
Celery.....farms reporting... acres... value, dollars....	12 58	43 192	114 538	NA NA	124 456	NA NA	140 446	NA NA	58 104
Corn, sweet.....farms reporting... acres... value, dollars....	735 4,470	1,135 6,054	1,392 6,356	919 2,229	421 743	471 459	792 753	638 428	283 206
Cucumbers and pickles.....farms reporting... acres... value, dollars....	82 115	91 178	159 168	NA NA	174 100	NA NA	372 157	NA NA	274 93
Lettuce and romaine.....farms reporting... acres... value, dollars....	24 102	46 135	85 420	NA NA	91 163	NA NA	162 196	152 134	93 22
Onions, dry.....farms reporting... acres... value, dollars....	189 771	209 547	435 1,197	NA NA	468 1,019	NA NA	756 1,163	450 314	453 175

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> 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)—Can. Vegetables harvested for sale <sup>17</sup> —Continued									
Onions, green.....farms reporting...	27	54	60	NA	24	NA	23	NA	3
acres...	73	59	74	NA	23	NA	15	NA	12
Parsnips.....farms reporting...	10	19	30	NA	14	NA	10	NA	23
acres...	19	22	39	NA	9	NA	5	NA	4
Peas, green.....farms reporting...	575	880	1,716	2,887	2,137	NA	2,674	NA	791
acres...	4,386	4,954	8,846	13,926	8,471	NA	8,909	NA	2,434
Peppers, sweet.....farms reporting...	30	36	41	NA	25	NA	1920	NA	21
acres...	48	37	37	NA	17	NA	198	NA	8
Pumpkins.....farms reporting...	7	25	17	NA	8	NA	11	NA	7
acres...	10	52	28	NA	33	NA	25	NA	3
Radishes.....farms reporting...	36	63	58	NA	32	NA	26	NA	21
acres...	109	88	56	NA	23	NA	17	NA	5
Spinach.....farms reporting...	3	5	17	NA	56	NA	105	NA	3
acres...	26	17	36	NA	73	NA	122	NA	2
Squash.....farms reporting...	75	72	59	NA	74	NA	80	NA	127
acres...	167	95	124	NA	97	NA	108	NA	79
Tomatoes.....farms reporting...	590	945	1,375	2,111	1,811	1,925	2,340	1,688	1,601
acres...	3,676	4,779	6,508	8,238	5,976	5,791	5,799	3,608	3,648
Turnips.....farms reporting...	9	27	23	NA	23	NA	10	NA	19
acres...	14	29	24	NA	13	NA	5	NA	10
Watermelons.....farms reporting...	26	67	58	NA	217	425	474	569	460
acres...	91	167	122	NA	373	507	514	467	390
Mixed vegetables.....farms reporting...	13	20	NA	NA	35	NA	400	NA	159
acres...	17	24	NA	NA	76	NA	466	NA	219
Other vegetables.....acres...	9	24	32	NA	68	NA	105	NA	33
Berries and other small fruits harvested for sale: <sup>20</sup>									
Blackberries and dewberries.....farms reporting...	36	56	91	347	269	NA	417	NA	221
acres...	15	21	35	123	150	NA	174	NA	88
quarts...	14,736	25,971	25,267	98,086	140,417	NA	142,516	NA	115,437
value, dollars...	4,862	9,091	10,863	40,332	23,175	NA	22,882	NA	26,552
Raspberries.....farms reporting...	277	545	729	1,700	1,147	NA	1,843	NA	1,409
acres...	274	274	343	661	611	NA	738	NA	383
quarts...	327,890	323,383	454,833	777,367	838,185	NA	1,002,299	NA	363,801
value, dollars...	196,734	113,185	218,319	357,597	126,344	NA	151,052	NA	80,035
Strawberries.....farms reporting...	131	295	602	745	841	1,066	1,475	975	634
acres...	179	389	703	420	972	1,143	1,510	964	254
quarts...	463,834	630,009	1,082,968	583,582	1,727,280	1,296,935	2,526,485	NA	484,792
value, dollars...	148,425	214,203	377,443	253,193	233,439	97,270	405,544	NA	96,957
Other berries and small fruits.....acres...	7	12	22	...	59	NA	120	NA	185
value, dollars...	1,502	5,352	12,178	...	10,286	NA	15,939	NA	40,942

See footnotes at end of table.



State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> 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: <sup>21</sup>									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting... acres.....	1,993 12,632	3,408 15,357	8,340 22,819,997	5,525 19,772	3,809 15,333	5,887 17,827	6,588 19,375	NA NA	NA NA
Apples.....farms reporting...	1,508	2,839	6,639	6,925	4,376	6,945	6,838	8,005	NA
Trees of all ages.....number...	220,752	218,550	292,321	326,198	270,465	446,167	570,095	662,726	806,775
Trees not of bearing age.....farms reporting... number...	493 90,245	806 46,625	2,383 83,789	NA NA	1,188 42,246	NA 61,656	NA 105,234	NA 104,620	2,255 80,304
Trees of bearing age.....farms reporting... number...	1,319 130,507	2,469 171,925	5,187 208,532	NA NA	3,726 228,219	NA 384,511	NA 464,861	NA 558,106	9,000 726,471
Quantity harvested.....farms reporting... bushels... value, dollars...	840 361,698 849,990	1,729 440,308 946,665	3,556 389,450 568,753	NA 723,322 1,393,655	NA 488,175 351,798	2,819 343,792 326,602	NA 610,449 611,974	NA 563,513 633,997	NA 759,696 1,367,454
Apricots.....farms reporting...	1,200	2,397	4,714	4,866	3,338	NA	1,633	NA	NA
Trees of all ages.....number...	86,399	122,919	171,135	178,061	164,550	NA	102,035	NA	22,265
Trees not of bearing age.....farms reporting... number...	199 4,848	343 9,102	1,229 28,579	NA NA	863 33,734	NA NA	NA 53,188	NA NA	60 435
Trees of bearing age.....farms reporting... number...	1,089 81,551	2,210 113,817	3,814 142,556	NA NA	2,833 130,816	NA NA	NA 48,847	NA NA	509 21,830
Quantity harvested.....farms reporting... bushels... value, dollars...	713 267,317 497,212	1,485 302,444 544,398	2,649 161,396 169,170	NA 187,362 519,433	NA 179,918 91,740	NA NA NA	NA 62,808 94,106	NA NA NA	NA 40,564 60,850
Cherries.....farms reporting...	NA	NA	NA	3,514	2,615	3,706	3,416	NA	NA
Trees of all ages.....number...	278,888	247,218	267,168	234,727	212,543	250,817	224,280	NA	120,341
Trees not of bearing age.....farms reporting... number...	NA 102,239	NA 57,206	NA 76,078	NA NA	763 30,990	NA 99,379	NA 114,230	NA NA	1,105 7,646
Trees of bearing age.....farms reporting... number...	NA 176,649	NA 190,012	NA 191,090	NA NA	2,155 181,553	NA 151,438	NA 110,050	NA NA	4,526 112,695
Quantity harvested.....farms reporting... pounds... value, dollars...	NA 3,314,344 507,867	NA 11,843,429 1,342,127	NA 8,319,267 744,604	NA 6,735,935 857,044	NA 4,911,606 117,804	NA 4,810,120 133,137	NA 6,360,984 391,456	NA NA NA	NA 6,914,712 401,303
Cherries, sour.....farms reporting...	649	1,082	1,626	NA	1,021	NA	NA	NA	NA
Trees of all ages.....number...	144,434	91,533	88,473	NA	50,410	NA	NA	NA	NA
Trees not of bearing age.....farms reporting... number...	242 59,546	293 25,019	596 36,788	NA NA	NA 2,541	NA NA	NA NA	NA NA	NA NA
Trees of bearing age.....farms reporting... number...	526 84,888	881 66,514	1,139 51,685	NA NA	NA 47,869	NA NA	NA NA	NA NA	NA NA
Quantity harvested.....farms reporting... pounds... value, dollars...	262 1,107,831 88,628	684 3,950,394 316,032	748 2,676,965 214,347	NA NA NA	NA 1,375,701 27,730	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Cherries, sweet.....farms reporting...	1,060	2,011	2,842	NA	2,189	NA	NA	NA	NA
Trees of all ages.....number...	134,454	155,685	178,695	NA	162,133	NA	NA	NA	NA
Trees not of bearing age.....farms reporting... number...	326 42,693	492 32,187	1,105 39,290	NA NA	NA 28,449	NA NA	NA NA	NA NA	NA NA
Trees of bearing age.....farms reporting... number...	912 91,761	1,745 123,498	2,035 139,405	NA NA	NA 133,684	NA NA	NA NA	NA NA	NA NA
Quantity harvested.....farms reporting... pounds... value, dollars...	448 2,206,513 419,239	1,334 7,893,035 1,026,095	1,316 5,642,302 530,257	NA NA NA	NA 3,535,905 90,074	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Grapes.....farms reporting...	400	700	1,480	1,446	980	1,429	1,321	1,683	NA
Vines of all ages.....number...	53,207	77,634	112,234	222,285	263,761	395,115	514,489	435,668	238,502
Vines not of bearing age.....farms reporting... number...	69 3,646	113 5,309	416 17,497	NA NA	197 18,197	NA 29,809	NA 86,569	NA NA	227 33,471
Vines of bearing age.....farms reporting... number...	353 49,561	610 72,325	1,116 94,737	NA NA	824 245,564	NA 365,306	NA 427,920	NA NA	843 205,031
Quantity harvested.....farms reporting... pounds... value, dollars...	262 257,167 20,575	405 352,061 21,124	818 545,476 24,045	NA 2,032,250 114,309	NA 1,494,553 25,647	NA 1,872,689 44,945	NA 2,079,581 85,129	NA NA NA	NA 1,102,625 66,156
Peaches.....farms reporting...	1,527	2,908	4,814	5,071	3,680	4,355	4,579	4,838	NA
Trees of all ages.....number...	296,934	451,615	622,530	738,654	550,367	546,506	697,627	622,021	582,753
Trees not of bearing age.....farms reporting... number...	444 59,305	669 60,092	1,895 137,411	NA NA	1,360 143,733	NA 107,312	NA 206,197	NA NA	1,015 28,551
Trees of bearing age.....farms reporting... number...	1,382 237,629	2,669 391,523	3,692 485,119	NA NA	3,057 406,634	NA 439,194	NA 491,430	NA NA	5,460 554,202
Quantity harvested.....farms reporting... bushels... value, dollars...	1,134 363,708 691,048	2,255 498,295 747,442	2,612 543,237 821,370	NA 843,512 1,867,890	NA 615,111 443,219	NA 392,499 333,624	NA 604,038 589,835	NA 688,010 748,069	NA 883,950 1,414,320
Pears.....farms reporting...	1,146	2,190	3,778	3,771	2,587	3,621	3,555	3,855	NA
Trees of all ages.....number...	119,565	159,947	194,350	131,975	103,652	104,846	109,422	59,903	60,291
Trees not of bearing age.....farms reporting... number...	242 18,300	528 31,509	1,467 72,885	NA NA	701 22,479	NA 27,863	NA 46,538	NA NA	964 8,479
Trees of bearing age.....farms reporting... number...	1,019 101,265	1,874 128,438	2,710 121,465	NA NA	2,092 81,173	NA 76,983	NA 62,884	NA NA	4,227 51,812
Quantity harvested.....farms reporting... bushels... value, dollars...	678 122,596 312,621	1,451 265,659 571,166	1,806 186,373 358,640	NA 171,352 530,749	NA 137,565 143,122	NA 83,729 75,356	NA 78,837 122,754	NA NA NA	NA 76,008 155,817

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:<sup>1</sup> 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 <sup>21</sup> —Continued									
Plums and prunes.....farms reporting...	792	1,715	3,658	3,670	2,584	3,503	3,722	4,366	NA
Trees of all ages.....number...	21,806	38,668	69,062	76,119	60,582	54,454	60,569	63,948	74,422
Trees not of bearing									
age.....farms reporting...	163	270	990	NA	745	NA	NA	NA	961
number...	2,358	2,854	16,726	NA	23,355	14,766	14,312	NA	7,508
Trees of bearing									
age.....farms reporting...	685	1,519	2,872	NA	2,061	NA	NA	NA	5,222
number...	19,448	35,814	52,336	NA	37,227	39,688	46,257	NA	66,914
Quantity harvested.....farms reporting...	405	1,018	1,895	NA	1,624	NA	NA	NA	NA
bushels...	29,907	34,186	37,640	41,089	28,024	24,704	39,534	NA	50,677
value, dollars...	71,777	102,558	54,500	121,208	22,100	24,704	41,983	NA	88,687
Pecans, improved and									
wild and seedling.....farms reporting...	134	93	88	NA	51	NA	...	18	NA
Trees of all ages.....number...	1,477	1,205	2,035	NA	882	NA	...	68	26
Trees not of bearing									
age.....farms reporting...	23	NA	49	NA	37	NA	NA	NA	5
number...	267	213	1,214	NA	746	NA	...	42	6
Trees of bearing									
age.....farms reporting...	118	NA	46	NA	23	NA	NA	NA	7
number...	1,210	992	821	NA	136	NA	...	26	20
Quantity harvested.....farms reporting...	87	NA	39	NA	21	NA	NA	NA	NA
pounds...	28,833	5,653	5,632	NA	1,976	NA	...	NA	583
value, dollars...	11,533	1,979	1,408	NA	395	NA	...	NA	175
Other tree fruits and									
nuts.....value, dollars...	3,896	653	2,792	NA	2,395	NA	NA	NA	NA
Value of fruits, including berries and other									
small fruits, and nuts harvested....dollars...	3,318,042	4,619,943	3,364,085	6,055,410	1,591,464	NA	NA	NA	NA
Value of fruits, including berries and other									
small fruits, and nuts sold.....dollars...	3,318,042	4,470,454	2,532,914	4,321,938	1,184,466	NA	NA	NA	NA

NA Not available.

<sup>2</sup> Reported in small fractions.<sup>3</sup> Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.<sup>4</sup> Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.<sup>5</sup> Value of corn and other corn products sold.<sup>6</sup> Corn cut for forage.<sup>7</sup> Farms reporting sorghums for all purposes except sirup.<sup>8</sup> Value of sorghums sold for hay or forage included in value of sorghums sold for grain or seed.<sup>9</sup> Excludes reports for farms reporting acreage grown for all purposes with no production. Acres harvested for beans or peas not available.<sup>10</sup> Includes acres grown alone and acres grown with other crops for all purposes. Acres harvested for beans or peas not available.<sup>11</sup> For all Censuses, except 1950, obtained by adding the individual hay crops.<sup>12</sup> Includes oats cut for feeding unthreshed.<sup>13</sup> Silage crops other than corn and sorghums.<sup>14</sup> Clover seed, except sweetclover.<sup>15</sup> Clover seed, including sweetclover.<sup>16</sup> For 1959, does not include acreage for farms with less than 10 hundredweight harvested; for 1954 and 1949, does not include acreage for farms with less than 10 bags harvested.<sup>17</sup> Includes receipts from sale of pasture and grazing privileges.<sup>18</sup> Excludes Irish potatoes and sweetpotatoes, except for the 1920 Census which included potatoes for home use only.<sup>19</sup> Excludes Irish and sweet potatoes.<sup>20</sup> Green lima beans included with snap beans.<sup>21</sup> Includes hot peppers.<sup>22</sup> For Censuses prior to 1950, small fruits harvested for home use or for sale.<sup>23</sup> For 1959 and 1954, does not include data for farms with less than 20 trees and grapevines. See text.<sup>24</sup> Does not include acreage for farms reporting less than 1/2 acre. See text.

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)	
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:</b>										
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....farms reporting...	146	NA	NA	<sup>1</sup> 202	117	NA	117	NA	NA	NA
dollars...	1,445,068	1,209,419	1,409,535	<sup>1</sup> 1,188,441	374,008	NA	199,296	NA	NA	241,287
On farms with sales of \$2,000 or more.....farms reporting...	65	NA	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	1,401,961	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	51	63	67	NA	42	NA	<sup>2</sup> 64	NA	NA	15
acres...	194	207	126	NA	121	NA	NA	NA	NA	55
Sales.....dollars...	296,916	211,061	427,857	NA	56,823	NA	<sup>2</sup> 93,295	NA	NA	20,298
Cut flowers, potted plants, florist greens, and bedding plants.....farms reporting...	101	101	<sup>3</sup> 120	NA	NA	NA	NA	NA	NA	NA
Grown under glass.....farms reporting...	63	68	<sup>3</sup> 67	NA	446	NA	<sup>4</sup> 81	NA	NA	<sup>6</sup> 49
square feet...	817,167	687,825	<sup>3</sup> 774,954	NA	446,258	NA	NA	NA	NA	6487,513
Grown in the open.....farms reporting...	60	72	82	NA	NA	NA	NA	NA	NA	NA
acres...	98	125	<sup>3</sup> 110	NA	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,109,208	949,928	<sup>3</sup> 902,663	NA	4279,349	NA	<sup>5</sup> 106,001	NA	NA	6220,864
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms reporting...	28	39	57	NA	NA	NA	NA	NA	NA	NA
Grown under glass or in house.....farms reporting...	17	29	28	NA	NA	NA	NA	NA	NA	NA
square feet...	24,022	55,561	51,148	NA	NA	NA	NA	NA	NA	NA
Grown in the open.....farms reporting...	13	20	33	NA	766	NA	NA	NA	NA	NA
acres...	54	21	61	NA	787	NA	NA	NA	NA	NA
Sales.....dollars...	38,944	48,430	79,015	NA	<sup>7</sup> 37,836	NA	NA	NA	NA	<sup>8</sup> 125
Any forest products cut and/or sold.....farms reporting...	144	NA	NA	NA	NA	NA	576	NA	NA	282
Sales of any forest products.....farms reporting...	72	82	NA	<sup>7</sup> 77	123	<sup>9</sup> 209	105	NA	NA	89
dollars...	33,371	90,008	42,434	60,728	6,630	<sup>9</sup> 7,343	13,688	NA	NA	50,085
Sales of standing timber.....farms reporting...	25	NA	24	NA	NA	NA	NA	NA	NA	NA
dollars...	14,024	NA	14,510	NA	NA	NA	NA	NA	NA	NA
Sales of all other forest products.....farms reporting...	48	NA	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	19,347	NA	27,924	NA	NA	NA	NA	NA	NA	NA
Sales of firewood, fence posts, and sawlogs.....farms reporting...	42	NA	53	NA	NA	NA	NA	NA	NA	NA
dollars...	17,152	NA	25,957	NA	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products.....farms reporting...	11	NA	16	NA	NA	NA	NA	NA	NA	NA
dollars...	2,195	NA	1,967	NA	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting...	23	139	164	NA	NA	NA	494	NA	572	NA
cords (4' x 4' x 8')...	295	1,577	1,234	NA	NA	NA	4,612	NA	4,704	NA
Sales.....farms reporting...	7	NA	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8')...	137	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fence posts cut.....farms reporting...	104	264	200	NA	NA	NA	154	NA	NA	NA
number...	50,970	86,681	70,683	NA	NA	NA	28,664	NA	NA	NA
Sales.....farms reporting...	37	NA	NA	NA	NA	NA	NA	NA	NA	NA
number...	24,982	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting...	4	<sup>10</sup> 54	18	NA	NA	NA	17	NA	NA	NA
thousands of board feet...	111	<sup>10</sup> 3,431	463	NA	NA	NA	190	NA	NA	NA
Sales.....farms reporting...	3	NA	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet...	80	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available.

<sup>1</sup>Excludes data for farms unclassified as to type.

<sup>2</sup>Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.

<sup>3</sup>Flowers and flowering plants grown for sale.

<sup>4</sup>Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.

<sup>5</sup>Flowers, plants, and vegetables grown under glass; and flowers grown in the open.

<sup>6</sup>Total square feet under glass.

<sup>7</sup>Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.

<sup>8</sup>Value of flower and vegetable seeds and mushrooms.

<sup>9</sup>Not strictly comparable with other years as figures probably include some reports of firewood used on farms.

<sup>10</sup>Figures include sales of standing timber.

STATISTICS FOR THE STATE

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 . . .	1,266	Operators by days of work off place in 1959:	
acres in place . . . . .	15,793	No days . . . . . operators reporting . . . . .	167
Cropland harvested . . . . . places reporting . . . . .	542	1 to 49 days . . . . . operators reporting . . . . .	30
acres . . . . .	1,623	50 to 99 days . . . . . operators reporting . . . . .	27
Under 10 acres . . . . . places reporting . . . . .	537	100 to 199 days . . . . . operators reporting . . . . .	106
10 or more acres . . . . . places reporting . . . . .	5	200 or more days . . . . . operators reporting . . . . .	934
Operators by tenure:		Operators not reporting . . . . . number . . . . .	2
Full owners . . . . . number . . . . .	1,158	Operators reporting other income of family exceeding	
Part owners and managers . . . . . number . . . . .	68	value of farm products sold . . . . . operators reporting . . . . .	1,159
Tenants . . . . . number . . . . .	40	Cattle and calves of all ages . . . . . places reporting . . . . .	935
Operators by color:		number . . . . .	1,995
White . . . . . number . . . . .	1,261	Cows, including heifers that have calved . . . . . places reporting . . . . .	768
Nonwhite . . . . . number . . . . .	5	number . . . . .	882
Operators by year began operation of present place:		Hogs and pigs . . . . . places reporting . . . . .	405
1959 . . . . . operators reporting . . . . .	64	number . . . . .	1,119
1958 . . . . . operators reporting . . . . .	72	Chickens 4 months old and over . . . . . places reporting . . . . .	464
1957 . . . . . operators reporting . . . . .	41	number . . . . .	17,518
1956 . . . . . operators reporting . . . . .	69	Corn harvested for all purposes . . . . . places reporting . . . . .	10
1951-1955 . . . . . operators reporting . . . . .	245	acres . . . . .	30
1950 or earlier . . . . . operators reporting . . . . .	741	Hay harvested . . . . . places reporting . . . . .	356
Operators by age:		acres . . . . .	982
Under 55 years . . . . . operators reporting . . . . .	873		
55 to 64 years . . . . . operators reporting . . . . .	208		
65 or more years . . . . . operators reporting . . . . .	182		
Operators not reporting age . . . . . number . . . . .	3		

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

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

Z Less than 0.5.

State Table 12.—FARMS REPORTING CLASSIFIED BY NUMBER OF LIVESTOCK ON FARMS AND BY QUANTITY OF LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1959 AND 1954

[Data for cattle and calves on hand, cows on hand, milk cows on hand and animals sold alive are based on reports for only a sample of farms. See text.]

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...	13,884	17,795	Hogs and pigs sold alive..... farms reporting...	2,876	3,804
..... number.....	743,638	724,640	..... number.....	77,420	53,913
1..... farms reporting...	694	1,101	1 to 4..... farms reporting...	576	1,159
2 to 4..... farms reporting...	1,987	3,435	5 to 9..... farms reporting...	597	1,087
5 to 9..... farms reporting...	1,820	2,360	10 to 19..... farms reporting...	736	956
10 to 49..... farms reporting...	5,070	7,206	20 to 29..... farms reporting...	339	251
10 to 19..... farms reporting...	1,892	NA	30 to 39..... farms reporting...	201	142
20 to 29..... farms reporting...	3,178	NA	40 to 49..... farms reporting...	119	70
30 to 39..... farms reporting...	2,369	2,051	50 to 99..... farms reporting...	166	66
40 to 49..... farms reporting...	1,944	1,642	100 to 199..... farms reporting...	97	50
50 to 99..... farms reporting...	1,256	NA	200 to 499..... farms reporting...	45	23
100 or more..... farms reporting...	579	NA	500 to 999..... farms reporting...	39	NA
200 to 499..... farms reporting...	109	NA	1,000 or more..... farms reporting...	1	NA
500 or more..... farms reporting...	12,580	16,719	Sheep and lambs of all ages on hand..... farms reporting...	4,993	5,725
Cows on hand, including heifers that have calved..... farms reporting...	335,839	333,827	..... number.....	1,290,950	1,396,981
1..... farms reporting...	2,121	3,167	Under 25..... farms reporting...	2,463	NA
2..... farms reporting...	1,331	1,890	25 to 99..... farms reporting...	1,255	NA
3 or 4..... farms reporting...	1,112	1,769	100 to 299..... farms reporting...	583	NA
5 to 9..... farms reporting...	1,515	2,564	300 to 999..... farms reporting...	347	NA
10 to 14..... farms reporting...	1,053	1,910	1,000 to 1,999..... farms reporting...	170	NA
15 to 19..... farms reporting...	806	1,225	2,000 to 4,999..... farms reporting...	153	NA
20 to 29..... farms reporting...	1,312	1,548	5,000 or more..... farms reporting...	22	NA
30 to 49..... farms reporting...	1,598	1,220	Wool shorn (excluding lambs wool)..... farms reporting...	4,246	NA
50 to 74..... farms reporting...	785	532	..... pounds.....	10,192,253	NA
75 to 99..... farms reporting...	318	289	Under 1,000 pounds..... farms reporting...	3,236	NA
100 to 199..... farms reporting...	450	410	1,000 to 2,499 pounds..... farms reporting...	444	NA
200 to 499..... farms reporting...	146	162	2,500 to 4,999 pounds..... farms reporting...	170	NA
500 or more..... farms reporting...	33	33	5,000 to 9,999 pounds..... farms reporting...	133	NA
Milk cows on hand..... farms reporting...	9,905	14,491	10,000 to 19,999 pounds..... farms reporting...	132	NA
..... number.....	95,418	93,605	20,000 to 49,999 pounds..... farms reporting...	119	NA
1..... farms reporting...	2,809	4,124	50,000 or more pounds..... farms reporting...	12	NA
2..... farms reporting...	1,567	2,480	Chickens 4 months old and over on hand..... farms reporting...	6,164	11,004
3 or 4..... farms reporting...	1,285	2,116	..... number.....	1,644,891	2,153,657
5 to 9..... farms reporting...	1,416	2,547	Under 50..... farms reporting...	3,790	6,175
10 to 14..... farms reporting...	755	1,413	50 to 99..... farms reporting...	872	1,660
15 to 19..... farms reporting...	481	751	100 to 399..... farms reporting...	832	1,840
20 to 29..... farms reporting...	636	684	400 to 799..... farms reporting...	264	694
30 to 49..... farms reporting...	656	289	800 to 1,599..... farms reporting...	175	394
50 to 74..... farms reporting...	227	57	1,600 to 3,199..... farms reporting...	123	168
75 to 99..... farms reporting...	59	19	3,200 or more..... farms reporting...	108	73
100 to 199..... farms reporting...	14	11	3,200 to 6,399..... farms reporting...	73	NA
200 to 499..... farms reporting...	.....	.....	6,400 or more..... farms reporting...	35	NA
500 or more..... farms reporting...	.....	.....	Broilers (chickens) sold..... farms reporting...	67	131
Cattle sold alive, excluding calves..... farms reporting...	8,833	9,871	..... number.....	1,223,436	1,436,846
..... number.....	242,227	186,139	Under 2,000..... farms reporting...	5	NA
1 to 4..... farms reporting...	2,915	4,058	2,000 to 3,999..... farms reporting...	6	NA
5 to 9..... farms reporting...	1,693	2,043	4,000 to 7,999..... farms reporting...	18	NA
10 to 19..... farms reporting...	1,636	1,654	8,000 to 15,999..... farms reporting...	16	NA
20 to 29..... farms reporting...	802	683	16,000 to 29,999..... farms reporting...	7	NA
30 to 39..... farms reporting...	417	423	30,000 to 59,999..... farms reporting...	9	NA
40 to 49..... farms reporting...	279	234	60,000 to 99,999..... farms reporting...	5	NA
50 to 99..... farms reporting...	598	468	100,000 or more..... farms reporting...	1	NA
100 to 199..... farms reporting...	306	184	Chickens (other than broilers) sold..... farms reporting...	1,827	3,114
200 or more..... farms reporting...	187	124	..... number.....	1,095,922	1,266,999
Calves sold alive..... farms reporting...	7,271	7,037	Under 50..... farms reporting...	NA	NA
..... number.....	135,248	88,746	50 to 99..... farms reporting...	376	NA
1 to 4..... farms reporting...	2,469	3,134	100 to 399..... farms reporting...	670	NA
5 to 9..... farms reporting...	1,391	1,645	400 to 799..... farms reporting...	172	NA
10 to 19..... farms reporting...	1,504	1,132	800 to 1,599..... farms reporting...	118	NA
20 to 29..... farms reporting...	723	460	1,600 to 3,199..... farms reporting...	71	NA
30 to 39..... farms reporting...	342	204	3,200 to 6,399..... farms reporting...	31	NA
40 to 49..... farms reporting...	233	116	6,400 to 9,999..... farms reporting...	9	NA
50 to 99..... farms reporting...	392	233	10,000 or more..... farms reporting...	13	NA
100 or more..... farms reporting...	217	113	Chicken eggs sold..... farms reporting...	2,365	4,617
100 to 199..... farms reporting...	161	NA	..... dozens.....	18,847,895	20,418,456
200 or more..... farms reporting...	56	NA	Under 100 dozens..... farms reporting...	345	691
Hogs and pigs of all ages on hand..... farms reporting...	5,878	7,731	100 to 399 dozens..... farms reporting...	452	927
..... number.....	74,287	59,955	400 to 799 dozens..... farms reporting...	273	509
1 to 4..... farms reporting...	4,172	NA	800 to 1,599 dozens..... farms reporting...	348	689
5 to 9..... farms reporting...	1,055	NA	1,600 to 3,199 dozens..... farms reporting...	51	123
10 to 19..... farms reporting...	375	NA	3,200 to 6,399 dozens..... farms reporting...	324	743
20 to 29..... farms reporting...	171	NA	5,000 to 9,999 dozens..... farms reporting...	572	935
30 to 39..... farms reporting...	66	NA	10,000 to 19,999 dozens..... farms reporting...	205	NA
40 to 49..... farms reporting...	34	NA	20,000 to 49,999 dozens..... farms reporting...	144	NA
50 to 99..... farms reporting...	4	NA	50,000 or more dozens..... farms reporting...	134	NA
100 to 199..... farms reporting...	1	NA	Turkeys raised..... farms reporting...	580	1,001
200 to 499..... farms reporting...	.....	.....	..... number.....	2,426,460	2,303,637
500 to 999..... farms reporting...	.....	.....	Under 50..... farms reporting...	391	NA
1,000 or more..... farms reporting...	.....	.....	50 to 99..... farms reporting...	17	NA
Litters farrowed, December 1, previous year, to November 30, Census year..... farms reporting...	2,622	3,071	100 to 399..... farms reporting...	2	NA
..... farms reporting...	915	NA	400 to 799..... farms reporting...	3	NA
1..... farms reporting...	611	NA	800 to 1,599..... farms reporting...	3	NA
2..... farms reporting...	234	NA	1,600 or more..... farms reporting...	167	NA
3..... farms reporting...	222	NA	1,600 to 3,199..... farms reporting...	11	NA
4..... farms reporting...	121	NA	3,200 to 9,999..... farms reporting...	80	NA
5..... farms reporting...	108	NA	10,000 or more..... farms reporting...	76	NA
6..... farms reporting...	46	NA			
7..... farms reporting...	61	NA			
8..... farms reporting...	32	NA			
9..... farms reporting...	272	NA			
10 or more..... farms reporting...	172	NA			
10 to 19..... farms reporting...	65	NA			
20 to 39..... farms reporting...	26	NA			
40 to 89..... farms reporting...	3	NA			
70 to 99..... farms reporting...	6	NA			
100 or more..... farms reporting...	.....	.....			

NA Not available.

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

[Data for all crops except corn, Irish potatoes, apples, peaches, 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
<b>CORN</b>					
Acres harvested for all purposes.....farms reporting... acres...	3,511 44,536	3,994 36,452			
Under 5 acres.....farms reporting...	706	1,297			
5 to 9 acres.....farms reporting...	1,137				
10 acres.....farms reporting...	320	1,695			
11 to 15 acres.....farms reporting...	537	473			
16 to 19 acres.....farms reporting...	178	131			
20 to 24 acres.....farms reporting...	232	185			
25 to 29 acres.....farms reporting...	117				
30 to 49 acres.....farms reporting...	59	170			
50 to 74 acres.....farms reporting...	193	25			
75 to 99 acres.....farms reporting...	14	15			
100 to 149 acres.....farms reporting...	13	2			
150 to 199 acres.....farms reporting...	3	..			
200 or more acres.....farms reporting...	2	1			
Acres harvested for grain.....farms reporting... acres... bushels...	401 4,232 276,487	271 1,627 75,340			
Under 5 acres.....farms reporting...	176	187			
5 to 9 acres.....farms reporting...	94	56			
10 acres.....farms reporting...	21				
11 to 15 acres.....farms reporting...	40	10			
16 to 19 acres.....farms reporting...	13	2			
20 to 24 acres.....farms reporting...	7	5			
25 to 29 acres.....farms reporting...	20	1			
30 to 49 acres.....farms reporting...	18	3			
50 to 74 acres.....farms reporting...	7	6			
75 to 99 acres.....farms reporting...	3	..			
100 to 149 acres.....farms reporting...	1	..			
150 to 199 acres.....farms reporting...	..	..			
200 or more acres.....farms reporting...	1	1			
Corn sold.....farms reporting... bushels...	140 140,462	42 15,375			
Under 100 bushels.....farms reporting...	6	15			
100 to 499 bushels.....farms reporting...	56	20			
500 to 999 bushels.....farms reporting...	32	1			
1,000 to 1,499 bushels.....farms reporting...	20	..			
1,500 to 1,999 bushels.....farms reporting...	6	6			
2,000 to 2,999 bushels.....farms reporting...	11	..			
3,000 to 4,999 bushels.....farms reporting...	4	..			
5,000 or more bushels.....farms reporting...	5	..			
<b>WINTER WHEAT</b>					
Acres harvested.....farms reporting... acres...	2,249 168,491	2,877 262,160			
Under 5 acres.....farms reporting...	336	393			
5 to 9 acres.....farms reporting...	349	462			
10 to 14 acres.....farms reporting...	283				
15 acres.....farms reporting...	113	605			
16 to 19 acres.....farms reporting...	102				
20 to 24 acres.....farms reporting...	113				
25 to 29 acres.....farms reporting...	99	374			
30 to 49 acres.....farms reporting...	216				
50 to 99 acres.....farms reporting...	256	387			
100 to 199 acres.....farms reporting...	166	273			
200 to 249 acres.....farms reporting...	47	170			
250 to 299 acres.....farms reporting...	18				
300 to 499 acres.....farms reporting...	81	106			
500 to 999 acres.....farms reporting...	52	83			
1,000 or more acres.....farms reporting...	18	24			
Quantity harvested.....farms reporting... bushels...	2,249 3,011,173	2,877 3,713,359			
Under 20 bushels.....farms reporting...	..	44			
20 to 24 bushels.....farms reporting...	15				
25 to 49 bushels.....farms reporting...	51	68			
50 to 99 bushels.....farms reporting...	161	183			
100 to 199 bushels.....farms reporting...	299	1,149			
200 to 499 bushels.....farms reporting...	568				
500 to 999 bushels.....farms reporting...	424	490			
1,000 to 1,499 bushels.....farms reporting...	215	301			
1,500 to 1,999 bushels.....farms reporting...	147	170			
2,000 to 2,999 bushels.....farms reporting...	144	165			
3,000 to 4,999 bushels.....farms reporting...	97	144			
5,000 to 9,999 bushels.....farms reporting...	81	120			
10,000 or more bushels.....farms reporting...	47	43			
Quantity sold.....farms reporting... bushels...	1,888 2,778,380	2,251 3,210,297			
Under 25 bushels.....farms reporting...	..	15			
25 to 49 bushels.....farms reporting...	10	30			
50 to 99 bushels.....farms reporting...	61	88			
100 to 499 bushels.....farms reporting...	740	882			
500 to 999 bushels.....farms reporting...	394	401			
1,000 to 1,499 bushels.....farms reporting...	215	285			
1,500 to 1,999 bushels.....farms reporting...	116	132			
2,000 to 2,999 bushels.....farms reporting...	147	146			
3,000 to 4,999 bushels.....farms reporting...	88	135			
5,000 to 9,999 bushels.....farms reporting...	78	103			
10,000 or more bushels.....farms reporting...	39	34			
<b>SPRING WHEAT</b>					
Acres harvested.....farms reporting... acres...	4,781 57,063	6,685 85,142			
Under 5 acres.....farms reporting...	1,445	2,367			
5 to 9 acres.....farms reporting...	1,405	2,115			
10 to 14 acres.....farms reporting...	895				
15 acres.....farms reporting...	276				
16 to 19 acres.....farms reporting...	159	1,698			
20 to 24 acres.....farms reporting...	172				
25 to 29 acres.....farms reporting...	113				
30 to 49 acres.....farms reporting...	178	273			
50 to 99 acres.....farms reporting...	84	124			
100 to 199 acres.....farms reporting...	39	65			
200 to 249 acres.....farms reporting...	3				
250 to 299 acres.....farms reporting...	4	20			
300 to 499 acres.....farms reporting...	2	19			
500 to 999 acres.....farms reporting...	1	2			
1,000 or more acres.....farms reporting...	5	2			
Quantity harvested.....farms reporting... bushels...	4,781 2,429,972	6,685 2,472,857			
Under 20 bushels.....farms reporting...	21	152			
20 to 24 bushels.....farms reporting...	25				
25 to 49 bushels.....farms reporting...	202	413			
50 to 99 bushels.....farms reporting...	423	846			
100 to 199 bushels.....farms reporting...	972	3,936			
200 to 499 bushels.....farms reporting...	1,479				
500 to 999 bushels.....farms reporting...	1,040	951			
1,000 to 1,499 bushels.....farms reporting...	341	185			
1,500 to 1,999 bushels.....farms reporting...	113	65			
2,000 to 2,999 bushels.....farms reporting...	106	67			
3,000 to 4,999 bushels.....farms reporting...	34	51			
5,000 to 9,999 bushels.....farms reporting...	19	14			
10,000 or more bushels.....farms reporting...	6	5			
Quantity sold.....farms reporting... bushels...	3,589 2,147,433	4,094 1,863,085			
Under 25 bushels.....farms reporting...	11	82			
25 to 49 bushels.....farms reporting...	51	90			
50 to 99 bushels.....farms reporting...	121	249			
100 to 499 bushels.....farms reporting...	1,909	2,669			
500 to 999 bushels.....farms reporting...	934	669			
1,000 to 1,499 bushels.....farms reporting...	322	159			
1,500 to 1,999 bushels.....farms reporting...	92	65			
2,000 to 2,999 bushels.....farms reporting...	95	63			
3,000 to 4,999 bushels.....farms reporting...	32	34			
5,000 to 9,999 bushels.....farms reporting...	17	10			
10,000 or more bushels.....farms reporting...	5	4			
<b>QATS FOR GRAIN</b>					
Acres harvested.....farms reporting... acres...	2,433 18,763	4,083 28,733			
Under 5 acres.....farms reporting...	1,145	1,943			
5 to 9 acres.....farms reporting...	667	1,248			
10 to 14 acres.....farms reporting...	315				
15 acres.....farms reporting...	55				
16 to 19 acres.....farms reporting...	52	768			
20 to 24 acres.....farms reporting...	90				
25 to 29 acres.....farms reporting...	24				
30 to 49 acres.....farms reporting...	62	99			
50 to 99 acres.....farms reporting...	19	18			
100 to 199 acres.....farms reporting...	3	7			
200 or more acres.....farms reporting...	1	..			
Quantity harvested.....farms reporting... bushels...	2,433 942,495	4,083 1,249,306			
Under 20 bushels.....farms reporting...	5	61			
20 to 24 bushels.....farms reporting...	6	151			
25 to 49 bushels.....farms reporting...	46	586			
50 to 99 bushels.....farms reporting...	320				
100 to 199 bushels.....farms reporting...	594	2,559			
200 to 499 bushels.....farms reporting...	862				
500 to 999 bushels.....farms reporting...	411	547			
1,000 to 1,499 bushels.....farms reporting...	110	111			
1,500 to 1,999 bushels.....farms reporting...	41	36			
2,000 to 2,999 bushels.....farms reporting...	18	22			
3,000 to 4,999 bushels.....farms reporting...	13	9			
5,000 or more bushels.....farms reporting...	7	1			
Quantity sold.....farms reporting... bushels...	429 191,635	641 236,754			
Under 25 bushels.....farms reporting...	10	15			
25 to 49 bushels.....farms reporting...	5	30			
50 to 99 bushels.....farms reporting...	45	77			
100 to 499 bushels.....farms reporting...	272	387			
500 to 999 bushels.....farms reporting...	61	83			
1,000 to 1,499 bushels.....farms reporting...	13	27			
1,500 to 1,999 bushels.....farms reporting...	6	1			
2,000 to 2,999 bushels.....farms reporting...	10	16			
3,000 or more bushels.....farms reporting...	7	5			

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, peaches, 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
<b>BARLEY</b>			<b>CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY</b>		
Acres harvested.....farms reporting... acres...	7,912 148,622	9,133 148,297	Acres harvested.....farms reporting... acres...	1,388 44,901	1,411 38,164
Under 5 acres.....farms reporting...	1,444	2,277	Under 5 acres.....farms reporting...	169	236
5 to 9 acres.....farms reporting...	1,867	2,619	5 to 9 acres.....farms reporting...	281	264
10 to 14 acres.....farms reporting...	1,419	2,761	10 to 14 acres.....farms reporting...	208	460
15 acres.....farms reporting...	371		15 acres.....farms reporting...	69	
16 to 19 acres.....farms reporting...	437		16 to 19 acres.....farms reporting...	59	
20 to 24 acres.....farms reporting...	706		20 to 24 acres.....farms reporting...	125	
25 to 29 acres.....farms reporting...	360		25 to 29 acres.....farms reporting...	76	
30 to 49 acres.....farms reporting...	796	997	30 to 49 acres.....farms reporting...	177	221
50 to 99 acres.....farms reporting...	371	322	50 to 99 acres.....farms reporting...	138	162
100 to 199 acres.....farms reporting...	99	113	100 to 199 acres.....farms reporting...	58	52
200 to 249 acres.....farms reporting...	18	25	200 to 249 acres.....farms reporting...	16	13
250 to 299 acres.....farms reporting...	5	12	250 to 299 acres.....farms reporting...	2	2
300 to 499 acres.....farms reporting...	16	5	300 to 499 acres.....farms reporting...	7	2
500 to 999 acres.....farms reporting...	3	2	500 to 999 acres.....farms reporting...	2	1
1,000 or more acres.....farms reporting...	...	...	1,000 or more acres.....farms reporting...	1	...
Quantity harvested.....farms reporting... bushels...	7,912 7,192,080	9,133 5,747,216	Quantity harvested.....farms reporting... tons...	1,388 72,267	1,411 53,204
Under 20 bushels.....farms reporting...	41	129	Under 20 tons.....farms reporting...	528	795
20 to 24 bushels.....farms reporting...	16	197	20 to 24 tons.....farms reporting...	135	...
25 to 49 bushels.....farms reporting...	122	581	25 to 49 tons.....farms reporting...	306	277
50 to 99 bushels.....farms reporting...	447	4,581	50 to 99 tons.....farms reporting...	254	208
100 to 199 bushels.....farms reporting...	846	1,975	100 to 199 tons.....farms reporting...	99	130
200 to 499 bushels.....farms reporting...	2,120	862	200 to 499 tons.....farms reporting...	57	...
500 to 999 bushels.....farms reporting...	1,954	283	500 to 999 tons.....farms reporting...	7	1
1,000 to 1,499 bushels.....farms reporting...	980	326	1,000 to 1,499 tons.....farms reporting...	1	...
1,500 to 1,999 bushels.....farms reporting...	464	149	1,500 to 1,999 tons.....farms reporting...	...	...
2,000 to 2,999 bushels.....farms reporting...	526	37	2,000 to 2,999 tons.....farms reporting...	...	...
3,000 to 4,999 bushels.....farms reporting...	265	13	3,000 or more tons.....farms reporting...	1	...
5,000 to 9,999 bushels.....farms reporting...	121	...	Quantity sold.....farms reporting... tons...	129	117
10,000 or more bushels.....farms reporting...	10	2,870	Under 25 tons.....farms reporting...	81	80
Quantity sold.....farms reporting... bushels...	2,468 2,223,399	2,870 1,890,254	25 to 49 tons.....farms reporting...	29	15
Under 25 bushels.....farms reporting...	15	31	50 to 99 tons.....farms reporting...	10	17
25 to 49 bushels.....farms reporting...	31	62	100 or more tons.....farms reporting...	9	5
50 to 99 bushels.....farms reporting...	117	216	<b>QATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY</b>		
100 to 499 bushels.....farms reporting...	976	1,385	Acres harvested.....farms reporting... acres...	872 11,987	996 10,177
500 to 999 bushels.....farms reporting...	639	639	Under 5 acres.....farms reporting...	283	366
1,000 to 1,499 bushels.....farms reporting...	290	227	5 to 9 acres.....farms reporting...	254	354
1,500 to 1,999 bushels.....farms reporting...	128	109	10 to 14 acres.....farms reporting...	113	...
2,000 to 2,999 bushels.....farms reporting...	129	122	15 acres.....farms reporting...	31	199
3,000 to 4,999 bushels.....farms reporting...	98	62	16 to 19 acres.....farms reporting...	17	...
5,000 to 9,999 bushels.....farms reporting...	36	12	20 to 24 acres.....farms reporting...	59	...
10,000 or more bushels.....farms reporting...	5	5	25 to 29 acres.....farms reporting...	16	51
<b>ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING</b>			30 to 49 acres.....farms reporting...	45	21
Acres harvested.....farms reporting... acres...	12,784 421,571	15,544 404,986	50 to 99 acres.....farms reporting...	41	...
Under 5 acres.....farms reporting...	1,269	2,372	100 to 199 acres.....farms reporting...	12	4
5 to 9 acres.....farms reporting...	1,789	2,474	200 to 249 acres.....farms reporting...	...	...
10 to 14 acres.....farms reporting...	1,603	5,099	250 to 299 acres.....farms reporting...	...	...
15 acres.....farms reporting...	423	3,506	300 or more acres.....farms reporting...	1	1
16 to 19 acres.....farms reporting...	809	1,522	Quantity harvested.....farms reporting... tons...	872 16,751	996 12,169
20 to 24 acres.....farms reporting...	1,251	488	Under 20 tons.....farms reporting...	583	892
25 to 29 acres.....farms reporting...	829	46	20 to 24 tons.....farms reporting...	72	...
30 to 49 acres.....farms reporting...	2,233	27	25 to 49 tons.....farms reporting...	145	54
50 to 99 acres.....farms reporting...	1,907	9	50 to 99 tons.....farms reporting...	52	41
100 to 199 acres.....farms reporting...	532	1	100 to 199 tons.....farms reporting...	13	8
200 to 249 acres.....farms reporting...	73	3	200 to 499 tons.....farms reporting...	6	...
250 to 299 acres.....farms reporting...	19	1	500 or more tons.....farms reporting...	1	1
300 to 499 acres.....farms reporting...	31	3,345	Quantity sold.....farms reporting... tons...	70	60
500 to 999 acres.....farms reporting...	14	172,038	Under 25 tons.....farms reporting...	2,144	1,540
1,000 or more acres.....farms reporting...	2	478	25 to 49 tons.....farms reporting...	42	47
Quantity harvested.....farms reporting... tons...	12,784 1,112,940	15,544 1,016,320	50 to 99 tons.....farms reporting...	17	7
Under 20 tons.....farms reporting...	2,507	5,358	100 to 199 tons.....farms reporting...	1	5
20 to 24 tons.....farms reporting...	769	3,271	200 to 499 tons.....farms reporting...	10	1
25 to 49 tons.....farms reporting...	2,525	3,589	500 or more tons.....farms reporting...	...	...
50 to 99 tons.....farms reporting...	3,086	3,249	Quantity sold.....farms reporting... tons...	70	60
100 to 199 tons.....farms reporting...	2,512	64	Under 25 tons.....farms reporting...	42	47
200 to 499 tons.....farms reporting...	1,248	8	25 to 49 tons.....farms reporting...	17	7
500 to 999 tons.....farms reporting...	108	1	50 to 99 tons.....farms reporting...	1	5
1,000 to 1,499 tons.....farms reporting...	17	3	100 to 199 tons.....farms reporting...	10	1
1,500 to 1,999 tons.....farms reporting...	6	1	200 to 499 tons.....farms reporting...	...	...
2,000 to 2,999 tons.....farms reporting...	6	3	500 or more tons.....farms reporting...	...	...
3,000 or more tons.....farms reporting...	...	1	Quantity sold.....farms reporting... tons...	70	60
Quantity sold.....farms reporting... tons...	3,308 201,155	3,345 172,038	Under 25 tons.....farms reporting...	42	47
Under 25 tons.....farms reporting...	1,295	1,408	25 to 49 tons.....farms reporting...	17	7
25 to 49 tons.....farms reporting...	737	770	50 to 99 tons.....farms reporting...	1	5
50 to 99 tons.....farms reporting...	685	682	100 to 199 tons.....farms reporting...	10	1
100 to 499 tons.....farms reporting...	566	478	200 to 499 tons.....farms reporting...	...	...
500 to 999 tons.....farms reporting...	19	4	500 or more tons.....farms reporting...	...	...
1,000 to 1,499 tons.....farms reporting...	4	...	Quantity sold.....farms reporting... tons...	70	60
1,500 or more tons.....farms reporting...	2	3	Under 25 tons.....farms reporting...	42	47

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, peaches, 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
<b>APPLES<sup>2</sup></b>			<b>PEACHES<sup>2</sup>—Continued</b>		
Any apples.....farms reporting...	1,508	2,839	Farms classified by number of trees of bearing age—Continued		
Trees of all ages.....number...	220,752	218,550	200 to 499 trees of bearing age.....farms reporting...	220	NA
Trees not of bearing age.....farms reporting...	493	806	Trees of all ages.....number...	76,078	NA
number...	90,245	46,625	Trees not of bearing age.....farms reporting...	59	NA
Trees of bearing age.....farms reporting...	1,319	2,469	number...	13,214	NA
number...	130,507	171,925	Trees of bearing age.....farms reporting...	220	NA
Quantity harvested.....farms reporting...	840	1,729	number...	62,864	NA
bushels...	361,698	440,308	Quantity harvested.....farms reporting...	205	NA
			bushels...	91,478	NA
Farms classified by number of trees of bearing age:			500 to 999 trees of bearing age.....farms reporting...	80	NA
No trees of bearing age.....farms reporting...	187 <del>185</del>	370	Trees of all ages.....number...	59,547	NA
Nonbearing trees.....number...	30630 <del>30,570</del>	15,636	Trees not of bearing age.....farms reporting...	27	NA
Less than 20 trees of bearing age.....farms reporting...	562 <del>566</del>	1,302	number...	7,512	NA
Trees of all ages.....number...	6,998	13,083	Trees of bearing age.....farms reporting...	80	NA
Trees not of bearing age.....farms reporting...	100 <del>104</del>	232	number...	52,035	NA
number...	232 <del>382</del>	3,231	Quantity harvested.....farms reporting...	76	NA
Trees of bearing age.....farms reporting...	562	1,302	bushels...	79,053	NA
number...	4,616	9,852	1,000 or more trees of bearing age.....farms reporting...	36	NA
Quantity harvested.....farms reporting...	294	801	Trees of all ages.....number...	85,904	NA
bushels...	5,098	13,406	Trees not of bearing age.....farms reporting...	15	NA
20 to 99 trees of bearing age.....farms reporting...	432	737	number...	8,872	NA
Trees of all ages.....number...	25,843	36,202	Trees of bearing age.....farms reporting...	36	NA
Trees not of bearing age.....farms reporting...	87	104	number...	77,032	NA
number...	7,668	5,785	Quantity harvested.....farms reporting...	34	NA
Trees of bearing age.....farms reporting...	432	737	bushels...	125,900	NA
number...	18,175	30,417			
Quantity harvested.....farms reporting...	278	569	<b>FOREST PRODUCTS</b>		
bushels...	33,663	65,280	Sales of standing timber.....farms reporting...	25	NA
100 to 199 trees of bearing age.....farms reporting...	151	195	dollars...	14,024	NA
Trees of all ages.....number...	26,034	28,283	Under \$25.....farms reporting...	3	NA
Trees not of bearing age.....farms reporting...	36	38	\$25 to \$99.....farms reporting...	...	NA
number...	6,484	3,571	\$100 to \$299.....farms reporting...	9	NA
Trees of bearing age.....farms reporting...	151	195	\$300 to \$999.....farms reporting...	10	NA
number...	19,550	24,712	\$1,000 to \$1,999.....farms reporting...	2	NA
Quantity harvested.....farms reporting...	122	152	\$2,000 to \$4,999.....farms reporting...	...	NA
bushels...	51,649	59,784	\$5,000 or more.....farms reporting...	1	NA
200 to 499 trees of bearing age.....farms reporting...	119	174	Firewood and fuelwood cut.....farms reporting...	23	139
Trees of all ages.....number...	58,416	55,733	cords (4'x4'x8')...	295	1,577
Trees not of bearing age.....farms reporting...	56	43	Under 25 cords.....farms reporting...	20	NA
number...	24,344	6,656	25 to 49 cords.....farms reporting...	1	NA
Trees of bearing age.....farms reporting...	119	174	50 to 99 cords.....farms reporting...	1	NA
number...	34,072	49,077	100 to 499 cords.....farms reporting...	1	NA
Quantity harvested.....farms reporting...	101	148	500 or more cords.....farms reporting...	...	NA
bushels...	111,607	141,389	Sales.....farms reporting...	7	NA
500 to 999 trees of bearing age.....farms reporting...	33	44	cords (4'x4'x8')...	137	NA
Trees of all ages.....number...	31,701	33,923	Fence posts cut.....farms reporting...	104	264
Trees not of bearing age.....farms reporting...	14	13	number...	50,970	86,681
number...	8,012	5,346	Under 100 fence posts.....farms reporting...	22	NA
Trees of bearing age.....farms reporting...	33	44	100 to 499 fence posts.....farms reporting...	49	NA
number...	23,689	28,577	500 to 999 fence posts.....farms reporting...	16	NA
Quantity harvested.....farms reporting...	28	42	1,000 to 4,999 fence posts.....farms reporting...	16	NA
bushels...	89,681	86,808	5,000 or more fence posts.....farms reporting...	1	NA
1,000 or more trees of bearing age.....farms reporting...	22	17	Sales.....farms reporting...	37	NA
Trees of all ages.....number...	41,190	35,690	number...	24,982	NA
Trees not of bearing age.....farms reporting...	11	6	Sawlogs and veneer logs sold.....farms reporting...	3	NA
number...	10,785	6,400	thousands of board feet...	80	NA
Trees of bearing age.....farms reporting...	22	17	Under 1,000 board feet.....farms reporting...	...	NA
number...	30,405	29,290	1,000 to 2,499 board feet.....farms reporting...	...	NA
Quantity harvested.....farms reporting...	17	17	2,500 to 4,999 board feet.....farms reporting...	1	NA
bushels...	70,000	73,641	5,000 to 9,999 board feet.....farms reporting...	1	NA
			10,000 to 19,999 board feet.....farms reporting...	...	NA
<b>PEACHES<sup>2</sup></b>			20,000 to 49,999 board feet.....farms reporting...	...	NA
Any peaches.....farms reporting...	1,527	2,908	50,000 to 99,999 board feet.....farms reporting...	1	NA
Trees of all ages.....number...	296,934	451,615	100,000 or more board feet.....farms reporting...	...	NA
Trees not of bearing age.....farms reporting...	444	669			
number...	59,305	60,099			
Trees of bearing age.....farms reporting...	1,382	2,669			
number...	237,629	391,523			
Quantity harvested.....farms reporting...	1,134	2,255			
bushels...	363,708	498,295			
Farms classified by number of trees of bearing age:					
No trees of bearing age.....farms reporting...	145	NA			
Nonbearing trees.....number...	16,145	NA			
Less than 20 trees of bearing age.....farms reporting...	448	NA			
Trees of all ages.....number...	4,211	NA			
Trees not of bearing age.....farms reporting...	85	NA			
number...	1,004	NA			
Trees of bearing age.....farms reporting...	448	NA			
number...	3,207	NA			
Quantity harvested.....farms reporting...	300	NA			
bushels...	3,634	NA			
20 to 99 trees of bearing age.....farms reporting...	396	NA			
Trees of all ages.....number...	22,883	NA			
Trees not of bearing age.....farms reporting...	75	NA			
number...	5,819	NA			
Trees of bearing age.....farms reporting...	396	NA			
number...	17,064	NA			
Quantity harvested.....farms reporting...	332	NA			
bushels...	23,986	NA			
100 to 199 trees of bearing age.....farms reporting...	202	NA			
Trees of all ages.....number...	32,166	NA			
Trees not of bearing age.....farms reporting...	38	NA			
number...	6,739	NA			
Trees of bearing age.....farms reporting...	202	NA			
number...	25,427	NA			
Quantity harvested.....farms reporting...	187	NA			
bushels...	39,657	NA			

NA Not available. <sup>1</sup>Does not include acreage for farms with less than 10 hundredweight harvested. <sup>2</sup>Does 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	Total	Commercial farms		
				Class I	Class II	Class III
Hired workers.....farms reporting...	2,658	4,037	2,474	439	578	757
persons.....	5,626	13,736	5,316	1,550	1,198	1,350
1 hired worker.....farms reporting...	1,506	1,796	1,385	151	282	471
2 hired workers.....farms reporting...	584	839	546	100	160	181
3 or 4 hired workers.....farms reporting...	359	601	342	92	99	78
5 to 9 hired workers.....farms reporting...	169	571	162	77	32	17
10 or more hired workers.....farms reporting...	40	230	39	19	5	10
Regular workers (to be employed 150 or more days).....farms reporting...	1,573	1,774	1,502	370	441	427
persons.....	2,873	3,732	2,758	1,168	694	557
1 hired worker.....farms reporting...	983	1,071	932	132	274	322
2 hired workers.....farms reporting...	352	389	340	96	106	88
3 or 4 hired workers.....farms reporting...	166	170	160	77	57	16
5 to 9 hired workers.....farms reporting...	59	114	58	53	4	1
10 or more hired workers.....farms reporting...	1.3	30	12	12	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,424	2,743	1,294	164	250	414
persons.....	2,753	10,004	2,598	382	504	793
1 hired worker.....farms reporting...	959	1,222	868	101	168	274
2 hired workers.....farms reporting...	205	526	183	28	35	82
3 or 4 hired workers.....farms reporting...	167	388	151	25	31	33
5 to 9 hired workers.....farms reporting...	71	429	70	3	11	20
10 or more hired workers.....farms reporting...	22	178	22	7	5	5
Regular hired workers and no seasonal hired workers.....farms reporting...	1,234	1,294	1,180	275	328	343
Both regular and seasonal hired workers.....farms reporting...	339	480	322	95	113	84
Seasonal hired workers and no regular hired workers.....farms reporting...	1,085	2,263	972	69	137	330
Paid on a monthly basis.....farms reporting...	1,297	1,437	1,235	305	408	362
persons.....	2,429	2,983	2,322	974	666	482
Average hours worked per person per month.....hours	220	238	219	232	228	195
Average wage rate per person per month.....dollars	225	199	222	248	220	188
Under \$50 per month.....farms reporting...	27	26	27	...	6	16
\$50 to \$84 per month.....farms reporting...	48	35	45	...	1	27
\$85 to \$109 per month.....farms reporting...	88	104	82	2	23	43
\$110 to \$129 per month.....farms reporting...	50	55	50	7	12	7
\$130 to \$169 per month.....farms reporting...	67	220	67	5	24	28
\$170 to \$214 per month.....farms reporting...	312	609	301	63	119	90
\$215 to \$274 per month.....farms reporting...	411	283	404	138	140	103
\$275 to \$324 per month.....farms reporting...	181	87	173	44	66	36
\$325 to \$374 per month.....farms reporting...	89	18	67	38	16	7
\$375 and over per month.....farms reporting...	24	18	19	8	1	5
Paid on a weekly basis.....farms reporting...	126	111	106	26	23	38
persons.....	197	193	177	55	29	73
Average hours worked per person per week.....hours	42	47	44	44	41	46
Average wage rate per person per week.....dollars	48	44	52	60	47	50
Under \$12 per week.....farms reporting...	1.0	5	5	...	...	5
\$12 to \$24 per week.....farms reporting...	25	6	10	1	1	6
\$25 to \$39 per week.....farms reporting...	5	2	5	...	...	...
\$40 to \$59 per week.....farms reporting...	1.0	38	10	...	10	...
\$60 to \$79 per week.....farms reporting...	7	22	7	3	1	1
\$80 to \$99 per week.....farms reporting...	25	23	25	5	5	15
\$100 to \$119 per week.....farms reporting...	36	5	36	15	5	11
\$120 to \$139 per week.....farms reporting...	8	5	8	2	1	...
\$140 to \$159 per week.....farms reporting...	...	5	...	...	...	...
\$160 and over per week.....farms reporting...	...	5	...	...	...	...
Paid on a daily basis.....farms reporting...	294	812	270	29	41	68
persons.....	456	1,948	413	62	68	118
Average hours worked per person per day.....hours	8.4	8.3	8.4	9.1	9.0	8.4
Average wage rate per person per day.....dollars	8.21	7.08	8.14	9.23	7.65	8.06
Under \$4 per day.....farms reporting...	5	32	5	...	...	...
\$4 per day.....farms reporting...	10	17	10	...	...	...
\$5 per day.....farms reporting...	29	79	28	1	10	11
\$6 per day.....farms reporting...	24	96	24	...	5	6
\$7 per day.....farms reporting...	11	58	11	...	...	6
\$8 per day.....farms reporting...	99	383	89	11	8	17
\$9 per day.....farms reporting...	13	24	13	5	4	2
\$10 per day.....farms reporting...	77	64	64	12	6	24
\$11 per day.....farms reporting...	2	2	2	...	1	1
\$12 and over per day.....farms reporting...	24	123	24	...	7	1
Paid on an hourly basis.....farms reporting...	991	1,437	925	153	173	277
persons.....	1,949	4,239	1,860	433	374	445
Average wage rate per person per hour.....dollars	1.10	0.98	1.10	1.20	1.01	1.09
Under \$0.45 per hour.....farms reporting...	6	5	6	...	6	...
\$0.45 to \$0.54 per hour.....farms reporting...	26	48	21	...	...	5
\$0.55 to \$0.64 per hour.....farms reporting...	10	16	10	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	15	10	15	...	5	5
\$0.75 to \$0.84 per hour.....farms reporting...	42	219	42	7	5	5
\$0.85 to \$0.99 per hour.....farms reporting...	17	42	16	1	10	5
\$1.00 to \$1.14 per hour.....farms reporting...	498	860	460	75	93	153
\$1.15 to \$1.29 per hour.....farms reporting...	245	177	239	48	38	77
\$1.30 to \$1.44 per hour.....farms reporting...	3	5	3	3	...	...
\$1.45 and over per hour.....farms reporting...	129	55	113	19	11	27
Paid on a piece-work basis.....farms reporting...	249	750	218	20	25	89
persons.....	595	4,373	544	26	61	232
Persons working Friday week preceding enumeration.....farms reporting...	130	NA	110	15	17	56
persons.....	198	NA	173	21	43	87
Average earnings per person.....dollars	5.68	NA	5.83	10.71	5.00	5.06

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...	454	202	44	184	96	37	51
persons.....	889	254	75	310	129	69	112
1 hired worker.....farms reporting...	281	167	33	121	11	16	26
2 hired workers.....farms reporting...	85	19	1	38	5	10	17
3 or 4 hired workers.....farms reporting...	52	16	5	17	1	11	1
5 to 9 hired workers.....farms reporting...	31	...	5	7	...	...	6
10 or more hired workers.....farms reporting...	5	...	...	1	...	...	1
Regular workers (to be employed 150 or more days).....farms reporting...	195	61	8	71	24	1	46
persons.....	262	69	8	115	29	1	85
1 hired worker.....farms reporting...	143	53	8	51	19	1	31
2 hired workers.....farms reporting...	42	8	...	12	5	...	7
3 or 4 hired workers.....farms reporting...	10	...	...	6	...	...	6
5 to 9 hired workers.....farms reporting...	...	...	...	1	...	...	1
10 or more hired workers.....farms reporting...	...	...	...	1	...	...	1
Seasonal workers (to be employed less than 150 days).....farms reporting...	288	142	36	130	73	36	21
persons.....	627	185	67	195	100	68	27
1 hired worker.....farms reporting...	184	116	25	91	61	15	15
2 hired workers.....farms reporting...	27	10	1	22	6	10	6
3 or 4 hired workers.....farms reporting...	41	16	5	16	5	11	...
5 to 9 hired workers.....farms reporting...	31	...	5	1	1	...	...
10 or more hired workers.....farms reporting...	5	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	166	60	8	54	23	1	30
Both regular and seasonal hired workers.....farms reporting...	29	1	...	17	1	...	16
Seasonal hired workers and no regular hired workers.....farms reporting...	259	141	36	113	72	36	5
Paid on a monthly basis.....farms reporting...	112	44	4	62	16	1	45
persons.....	145	51	4	107	22	1	84
Average hours worked per person per month.....hours	195	157	213	227	217	280	230
Average wage rate per person per month.....dollars	189	170	226	294	220	300	313
Under \$50 per month.....farms reporting...	5	...	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	7	10	...	3	3	...	...
\$85 to \$109 per month.....farms reporting...	9	5	...	6	1	...	5
\$110 to \$129 per month.....farms reporting...	11	12	1	...	...	...	...
\$130 to \$169 per month.....farms reporting...	4	6	...	...	...	...	...
\$170 to \$214 per month.....farms reporting...	25	3	1	11	6	...	5
\$215 to \$274 per month.....farms reporting...	23	...	...	7	1	...	6
\$275 to \$324 per month.....farms reporting...	18	7	2	8	5	1	2
\$325 to \$374 per month.....farms reporting...	5	1	...	22	...	...	22
\$375 and over per month.....farms reporting...	5	...	...	5	...	...	5
Paid on a weekly basis.....farms reporting...	18	1	...	20	20	...	...
persons.....	19	1	...	20	20	...	...
Average hours worked per person per week.....hours	44	48	...	18	18	...	...
Average wage rate per person per week.....dollars	49	20	...	12	12	...	...
Under \$12 per week.....farms reporting...	...	...	...	5	5	...	...
\$12 to \$24 per week.....farms reporting...	1	1	...	15	15	...	...
\$25 to \$29 per week.....farms reporting...	5	...	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	2	...	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	...	...	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	...	...	...	...	...	...	...
\$60 to \$69 per week.....farms reporting...	5	...	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	5	...	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	69	52	11	24	13	11	...
persons.....	97	57	11	43	15	28	...
Average hours worked per person per day.....hours	7.8	7.9	8.0	8.5	9.3	8.0	...
Average wage rate per person per day.....dollars	8.07	8.18	6.18	8.95	8.33	9.29	...
Under \$4 per day.....farms reporting...	5	5	...	...	...	...	...
\$4 per day.....farms reporting...	5	...	5	...	...	...	...
\$5 per day.....farms reporting...	...	6	...	1	1	...	...
\$6 per day.....farms reporting...	12	1	...	...	...	...	...
\$7 per day.....farms reporting...	...	5	...	...	...	...	...
\$8 per day.....farms reporting...	27	20	6	10	5	5	...
\$9 per day.....farms reporting...	2	...	...	...	...	...	...
\$10 per day.....farms reporting...	12	10	...	13	7	6	...
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	11	5	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	227	75	20	66	33	20	13
persons.....	474	104	30	89	36	30	23
Average wage rate per person per hour.....dollars	1.07	1.15	0.92	1.09	1.01	1.08	1.22
Under \$0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.45 to \$0.64 per hour.....farms reporting...	10	1	5	5	5	...	...
\$0.65 to \$0.84 per hour.....farms reporting...	...	5	...	...	...	...	...
\$0.85 to \$0.74 per hour.....farms reporting...	5	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	20	5	...	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	...	...	...	1	...	...	1
\$1.00 to \$1.14 per hour.....farms reporting...	99	25	15	38	22	15	1
\$1.15 to \$1.29 per hour.....farms reporting...	50	26	...	6	...	...	6
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	43	13	...	16	6	5	5
Paid on a piece-work basis.....farms reporting...	43	31	10	31	21	5	5
persons.....	154	41	30	51	36	10	5
Persons working Friday week preceding enumeration.....farms reporting...	17	5	...	20	10	5	5
persons.....	17	5	...	25	10	10	5
Average earnings per person.....dollars	7.00	2.00	...	4.60	3.50	3.00	10.00

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...	2,658	4,037	51	...	...	115	25
persons.....	5,626	13,736	85	...	...	406	100
1 hired worker.....farms reporting...	1,506	1,796	35	...	...	57	...
2 hired workers.....farms reporting...	584	839	8	...	...	17	10
3 or 4 hired workers.....farms reporting...	359	601	6	...	...	15	5
5 to 9 hired workers.....farms reporting...	169	571	2	...	...	15	10
10 or more hired workers.....farms reporting...	40	230	...	...	...	11	...
Regular workers (to be employed 150 or more days).....farms reporting...	1,573	1,774	26	...	...	94	5
persons.....	2,873	3,732	40	...	...	94	5
1 hired worker.....farms reporting...	983	1,071	19	...	...	40	5
2 hired workers.....farms reporting...	352	389	5	...	...	17	...
3 or 4 hired workers.....farms reporting...	166	170	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	59	114	2	...	...	...	...
10 or more hired workers.....farms reporting...	13	30	...	...	...	1	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,424	2,743	28	...	...	72	25
persons.....	2,753	10,004	45	...	...	312	95
1 hired worker.....farms reporting...	959	1,222	18	...	...	27	5
2 hired workers.....farms reporting...	205	526	3	...	...	10	5
3 or 4 hired workers.....farms reporting...	167	388	7	...	...	10	5
5 to 9 hired workers.....farms reporting...	71	429	...	...	...	15	10
10 or more hired workers.....farms reporting...	22	178	...	...	...	10	...
Regular hired workers and no seasonal hired workers.....farms reporting...	1,234	1,294	23	...	...	43	...
Both regular and seasonal hired workers.....farms reporting...	339	480	3	...	...	15	5
Seasonal hired workers and no regular hired workers.....farms reporting...	1,085	2,263	25	...	...	57	20
Paid on a monthly basis.....farms reporting...	1,297	1,437	19	...	...	37	...
persons.....	2,429	2,983	26	...	...	53	...
Average hours worked per person per month.....hours	220	238	191	...	...	225	...
Average wage rate per person per month.....dollars	225	199	235	...	...	265	...
Under \$50 per month.....farms reporting...	27	26	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	48	35	...	...	...	...	...
\$85 to \$109 per month.....farms reporting...	88	104	...	...	...	...	...
\$110 to \$136 per month.....farms reporting...	50	55	1	...	...	...	...
\$137 to \$169 per month.....farms reporting...	67	220	...	...	...	...	...
\$170 to \$214 per month.....farms reporting...	312	609	8	...	...	6	...
\$215 to \$274 per month.....farms reporting...	411	283	4	...	...	25	...
\$275 to \$384 per month.....farms reporting...	181	87	5	...	...	5	...
\$385 to \$574 per month.....farms reporting...	89	18	1	...	...	...	...
\$575 and over per month.....farms reporting...	24	...	...	...	...	1	...
Paid on a weekly basis.....farms reporting...	126	111	...	...	...	5	...
persons.....	197	193	...	...	...	35	...
Average hours worked per person per week.....hours	42	47	...	...	...	45	...
Average wage rate per person per week.....dollars	48	44	...	...	...	60	...
Under \$12 per week.....farms reporting...	10	5	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	25	6	...	...	...	...	...
\$25 to \$29 per week.....farms reporting...	5	9	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	10	38	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	7	22	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	25	23	...	...	...	...	...
\$60 to \$69 per week.....farms reporting...	36	5	...	...	...	5	...
\$70 to \$79 per week.....farms reporting...	8	5	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	5	...	...	...	...	...
Paid on a daily basis.....farms reporting...	294	812	7	...	...	1	...
persons.....	456	1,948	8	...	...	2	...
Average hours worked per person per day.....hours	8.4	8.3	8.3	...	...	8.0	...
Average wage rate per person per day.....dollars	8.21	7.08	5.63	...	...	10.00	...
Under \$4 per day.....farms reporting...	5	32	5	...	...	...	...
\$4 per day.....farms reporting...	10	17	...	...	...	...	...
\$5 per day.....farms reporting...	29	79	...	...	...	...	...
\$6 per day.....farms reporting...	24	96	...	...	...	...	...
\$7 per day.....farms reporting...	11	58	...	...	...	...	...
\$8 per day.....farms reporting...	99	1383	...	...	...	...	...
\$9 per day.....farms reporting...	13	24	1	...	...	...	...
\$10 per day.....farms reporting...	77	...	...	...	...	1	...
\$11 per day.....farms reporting...	2	123	...	...	...	...	...
\$12 and over per day.....farms reporting...	24	...	1	...	...	...	...
Paid on an hourly basis.....farms reporting...	991	1,437	25	...	...	63	25
persons.....	1,949	4,239	49	...	...	171	100
Average wage rate per person per hour.....dollars	1.10	0.98	1.16	...	...	1.10	0.94
Under \$0.45 per hour.....farms reporting...	6	5	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	26	48	1	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	10	16	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	15	10	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	42	219	...	...	...	...	5
\$0.85 to \$0.99 per hour.....farms reporting...	17	42	...	...	...	5	...
\$1.00 to \$1.14 per hour.....farms reporting...	498	860	9	...	...	41	20
\$1.15 to \$1.29 per hour.....farms reporting...	245	177	3	...	...	12	...
\$1.30 to \$1.44 per hour.....farms reporting...	3	5	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	129	55	12	...	...	5	...
Paid on a piece-work basis.....farms reporting...	249	750	2	...	...	35	...
persons.....	595	4,373	2	...	...	145	...
Persons working Friday week preceding enumeration.....farms reporting...	130	NA	1	...	...	5	...
persons.....	198	NA	1	...	...	5	...
Average earnings per person.....dollars	5.68	NA	5.00	...	...	10.00	...

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...	63	197	645	491	628	210	233
persons.....	150	438	1,098	1,296	1,068	502	483
1 hired worker.....farms reporting...	31	102	401	221	410	113	136
2 hired workers.....farms reporting...	22	43	141	106	119	54	64
3 or 4 hired workers.....farms reporting...	...	33	85	99	70	24	22
5 to 9 hired workers.....farms reporting...	5	17	13	59	28	13	7
10 or more hired workers.....farms reporting...	5	2	5	6	1	2	4
Regular workers (to be employed 160 or more days).....farms reporting...	42	104	443	381	330	70	114
persons.....	53	227	657	950	462	127	258
1 hired worker.....farms reporting...	31	57	296	173	245	46	71
2 hired workers.....farms reporting...	11	19	96	93	65	19	27
3 or 4 hired workers.....farms reporting...	...	21	49	70	13	2	11
5 to 9 hired workers.....farms reporting...	...	6	2	40	6	2	1
10 or more hired workers.....farms reporting...	...	1	...	5	1	1	4
Seasonal workers (to be employed less than 150 days).....farms reporting...	36	129	295	183	345	163	148
persons.....	97	211	441	346	606	375	225
1 hired worker.....farms reporting...	25	74	242	124	227	111	106
2 hired workers.....farms reporting...	1	38	26	34	50	15	23
3 or 4 hired workers.....farms reporting...	...	16	22	16	53	21	17
5 to 9 hired workers.....farms reporting...	10	1	...	8	15	11	1
10 or more hired workers.....farms reporting...	...	...	5	1	...	5	1
Regular hired workers and no seasonal hired workers.....farms reporting...	27	68	350	308	283	47	85
Both regular and seasonal hired workers.....farms reporting...	15	36	93	73	47	23	29
Seasonal hired workers and no regular hired workers.....farms reporting...	21	93	202	110	298	140	119
Paid on a monthly basis.....farms reporting...	21	61	382	393	272	36	76
persons.....	27	130	555	1,054	393	50	141
Average hours worked per person per month.....hours.....	260	222	188	238	212	218	223
Average wage rate per person per month.....dollars.....	256	293	180	228	224	218	307
Under \$50 per month.....farms reporting...	...	...	25	2	...	...	...
\$50 to \$84 per month.....farms reporting...	...	...	31	4	10	...	3
\$85 to \$109 per month.....farms reporting...	...	...	50	14	18	...	6
\$110 to \$129 per month.....farms reporting...	...	1	37	5	6	...	...
\$130 to \$169 per month.....farms reporting...	...	1	21	15	20	10	...
\$170 to \$214 per month.....farms reporting...	11	7	74	125	56	14	11
\$215 to \$274 per month.....farms reporting...	...	23	62	182	105	2	8
\$275 to \$324 per month.....farms reporting...	10	7	56	31	40	8	19
\$325 to \$374 per month.....farms reporting...	...	22	21	5	16	1	23
\$375 and over per month.....farms reporting...	...	...	5	10	1	1	6
Paid on a weekly basis.....farms reporting...	...	27	30	8	11	5	40
persons.....	...	34	36	10	12	10	60
Average hours worked per person per week.....hours.....	...	33	52	49	49	48	34
Average wage rate per person per week.....dollars.....	...	43	45	45	55	55	45
Under \$12 per week.....farms reporting...	...	...	5	...	...	...	5
\$12 to \$24 per week.....farms reporting...	...	5	3	2	...	...	15
\$25 to \$29 per week.....farms reporting...	...	5	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	...	10	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	...	1	1	4	...	...	...
\$50 to \$59 per week.....farms reporting...	...	...	10	...	5	5	5
\$60 to \$69 per week.....farms reporting...	...	5	10	1	5	...	10
\$70 to \$79 per week.....farms reporting...	...	1	1	1	...	...	5
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	...	26	32	62	110	31	25
persons.....	...	31	32	98	191	50	44
Average hours worked per person per day.....hours.....	...	8.4	7.8	8.6	8.4	8.6	8.5
Average wage rate per person per day.....dollars.....	...	6.32	8.31	8.93	7.88	8.90	8.93
Under \$4 per day.....farms reporting...	...	...	...	...	...	...	...
\$4 per day.....farms reporting...	...	5	...	...	5	...	...
\$5 per day.....farms reporting...	...	5	10	1	12	...	1
\$6 per day.....farms reporting...	...	5	6	2	6	5	...
\$7 per day.....farms reporting...	...	...	...	1	5	5	...
\$8 per day.....farms reporting...	...	5	...	29	44	10	11
\$9 per day.....farms reporting...	...	...	...	6	6	...	...
\$10 per day.....farms reporting...	...	5	6	20	21	11	13
\$11 per day.....farms reporting...	...	1	...	1	...	...	...
\$12 and over per day.....farms reporting...	...	...	10	2	11	...	...
Paid on an hourly basis.....farms reporting...	36	94	237	59	244	120	88
persons.....	87	212	400	99	408	236	187
Average wage rate per person per hour.....dollars.....	1.09	1.07	1.07	1.21	1.14	1.10	1.08
Under \$0.46 per hour.....farms reporting...	...	...	5	...	1	...	...
\$0.46 to \$0.54 per hour.....farms reporting...	...	5	10	...	...	...	10
\$0.55 to \$0.64 per hour.....farms reporting...	...	5	...	...	5	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	5	5	...	...	...	5	...
\$0.75 to \$0.84 per hour.....farms reporting...	...	6	15	1	15	...	...
\$0.85 to \$0.89 per hour.....farms reporting...	5	...	...	...	...	5	2
\$1.00 to \$1.14 per hour.....farms reporting...	10	44	127	19	122	53	53
\$1.15 to \$1.29 per hour.....farms reporting...	11	19	54	24	70	45	7
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	3	...	...
\$1.45 and over per hour.....farms reporting...	5	10	26	15	28	12	16
Paid on a piece-work basis.....farms reporting...	16	21	60	15	33	36	31
persons.....	36	31	75	35	64	156	51
Persons working Friday week preceding enumeration.....farms reporting...	5	21	35	5	18	20	20
persons.....	5	31	40	7	44	40	25
Average earnings per person.....dollars.....	4.00	4.68	8.50	8.14	5.39	3.88	4.60

STATISTICS FOR THE STATE

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 199 acres
Hired workers.....farms reporting...	2,658	4,037	128	338	96	188	223
.....persons...	5,626	13,736	228	697	257	420	384
1 hired worker.....farms reporting...	1,506	1,796	76	202	50	117	145
2 hired workers.....farms reporting...	584	839	35	64	21	40	41
3 or 4 hired workers.....farms reporting...	359	601	16	45	15	10	27
5 to 9 hired workers.....farms reporting...	169	571	...	21	5	16	10
10 or more hired workers.....farms reporting...	40	230	1	6	5	5	...
Regular workers (to be employed 150 or more days).....farms reporting...	1,573	1,774	63	97	45	88	128
.....persons...	2,873	3,732	115	180	80	130	186
1 hired worker.....farms reporting...	983	1,071	41	67	25	67	86
2 hired workers.....farms reporting...	352	389	15	19	10	15	31
3 or 4 hired workers.....farms reporting...	166	170	6	10	10	...	11
5 to 9 hired workers.....farms reporting...	59	114	...	...	...	6	...
10 or more hired workers.....farms reporting...	13	30	1	1	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,424	2,743	81	277	51	110	127
.....persons...	2,753	10,004	113	517	177	290	198
1 hired worker.....farms reporting...	959	1,222	60	180	25	70	101
2 hired workers.....farms reporting...	205	526	10	40	11	15	11
3 or 4 hired workers.....farms reporting...	167	388	11	35	5	10	10
5 to 9 hired workers.....farms reporting...	71	429	...	21	5	10	5
10 or more hired workers.....farms reporting...	22	178	...	1	5	5	...
Regular hired workers and no seasonal hired workers.....farms reporting...	1,234	1,294	47	61	45	78	96
Both regular and seasonal hired workers.....farms reporting...	339	480	16	36	...	10	32
Seasonal hired workers and no regular hired workers.....farms reporting...	1,085	2,263	65	241	51	100	95
Paid on a monthly basis.....farms reporting...	1,297	1,437	23	50	45	58	112
.....persons...	2,429	2,983	30	77	80	90	155
Average hours worked per person per month.....hours	220	238	237	219	126	202	195
Average wage rate per person per month.....dollars	225	199	313	277	127	202	206
Under \$50 per month.....farms reporting...	27	26	...	...	10	5	5
\$50 to \$84 per month.....farms reporting...	48	35	...	...	10	...	10
\$85 to \$109 per month.....farms reporting...	88	104	5	...	...	5	10
\$110 to \$129 per month.....farms reporting...	50	55	...	...	...	5	15
\$130 to \$169 per month.....farms reporting...	67	220	...	5	5	10	10
\$170 to \$214 per month.....farms reporting...	312	609	...	12	5	15	10
\$215 to \$274 per month.....farms reporting...	411	283	1	13	5	8	21
\$275 to \$324 per month.....farms reporting...	181	87	11	10	10	...	20
\$325 to \$374 per month.....farms reporting...	89	18	5	10	...	10	6
\$375 and over per month.....farms reporting...	24	...	1	...	...	...	5
Paid on a weekly basis.....farms reporting...	126	111	30	26	...	10	...
.....persons...	197	193	45	37	...	40	...
Average hours worked per person per week.....hours	42	47	37	30	...	47	...
Average wage rate per person per week.....dollars	48	44	52	37	...	60	...
Under \$12 per week.....farms reporting...	10	5	...	5	...	...	...
\$12 to \$24 per week.....farms reporting...	25	6	5	15	...	...	...
\$25 to \$29 per week.....farms reporting...	5	2	5	...	...	...	...
\$30 to \$39 per week.....farms reporting...	10	38	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	7	22	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	25	23	5	...	...	...	...
\$60 to \$69 per week.....farms reporting...	36	5	10	5	...	10	...
\$70 to \$79 per week.....farms reporting...	8	5	5	1	...	...	...
\$80 to \$89 per week.....farms reporting...	...	5	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	294	812	20	25	5	5	30
.....persons...	456	1,948	30	35	5	5	70
Average hours worked per person per day.....hours	8.4	8.3	8.3	8.0	12.0	8.0	7.8
Average wage rate per person per day.....dollars	8.21	7.08	7.83	8.14	10.00	4.00	6.86
Under \$4 per day.....farms reporting...	5	32	...	...	...	...	5
\$4 per day.....farms reporting...	10	17	5	...	...	5	...
\$5 per day.....farms reporting...	29	79	5	5	...	...	5
\$6 per day.....farms reporting...	24	96	...	5	...	...	...
\$7 per day.....farms reporting...	11	58	...	...	...	...	10
\$8 per day.....farms reporting...	99	383	...	10	...	...	5
\$9 per day.....farms reporting...	13	24	...	...	...	...	...
\$10 per day.....farms reporting...	77	...	5	5	5	...	5
\$11 per day.....farms reporting...	2	123	...	...	...	...	...
\$12 and over per day.....farms reporting...	24	...	5	...	...	...	...
Paid on an hourly basis.....farms reporting...	991	1,437	51	197	36	105	62
.....persons...	1,949	4,239	108	422	147	145	119
Average wage rate per person per hour.....dollars	1.10	0.98	0.88	1.11	0.98	1.20	0.93
Under \$0.45 per hour.....farms reporting...	6	5	...	...	...	...	5
\$0.45 to \$0.54 per hour.....farms reporting...	26	48	15	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	10	16	...	5	5	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	15	10	...	...	5	...	5
\$0.75 to \$0.84 per hour.....farms reporting...	42	219	...	15	...	10	...
\$0.85 to \$0.99 per hour.....farms reporting...	17	42	...	5	1	...	5
\$1.00 to \$1.14 per hour.....farms reporting...	498	860	30	105	20	40	41
\$1.15 to \$1.29 per hour.....farms reporting...	245	177	5	52	6	25	5
\$1.30 to \$1.44 per hour.....farms reporting...	3	5	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	129	55	...	15	...	30	1
Paid on a piece-work basis.....farms reporting...	249	750	15	66	10	35	35
.....persons...	595	4,373	15	126	25	140	40
Persons working Friday week preceding enumeration.....farms reporting...	130	NA	10	30	5	20	15
.....persons...	198	NA	10	45	5	30	15
Average earnings per person.....dollars	5.68	NA	4.00	5.00	4.00	3.00	6.00

NA Not available.



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
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number...	17,811	10,944	638	1,163	2,450
Percent distribution.....percent...	100.0	61.4	3.6	6.5	13.8
Land in farms.....acres...	12,702,596	10,706,297	4,139,037	2,143,995	1,953,537
Percent distribution.....percent...	100.0	84.3	32.6	16.9	15.4
Average size of farm.....acres...	713.2	978.3	6,487.5	1,843.5	797.4
<b>Value of land and buildings:</b>					
Average per farm.....dollars...	39,960	52,187	139,297	95,789	61,556
Average per acre.....dollars...	71.19	63.36	28.32	54.94	82.35
<b>Land in farms according to use:</b>					
<b>Cropland harvested.....farms reporting.....</b>					
.....acres...	15,688	10,145	533	1,070	2,310
1 to 9 acres.....farms reporting.....	1,090,384	983,095	146,585	183,108	266,311
.....acres...	2,698	457	23	39	95
10 to 19 acres.....farms reporting.....	2,074	655	8	29	77
.....acres...	1,891	952	5	33	81
20 to 29 acres.....farms reporting.....	2,568	1,932	39	63	244
.....acres...	3,376	3,159	92	228	785
30 to 49 acres.....farms reporting.....	2,079	2,018	143	403	759
.....acres...	832	804	158	229	225
50 to 99 acres.....farms reporting.....	128	126	41	34	40
.....acres...	42	42	24	12	4
100 to 199 acres.....farms reporting.....	6,836	4,652	239	530	1,058
.....acres...	415,688	369,117	83,671	63,315	84,759
200 to 499 acres.....farms reporting.....	5,476	3,921	241	420	908
.....acres...	533,963	453,465	88,076	73,625	108,825
500 to 999 acres.....farms reporting.....	3,327	2,480	136	282	581
.....acres...	252,921	230,150	40,218	44,918	59,576
1,000 or more acres.....farms reporting.....	739	587	45	86	145
.....acres...	133,822	103,271	19,051	13,742	20,891
Cropland used only for pasture.....farms reporting.....	2,777	1,926	124	166	449
.....acres...	147,220	120,044	28,807	14,965	28,360
Woodland pastured.....farms reporting.....	659	542	35	79	137
.....acres...	906,054	551,025	205,265	159,857	83,945
Woodland not pastured.....farms reporting.....	241	139	9	10	50
.....acres...	51,773	36,360	2,403	145	14,893
Other pasture (not cropland and not woodland).....farms reporting.....	8,780	6,141	387	657	1,376
.....acres...	9,244,114	8,003,299	3,573,260	1,617,086	1,331,766
Improved pasture.....farms reporting.....	2,947	2,174	120	226	563
.....acres...	310,075	259,011	77,203	51,151	56,557
Irrigated land in farms.....farms reporting.....	15,922	10,058	527	1,078	2,278
.....acres...	1,096,862	976,089	139,950	171,975	262,354
Irrigated cropland harvested.....farms reporting.....	14,808	9,659	501	1,030	2,204
.....acres...	797,544	713,284	100,849	128,422	194,948
<b>Land use practices:</b>					
<b>Cropland in cover crops.....farms reporting.....</b>					
.....acres...	350	259	10	34	58
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	4,971	4,005	375	792	1,002
.....acres...	185	153	19	26	29
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	39,581	38,798	4,855	11,950	11,156
.....acres...	96	78	6	13	18
System of terraces on crop and pasture land.....farms reporting.....	30,910	27,643	3,300	5,450	9,146
.....acres...	216	205	24	16	31
.....acres...	20,346	19,810	5,458	4,568	3,821
<b>FARM OPERATORS BY AGE</b>					
Operators reporting age.....number...	17,548	10,820	623	1,157	2,427
Under 25 years.....number.....	188	88	1	1	30
25 to 34 years.....number.....	1,932	1,233	59	149	329
35 to 44 years.....number.....	3,886	2,389	180	321	548
45 to 54 years.....number.....	5,222	3,374	195	366	777
55 to 64 years.....number.....	3,816	2,669	133	241	545
65 or more years.....number.....	2,504	1,067	56	79	198
Average age.....years...	50.1	49.5	48.8	47.7	48.1
<b>OFF-FARM WORK AND OTHER INCOME</b>					
<b>Farm operators—</b>					
Working off their farms, total.....operators reporting.....	10,752	5,253	134	296	930
1 to 99 days.....operators reporting.....	2,632	2,224	64	160	455
100 to 199 days.....operators reporting.....	1,694	952	12	47	159
200 or more days.....operators reporting.....	6,426	2,077	58	89	316
With other members of family working off farm.....operators reporting.....	3,023	1,444	30	84	291
With income from sources other than farm operated and off-farm work.....operators reporting.....	4,001	1,725	47	126	315
With other income of family exceeding value of agricultural products sold.....operators reporting.....	7,049	2,199	27	67	236
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	7,059	5,691	504	867	1,520
With other members of family working off farm.....operators reporting.....	1,359	1,111	48	147	337
With income from sources other than farm operated.....operators reporting.....	2,609	1,557	138	195	327
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,251	369	16	26	47
<b>FARMS BY SIZE</b>					
Under 10 acres.....number...	2,234	439	39	20	95
10 to 49 acres.....number.....	4,597	1,587	50	51	220
50 to 99 acres.....number.....	1,231	766	11	20	90
100 to 199 acres.....number.....	1,690	1,225	50	65	245
200 to 499 acres.....number.....	1,409	1,154	33	125	320
500 to 999 acres.....number.....	1,097	912	7	115	280
1,000 to 1,999 acres.....number.....	703	628	23	100	130
2,000 or more acres.....number.....	525	440	40	40	130
.....number.....	1,526	1,291	65	155	325
.....number.....	1,078	938	61	155	186
.....number.....	708	619	43	72	176
.....number.....	1,013	945	216	245	253

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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number.....	3,216	2,871	606	5,286	1,430	151
Percent distribution.....percent.....	18.1	16.1	3.4	29.7	8.0	0.8
Land in farms.....acres.....	1,475,299	832,182	162,287	500,334	122,884	1,373,081
Percent distribution.....percent.....	11.6	6.6	1.3	3.9	1.0	10.8
Average size of farm.....acres.....	458.7	289.9	267.8	94.7	85.9	9,093.3
<b>Value of land and buildings:</b>						
Average per farm.....dollars.....	40,233	29,613	20,860	18,866	17,331	118,227
Average per acre.....dollars.....	90.46	117.45	92.27	223.83	207.20	37.86
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting.....	3,041	2,672	519	4,312	1,116	115
.....acres.....	230,751	141,534	14,806	80,217	16,977	10,095
1 to 9 acres.....farms reporting.....	91	124	85	1,705	531	5
10 to 19 acres.....farms reporting.....	172	241	128	1,119	279	21
20 to 29 acres.....farms reporting.....	262	469	102	767	157	15
30 to 49 acres.....farms reporting.....	660	785	141	498	113	25
50 to 99 acres.....farms reporting.....	1,197	805	52	165	30	22
100 to 199 acres.....farms reporting.....	506	196	11	44	5	12
200 to 499 acres.....farms reporting.....	142	50	...	13	1	14
500 to 999 acres.....farms reporting.....	9	2	...	1	...	1
1,000 or more acres.....farms reporting.....	2	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	1,406	1,185	234	1,715	428	41
.....acres.....	76,377	54,265	6,730	36,255	8,492	1,824
Cropland not harvested and not pastured.....farms reporting.....	1,155	988	209	1,269	262	24
.....acres.....	103,940	67,017	11,980	65,852	13,865	781
Cultivated summer fallow.....farms reporting.....	768	612	101	717	118	12
.....acres.....	54,734	26,904	3,801	20,064	2,572	135
Soil-improvement grasses and legumes.....farms reporting.....	168	135	8	122	28	2
.....acres.....	26,585	21,401	1,601	23,701	3,815	35
Other cropland (idle and crop failure).....farms reporting.....	542	489	156	685	153	13
.....acres.....	22,621	18,713	6,578	22,087	4,478	611
Woodland pastured.....farms reporting.....	167	115	9	102	12	3
.....acres.....	61,221	34,989	5,748	15,074	2,445	337,510
Woodland not pastured.....farms reporting.....	33	27	10	95	5	2
.....acres.....	10,475	6,614	1,830	13,898	605	910
Other pasture (not cropland and not woodland).....farms reporting.....	1,861	1,519	341	2,065	510	64
.....acres.....	918,042	454,434	108,711	241,637	67,279	931,899
Improved pasture.....farms reporting.....	651	474	140	559	197	17
.....acres.....	44,495	23,110	6,495	12,746	4,328	33,990
Irrigated land in farms.....farms reporting.....	3,023	3,023	483	4,536	1,218	110
.....acres.....	235,754	147,320	18,736	87,279	22,220	11,274
Irrigated cropland harvested.....farms reporting.....	2,924	2,535	465	3,979	1,060	110
.....acres.....	169,402	108,034	11,629	60,366	14,002	9,892
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting.....	81	61	15	71	10	10
.....acres.....	991	730	115	831	45	90
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	37	42	...	30	...	2
.....acres.....	7,754	3,083	...	595	...	188
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	38	3	...	18	...	...
.....acres.....	7,917	1,830	...	3,267	...	...
System of terraces on crop and pasture land.....farms reporting.....	62	72	...	11	...	...
.....acres.....	2,653	3,310	...	536	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number.....	3,199	2,830	584	5,230	1,430	68
Under 25 years.....number.....	22	30	5	100	...	...
25 to 34 years.....number.....	356	305	35	681	...	18
35 to 44 years.....number.....	733	560	47	1,491	...	6
45 to 54 years.....number.....	998	833	205	1,826	...	22
55 to 64 years.....number.....	814	644	292	1,132	...	15
65 or more years.....number.....	276	458	...	...	1,430	7
Average age.....years.....	49.4	50.9	53.1	45.9	70.4	46.6
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting.....	1,774	1,868	251	5,003	467	29
1 to 99 days.....operators reporting.....	718	576	251	190	208	10
100 to 199 days.....operators reporting.....	390	344	...	678	63	1
200 or more days.....operators reporting.....	666	948	...	4,135	196	18
With other members of family working off farm.....operators reporting.....	492	516	31	1,486	86	7
With income from sources other than farm operated and off-farm work.....operators reporting.....	502	647	88	1,889	369	18
With other income of family exceeding value of agricultural products sold.....operators reporting.....	732	1,137	...	4,477	360	13
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	1,442	1,003	355	283	963	122
With other members of family working off farm.....operators reporting.....	314	208	57	113	125	10
With income from sources other than farm operated.....operators reporting.....	385	401	111	206	840	6
With other income of family exceeding value of agricultural products sold.....operators reporting.....	114	166	...	283	594	5
<b>FARMS BY SIZE</b>						
Under 10 acres.....number.....	90	160	35	1,315	475	5
10 to 49 acres.....number.....	445	620	201	2,380	590	40
50 to 99 acres.....number.....	295	305	45	385	80	...
100 to 139 acres.....number.....	451	370	40	375	75	15
140 to 179 acres.....number.....	270	185	75	190	50	15
180 to 219 acres.....number.....	225	125	55	155	25	5
220 to 259 acres.....number.....	105	110	25	40	30	5
260 to 499 acres.....number.....	340	331	15	65	15	5
500 to 999 acres.....number.....	340	181	75	180	50	5
1,000 to 1,999 acres.....number.....	201	112	15	110	20	10
2,000 or more acres.....number.....	159	62	10	23	11	10
					9	36

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			
		Total	Commercial farms		
			Class I	Class II	Class III
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>					
All farm operators:					
Full owners.....number...	10,924	5,681	232	426	1,007
Part owners.....number...	5,791	4,667	360	673	1,296
All tenants.....number...	804	465	10	8	128
Cash tenants.....number...	281	180	8	8	55
Share-cash tenants.....number...	63	48	...	11	12
Crop-share tenants.....number...	186	115	...	6	36
Livestock-share tenants.....number...	84	58	...	1	14
Other and unclassified tenants.....number...	190	64	2	2	11
White farm operators:					
Full owners.....number...	10,834	5,621	232	421	1,002
Part owners.....number...	5,714	4,595	349	638	1,280
All tenants.....number...	744	415	5	23	108
Nonwhite farm operators:					
Full owners.....number...	90	60	...	5	5
Part owners.....number...	77	72	11	35	16
All tenants.....number...	60	50	5	5	20
<b>FARMS BY TYPE OF FARM</b>					
Cash-grain farms.....number...	522	522	9	35	84
Tobacco farms.....number...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...
Other field-crop farms.....number...	397	377	19	65	110
Vegetable farms.....number...	95	95	...	5	15
Fruit-and-nut farms.....number...	259	259	2	11	56
Poultry farms.....number...	695	695	156	102	147
Dairy farms.....number...	2,665	2,665	40	302	815
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	3,458	3,458	210	265	627
Livestock ranches.....number...	1,389	1,389	170	238	292
General farms.....number...	1,354	1,354	24	130	274
Miscellaneous and unclassified farms.....number...	6,977	110	8	10	30
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>					
Grain combines.....farms reporting... number...	2,945 3,136	2,607 2,791	226 254	387 451	701 754
Com pickers.....farms reporting... number...	103 104	98 99	17 18	2 2	23 23
Pick-up balers.....farms reporting... number...	5,777 5,891	5,023 5,125	295 327	689 711	1,380 1,391
Field forage harvesters.....farms reporting... number...	2,119 2,252	2,019 2,147	243 275	343 372	639 670
Motortrucks.....farms reporting... number...	13,542 18,821	9,468 14,313	623 1,832	1,135 2,287	2,257 3,476
Tractors.....farms reporting... number...	14,297 23,813	9,782 18,225	555 1,698	1,072 2,757	2,269 4,787
Tractors other than garden.....farms reporting... number...	13,642 21,803	9,623 17,204	544 1,637	1,056 2,629	2,230 4,505
1 tractor.....farms reporting...	8,236	4,670	115	197	676
2 tractors.....farms reporting...	3,639	3,286	143	408	1,021
3 tractors.....farms reporting...	1,187	1,102	125	292	402
4 tractors.....farms reporting...	375	364	82	98	88
5 or more tractors.....farms reporting...	205	201	79	61	43
Wheel tractors.....farms reporting... number...	13,446 20,324	9,488 15,896	533 1,408	1,047 2,333	2,193 4,141
Crawler tractors.....farms reporting... number...	1,287 1,479	1,135 1,308	181 229	239 296	313 364
Garden tractors.....farms reporting... number...	1,905 2,010	957 1,021	54 61	111 128	233 262
Automobiles.....farms reporting... number...	15,733 19,907	9,943 12,982	617 1,028	1,099 1,735	2,287 3,107
Automobiles and/or motortrucks.....farms reporting...	17,154	10,784	637	1,160	2,436
Telephone.....farms reporting...	15,525	9,675	599	1,101	2,285
Home freezer.....farms reporting...	10,456	6,762	482	816	1,626
Milking machine.....farms reporting...	4,126	3,584	101	386	1,152
Electric milk cooler.....farms reporting...	2,574	2,388	82	345	875
Crop drier (for grain, forage, or other crops).....farms reporting...	43	31	4	...	15
Power-operated elevator, conveyor, or blower.....farms reporting...	4,106	3,773	391	648	1,198
Farms by kind of road on which located:					
Hard surface.....farms reporting...	11,205	6,620	382	786	1,563
Gravel, shell, or shale.....farms reporting...	3,998	2,752	178	255	585
Dirt or unimproved.....farms reporting...	2,221	1,388	67	100	270
Less than 1 mile to a hard surface road.....farms reporting...	889	455	18	42	83
1 or more miles to a hard surface road.....farms reporting...	1,332	933	49	58	187
1 mile.....farms reporting...	342	215	7	10	28
2 or 3 miles.....farms reporting...	430	298	7	6	61
4 miles.....farms reporting...	102	75	5	2	21
5 or more miles.....farms reporting...	458	345	30	40	77
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>					
Hired workers.....farms reporting... persons...	2,658 5,626	2,474 5,316	439 1,550	578 1,198	757 1,350
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,373 2,873	1,502 2,758	370 1,168	441 694	427 557
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	983	932	132	274	322
2 hired workers.....farms reporting...	352	340	96	106	88
3 or 4 hired workers.....farms reporting...	166	160	77	57	16
5 to 9 hired workers.....farms reporting...	59	58	53	4	1
10 or more hired workers.....farms reporting...	13	12	12	...	...
<b>RESIDENCE OF FARM OPERATOR</b>					
Residing on farm operated.....operators reporting...	13,830	8,505	455	902	1,971
Not residing on farm operated.....operators reporting...	2,997	1,948	149	218	368
Operators not reporting residence.....number...	984	481	34	43	111

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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners.....number...	1,672	1,874	470	4,021	1,222	...
Part owners.....number...	1,364	887	87	936	188	...
All tenants.....number...	157	94	48	318	20	1
Cash tenants.....number...	48	45	16	100	...	1
Share-cash tenants.....number...	25	...	...	15	...	...
Crop-share tenants.....number...	42	26	5	66	5	...
Livestock-share tenants.....number...	21	21	1	26	...	...
Other and unspecified tenants.....number...	21	2	26	111	15	...
<b>White farm operators:</b>						
Full owners.....number...	1,647	1,854	465	3,991	1,222	...
Part owners.....number...	1,354	887	87	931	188	...
All tenants.....number...	142	94	43	308	20	1
<b>Nonwhite farm operators:</b>						
Full owners.....number...	25	20	5	30	...	...
Part owners.....number...	10	...	...	5	...	...
All tenants.....number...	15	...	5	10	...	...
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms.....number...	143	213	38	...	...	...
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	117	76	10	...	...	...
Vegetable farms.....number...	45	20	10	...	...	...
Fruit-and-nut farms.....number...	70	80	40	...	...	...
Poultry farms.....number...	140	125	25	...	...	...
Dairy farms.....number...	814	588	106	...	...	...
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	1,023	1,091	242	...	...	...
Livestock ranches.....number...	393	240	56	...	...	...
General farms.....number...	451	408	67	...	...	...
Miscellaneous and unclassified farms.....number...	20	30	12	5,286	1,430	151
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...number...	744	504	45	277	45	16
Com pickers.....farms reporting...number...	767	520	45	284	45	16
Pick-up balers.....farms reporting...number...	29	27	...	...	5	...
Field forage harvesters.....farms reporting...number...	1,498	1,058	103	599	107	48
Motortrucks.....farms reporting...number...	1,530	1,058	108	609	107	50
Tractors.....farms reporting...number...	450	328	16	71	10	19
Tractors other than garden.....farms reporting...number...	476	338	16	76	10	19
1 tractor.....farms reporting...number...	2,805	2,266	382	3,427	596	51
2 tractors.....farms reporting...number...	3,580	2,669	469	3,703	671	134
3 tractors.....farms reporting...number...	2,932	2,507	447	3,660	779	76
4 tractors.....farms reporting...number...	4,868	3,604	531	4,528	891	169
5 or more tractors.....farms reporting...number...	2,910	2,446	437	3,274	669	76
Wheel tractors.....farms reporting...number...	4,595	3,342	496	3,727	706	166
1 tractor.....farms reporting...number...	1,608	1,685	389	2,901	632	33
2 tractors.....farms reporting...number...	1,023	654	37	306	37	10
3 tractors.....farms reporting...number...	186	86	11	55	...	30
4 tractors.....farms reporting...number...	82	14	...	11	...	...
5 or more tractors.....farms reporting...number...	11	7	...	1	...	3
Crawler tractors.....farms reporting...number...	2,897	2,401	417	3,228	654	76
Garden tractors.....farms reporting...number...	4,386	3,172	456	3,592	675	161
Automobiles.....farms reporting...number...	205	162	35	117	31	4
Automobiles and/or motortrucks.....farms reporting...number...	209	170	40	135	31	5
Telephones.....farms reporting...number...	267	257	35	771	175	2
Hens flocks.....farms reporting...number...	273	262	35	801	185	3
Milking machines.....farms reporting...number...	2,906	2,559	475	4,710	1,041	39
Electric milk coolers.....farms reporting...number...	3,527	3,066	519	5,696	1,166	63
Crop driers (for grain, forage, or other crops).....farms reporting...number...	3,166	2,815	570	5,090	1,223	57
Power-operated elevator, conveyor, or blower.....farms reporting...number...	2,799	2,426	465	4,620	1,153	77
Farms by kind of road on which located:						
Hard surfaces.....farms reporting...	1,860	1,688	341	3,573	931	81
Gravel, shell, or shale.....farms reporting...	868	715	151	921	297	28
Dirt or unimproved.....farms reporting...	439	415	97	649	161	23
Less than 1 mile to a hard surface road.....farms reporting...	150	142	20	341	87	6
1 or more miles to a hard surface road.....farms reporting...	289	273	77	308	74	17
1 mile.....farms reporting...	52	93	25	101	21	5
2 or 3 miles.....farms reporting...	105	102	17	113	16	3
4 miles.....farms reporting...	26	14	7	20	6	1
5 or more miles.....farms reporting...	106	64	28	74	31	8
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...persons...	454	202	44	96	37	51
Regular hired workers (employed 150 or more days).....farms reporting...persons...	889	254	75	129	69	112
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	195	61	8	24	1	46
2 hired workers.....farms reporting...	262	69	8	29	1	85
3 or 4 hired workers.....farms reporting...	143	53	8	19	1	31
5 to 9 hired workers.....farms reporting...	42	8	...	5	...	7
10 or more hired workers.....farms reporting...	10	...	...	...	...	6
Residence of farm operator:						
Residing on farm operated.....operators reporting...	144	...	...	...	...	1
Not residing on farm operated.....operators reporting...	2,467	2,278	432	4,094	1,185	46
Operators not reporting residence.....number...	605	493	115	852	164	33
	144	100	59	340	81	72

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	6,264	4,912	326	656	1,322
acres on which used.....	190,795	174,694	28,208	42,000	50,388
tons.....	24,504	22,579	3,662	6,283	5,967
Dry materials..... farms reporting...	6,113	4,801	322	639	1,297
tons.....	23,496	21,618	3,501	5,987	5,625
Liquid materials..... farms reporting...	310	258	22	44	92
tons.....	1,008	961	161	296	342
Crops on which used—					
Hay and cropland pasture..... farms reporting...	2,960	2,319	141	339	608
acres.....	63,506	56,384	7,914	12,275	16,468
Dry materials..... farms reporting...	2,931	2,311	139	338	608
tons.....	7,032	6,242	1,019	1,341	1,769
Liquid materials..... farms reporting...	29	8	2	1	...
tons.....	24	14	3	1	...
Other pasture (not cropland)..... farms reporting...	411	339	20	43	105
acres.....	5,706	5,327	768	882	1,843
Dry materials..... farms reporting...	409	339	20	43	105
tons.....	558	510	51	122	156
Liquid materials..... farms reporting...	2	...	...	...	...
tons.....	6	...	...	...	...
Wheat..... farms reporting...	1,339	1,101	62	184	272
acres.....	25,922	23,415	3,110	6,306	6,420
Dry materials..... farms reporting...	1,277	1,039	56	183	252
tons.....	2,441	2,189	197	829	407
Liquid materials..... farms reporting...	62	62	6	1	20
tons.....	120	120	36	5	20
Barley..... farms reporting...	1,480	1,257	91	216	319
acres.....	26,951	25,014	3,734	6,833	6,816
Dry materials..... farms reporting...	1,440	1,222	91	216	314
tons.....	2,764	2,564	346	958	574
Liquid materials..... farms reporting...	40	35	...	...	5
tons.....	57	56	...	...	25
Sugar beets..... farms reporting...	1,586	1,491	138	246	498
acres.....	29,755	28,930	5,053	8,403	9,457
Dry materials..... farms reporting...	1,478	1,398	132	215	472
tons.....	5,238	5,093	777	1,499	1,560
Liquid materials..... farms reporting...	155	140	12	36	47
tons.....	483	474	46	198	183
All other crops..... farms reporting...	2,485	1,986	149	288	614
acres.....	38,955	35,644	7,629	7,301	9,384
Dry materials..... farms reporting...	2,385	1,906	146	272	563
tons.....	5,463	5,020	1,111	1,238	1,159
Liquid materials..... farms reporting...	138	118	16	16	71
tons.....	318	297	76	92	114
Lime or liming materials used during the year..... farms reporting...	15	15	...	...	...
acres limed.....	90	90	...	...	...
tons.....	100	100	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures..... farms reporting...	17,643	10,928	638	1,163	2,449
Feed for livestock and poultry..... farms reporting...	13,372	9,000	597	1,034	2,119
dollars.....	30,409,208	28,630,545	12,337,838	5,533,111	6,170,850
Under \$100..... farms reporting...	1,848	680	1	12	75
\$100 to \$999..... farms reporting...	6,863	3,980	33	214	626
\$1,000 to \$1,999..... farms reporting...	1,577	1,387	31	132	388
\$2,000 to \$4,999..... farms reporting...	1,707	1,609	106	237	654
\$5,000 or more..... farms reporting...	1,377	1,344	426	439	376
Purchase of livestock and poultry..... farms reporting...	7,707	5,421	523	777	1,323
dollars.....	26,279,012	25,471,061	13,332,721	4,875,597	3,897,834
Under \$1,000..... farms reporting...	4,663	2,597	35	186	538
\$1,000 to \$2,499..... farms reporting...	1,213	1,025	33	140	310
\$2,500 to \$4,999..... farms reporting...	707	687	68	140	188
\$5,000 to \$9,999..... farms reporting...	505	495	91	112	207
\$10,000 or more..... farms reporting...	619	617	296	199	80
Machine hire..... farms reporting...	10,426	6,996	392	771	1,610
dollars.....	3,591,589	3,068,184	412,699	552,073	832,492
Under \$200..... farms reporting...	5,246	2,648	75	149	431
\$200 to \$999..... farms reporting...	4,492	3,679	196	444	980
\$1,000 or more..... farms reporting...	688	669	121	178	199
Hired labor..... farms reporting...	9,514	7,676	626	1,083	2,019
dollars.....	13,504,989	12,858,841	4,871,574	3,412,282	2,681,316
Under \$200..... farms reporting...	3,368	2,049	15	39	306
\$200 to \$499..... farms reporting...	2,150	1,836	38	132	477
\$500 to \$999..... farms reporting...	1,338	1,222	45	187	458
\$1,000 to \$2,499..... farms reporting...	1,195	1,163	110	232	411
\$2,500 to \$4,999..... farms reporting...	787	750	113	257	263
\$5,000 to \$9,999..... farms reporting...	450	437	154	179	93
\$10,000 to \$19,999..... farms reporting...	170	164	107	46	11
\$20,000 to \$49,999..... farms reporting...	44	43	32	11	...
\$50,000 or more..... farms reporting...	12	12	12	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	8,847	6,419	329	732	1,595
dollars.....	2,062,242	1,870,183	441,802	497,159	396,202
Under \$100..... farms reporting...	4,279	2,437	45	106	393
\$100 to \$499..... farms reporting...	3,836	3,317	141	417	1,015
\$500 to \$999..... farms reporting...	451	411	61	104	142
\$1,000 or more..... farms reporting...	281	274	82	105	45
Gasoline and other petroleum fuel and oil for the farm..... farms reporting...	17,254	10,848	638	1,162	2,449
dollars.....	8,407,220	7,610,482	1,398,872	1,545,705	1,972,931
Under \$100..... farms reporting...	4,746	870	14	8	87
\$100 to \$499..... farms reporting...	6,926	4,606	74	175	638
\$500 to \$999..... farms reporting...	3,127	2,962	103	314	907
\$1,000 to \$4,999..... farms reporting...	2,383	2,343	398	649	815
\$5,000 or more..... farms reporting...	72	67	49	16	2

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting... acres on which used..... tons...	1,490 36,120 4,375	998 16,438 2,102	120 1,540 190	1,092 10,539 1,276	209 1,497 176	51 4,065 473
Dry materials..... farms reporting... tons...	1,460 4,269	963 2,046	120 190	1,072 1,251	189 166	51 461
Liquid materials..... farms reporting... tons...	50 106	50 56	...	25 25	20 10	7 12
Crops on which used—						
Hay and cropland pasture..... farms reporting... acres...	735 13,052	436 5,855	60 820	531 4,841	79 747	31 1,534
Dry materials..... farms reporting... tons...	730 1,261	436 780	60 72	521 578	69 80	30 132
Liquid materials..... farms reporting... tons...	5 10	...	...	10 4	10 5	1 1
Other pasture (not cropland)..... farms reporting... acres...	103 1,067	63 747	5 20	60 215	5 25	7 139
Dry materials..... farms reporting... tons...	103 110	63 68	5 3	60 35	5 7	5 6
Liquid materials..... farms reporting... tons...	...	...	...	...	...	2 6
Wheat..... farms reporting... acres...	329 4,656	234 2,758	20 165	186 1,675	25 140	27 692
Dry materials..... farms reporting... tons...	314 395	214 339	20 22	186 160	25 14	27 78
Liquid materials..... farms reporting... tons...	15 38	20 21	...	...	...	...
Barley..... farms reporting... acres...	410 5,045	196 2,456	25 130	180 1,165	25 135	18 637
Dry materials..... farms reporting... tons...	395 478	181 188	25 20	175 118	25 10	18 72
Liquid materials..... farms reporting... tons...	15 23	15 8	...	5 1	...	...
Sugar beets..... farms reporting... acres...	428 4,671	176 1,276	5 50	65 315	10 20	20 510
Dry materials..... farms reporting... tons...	418 999	156 248	5 10	60 55	5 3	15 87
Liquid materials..... farms reporting... tons...	25 32	20 15	...	5 3	5 1	5 5
All other crops..... farms reporting... acres...	545 7,629	345 3,346	45 355	372 2,328	95 430	32 553
Dry materials..... farms reporting... tons...	545 1,026	335 423	45 63	362 305	85 52	32 86
Liquid materials..... farms reporting... tons...	5 3	10 12	...	10 17	10 4	...
Lime or liming materials used during the year..... farms reporting... acres limed... tons...	5 50 70	10 40 30	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	3,216	2,867	595	5,201	1,398	116
Feed for livestock and poultry..... farms reporting... dollars...	2,668 3,021,960	2,224 1,453,866	358 112,920	3,419 1,179,904	878 313,979	75 284,780
Under \$100..... farms reporting...	199	318	75	878	287	3
\$100 to \$999..... farms reporting...	1,428	1,413	266	2,336	525	22
\$1,000 to \$4,999..... farms reporting...	547	277	12	128	51	11
\$5,000 to \$4,999..... farms reporting...	396	211	5	67	15	16
\$5,000 or more..... farms reporting...	98	5	...	10	...	23
Purchase of livestock and poultry..... farms reporting... dollars...	1,536 2,360,364	1,056 1,002,685	206 61,860	1,855 587,851	387 115,406	44 104,694
Under \$1,000..... farms reporting...	897	746	195	1,689	356	21
\$1,000 to \$2,499..... farms reporting...	356	175	11	156	21	11
\$2,500 to \$4,999..... farms reporting...	172	119	...	10	10	...
\$5,000 to \$9,999..... farms reporting...	69	16	...	...	...	10
\$10,000 or more..... farms reporting...	42	...	...	...	...	2
Machine hire..... farms reporting... dollars...	2,129 744,304	1,807 467,772	287 58,844	2,693 383,133	684 112,256	53 28,016
Under \$200..... farms reporting...	895	913	185	2,099	479	20
\$200 to \$999..... farms reporting...	1,121	838	100	583	203	27
\$1,000 or more..... farms reporting...	113	56	2	11	2	6
Hired labor..... farms reporting... dollars...	2,244 1,345,252	1,520 511,415	184 37,002	1,394 266,822	365 45,250	79 334,076
Under \$200..... farms reporting...	741	819	129	1,011	296	12
\$200 to \$499..... farms reporting...	756	385	48	256	57	1
\$500 to \$999..... farms reporting...	335	194	3	96	10	10
\$1,000 to \$2,499..... farms reporting...	301	107	2	20	1	11
\$2,500 to \$4,999..... farms reporting...	101	14	2	11	1	25
\$5,000 to \$9,999..... farms reporting...	10	1	...	...	...	13
\$10,000 to \$19,999..... farms reporting...	...	...	...	...	...	1
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	6
\$50,000 or more..... farms reporting...	...	...	...	...	...	1
Seeds, bulbs, plants, and trees..... farms reporting... dollars...	1,938 327,657	1,559 187,635	266 19,728	1,956 155,651	422 26,368	50 10,040
Under \$100..... farms reporting...	742	914	217	1,491	350	21
\$100 to \$499..... farms reporting...	1,101	597	46	425	67	27
\$500 to \$999..... farms reporting...	65	36	3	33	5	2
\$1,000 or more..... farms reporting...	30	12	...	7	...	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting... dollars...	3,191 1,612,370	2,834 969,957	574 110,647	5,066 585,916	1,248 123,371	92 87,451
Under \$100..... farms reporting...	209	379	173	3,058	801	47
\$100 to \$499..... farms reporting...	1,553	1,817	349	1,855	426	39
\$500 to \$999..... farms reporting...	1,051	541	46	139	20	6
\$1,000 to \$4,999..... farms reporting...	378	97	6	14	1	25
\$5,000 or more..... farms reporting...	...	...	...	...	...	5

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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars...	158,728,644	151,205,762	50,754,777	31,422,412	34,504,530
.....average per farm, dollars...	8,912	13,816	79,553	27,018	14,083
All crops sold.....dollars...	36,576,804	33,434,059	6,611,009	7,796,853	9,254,056
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	28,807,915	26,647,547	5,322,217	6,246,331	7,364,939
Vegetables sold.....dollars...	2,980,749	2,671,569	319,048	835,670	604,731
Fruits and nuts sold.....dollars...	3,069,511	2,457,089	154,712	396,099	943,270
Forest products and horticultural specialty products sold.....dollars...	1,718,629	1,657,854	315,032	318,853	341,116
All livestock and livestock products sold.....dollars...	122,151,840	117,771,703	44,143,768	23,625,559	25,250,474
Poultry and poultry products sold.....dollars...	18,703,043	18,273,453	12,235,260	2,319,867	2,190,943
Dairy products sold.....dollars...	25,065,710	24,088,678	1,545,377	6,717,205	9,224,183
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	78,383,087	75,411,572	30,363,131	14,588,487	13,835,348
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves.....farms reporting...	13,884	9,168	481	927	2,057
.....number...	743,638	695,502	150,867	134,803	170,588
Cows, including heifers that have calved.....farms reporting...	12,580	8,444	386	858	1,907
.....number...	335,839	315,139	59,214	60,646	79,758
Milk cows.....farms reporting...	9,905	6,597	257	640	1,580
.....number...	95,418	86,400	4,514	18,958	31,232
Heifers and heifer calves.....farms reporting...	11,604	8,218	429	843	1,897
.....number...	226,776	211,706	45,940	41,181	54,141
Steers and bulls including steer and bull calves.....farms reporting...	10,786	7,652	404	796	1,710
.....number...	181,023	168,657	45,713	32,976	36,689
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	694	239	10	11	40
2 to 4 head.....farms reporting...	1,987	540	30	28	95
5 to 9 head.....farms reporting...	1,820	508	17	31	42
10 to 19 head.....farms reporting...	1,892	998	16	22	94
20 to 49 head.....farms reporting...	3,178	2,652	26	96	426
50 to 99 head.....farms reporting...	2,369	2,308	53	223	816
100 to 499 head.....farms reporting...	1,835	1,814	248	494	538
500 or more head.....farms reporting...	109	109	81	22	6
Cows, including heifers that have calved—					
1 head.....farms reporting...	2,121	696	43	60	135
2 to 9 head.....farms reporting...	3,958	1,785	60	97	202
10 to 19 head.....farms reporting...	1,859	1,525	16	31	217
20 to 29 head.....farms reporting...	1,312	1,185	21	48	326
30 to 49 head.....farms reporting...	1,598	1,544	50	167	565
50 to 74 head.....farms reporting...	785	773	23	188	196
75 to 99 head.....farms reporting...	318	312	40	72	79
100 or more head.....farms reporting...	629	624	133	195	187
Milk cows—					
1 head.....farms reporting...	2,809	1,305	80	113	199
2 to 9 head.....farms reporting...	4,268	2,533	97	156	368
10 to 19 head.....farms reporting...	1,236	1,190	22	27	215
20 to 29 head.....farms reporting...	636	631	5	21	316
30 to 49 head.....farms reporting...	656	651	15	142	419
50 to 74 head.....farms reporting...	227	221	14	144	58
75 to 99 head.....farms reporting...	59	54	18	31	5
100 or more head.....farms reporting...	14	12	6	6	...
Horses and/or mules.....farms reporting...	9,319	6,460	409	825	1,373
.....number...	28,924	21,974	3,515	3,739	4,427
Hogs and pigs.....farms reporting...	5,771	3,507	186	306	653
.....number...	73,834	55,885	5,562	5,649	14,250
Born since June 1.....farms reporting...	3,693	2,242	138	192	395
.....number...	43,218	33,055	3,943	3,249	7,872
Born before June 1.....farms reporting...	4,175	2,615	113	210	463
.....number...	30,616	22,830	1,619	2,400	6,378
Sheep and lambs.....farms reporting...	4,920	3,230	224	350	638
.....number...	1,299,126	1,253,946	564,808	288,344	196,343
Lambs under 1 year old.....farms reporting...	3,575	2,432	183	271	459
.....number...	379,475	366,673	159,497	58,697	71,233
Sheep 1 year old and over.....farms reporting...	4,444	2,958	191	318	559
.....number...	919,651	887,273	405,311	229,687	125,090
Ewes.....farms reporting...	4,368	2,921	191	317	543
.....number...	890,228	860,182	394,561	223,450	120,256
Rams and wethers.....farms reporting...	2,636	1,906	162	244	406
.....number...	29,423	27,091	10,750	6,237	4,834
Goats and kids.....farms reporting...	216	89	6	3	34
.....number...	1,354	827	19	39	130
Chickens 4 months old and over.....farms reporting...	6,210	3,796	179	314	833
.....number...	2,154,376	1,983,435	752,775	315,671	505,733
<b>Livestock and livestock products sold:</b>					
Cattle and calves sold alive.....farms reporting...	11,768	8,509	448	891	1,960
.....number...	377,475	360,845	115,270	66,636	80,786
.....dollars...	58,863,259	56,858,528	22,232,430	10,550,320	10,953,157
Hogs and pigs sold alive.....farms reporting...	2,876	1,833	98	147	299
.....number...	77,420	64,053	8,605	9,050	15,582
.....dollars...	2,400,020	1,985,643	266,755	280,550	483,042
Sheep and lambs sold alive.....farms reporting...	3,764	2,612	210	293	548
.....number...	1,057,708	1,008,893	490,161	218,556	149,969
.....dollars...	12,452,496	12,106,716	5,881,932	2,622,672	1,799,628
Milk and cream sold <sup>1</sup> .....farms reporting...	5,880	4,652	125	452	1,253
.....pounds...	695,940,638	663,966,830	39,206,716	168,908,222	253,568,568
.....dollars...	25,065,710	24,088,678	1,545,377	6,717,205	9,224,183
Chickens including broilers sold.....farms reporting...	1,896	1,366	101	147	348
.....dollars...	951,470	906,914	398,941	72,812	267,050
Chicken eggs sold.....farms reporting...	2,527	1,757	119	172	424
.....dozens...	26,392,403	25,177,094	10,409,851	4,638,496	5,714,663
.....dollars...	7,917,725	7,553,131	3,122,953	1,391,550	1,714,400

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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	22,820,225	10,872,137	831,681	4,894,312	1,362,566	1,266,004
average per farm, dollars...	7,096	3,787	1,372	926	953	8,384
All crops sold.....dollars...	6,331,055	3,219,944	221,142	2,039,409	572,810	530,526
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	4,933,796	2,638,016	142,248	1,396,185	339,181	425,002
Vegetables sold.....dollars...	656,165	239,245	16,810	192,365	58,820	57,995
Fruits and nuts sold.....dollars...	574,112	338,157	50,739	422,784	157,559	32,079
Forest products and horticultural specialty products sold.....dollars...	166,982	4,526	11,345	28,075	17,250	15,450
All livestock and livestock products sold.....dollars...	16,489,170	7,652,193	610,539	2,854,903	789,756	735,478
Poultry and poultry products sold.....dollars...	1,007,589	467,558	50,236	202,959	133,258	95,373
Dairy products sold.....dollars...	4,665,561	1,783,407	152,945	501,785	128,737	346,510
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	10,816,020	5,401,228	407,358	2,150,159	527,761	293,595
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	2,836	2,404	463	3,793	853	70
number...	155,256	77,444	6,544	34,206	8,254	5,676
Cows, including heifers that have calved.....farms reporting...	2,647	2,223	423	3,334	733	69
number...	74,851	37,235	3,435	14,224	3,710	2,766
Milk cows.....farms reporting...	2,012	1,773	335	2,718	548	42
number...	19,977	10,363	1,356	6,382	1,416	1,220
Heifers and heifer calves.....farms reporting...	2,585	2,102	362	2,763	566	57
number...	45,016	23,460	1,968	11,102	2,331	1,637
Steers and bulls including steer and bull calves.....farms reporting...	2,463	1,982	297	2,475	596	63
number...	35,389	16,749	1,141	8,880	2,213	1,273
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	54	79	45	364	91	...
2 to 4 head.....farms reporting...	125	174	88	1,184	262	1
5 to 9 head.....farms reporting...	135	201	82	1,101	211	...
10 to 19 head.....farms reporting...	231	512	123	718	166	10
20 to 49 head.....farms reporting...	1,076	915	113	389	122	15
50 to 99 head.....farms reporting...	762	442	12	37	1	23
100 to 499 head.....farms reporting...	453	81	...	...	...	21
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	160	227	71	1,217	202	6
2 to 9 head.....farms reporting...	487	702	237	1,738	414	21
10 to 19 head.....farms reporting...	609	586	66	252	77	5
20 to 29 head.....farms reporting...	469	280	41	79	38	10
30 to 49 head.....farms reporting...	456	300	6	46	2	6
50 to 74 head.....farms reporting...	253	111	2	2	...	10
75 to 99 head.....farms reporting...	118	7	...	...	...	6
100 or more head.....farms reporting...	95	14	...	...	...	5
Milk cows—						
1 head.....farms reporting...	401	415	97	1,303	200	1
2 to 9 head.....farms reporting...	714	975	223	1,370	343	22
10 to 19 head.....farms reporting...	559	357	10	40	5	1
20 to 29 head.....farms reporting...	258	26	5	5	...	...
30 to 49 head.....farms reporting...	75	...	...	...	...	5
50 to 74 head.....farms reporting...	5	...	...	...	...	6
75 to 99 head.....farms reporting...	...	...	...	...	...	5
100 or more head.....farms reporting...	...	...	...	...	...	2
Horses and/or mules.....farms reporting...	1,915	1,663	275	2,399	426	34
number...	5,266	4,305	722	5,798	855	297
Hogs and pigs.....farms reporting...	1,044	1,065	253	1,917	306	41
number...	16,040	12,390	1,994	15,077	1,851	1,021
Born since June 1.....farms reporting...	655	695	167	1,240	181	30
number...	10,190	6,492	1,309	8,795	891	477
Born before June 1.....farms reporting...	804	831	194	1,324	210	26
number...	5,850	5,898	685	6,282	960	544
Sheep and lambs.....farms reporting...	933	907	178	1,275	393	22
number...	138,918	57,648	7,885	31,238	9,809	4,133
Lambs under 1 year old.....farms reporting...	743	644	132	856	274	13
number...	60,450	14,973	1,843	9,155	2,882	765
Sheep 1 year old and over.....farms reporting...	887	835	168	1,111	353	22
number...	78,468	42,675	6,042	22,083	6,927	3,368
Ewes.....farms reporting...	878	824	166	1,074	351	22
number...	75,059	41,048	5,808	20,345	6,431	3,270
Rams and wethers.....farms reporting...	539	468	87	572	154	4
number...	3,409	1,627	234	1,738	496	98
Goats and kids.....farms reporting...	13	27	6	100	25	2
number...	241	53	345	420	55	52
Chickens 4 months old and over.....farms reporting...	1,169	1,072	229	1,744	625	45
number...	249,976	141,298	17,982	95,497	47,870	27,574
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive.....farms reporting...	2,697	2,163	350	2,529	666	64
number...	63,602	32,254	2,297	11,983	3,052	1,595
dollars...	8,773,896	4,088,166	260,559	1,402,405	369,069	233,257
Hogs and pigs sold alive.....farms reporting...	533	629	127	884	135	24
number...	15,706	13,505	1,605	11,535	1,280	552
dollars...	486,886	418,655	49,755	357,585	39,680	17,112
Sheep and lambs sold alive.....farms reporting...	753	680	128	858	279	15
number...	96,064	49,273	4,870	19,928	6,599	2,288
dollars...	1,152,768	591,276	58,440	239,136	79,188	27,456
Milk and cream sold.....farms reporting...	1,487	1,136	199	933	276	19
pounds...	138,781,875	57,825,117	5,676,332	17,570,446	4,697,483	9,505,879
dollars...	4,665,561	1,783,407	152,945	501,785	128,737	346,510
Chickens including broilers sold.....farms reporting...	393	327	50	307	200	23
number...	118,125	46,290	3,696	26,798	11,150	6,608
Chicken eggs sold.....farms reporting...	538	434	70	451	296	23
dozens...	2,877,323	1,392,461	144,300	521,788	404,306	289,215
dollars...	863,198	417,740	43,290	156,536	121,293	86,765

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>					
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... 2,619	1,712	74	141	281
number of litters...	12,686	9,845	1,147	1,036	2,455
1 or 2 litters.....	farms reporting... 1,463	875	10	83	141
3 to 9 litters.....	farms reporting... 880	618	32	38	87
10 to 19 litters.....	farms reporting... 184	134	15	9	18
20 to 39 litters.....	farms reporting... 52	46	4	5	10
40 to 69 litters.....	farms reporting... 34	33	2	1	25
70 or more litters.....	farms reporting... 6	6	1	5	...
June 2 to November 30.....	farms reporting... 1,971	1,260	57	102	210
number of litters.....	6,115	4,629	547	489	1,087
December 1 to June 1.....	farms reporting... 1,782	1,269	59	102	210
number of litters.....	6,571	5,216	600	547	1,368
<b>SPECIFIED CROPS HARVESTED</b>					
Corn for all purposes.....	farms reporting... 3,599	3,183	247	516	935
acres.....	45,230	43,071	7,571	9,105	12,811
Under 11 acres.....	farms reporting... 2,184	1,802	42	174	455
11 to 24 acres.....	farms reporting... 995	963	82	229	375
25 to 49 acres.....	farms reporting... 345	344	89	97	92
50 to 74 acres.....	farms reporting... 61	61	21	16	13
75 to 99 acres.....	farms reporting... 4	4	4	...	...
100 or more acres.....	farms reporting... 10	9	9	...	...
Harvested for grain.....	farms reporting... 363	233	22	57	57
acres.....	3,438	2,863	552	255	640
bushels.....	228,768	188,983	38,076	13,500	48,880
Sales.....	farms reporting... 137	82	6	11	16
bushels.....	96,272	76,942	1,150	7,100	13,475
Winter wheat harvested.....	farms reporting... 2,249	1,741	110	241	412
acres.....	168,491	158,922	30,281	36,039	41,805
bushels.....	3,011,173	2,899,458	546,318	736,651	745,473
Sales.....	farms reporting... 1,888	1,532	108	237	378
bushels.....	2,778,380	2,656,648	523,240	700,187	687,934
Spring wheat harvested.....	farms reporting... 4,781	3,561	158	400	852
acres.....	57,063	48,709	5,589	10,057	13,739
bushels.....	2,429,972	2,129,482	220,785	471,677	601,904
Sales.....	farms reporting... 3,589	2,794	147	368	760
bushels.....	2,147,433	1,899,938	210,150	443,802	547,192
Oats harvested for grain.....	farms reporting... 2,433	1,941	86	228	468
acres.....	18,763	15,929	1,637	2,569	4,137
bushels.....	942,495	829,153	90,282	151,680	225,860
Sales.....	farms reporting... 429	294	5	33	57
bushels.....	191,635	159,885	5,407	35,058	33,715
Barley harvested.....	farms reporting... 7,912	6,160	334	713	1,468
acres.....	148,622	134,714	20,608	25,032	36,908
bushels.....	7,192,080	6,628,651	1,026,342	1,285,560	1,913,019
Sales.....	farms reporting... 2,468	1,840	69	215	444
bushels.....	2,223,399	2,004,233	265,401	391,537	602,914
Hay crops:					
Land from which hay was cut.....	acres... 551,440	492,569	68,342	80,827	132,284
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 12,784	8,874	458	941	2,003
acres.....	421,571	370,192	49,380	58,160	97,415
tons.....	1,112,940	992,268	143,241	171,370	268,704
Sales.....	farms reporting... 3,308	2,024	102	227	488
tons.....	201,155	166,367	23,792	25,829	50,304
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 1,388	1,184	56	127	235
acres.....	44,901	42,475	8,344	6,837	11,742
tons.....	72,267	68,576	12,144	12,470	18,520
Sales.....	farms reporting... 129	102	3	8	34
tons.....	3,412	2,862	225	203	1,380
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 872	681	32	79	130
acres.....	11,987	10,472	1,230	1,413	2,892
tons.....	16,751	15,441	2,259	2,091	4,179
Sales.....	farms reporting... 70	54	...	1	22
tons.....	2,144	2,069	...	35	1,499
Wild hay cut.....	farms reporting... 1,392	1,141	66	133	250
acres.....	68,222	65,251	9,016	13,927	18,922
tons.....	83,113	79,674	10,875	16,081	23,467
Sales.....	farms reporting... 105	80	1	15	12
tons.....	4,778	4,303	200	1,062	929
Other hay cut.....	farms reporting... 252	191	6	21	43
acres.....	4,238	3,658	317	365	1,142
tons.....	6,670	6,105	929	704	1,553
Sales.....	farms reporting... 32	12	1	1	...
tons.....	1,043	768	700	8	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 32	32	2	7	11
acres.....	521	521	55	125	171
tons, green weight.....	4,220	4,220	680	1,170	1,750
Alfalfa seed harvested.....	farms reporting... 924	778	50	85	158
acres.....	39,294	37,709	5,334	6,992	9,705
pounds.....	8,864,371	8,609,781	1,825,759	1,943,840	2,251,181

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
<b>Litters farrowed December 1, 1958, to</b>						
November 30, 1959.....	farms reporting... 558	540	118	773	105	29
	number of litters... 2,601	2,177	429	2,364	295	182
1 or 2 litters.....	farms reporting... 285	283	63	492	80	16
3 to 9 litters.....	farms reporting... 201	215	45	241	15	6
10 to 19 litters.....	farms reporting... 56	31	5	35	10	5
20 to 39 litters.....	farms reporting... 11	11	5	5	...	1
40 to 69 litters.....	farms reporting... 5	...	...	...	...	1
70 or more litters.....	farms reporting... 391	428	72	618	65	28
June 2 to November 30.....	number of litters... 1,215	1,088	203	1,256	135	95
December 1 to June 1.....	farms reporting... 416	386	96	431	70	12
	number of litters... 1,386	1,089	226	1,108	160	87
<b>SPECIFIED CROPS HARVESTED</b>						
<b>Corn for all purposes.....</b>						
	farms reporting... 892	518	75	306	70	40
	acres... 8,829	4,365	390	1,235	365	559
Under 11 acres.....	farms reporting... 634	422	75	296	60	26
11 to 24 acres.....	farms reporting... 202	75	...	10	10	12
25 to 49 acres.....	farms reporting... 46	20	...	...	...	1
50 to 74 acres.....	farms reporting... 10	1	...	...	...	...
75 to 99 acres.....	farms reporting... ..	...	...	...	...	...
100 or more acres.....	farms reporting... 60	67	5	95	35	...
Harvested for grain.....	acres... 680	711	25	365	210	...
	bushels... 45,777	42,000	750	25,490	14,295	...
Sales.....	farms reporting... 24	25	...	45	10	...
	bushels... 31,367	23,850	...	13,830	5,900	...
<b>Winter wheat harvested.....</b>						
	farms reporting... 505	434	39	398	101	9
	acres... 32,364	17,690	743	7,620	1,630	319
	bushels... 538,492	286,020	6,504	105,125	33,250	13,340
Sales.....	farms reporting... 426	360	23	266	81	9
	bushels... 478,046	262,311	4,930	79,145	29,405	13,182
<b>Spring wheat harvested.....</b>						
	farms reporting... 1,068	951	132	911	281	28
	acres... 10,817	7,484	1,023	5,941	1,852	561
	bushels... 470,501	335,335	29,280	212,285	62,410	25,795
Sales.....	farms reporting... 784	669	66	568	200	27
	bushels... 401,271	277,738	19,785	172,934	50,230	24,331
<b>Oats harvested for grain.....</b>						
	farms reporting... 602	505	52	371	97	24
	acres... 3,982	3,362	242	1,994	616	224
	bushels... 186,477	165,074	9,780	81,245	21,941	10,156
Sales.....	farms reporting... 97	96	6	95	35	5
	bushels... 34,720	49,935	1,050	26,375	4,955	420
<b>Barley harvested.....</b>						
	farms reporting... 1,922	1,475	248	1,415	272	65
	acres... 31,496	18,354	2,316	10,799	2,051	1,058
	bushels... 1,456,891	857,989	88,850	438,350	72,970	52,109
Sales.....	farms reporting... 544	492	76	402	26	76
	bushels... 393,562	315,739	35,080	171,741	33,580	13,845
<b>Hay crops:</b>						
<b>Land from which hay was cut.....</b>						
	acres... 122,449	79,741	8,926	44,014	9,029	5,828
<b>Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....</b>						
	farms reporting... 2,745	2,321	406	3,068	737	105
	acres... 96,714	61,855	6,668	38,152	7,479	5,748
	tons... 244,821	151,795	12,337	83,018	17,063	20,591
Sales.....	farms reporting... 600	553	54	1,006	216	62
	tons... 38,235	27,223	984	21,331	4,635	8,822
<b>Clover, timothy, and mixtures of clover and grasses cut for hay.....</b>						
	farms reporting... 405	309	52	138	65	1
	acres... 8,321	6,449	782	1,586	810	30
	tons... 14,626	9,242	1,574	2,266	1,385	40
Sales.....	farms reporting... 35	22	...	16	10	1
	tons... 404	650	...	305	205	40
<b>Oats, wheat, barley, rye, or other small grains cut for hay.....</b>						
	farms reporting... 237	172	31	148	37	6
	acres... 2,314	2,032	591	1,300	165	50
	tons... 3,352	2,912	648	950	252	108
Sales.....	farms reporting... 21	5	5	6	10	...
	tons... 290	25	220	35	40	...
<b>Wild hay cut.....</b>						
	farms reporting... 358	268	66	191	60	...
	acres... 13,831	8,775	780	2,421	550	...
	tons... 17,729	10,737	785	2,704	735	...
Sales.....	farms reporting... 16	26	10	25	...	...
	tons... 975	1,032	105	475	...	...
<b>Other hay cut.....</b>						
	farms reporting... 58	48	15	56	5	...
	acres... 1,099	630	105	555	25	...
	tons... 1,979	710	230	490	75	...
Sales.....	farms reporting... ..	5	5	20	...	...
	tons... ..	25	35	275	...	...
<b>Grass silage made from grasses, alfalfa, clover, or small grains.....</b>						
	farms reporting... 12	...	...	...	...	...
	acres... 170	...	...	...	...	...
	tons, green weight... 620	...	...	...	...	...
<b>Alfalfa seed harvested.....</b>						
	farms reporting... 287	172	26	119	22	5
	acres... 10,630	4,715	333	1,194	291	100
	pounds... 1,831,706	710,945	46,350	196,390	47,250	10,950





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 7.—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
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms..... number.....	10,944	522	9	35	84	143	213	38
Percent distribution..... percent.....	xxx	100.0	1.7	6.7	16.1	27.4	40.8	7.3
Land in farms..... acres.....	10,706,297	471,616	42,912	89,841	125,419	122,545	79,700	11,199
Percent distribution..... percent.....	xxx	100.0	9.1	19.0	26.6	26.0	16.9	2.4
Average size of farm..... acres.....	978.3	903.5	4,768.0	2,566.9	1,493.1	857.0	374.2	294.7
<b>Value of land and buildings:</b>								
Average per farm..... dollars.....	52,187	73,146	321,014	198,680	110,433	57,593	40,280	32,932
Average per acre..... dollars.....	63.36	82.61	69.67	80.63	74.25	72.18	129.25	103.62
<b>Land in farms according to use:</b>								
Cropland harvested..... farms reporting.....	10,145	522	9	35	84	143	213	38
..... acres.....	983,095	142,423	15,341	28,934	38,607	32,445	24,769	2,327
1 to 9 acres..... farms reporting.....	457	...	...	...	...	...	...	...
10 to 19 acres..... farms reporting.....	655	...	...	...	...	...	...	5
20 to 29 acres..... farms reporting.....	952	15	...	...	...	...	15	...
30 to 49 acres..... farms reporting.....	1,932	62	...	...	...	10	41	11
50 to 99 acres..... farms reporting.....	3,159	116	...	...	...	25	75	16
100 to 199 acres..... farms reporting.....	2,018	107	...	...	15	37	49	6
200 to 499 acres..... farms reporting.....	804	137	...	7	37	62	31	...
500 to 999 acres..... farms reporting.....	126	59	2	20	28	7	2	...
1,000 or more acres..... farms reporting.....	42	21	7	8	4	2	...	...
Cropland used only for pasture..... farms reporting.....	4,652	113	3	10	14	42	34	10
..... acres.....	369,117	9,671	546	929	2,996	4,215	810	175
Cropland not harvested and not pastured..... farms reporting.....	3,921	346	7	34	78	109	96	22
..... acres.....	453,465	167,566	18,150	34,514	46,094	41,413	23,435	3,960
Cultivated summer fallow..... farms reporting.....	2,480	310	7	33	71	108	74	17
..... acres.....	230,150	117,913	13,240	26,082	34,297	27,608	14,321	2,365
Soil-improvement grasses and legumes..... farms reporting.....	587	111	2	12	17	45	34	1
..... acres.....	103,271	34,020	4,900	4,916	7,024	11,073	5,807	300
Other cropland (idle and crop failure)..... farms reporting.....	1,926	90	6	20	20	21	8	12
..... acres.....	120,044	15,633	10	3,516	4,773	2,732	3,307	1,295
Woodland pastured..... farms reporting.....	542	31	...	1	20	8	...	...
..... acres.....	551,025	9,473	...	1,214	1,013	4,815	2,431	...
Woodland not pastured..... farms reporting.....	139	...	...	...	8	7	9	...
..... acres.....	36,360	10,165	...	...	2,722	5,094	2,349	...
Other pasture (not cropland and not woodland)..... farms reporting.....	6,141	195	5	...	16	84	...	12
..... acres.....	8,003,299	101,203	8,308	21,185	28,279	26,780	13,820	2,831
Improved pasture..... farms reporting.....	2,174	22	...	7	...	8	...	...
..... acres.....	259,011	4,769	...	600	374	2,790	545	...
Irrigated land in farms..... farms reporting.....	10,058	299	4	20	83	67	144	27
..... acres.....	976,089	20,512	1,658	1,731	4,889	2,963	8,183	1,088
Irrigated cropland harvested..... farms reporting.....	9,659	279	4	19	31	61	143	21
..... acres.....	713,284	18,701	1,605	1,685	3,838	2,780	7,770	1,023
<b>Land use practices:</b>								
Cropland in cover crops..... farms reporting.....	259	12	...	1	1	5	5	...
..... acres.....	4,005	405	...	40	125	115	125	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	153	34	1	7	14	8	4	...
..... acres.....	38,798	24,529	500	9,377	8,615	4,370	1,667	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	78	37	3	6	12	14	2	...
..... acres.....	27,643	19,161	1,560	3,780	7,949	5,042	830	...
System of terraces on crop and pasture land..... farms reporting.....	205	16	...	3	3	3	7	...
..... acres.....	19,810	8,493	...	3,184	2,300	1,284	1,725	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age..... number.....	10,820	513	7	35	83	142	208	38
Under 25 years..... number.....	88	7	...	...	2	...	5	...
25 to 34 years..... number.....	1,233	49	...	3	12	...	18	6
35 to 44 years..... number.....	2,389	123	3	11	10	43	51	5
45 to 54 years..... number.....	3,374	172	2	12	26	48	74	10
55 to 64 years..... number.....	2,669	126	1	6	30	19	53	17
65 or more years..... number.....	1,067	36	...	3	3	22	7	...
Average age..... years.....	49.5	49.0	50.4	48.9	50.0	50.3	47.8	49.2
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total..... operators reporting.....	5,253	311	1	14	46	81	158	11
1 to 99 days..... operators reporting.....	2,224	142	1	11	25	45	49	11
100 to 199 days..... operators reporting.....	952	65	...	1	18	20	26	...
200 or more days..... operators reporting.....	2,077	104	...	2	3	16	83	...
With other members of family working off farm..... operators reporting.....	1,444	82	...	10	8	21	43	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,725	94	...	5	7	13	59	10
With other income of family exceeding value of agricultural products sold..... operators reporting.....	2,199	116	...	...	3	17	96	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	5,691	211	8	21	38	62	55	27
With other members of family working off farm..... operators reporting.....	1,111	40	2	6	12	13	2	5
With income from sources other than farm operated..... operators reporting.....	1,557	62	1	5	9	34	8	5
With other income of family exceeding value of agricultural products sold..... operators reporting.....	369	7	1	...	...	5	1	...
<b>FARMS BY SIZE</b>								
Under 10 acres..... number.....	439	...	...	...	...	...	...	...
10 to 49 acres..... number.....	1,587	45	...	...	...	5	35	5
50 to 99 acres..... number.....	766	30	...	...	...	10	40	...
100 to 199 acres..... number.....	1,225	30	...	...	...	10	20	...
200 to 499 acres..... number.....	1,154	46	...	...	5	6	30	5
500 to 999 acres..... number.....	912	30	...	...	...	5	20	5
1,000 to 1,999 acres..... number.....	628	10	...	...	...	...	5	5
2,000 or more acres..... number.....	440	5	...	...	...	5	...	...
..... number.....	1,291	85	...	...	...	15	30	15
..... number.....	938	56	...	5	15	25	21	...
..... number.....	619	81	1	10	26	30	11	3
..... number.....	945	74	8	20	23	17	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 1 of 7.—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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	5,681	258	2	16	32	72	115	21
Part owners.....number...	4,667	236	6	18	49	69	82	12
All tenants.....number...	465	27	1	1	2	2	16	5
Cash tenants.....number...	180	11	1	...	...	...	10	...
Share-cash tenants.....number...	48	1	...	...	1	...	...	...
Crop-share tenants.....number...	115	9	...	1	1	2	5	...
Livestock-share tenants.....number...	58	1	...	...	...	...	1	...
Other and unspecified tenants.....number...	64	5	...	...	...	...	...	5
<b>White farm operators:</b>								
Full owners.....number...	5,621	253	2	16	32	72	110	21
Part owners.....number...	4,595	234	5	18	48	69	82	12
All tenants.....number...	415	27	1	1	2	2	16	5
<b>Nonwhite farm operators:</b>								
Full owners.....number...	60	5	...	...	...	...	5	...
Part owners.....number...	72	2	1	...	1	...	...	...
All tenants.....number...	50	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	2,607	289	8	32	67	94	77	11
.....number...	2,791	366	17	51	91	110	86	11
Corn pickers.....farms reporting...	98	23	2	...	6	5	10	...
.....number...	99	23	2	...	6	5	10	...
Pick-up balers.....farms reporting...	5,023	190	5	12	32	42	83	16
.....number...	5,125	190	5	12	32	42	83	16
Field forage harvesters.....farms reporting...	2,019	29	3	2	7	2	15	...
.....number...	2,147	29	3	2	7	2	15	...
Motortrucks.....farms reporting...	9,468	470	9	35	84	136	178	28
.....number...	14,313	821	33	110	183	208	248	39
Tractors.....farms reporting...	9,782	502	9	34	83	141	197	38
.....number...	18,225	1,009	41	128	187	253	345	55
Tractors other than garden.....farms reporting...	9,623	502	9	34	83	141	197	38
.....number...	17,204	963	41	120	180	249	318	55
1 tractor.....farms reporting...	4,670	242	...	3	18	72	122	27
2 tractors.....farms reporting...	3,286	143	...	5	43	41	49	5
3 tractors.....farms reporting...	1,102	62	3	11	14	17	11	6
4 tractors.....farms reporting...	364	32	3	2	6	11	10	...
5 or more tractors.....farms reporting...	201	23	3	13	2	...	5	...
Wheel tractors.....farms reporting...	9,488	449	9	29	60	132	181	38
.....number...	15,896	700	26	56	105	207	261	45
Crawler tractors.....farms reporting...	1,135	192	8	32	57	39	51	5
.....number...	1,308	263	15	64	75	42	57	10
Garden tractors.....farms reporting...	957	46	...	8	7	4	27	...
.....number...	1,021	46	...	8	7	4	27	...
Automobiles.....farms reporting...	9,943	477	8	35	80	135	196	23
.....number...	12,982	627	14	64	110	186	224	29
Automobiles and/or motortrucks.....farms reporting...	10,784	516	9	35	84	143	207	38
Telephone.....farms reporting...	9,675	443	8	33	77	125	173	27
Home freezer.....farms reporting...	6,762	323	6	28	49	88	135	17
Milking machine.....farms reporting...	3,584	62	...	1	9	17	35	...
Electric milk cooler.....farms reporting...	2,388	6	...	...	1	...	5	...
Crop drier (for grain, forage, or other crops).....farms reporting...	31	1	...	...	...	...	1	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	250	6	32	64	63	80	5
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	6,620	315	6	24	41	81	143	20
Gravel, shell, or shale.....farms reporting...	2,752	128	3	7	24	30	47	17
Dirt or unimproved.....farms reporting...	1,388	64	...	3	12	27	21	1
Less than 1 mile to a hard surface road.....farms reporting...	455	11	...	...	...	1	10	...
1 or more miles to a hard surface road.....farms reporting...	933	53	...	3	12	26	11	1
1 mile.....farms reporting...	215	6	...	1	...	5	...	...
2 or 3 miles.....farms reporting...	298	23	...	...	8	15	...	...
4 miles.....farms reporting...	75	7	...	...	...	5	1	1
5 or more miles.....farms reporting...	345	17	...	2	4	1	10	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	2,474	51	4	9	6	13	14	5
.....persons...	5,316	85	16	16	8	15	15	15
Regular hired workers (employed 150 or more days).....farms reporting...	1,502	26	3	7	4	3	9	...
.....persons...	2,758	40	10	12	5	3	10	...
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	932	19	...	5	3	3	8	...
2 hired workers.....farms reporting...	340	5	2	1	1	...	1	...
3 or 4 hired workers.....farms reporting...	160	...	...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	2	1	1	...	...	...	...
10 or more hired workers.....farms reporting...	12	...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	8,505	324	4	21	49	84	138	28
Not residing on farm operated.....operators reporting...	1,948	152	4	13	24	42	64	5
Operators not reporting residence.....number...	491	46	1	1	11	17	11	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 1 of 7.—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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting.....	4,912	186	3	11	28	42	97	5
acres on which used.....	174,694	9,988	675	1,131	2,630	2,424	3,073	55
tons.....	22,579	856	38	93	102	212	398	13
Dry materials.....farms reporting.....	4,801	169	1	11	28	32	92	5
tons.....	21,618	796	16	93	102	179	393	13
Liquid materials.....farms reporting.....	258	17	2	...	...	10	5	...
tons.....	961	60	22	...	...	33	5	...
Crops on which used—								
Hay and cropland pasture.....farms reporting.....	2,319	45	...	1	7	12	25	...
acres.....	56,384	795	...	30	85	350	330	...
Dry materials.....farms reporting.....	2,311	45	...	1	7	12	25	...
tons.....	6,242	98	...	2	7	32	57	...
Liquid materials.....farms reporting.....	8	...	...	...	...	...	...	...
tons.....	14	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting.....	339	5	...	...	5	...	...	...
acres.....	5,327	70	...	...	70	...	...	...
Dry materials.....farms reporting.....	339	5	...	...	5	...	...	...
tons.....	510	3	...	...	3	...	...	...
Liquid materials.....farms reporting.....	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting.....	1,101	134	1	7	24	30	72	...
acres.....	23,415	5,694	400	651	1,608	1,597	1,438	...
Dry materials.....farms reporting.....	1,039	124	1	7	24	20	72	...
tons.....	2,189	446	16	49	54	98	229	...
Liquid materials.....farms reporting.....	62	10	...	...	...	...	...	...
tons.....	120	18	...	...	...	18	...	...
Barley.....farms reporting.....	1,257	75	...	6	17	11	41	...
acres.....	25,014	2,107	...	405	627	215	860	...
Dry materials.....farms reporting.....	1,222	70	...	6	17	6	41	...
tons.....	2,564	137	...	35	21	9	72	...
Liquid materials.....farms reporting.....	35	5	...	...	...	...	...	...
tons.....	56	15	...	...	...	15	...	...
Sugar beets.....farms reporting.....	1,491	24	1	1	6	1	15	...
acres.....	28,910	250	42	19	87	27	75	...
Dry materials.....farms reporting.....	1,398	18	...	1	6	1	10	...
tons.....	5,093	21	...	5	8	5	3	...
Liquid materials.....farms reporting.....	140	6	1	...	...	...	5	...
tons.....	474	8	3	...	...	...	5	...
All other crops.....farms reporting.....	1,986	46	2	1	7	10	21	5
acres.....	35,644	1,072	233	26	153	235	370	55
Dry materials.....farms reporting.....	1,906	44	...	1	7	10	21	5
tons.....	5,020	91	...	2	9	35	32	13
Liquid materials.....farms reporting.....	118	2	...	...	...	...	...	...
tons.....	297	19	19	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting.....	15	...	...	...	...	...	...	...
acres limed.....	90	...	...	...	...	...	...	...
tons.....	100	...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting.....	10,928	519	9	35	84	143	210	38
Feed for livestock and poultry.....farms reporting.....	9,000	200	4	21	26	67	80	2
dollars.....	28,630,545	132,917	6,450	44,215	20,795	28,262	32,725	470
Under \$100.....farms reporting.....	680	29	1	3	3	11	11	...
\$100 to \$999.....farms reporting.....	3,980	135	...	8	18	45	62	2
\$1,000 to \$1,999.....farms reporting.....	1,387	18	1	2	2	11	2	...
\$2,000 to \$4,999.....farms reporting.....	1,609	11	2	1	3	...	5	...
\$5,000 or more.....farms reporting.....	1,344	7	...	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting.....	5,421	122	1	18	20	39	38	6
dollars.....	25,471,061	97,141	1,200	26,418	13,223	17,852	37,943	505
Under \$1,000.....farms reporting.....	2,597	94	...	12	16	33	27	6
\$1,000 to \$2,499.....farms reporting.....	1,025	18	1	2	3	6	6	...
\$2,500 to \$4,999.....farms reporting.....	687	9	...	3	1	...	5	...
\$5,000 to \$9,999.....farms reporting.....	495	1	...	1	...	...	...	...
\$10,000 or more.....farms reporting.....	617	...	...	...	...	...	...	...
Machine hire.....farms reporting.....	6,996	299	7	17	39	82	136	18
dollars.....	3,068,184	165,411	16,068	17,299	29,729	48,249	48,737	5,329
Under \$200.....farms reporting.....	2,648	66	...	4	1	22	32	7
\$200 to \$999.....farms reporting.....	3,679	185	2	7	24	45	96	11
\$1,000 or more.....farms reporting.....	669	48	5	6	14	15	8	...
Hired labor.....farms reporting.....	7,676	300	8	26	66	87	96	17
dollars.....	12,858,841	247,844	56,685	45,209	56,523	40,085	46,805	2,537
Under \$200.....farms reporting.....	2,049	95	...	...	11	41	27	16
\$200 to \$499.....farms reporting.....	1,836	90	...	...	19	24	42	1
\$500 to \$999.....farms reporting.....	1,222	39	...	...	6	19	7	...
\$1,000 to \$2,499.....farms reporting.....	1,163	54	...	...	10	13	18	...
\$2,500 to \$4,999.....farms reporting.....	750	13	2	4	3	2	2	...
\$5,000 to \$9,999.....farms reporting.....	437	8	5	2	1	...	...	...
\$10,000 to \$19,999.....farms reporting.....	164	1	1	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting.....	43	...	...	...	...	...	...	...
\$50,000 or more.....farms reporting.....	12	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting.....	6,419	352	8	17	63	80	167	17
dollars.....	1,870,183	117,632	14,445	11,411	22,971	25,813	38,589	4,403
Under \$100.....farms reporting.....	2,417	59	...	...	15	8	35	...
\$100 to \$499.....farms reporting.....	3,317	243	...	...	37	62	119	16
\$500 to \$999.....farms reporting.....	411	27	5	3	7	4	7	1
\$1,000 or more.....farms reporting.....	274	23	3	4	4	6	6	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting.....	10,848	513	9	35	84	143	204	38
dollars.....	7,610,482	444,474	40,400	65,847	106,223	105,877	113,625	12,502
Under \$100.....farms reporting.....	870	9	...	...	...	2	1	6
\$100 to \$499.....farms reporting.....	4,606	192	...	...	8	42	116	20
\$500 to \$999.....farms reporting.....	2,962	151	...	...	1	20	54	12
\$1,000 to \$1,999.....farms reporting.....	2,343	157	5	28	56	35	33	...
\$5,000 or more.....farms reporting.....	67	4	4	...	...	...	...	...

See footnotes at end of table.

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

Part 1 of 7.—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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	151,205,762	4,541,497	541,056	965,557	1,148,575	1,008,451	829,044	48,814
..... average per farm, dollars...	13,816	8,700	60,117	27,587	13,674	7,052	3,892	1,285
All crops sold.....dollars...	33,434,059	3,953,690	499,891	810,002	1,068,425	821,836	710,912	42,624
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	26,647,547	3,915,380	498,291	808,402	1,051,882	820,349	695,257	41,199
Vegetables sold.....dollars...	2,671,569	36,310	1,600	1,600	16,300	...	15,385	1,425
Fruits and nuts sold.....dollars...	2,457,089	330	...	...	243	87	...	...
Forest products and horticultural specialty products sold.....dollars...	1,657,854	1,670	...	...	...	1,400	270	...
All livestock and livestock products sold.....dollars...	117,771,703	587,807	41,165	155,555	80,150	186,615	118,132	6,190
Poultry and poultry products sold.....dollars...	18,271,453	42,839	976	23,022	8,238	4,566	4,897	1,140
Dairy products sold.....dollars...	24,088,678	58,085	...	5,245	4,708	30,970	14,112	3,050
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	75,411,572	486,883	40,189	127,288	67,204	151,079	99,123	2,000
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	9,168	266	3	16	29	93	103	22
..... number...	695,502	4,954	416	1,078	698	1,611	1,003	148
Cows, including heifers that have calved.....farms reporting...	8,444	219	3	14	27	85	78	12
..... number...	315,139	2,437	250	495	422	806	395	69
Milk cows.....farms reporting...	6,997	167	2	7	18	67	66	7
..... number...	86,400	469	6	27	44	220	138	34
Heifers and heifer calves.....farms reporting...	8,218	191	3	13	20	57	81	17
..... number...	211,706	1,340	135	266	138	413	310	78
Steers and bulls including steer and bull calves.....farms reporting...	7,652	160	3	13	19	62	62	1
..... number...	168,657	1,177	31	317	138	392	298	1
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	239	25	...	1	1	11	7	5
2 to 4 head.....farms reporting...	540	73	...	...	10	17	38	6
5 to 9 head.....farms reporting...	508	67	1	...	7	21	32	6
10 to 19 head.....farms reporting...	998	42	...	4	...	17	16	5
20 to 49 head.....farms reporting...	2,652	31	...	2	6	18	5	...
50 to 99 head.....farms reporting...	2,308	21	...	4	3	9	5	...
100 to 499 head.....farms reporting...	1,814	7	2	3	2	...	...	...
500 or more head.....farms reporting...	109	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	696	51	...	3	10	19	19	...
2 to 9 head.....farms reporting...	1,785	115	1	1	8	44	49	12
10 to 19 head.....farms reporting...	1,525	17	...	4	9	...	...	...
20 to 29 head.....farms reporting...	1,185	16	...	2	...	4	10	...
30 to 49 head.....farms reporting...	1,544	11	...	...	2	9	...	...
50 to 74 head.....farms reporting...	773	4	1	2	1	...	...	...
75 to 99 head.....farms reporting...	312	1	...	...	1	...	...	...
100 or more head.....farms reporting...	624	4	1	2	1	...	...	...
Milk cows—								
1 head.....farms reporting...	1,305	77	...	5	9	29	34	...
2 to 9 head.....farms reporting...	2,533	88	2	1	8	38	32	7
10 to 19 head.....farms reporting...	1,190	1	...	...	1	...	...	...
20 to 29 head.....farms reporting...	631	1	...	1	...	...	...	...
30 to 49 head.....farms reporting...	651	...	...	...	...	...	...	...
50 to 74 head.....farms reporting...	221	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	54	...	...	...	...	...	...	...
100 or more head.....farms reporting...	12	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	6,460	175	4	14	27	50	75	5
..... number...	21,974	505	18	129	52	128	168	10
Hogs and pigs.....farms reporting...	3,507	101	...	12	14	25	34	16
..... number...	55,885	785	...	199	114	225	225	113
Born since June 1.....farms reporting...	2,242	62	...	10	4	14	23	11
..... number...	33,055	486	...	106	56	66	192	66
Born before June 1.....farms reporting...	2,615	70	...	6	13	18	22	11
..... number...	22,830	299	...	93	68	68	33	47
Sheep and lambs.....farms reporting...	3,230	68	1	7	10	24	16	10
..... number...	1,253,946	2,573	5	1,283	464	173	553	95
Lambs under 1 year old.....farms reporting...	2,432	36	...	3	3	14	11	5
..... number...	366,673	316	...	105	122	43	31	15
Sheep 1 year old and over.....farms reporting...	2,958	61	1	7	9	18	16	10
..... number...	887,273	2,257	5	1,178	342	130	522	80
Ewes.....farms reporting...	2,921	59	1	7	8	17	16	10
..... number...	860,182	2,164	5	1,138	313	116	512	80
Rams and wethers.....farms reporting...	1,906	20	...	3	4	8	5	...
..... number...	27,091	93	...	40	29	14	10	...
Goats and kids.....farms reporting...	89	1	...	...	...	1	...	...
..... number...	827	1	...	...	...	1	...	...
Chickens 4 months old and over.....farms reporting...	3,796	100	1	10	18	34	30	7
..... number...	1,983,435	16,183	200	8,133	2,297	2,151	3,133	269
<b>Livestock and livestock products sold:</b>								
Cattle and calves sold alive.....farms reporting...	8,509	145	2	14	17	67	40	5
..... number...	360,845	2,247	170	396	713	653	300	15
..... dollars...	56,858,528	421,057	37,000	108,613	55,490	135,015	84,229	750
Hogs and pigs sold alive.....farms reporting...	1,833	42	1	7	8	22	22	...
..... number...	64,053	596	100	135	73	124	164	...
..... dollars...	1,985,643	18,476	3,100	4,185	2,263	3,844	5,084	...
Sheep and lambs sold alive.....farms reporting...	2,612	43	1	6	5	10	11	10
..... number...	1,008,893	2,652	6	606	620	725	615	80
..... dollars...	12,106,716	31,824	72	7,272	7,440	8,700	7,380	960
Milk and cream sold.....farms reporting...	4,652	77	...	9	38	22	22	6
..... pounds...	663,966,830	2,271,040	...	226,300	181,060	1,120,830	584,850	158,000
..... dollars...	24,088,678	58,085	...	5,245	4,708	30,970	14,112	3,050
Chickens including broilers sold.....farms reporting...	1,366	39	1	5	10	11	12	...
..... number...	906,914	4,282	40	3,200	504	256	282	...
..... dollars...	1,757	64	1	8	15	22	13	5
Chicken eggs sold.....farms reporting...	25,177,094	128,106	3,120	65,690	25,780	14,366	15,350	3,800
..... dozens...	7,553,131	38,432	936	19,707	7,734	4,310	4,605	1,140

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 7.—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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959... farms reporting...	1,712	50	...	5	5	18	16	6
number of litters...	9,845	98	...	32	11	33	16	6
1 or 2 litters... farms reporting...	875	44	...	1	4	17	16	6
3 to 9 litters... farms reporting...	618	5	...	3	1	...	...	...
10 to 19 litters... farms reporting...	134	1	...	1	...	...	...	...
20 to 39 litters... farms reporting...	46	...	...	...	...	...	...	...
40 to 89 litters... farms reporting...	33	...	...	...	...	...	...	...
70 or more litters... farms reporting...	6	...	...	...	...	...	...	...
June 2 to November 30... farms reporting...	1,260	30	...	5	3	12	10	...
number of litters...	4,629	45	...	16	7	12	10	...
December 1 to June 1... farms reporting...	1,269	30	...	2	3	13	6	6
number of litters...	5,216	53	...	16	4	21	6	6
<b>SPECIFIED CROPS HARVESTED</b>								
Com for all purposes... farms reporting...	3,183	52	3	2	...	11	36	...
acres...	43,071	1,074	220	74	...	265	515	...
Under 11 acres... farms reporting...	1,802	17	...	...	...	1	16	...
11 to 24 acres... farms reporting...	963	16	1	...	...	...	15	...
25 to 49 acres... farms reporting...	344	18	1	2	...	10	5	...
50 to 74 acres... farms reporting...	61	...	...	...	...	...	...	...
75 to 99 acres... farms reporting...	4	...	...	...	...	...	...	...
100 or more acres... farms reporting...	9	1	1	...	...	...	...	...
Harvested for grain... farms reporting...	233	21	...	1	...	10	10	...
acres...	2,863	540	...	40	...	260	240	...
bushels...	188,983	39,700	...	700	...	24,500	14,500	...
Sales... farms reporting...	82	21	...	1	...	10	10	...
bushels...	76,942	39,600	...	600	...	24,500	14,500	...
Winter wheat harvested... farms reporting...	1,741	348	8	35	81	105	111	8
acres...	158,922	89,853	9,967	21,777	25,068	20,621	11,904	516
bushels...	2,859,458	1,510,086	191,800	411,630	414,050	317,365	171,112	4,129
Sales... farms reporting...	1,532	348	8	35	105	105	111	8
bushels...	2,656,648	1,429,055	191,800	389,223	384,435	295,238	164,444	3,915
Spring wheat harvested... farms reporting...	3,561	182	5	9	31	30	92	15
acres...	48,709	5,783	435	916	1,769	878	1,460	325
bushels...	2,129,482	202,695	19,330	22,690	49,290	32,260	70,375	8,750
Sales... farms reporting...	2,794	182	5	9	31	30	92	15
bushels...	1,899,938	197,471	18,956	21,692	47,200	31,698	69,305	8,620
Oats harvested for grain... farms reporting...	1,941	52	1	2	10	12	27	...
acres...	15,929	621	50	33	135	250	153	...
bushels...	829,153	26,940	3,000	565	4,675	10,400	8,300	...
Sales... farms reporting...	294	28	1	2	3	11	11	...
bushels...	159,885	18,862	3,000	282	1,700	9,600	4,280	...
Barley harvested... farms reporting...	6,160	343	7	26	67	88	124	31
acres...	134,714	21,200	3,300	4,019	5,883	3,386	670	...
bushels...	6,628,651	689,014	98,000	97,204	185,820	101,421	181,344	25,225
Sales... farms reporting...	1,840	308	7	23	61	79	117	21
bushels...	2,004,233	574,673	78,400	75,248	160,895	86,636	153,644	19,850
Hay crops:								
Land from which hay was cut... acres...	492,569	16,088	1,270	1,377	4,123	4,658	3,899	761
Alfalfa and alfalfa mixtures cut for hay and for dehydrating... farms reporting...	8,874	311	5	15	54	93	128	16
acres...	370,192	14,597	1,270	1,086	3,926	4,380	3,339	596
tons...	992,268	24,327	2,782	1,861	5,940	5,235	8,083	426
Sales... farms reporting...	2,024	172	2	9	37	61	62	1
tons...	166,367	13,142	2,100	851	4,457	2,992	2,721	21
Clover, timothy, and mixtures of clover and grasses cut for hay... farms reporting...	1,184	19	...	2	5	2	10	...
acres...	42,475	268	...	28	90	75	75	...
tons...	68,576	508	...	93	135	60	220	...
Sales... farms reporting...	102	12	...	1	5	1	5	...
tons...	2,862	218	...	8	135	30	45	...
Oats, wheat, barley, rye, or other small grains cut for hay... farms reporting...	681	13	...	3	1	3	6	...
acres...	10,472	321	...	107	14	140	60	...
tons...	15,441	295	...	61	14	118	102	...
Sales... farms reporting...	54	3	...	1	1	1	...	...
tons...	2,069	89	...	35	14	40	...	...
Wild hay cut... farms reporting...	1,141	26	...	2	4	4	10	6
acres...	65,251	652	...	156	93	63	175	165
tons...	79,674	883	...	212	204	102	300	65
Sales... farms reporting...	80	7	...	1	1	...	5	...
tons...	4,303	131	...	72	9	...	50	...
Other hay cut... farms reporting...	191	5	...	...	...	...	5	...
acres...	3,658	250	...	...	...	...	250	...
tons...	6,105	250	...	...	...	...	250	...
Sales... farms reporting...	12	...	...	...	...	...	...	...
tons...	768	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains... farms reporting...	32	...	...	...	...	...	...	...
acres...	521	...	...	...	...	...	...	...
tons, green weight...	4,220	...	...	...	...	...	...	...
Alfalfa seed harvested... farms reporting...	788	49	...	3	11	21	14	...
acres...	37,709	3,017	...	120	1,002	1,440	455	...
pounds...	8,609,781	195,130	...	9,900	52,100	75,930	57,200	...

See footnotes at end of table.





## STATISTICS FOR THE STATE

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

## Part 2 of 7.—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
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms..... number.....	10,944	397	19	65	110	117	76	10
Percent distribution..... percent.....	xxx	100.0	4.8	16.4	27.7	29.5	19.1	2.5
Land in farms..... acres.....	10,706,297	70,049	13,106	13,080	19,385	13,308	10,845	325
Percent distribution..... percent.....	xxx	100.0	18.7	18.7	27.7	19.0	15.5	0.5
Average size of farm..... acres.....	978.3	176.4	689.8	201.2	176.2	113.7	142.7	32.5
<b>Value of land and buildings:</b>								
Average per farm..... dollars.....	52,187	61,638	139,118	103,625	60,447	39,441	48,692	...
Average per acre..... dollars.....	63.36	339.03	212.87	528.70	322.16	335.89	368.02	...
<b>Land in farms according to use:</b>								
Cropland harvested..... farms reporting.....	10,145	397	19	65	110	117	76	10
..... acres.....	983,095	39,732	6,371	9,900	11,875	7,599	3,832	155
1 to 9 acres..... farms reporting.....	457	...	...	...	...	...	...	...
10 to 19 acres..... farms reporting.....	655	16	...	...	...	...	11	5
20 to 29 acres..... farms reporting.....	952	40	...	...	...	15	20	5
30 to 49 acres..... farms reporting.....	1,932	45	...	...	...	25	20	...
50 to 99 acres..... farms reporting.....	3,159	146	...	5	55	71	15	...
100 to 199 acres..... farms reporting.....	2,018	116	5	45	55	1	10	...
200 to 499 acres..... farms reporting.....	804	31	11	15	...	5	...	...
500 to 999 acres..... farms reporting.....	126	2	2	...	...	...	...	...
1,000 or more acres..... farms reporting.....	42	1	1	...	...	...	...	...
Cropland used only for pasture..... farms reporting.....	4,652	122	1	25	20	36	30	10
..... acres.....	369,117	3,407	810	875	290	947	350	135
Cropland not harvested and not pastured..... farms reporting.....	3,921	108	13	15	35	20	25	...
..... acres.....	4,534,465	9,265	5,800	700	1,680	345	740	...
Cultivated summer fallow..... farms reporting.....	2,480	77	7	15	25	20	10	...
..... acres.....	230,150	3,195	895	700	1,080	345	175	...
Soil-improvement grasses and legumes..... farms reporting.....	587	...	...	...	...	...	...	...
..... acres.....	103,271	...	...	...	...	...	...	...
Other cropland (idle and crop failure)..... farms reporting.....	1,926	42	12	...	10	...	20	...
..... acres.....	120,044	6,070	4,905	...	600	...	565	...
Woodland pastured..... farms reporting.....	542	...	...	...	...	...	...	...
..... acres.....	551,025	...	...	...	...	...	...	...
Woodland not pastured..... farms reporting.....	139	...	...	...	...	...	...	...
..... acres.....	36,360	...	...	...	...	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting.....	6,141	98	...	10	35	32	16	5
..... acres.....	8,003,299	12,187	...	810	3,965	1,938	5,454	20
Improved pasture..... farms reporting.....	2,174	35	...	5	15	10	5	...
..... acres.....	259,011	700	19	50	540	70	40	...
Irrigated land in farms..... farms reporting.....	10,058	392	19	65	110	112	76	10
..... acres.....	976,089	40,462	7,241	9,950	11,520	7,129	4,337	285
Irrigated cropland harvested..... farms reporting.....	9,659	392	19	65	110	112	76	10
..... acres.....	713,284	37,427	6,371	9,435	10,850	6,949	3,667	155
<b>Land use practices:</b>								
Cropland in cover crops..... farms reporting.....	259	15	...	...	10	5	...	...
..... acres.....	4,005	130	...	...	120	10	...	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	153	...	...	...	...	...	...	...
..... acres.....	38,798	...	...	...	...	...	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	78	...	...	...	...	...	...	...
..... acres.....	27,643	...	...	...	...	...	...	...
System of terraces on crop and pasture land..... farms reporting.....	205	...	...	...	...	...	...	...
..... acres.....	19,810	...	...	...	...	...	...	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age..... number.....	10,820	392	19	65	110	112	76	10
Under 25 years..... number.....	88	5	...	...	5	...	...	...
25 to 34 years..... number.....	1,233	72	1	20	10	15	21	5
35 to 44 years..... number.....	2,389	116	6	20	50	35	5	...
45 to 54 years..... number.....	3,374	108	6	20	20	32	25	5
55 to 64 years..... number.....	2,669	66	6	5	20	20	15	...
65 or more years..... number.....	1,067	25	...	...	5	10	10	...
Average age..... years.....	49.5	45.6	49.1	40.8	44.8	47.2	48.6	39.0
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total..... operators reporting.....	5,253	186	1	15	50	70	45	5
1 to 99 days..... operators reporting.....	2,224	76	1	5	25	30	10	5
100 to 199 days..... operators reporting.....	952	35	...	...	10	10	10	...
200 or more days..... operators reporting.....	2,077	75	...	...	15	30	25	...
With other members of family working off farm..... operators reporting.....	1,444	50	...	5	20	10	15	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,725	55	...	...	15	15	20	5
With other income of family exceeding value of agricultural products sold..... operators reporting.....	2,199	60	...	5	5	25	25	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	5,691	211	18	50	60	47	31	5
With other members of family working off farm..... operators reporting.....	1,111	30	...	5	5	20	...	...
With income from sources other than farm operated..... operators reporting.....	1,557	31	6	5	5	...	15	...
With other income of family exceeding value of agricultural products sold..... operators reporting.....	369	5	5	...	...	...	...	...
<b>FARMS BY SIZE</b>								
Under 10 acres..... number.....	439	...	...	...	...	...	...	...
10 to 49 acres..... number.....	1,587	75	...	...	...	30	35	10
50 to 99 acres..... number.....	766	40	...	...	5	20	15	...
100 to 199 acres..... number.....	1,225	55	...	...	20	30	5	...
200 to 499 acres..... number.....	1,154	75	...	10	45	10	10	...
500 to 999 acres..... number.....	912	45	...	25	10	10	...	...
1,000 to 1,999 acres..... number.....	628	35	...	15	10	5	5	...
2,000 to 2,999 acres..... number.....	440	10	...	...	5	5	...	...
3,000 to 4,999 acres..... number.....	1,291	40	10	15	10	5	...	...
5,000 to 9,999 acres..... number.....	938	17	7	...	5	...	5	...
10,000 to 19,999 acres..... number.....	619	4	1	...	...	2	1	...
20,000 or more acres..... number.....	945	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 2 of 7.—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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
All farm operators:								
Full owners.....number...	5,681	166	...	5	25	65	61	10
Part owners.....number...	4,667	183	11	50	60	47	15	...
All tenants.....number...	465	47	7	10	25	5	...	...
Cash tenants.....number...	180	25	5	...	15	5	...	...
Share-cash tenants.....number...	48	10	...	5	5	...	...	...
Crop-share tenants.....number...	115	5	...	5	...	...	...	...
Livestock-share tenants.....number...	58	5	...	...	5	...	...	...
Other and unspecified tenants.....number...	64	2	2	...	...	...	...	...
White farm operators:								
Full owners.....number...	5,621	151	...	...	25	60	56	10
Part owners.....number...	4,595	173	11	40	60	47	15	...
All tenants.....number...	415	27	2	5	20	...	...	...
Nonwhite farm operators:								
Full owners.....number...	60	15	...	5	...	5	5	...
Part owners.....number...	72	10	...	10	...	...	...	...
All tenants.....number...	50	20	5	5	5	5	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	2,607	99	3	25	35	30	6	...
.....number...	2,791	105	4	30	35	30	6	...
Corn pickers.....farms reporting...	98	...	...	...	...	...	...	...
.....number...	99	...	...	...	...	...	...	...
Pick-up balers.....farms reporting...	5,023	189	12	40	65	47	25	...
.....number...	5,125	195	13	40	65	52	25	...
Field forage harvesters.....farms reporting...	2,019	66	1	15	25	15	10	...
.....number...	2,147	76	1	15	30	20	10	...
Mototrucks.....farms reporting...	9,468	332	19	65	105	107	36	...
.....number...	14,313	593	84	140	175	148	46	...
Tractors.....farms reporting...	9,782	377	19	65	110	102	71	10
.....number...	18,225	882	91	195	275	185	126	10
Tractors other than garden.....farms reporting...	9,623	377	19	65	110	102	71	10
.....number...	17,204	851	90	195	265	175	116	10
1 tractor.....farms reporting...	4,670	121	...	5	10	55	41	10
2 tractors.....farms reporting...	3,286	126	5	20	55	31	15	...
3 tractors.....farms reporting...	1,102	86	...	25	40	6	15	...
4 tractors.....farms reporting...	364	26	6	10	...	10	...	...
5 or more tractors.....farms reporting...	201	18	8	5	5	...	...	...
Wheel tractors.....farms reporting...	9,488	377	19	65	110	102	71	10
.....number...	15,896	782	76	170	255	170	101	10
Crawler tractors.....farms reporting...	1,135	63	8	25	10	5	15	...
.....number...	1,308	69	14	25	10	5	15	...
Garden tractors.....farms reporting...	957	31	1	...	10	10	10	...
.....number...	1,021	31	1	...	10	10	10	...
Automobiles.....farms reporting...	9,943	375	18	65	110	102	70	10
.....number...	12,982	513	21	115	140	132	95	10
Automobiles and/or mototrucks.....farms reporting...	10,784	387	19	65	110	112	71	10
Telephone.....farms reporting...	9,675	351	19	60	100	97	65	10
Home freezer.....farms reporting...	6,762	229	17	50	80	57	25	...
Milking machine.....farms reporting...	3,584	101	...	5	40	51	5	...
Electric milk cooler.....farms reporting...	2,388	55	...	5	20	30	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	31	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	144	13	20	55	31	25	...
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,620	298	12	60	90	76	60	...
Gravel, shell, or shale.....farms reporting...	2,752	83	7	5	20	31	15	5
Dirt or unimproved.....farms reporting...	1,388	6	...	...	...	5	1	...
Less than 1 mile to a hard surface road.....farms reporting...	455	...	...	...	...	...	...	...
1 or more miles to a hard surface road.....farms reporting...	933	6	...	...	...	5	1	...
1 mile.....farms reporting...	215	...	...	...	...	...	...	...
2 or 3 miles.....farms reporting...	298	5	...	...	...	5	...	...
4 miles.....farms reporting...	75	1	...	...	...	...	1	...
5 or more miles.....farms reporting...	345	...	...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	2,474	115	19	15	40	31	10	...
.....persons...	5,316	406	100	35	85	176	10	...
Regular hired workers (employed 150 or more days).....farms reporting...	1,502	58	18	10	15	15	...	...
.....persons...	2,758	94	44	15	15	20	...	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	932	40	10	5	15	10	...	...
2 hired workers.....farms reporting...	340	17	7	5	...	5	...	...
3 or 4 hired workers.....farms reporting...	160	...	...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	12	1	1	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	8,505	350	13	60	105	91	76	5
Not residing on farm operated.....operators reporting...	1,948	37	6	5	5	16	...	5
Operators not reporting residence.....number...	491	10	...	...	...	10	...	...

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 7.—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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	342	19	55	100	97	66	5
.....acres on which used...	174,694	18,785	3,444	5,860	5,415	3,009	1,007	50
.....tons...	22,579	3,124	616	1,055	778	511	154	10
Dry materials.....farms reporting...	4,801	332	19	50	100	97	61	5
.....tons...	21,618	3,062	616	1,015	762	509	150	10
Liquid materials.....farms reporting...	258	20	...	5	5	5	5	...
.....tons...	961	62	...	40	16	2	4	...
<b>Crops on which used—</b>								
Hay and cropland pasture.....farms reporting...	2,319	81	6	30	15	25	5	...
.....acres...	56,384	2,795	430	1,105	800	335	125	...
Dry materials.....farms reporting...	2,311	81	6	30	15	25	5	...
.....tons...	6,242	262	41	120	55	41	5	...
Liquid materials.....farms reporting...	8	...	...	...	...	...	...	...
.....tons...	14	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	339	...	...	...	...	...	...	...
.....acres...	5,327	...	...	...	...	...	...	...
Dry materials.....farms reporting...	339	...	...	...	...	...	...	...
.....tons...	510	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	111	...	35	25	36	15	...
.....acres...	23,415	1,842	...	845	385	502	110	...
Dry materials.....farms reporting...	1,039	111	...	35	25	36	15	...
.....tons...	2,189	201	...	105	28	54	14	...
Liquid materials.....farms reporting...	62	...	...	...	...	...	...	...
.....tons...	120	...	...	...	...	...	...	...
Barley.....farms reporting...	1,257	76	5	30	10	26	5	...
.....acres...	25,014	1,456	400	590	200	191	75	...
Dry materials.....farms reporting...	1,222	76	5	30	10	26	5	...
.....tons...	2,564	164	40	85	13	21	5	...
Liquid materials.....farms reporting...	35	...	...	...	...	...	...	...
.....tons...	56	...	...	...	...	...	...	...
Sugar beets.....farms reporting...	1,491	296	5	55	90	86	55	5
.....acres...	28,910	8,005	250	2,815	2,830	1,485	575	50
Dry materials.....farms reporting...	1,398	286	5	50	86	90	50	5
.....tons...	5,093	1,582	40	665	474	287	106	10
Liquid materials.....farms reporting...	140	20	...	5	5	5	5	...
.....tons...	474	60	...	40	14	2	4	...
All other crops.....farms reporting...	1,986	136	19	50	50	36	11	...
.....acres...	35,644	4,687	2,364	505	1,200	496	122	...
Dry materials.....farms reporting...	1,906	136	19	50	50	36	11	...
.....tons...	5,020	853	495	40	192	106	20	...
Liquid materials.....farms reporting...	118	5	...	...	5	...	...	...
.....tons...	297	2	...	...	2	...	...	...
Lime or lining materials used during the year.....farms reporting...	15	...	...	...	...	...	...	...
.....acres limed...	90	...	...	...	...	...	...	...
.....tons...	100	...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	10,928	397	19	65	110	117	76	10
Feed for livestock and poultry.....farms reporting...	9,000	188	1	45	65	61	16	...
.....dollars...	28,630,545	192,970	4,560	70,215	80,125	31,590	6,480	...
Under \$100.....farms reporting...	680	40	...	...	15	25	...	...
\$100 to \$999.....farms reporting...	3,980	77	...	25	15	26	11	...
\$1,000 to \$1,999.....farms reporting...	1,387	20	...	...	10	5	5	...
\$2,000 to \$4,999.....farms reporting...	1,609	46	1	15	5	5	...	...
\$5,000 or more.....farms reporting...	1,344	5	...	5	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	5,421	103	1	30	35	37	...	...
.....dollars...	25,471,061	229,858	10,500	137,650	63,625	18,083	...	...
Under \$1,000.....farms reporting...	2,597	52	...	5	20	27	...	...
\$1,000 to \$2,499.....farms reporting...	1,025	15	...	...	5	10	...	...
\$2,500 to \$4,999.....farms reporting...	687	20	...	15	5	...	...	...
\$5,000 to \$9,999.....farms reporting...	495	15	...	10	5	...	...	...
\$10,000 or more.....farms reporting...	617	1	1	...	...	...	...	...
Machine hire.....farms reporting...	6,996	295	18	50	80	82	60	5
.....dollars...	3,068,184	253,812	36,330	73,590	69,730	37,992	33,170	3,000
Under \$200.....farms reporting...	2,648	81	...	5	25	41	10	...
\$200 to \$999.....farms reporting...	3,679	135	15	20	30	25	40	5
\$1,000 or more.....farms reporting...	669	79	3	25	25	16	10	...
Hired labor.....farms reporting...	7,676	342	19	55	100	102	66	...
.....dollars...	12,858,841	719,575	258,775	157,000	174,840	99,165	29,795	...
Under \$200.....farms reporting...	2,049	30	...	...	...	20	10	...
\$200 to \$499.....farms reporting...	1,836	51	...	...	5	20	21	...
\$500 to \$999.....farms reporting...	1,222	86	...	...	30	26	30	...
\$1,000 to \$2,499.....farms reporting...	1,163	86	...	30	30	21	5	...
\$2,500 to \$4,999.....farms reporting...	750	65	...	15	35	15	...	...
\$5,000 to \$9,999.....farms reporting...	437	16	...	...	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	164	5	...	5	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	2	2	...	...	...	...	...
\$50,000 or more.....farms reporting...	12	1	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	276	14	55	85	72	45	5
.....dollars...	1,870,183	160,620	51,590	37,700	47,950	15,445	7,775	200
Under \$100.....farms reporting...	2,417	50	...	5	5	15	20	5
\$100 to \$499.....farms reporting...	3,317	142	...	25	45	52	20	...
\$500 to \$999.....farms reporting...	411	40	...	5	25	5	...	...
\$1,000 or more.....farms reporting...	274	44	14	20	10	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	397	19	65	110	117	76	10
.....dollars...	7,610,482	326,347	43,900	80,250	109,940	59,387	32,070	800
Under \$100.....farms reporting...	870	15	...	...	...	5	5	5
\$100 to \$499.....farms reporting...	4,606	125	...	5	15	60	40	5
\$500 to \$999.....farms reporting...	2,962	112	...	...	25	36	31	...
\$1,000 to \$4,999.....farms reporting...	2,343	144	18	40	70	16	...	...
\$5,000 or more.....farms reporting...	67	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 2 of 7.—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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold.....total, dollars..	151,205,762	5,950,160	1,490,745	1,624,481	1,659,331	863,597	289,136	22,870
.....average per farm, dollars..	13,816	14,988	78,460	24,992	15,085	7,381	3,804	2,287
All crops sold.....dollars..	33,434,059	5,090,891	1,415,745	1,340,957	1,338,351	707,497	265,471	22,870
Field crops, other than vegetables and fruits and nuts, sold.....dollars..	26,647,547	4,731,406	1,354,495	1,213,457	1,244,386	644,107	252,091	22,870
Vegetables sold.....dollars..	2,671,569	359,485	61,250	127,500	93,965	63,390	13,380	...
Fruits and nuts sold.....dollars..	2,457,089	...	...	...	...	...	...	...
Forest products and horticultural specialty products sold.....dollars..	1,657,854	...	...	...	...	...	...	...
All livestock and livestock products sold.....dollars..	117,771,703	859,269	75,000	283,524	320,980	156,100	23,665	...
Poultry and poultry products sold.....dollars..	18,271,453	64,025	...	36,025	18,820	9,180	...	...
Dairy products sold.....dollars..	24,088,678	210,740	...	90,825	66,500	53,415	...	...
Livestock and livestock products, other than poultry and dairy, sold.....dollars..	75,411,572	584,504	75,000	156,674	235,660	93,505	23,665	...
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting..	9,168	234	1	45	80	77	31	...
.....number..	695,502	7,058	931	2,155	2,195	1,476	301	...
Cows, including heifers that have calved.....farms reporting..	8,444	199	1	35	60	72	31	...
.....number..	315,139	2,787	400	775	825	646	131	...
Milk cows.....farms reporting..	6,597	157	...	30	50	51	26	...
.....number..	86,400	1,209	...	440	415	318	36	...
Heifers and heifer calves.....farms reporting..	8,218	188	1	40	65	62	20	...
.....number..	211,706	2,482	515	675	755	452	85	...
Steers and bulls including steer and bull calves.....farms reporting..	7,652	168	1	40	50	57	20	...
.....number..	168,657	1,789	16	705	605	378	85	...
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting..	239	21	...	...	5	5	11	...
2 to 4 head.....farms reporting..	540	30	...	5	5	15	5	...
5 to 9 head.....farms reporting..	508	36	...	5	20	6	5	...
10 to 19 head.....farms reporting..	998	30	...	5	5	15	5	...
20 to 49 head.....farms reporting..	2,652	70	...	10	25	30	5	...
50 to 99 head.....farms reporting..	2,308	41	...	15	20	6	...	...
100 to 499 head.....farms reporting..	1,814	5	...	5	...	...	...	...
500 or more head.....farms reporting..	109	1	1	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting..	696	46	...	5	10	15	16	...
2 to 9 head.....farms reporting..	1,785	66	...	10	10	36	10	...
10 to 19 head.....farms reporting..	1,525	45	...	5	25	10	5	...
20 to 29 head.....farms reporting..	1,185	21	...	5	10	6	...	...
30 to 49 head.....farms reporting..	1,544	15	...	5	5	5	...	...
50 to 74 head.....farms reporting..	773	5	...	5	...	...	...	...
75 to 99 head.....farms reporting..	312	...	...	...	...	...	...	...
100 or more head.....farms reporting..	624	1	1	...	...	...	...	...
Milk cows—								
1 head.....farms reporting..	1,305	41	...	10	10	5	16	...
2 to 9 head.....farms reporting..	2,533	71	...	10	10	41	10	...
10 to 19 head.....farms reporting..	1,190	35	...	...	30	5	...	...
20 to 29 head.....farms reporting..	631	5	...	5	...	...	...	...
30 to 49 head.....farms reporting..	651	...	...	...	...	...	...	...
50 to 74 head.....farms reporting..	221	5	...	5	...	...	...	...
75 to 99 head.....farms reporting..	54	...	...	...	...	...	...	...
100 or more head.....farms reporting..	12	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting..	6,460	122	...	25	35	42	15	5
.....number..	21,974	224	...	40	50	94	30	10
Hogs and pigs.....farms reporting..	3,507	96	5	10	25	36	20	...
.....number..	55,885	855	10	30	140	545	130	...
Born since June 1.....farms reporting..	2,242	61	...	5	15	26	15	...
.....number..	33,055	533	...	10	75	338	110	...
Born before June 1.....farms reporting..	2,615	76	5	5	15	36	15	...
.....number..	22,830	322	10	20	65	207	20	...
Sheep and lambs.....farms reporting..	3,230	60	...	15	20	20	5	...
.....number..	1,253,946	3,725	...	845	2,125	580	175	...
Lambs under 1 year old.....farms reporting..	2,432	40	...	5	10	20	5	...
.....number..	366,673	905	...	45	490	195	175	...
Sheep 1 year old and over.....farms reporting..	2,958	50	...	15	15	20	...	...
.....number..	887,273	2,820	...	800	1,635	385	...	...
Ewes.....farms reporting..	2,921	50	...	15	15	20	...	...
.....number..	860,182	2,350	...	780	1,200	370	...	...
Rams and wethers.....farms reporting..	1,906	30	...	10	10	10	...	...
.....number..	27,091	470	...	20	435	15	...	...
Goats and kids.....farms reporting..	89	5	...	...	...	...	5	...
.....number..	827	5	...	...	...	...	5	...
Chickens 4 months old and over.....farms reporting..	3,796	71	1	10	25	20	10	5
.....number..	1,983,435	24,290	15	19,000	3,050	1,750	375	100
<b>Livestock and livestock products sold:</b>								
Cattle and calves sold alive.....farms reporting..	8,509	172	1	35	60	66	10	...
.....number..	360,845	3,267	380	865	1,385	562	75	...
.....dollars..	56,858,528	527,570	75,000	151,380	213,810	73,875	13,505	...
Hogs and pigs sold alive.....farms reporting..	1,833	46	...	...	5	31	10	...
.....number..	64,053	730	...	...	50	420	260	...
.....dollars..	1,985,643	22,630	...	...	1,550	13,020	8,060	...
Sheep and lambs sold alive.....farms reporting..	2,612	40	...	10	10	15	5	...
.....number..	1,008,893	2,065	...	245	1,230	415	175	...
.....dollars..	12,106,716	24,780	...	2,940	4,980	4,980	2,100	...
Milk and cream sold <sup>1</sup> .....farms reporting..	4,652	96	...	15	30	51	...	...
.....pounds..	663,966,830	6,201,542	...	2,479,500	2,044,000	1,678,042	...	...
.....dollars..	24,088,678	210,740	...	90,825	66,500	53,415	...	...
Chickens including broilers sold.....farms reporting..	1,366	30	...	10	10	10	...	...
.....dollars..	906,914	6,050	...	1,600	4,150	300	...	...
Chicken eggs sold.....farms reporting..	1,757	30	...	10	10	10	...	...
.....dozens..	25,177,094	193,250	...	114,750	48,900	29,600	...	...
.....dollars..	7,553,131	57,975	...	34,425	14,670	8,880	...	...

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 7.—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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...	farms reporting... 1,712	46	...	...	10	26	10	...
	number of litters... 9,845	92	...	...	15	62	15	...
1 or 2 litters.....	farms reporting... 875	36	...	...	10	16	10	...
3 to 9 litters.....	farms reporting... 618	10	...	...	...	10	...	...
10 to 19 litters.....	farms reporting... 134	...	...	...	...	...	...	...
20 to 39 litters.....	farms reporting... 46	...	...	...	...	...	...	...
40 to 69 litters.....	farms reporting... 33	...	...	...	...	...	...	...
70 or more litters.....	farms reporting... 6	...	...	...	...	...	...	...
June 2 to November 30.....	farms reporting... 1,260	41	...	...	5	26	10	...
	number of litters... 4,629	72	...	...	10	52	10	...
December 1 to June 1.....	farms reporting... 1,269	15	...	...	5	5	5	...
	number of litters... 5,216	20	...	...	5	10	5	...
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes.....	farms reporting... 3,183	116	6	35	40	25	10	...
	acres... 43,071	1,450	230	410	475	175	160	...
Under 11 acres.....	farms reporting... 1,802	70	...	20	25	20	5	...
11 to 24 acres.....	farms reporting... 963	36	1	15	10	5	5	...
25 to 49 acres.....	farms reporting... 344	10	5	...	5	...	...	...
50 to 74 acres.....	farms reporting... 61	...	...	...	...	...	...	...
75 to 99 acres.....	farms reporting... 4	...	...	...	...	...	...	...
100 or more acres.....	farms reporting... 9	...	...	...	...	...	...	...
Harvested for grain.....	farms reporting... 233	5	...	...	5	...	...	...
	acres... 2,863	25	...	...	...	...	...	...
	bushels... 188,983	1,250	...	...	1,250	...	...	...
Sales.....	farms reporting... 82	5	...	...	5	...	...	...
	bushels... 76,942	1,250	...	...	1,250	...	...	...
Winter wheat harvested.....	farms reporting... 1,741	66	1	25	20	15	5	...
	acres... 158,922	1,890	195	765	755	100	75	...
	bushels... 2,859,458	41,035	3,900	19,895	12,685	4,250	305	...
Sales.....	farms reporting... 1,532	56	1	25	20	10	...	...
	bushels... 2,656,648	40,150	3,900	19,895	12,685	3,670	...	...
Spring wheat harvested.....	farms reporting... 3,561	244	3	50	80	76	30	5
	acres... 48,709	3,844	407	1,170	1,270	737	230	30
	bushels... 2,129,482	209,735	17,400	68,170	74,410	37,550	11,155	1,050
Sales.....	farms reporting... 2,794	238	3	50	80	70	30	5
	bushels... 1,899,938	191,225	16,990	61,700	69,640	32,630	9,265	1,000
Oats harvested for grain.....	farms reporting... 1,941	50	...	15	10	15	10	...
	acres... 15,929	320	...	35	185	40	60	...
	bushels... 829,153	19,075	...	2,250	10,500	1,725	4,600	...
Sales.....	farms reporting... 294	10	...	...	5	...	5	...
	bushels... 159,885	5,100	...	...	4,500	...	600	...
Barley harvested.....	farms reporting... 6,160	268	11	55	75	92	35	...
	acres... 134,714	5,231	920	1,085	1,625	1,011	590	...
	bushels... 6,628,651	316,970	69,900	87,750	95,625	43,665	20,030	...
Sales.....	farms reporting... 1,840	171	11	35	60	45	20	...
	bushels... 2,004,233	194,106	59,266	50,700	51,225	20,715	12,200	...
<b>Hay crops:</b>								
Land from which hay was cut.....	acres... 492,569	11,485	2,005	2,115	3,010	2,620	1,695	40
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 8,874	324	12	60	110	87	50	5
	acres... 370,192	10,590	2,005	1,995	2,905	2,530	1,115	40
	tons... 992,268	37,559	8,500	8,410	10,975	6,234	3,315	125
Sales.....	farms reporting... 2,024	154	12	35	45	27	30	5
	tons... 166,367	16,130	7,700	3,145	2,930	1,485	745	125
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 1,184	6	...	...	...	1	5	...
	acres... 42,475	585	...	...	...	10	575	...
	tons... 68,576	295	...	...	...	30	265	...
Sales.....	farms reporting... 102	5	...	...	...	...	5	...
	tons... 2,862	265	...	...	...	...	265	...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 681	20	...	...	10	5	5	...
	acres... 10,472	185	...	...	105	75	5	...
	tons... 15,441	280	...	...	205	50	25	...
Sales.....	farms reporting... 54	10	...	...	5	...	5	...
	tons... 2,069	225	...	...	200	...	25	...
Wild hay cut.....	farms reporting... 1,141	10	...	10	...	...	...	...
	acres... 65,251	120	...	120	...	...	...	...
	tons... 79,674	140	...	140	...	...	...	...
Sales.....	farms reporting... 80	5	...	...	...	...	...	...
	tons... 4,303	115	...	115	...	...	...	...
Other hay cut.....	farms reporting... 191	5	...	...	...	5	...	...
	acres... 3,658	5	...	...	...	5	...	...
	tons... 6,105	5	...	...	...	5	...	...
Sales.....	farms reporting... 12	...	...	...	...	...	...	...
	tons... 768	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 32	...	...	...	...	...	...	...
	acres... 521	...	...	...	...	...	...	...
	tons, green weight... 4,220	...	...	...	...	...	...	...
Alfalfa seed harvested.....	farms reporting... 778	16	...	5	...	11	...	...
	acres... 37,709	850	...	55	...	795	...	...
	pounds... 8,609,781	30,000	...	5,000	...	25,000	...	...

See footnotes at end of table.



STATISTICS FOR THE STATE

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

Part 3 of 7.—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
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms..... number...	10,944	695	156	102	147	140	125	25
Percent distribution..... percent...	xxx	100.0	22.4	14.7	21.2	20.1	18.0	3.6
Land in farms..... acres...	10,706,297	89,952	37,406	27,171	13,310	6,090	3,585	2,390
Percent distribution..... percent...	xxx	100.0	43.6	30.2	14.8	6.8	4.0	2.7
Average size of farm..... acres...	978.3	129.4	239.8	266.4	90.5	43.5	28.7	95.6
<b>Value of land and buildings:</b>								
Average per farm..... dollars...	52,187	35,042	67,603	42,260	32,755	19,843	19,345	11,333
Average per acre..... dollars...	63.36	282.71	277.30	148.24	387.10	441.69	1,377.35	85.64
<b>Land in farms according to use:</b>								
Cropland harvested..... farms reporting...	10,145	487	108	87	102	105	70	15
..... acres...	983,095	23,854	9,889	7,295	3,400	2,040	1,010	220
1 to 9 acres..... farms reporting...	457	137	17	15	45	25	25	10
10 to 19 acres..... farms reporting...	655	95	5	5	10	5	20	...
20 to 29 acres..... farms reporting...	952	41	1	1	5	15	20	...
30 to 49 acres..... farms reporting...	1,932	77	32	10	20	5	5	5
50 to 99 acres..... farms reporting...	3,159	67	27	25	15	...	...	...
100 to 199 acres..... farms reporting...	2,018	53	16	26	6	...	...	...
200 to 499 acres..... farms reporting...	804	14	7	6	1	...	...	...
500 to 999 acres..... farms reporting...	126	2	2	...	...	...	...	...
1,000 or more acres..... farms reporting...	42	1	1	...	...	...	...	...
Cropland used only for pasture..... farms reporting...	4,652	226	53	42	26	...	...	...
..... acres...	369,117	4,158	2,409	975	199	450	75	50
Cropland not harvested and not pastured..... farms reporting...	3,921	186	47	32	47	45	10	5
..... acres...	453,465	15,664	5,845	2,735	4,304	690	2,015	75
Cultivated summer fallow..... farms reporting...	2,480	98	24	17	32	15	5	5
..... acres...	230,150	6,115	3,925	450	1,515	140	60	25
Soil-improvement grasses and legumes..... farms reporting...	587	21	5	11	...	...	5	...
..... acres...	103,271	5,275	1,220	2,100	...	...	1,955	...
Other cropland (idle and crop failure)..... farms reporting...	1,926	92	26	15	36	30	...	5
..... acres...	120,044	4,274	700	185	2,789	550	...	50
Woodland pastured..... farms reporting...	542	5	...	...	...	...	...	...
..... acres...	551,025	10	...	...	...	...	...	...
Woodland not pastured..... farms reporting...	139	...	...	...	...	...	...	...
..... acres...	36,360	...	...	...	...	...	...	...
Other pasture (not cropland and not woodland)..... farms reporting...	6,141	195	56	42	32	35	20	10
..... acres...	8,003,299	38,826	15,505	14,385	4,121	2,600	210	2,005
Improved pasture..... farms reporting...	2,174	73	13	15	15	15	10	5
..... acres...	259,011	3,564	884	730	1,150	665	85	50
Irrigated land in farms..... farms reporting...	10,058	514	106	92	101	110	90	15
..... acres...	976,089	20,869	7,942	6,600	2,597	2,295	1,160	275
Irrigated cropland harvested..... farms reporting...	9,659	450	92	82	86	105	70	15
..... acres...	713,284	17,001	5,699	6,195	2,012	1,945	930	220
<b>Land use practices:</b>								
Cropland in cover crops..... farms reporting...	259	20	5	5	...	5	5	...
..... acres...	4,005	85	15	25	...	20	25	...
Cropland used for grain or row crops farmed on the contour..... farms reporting...	153	11	6	...	5	...	...	...
..... acres...	38,798	1,530	1,205	...	325	...	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting...	78	2	1	...	1	...	...	...
..... acres...	27,643	1,300	1,100	...	200	...	...	...
System of terraces on crop and pasture land..... farms reporting...	205	1	1	...	...	...	...	...
..... acres...	19,810	800	800	...	...	...	...	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age..... number...	10,820	690	156	102	142	140	125	25
Under 25 years..... number...	88	5	...	...	...	5	...	...
25 to 34 years..... number...	1,233	74	9	10	30	15	10	...
35 to 44 years..... number...	2,389	139	43	21	35	20	20	...
45 to 54 years..... number...	3,374	229	68	60	31	40	30	...
55 to 64 years..... number...	2,669	180	33	11	36	50	25	25
65 or more years..... number...	1,067	63	3	...	10	10	40	...
Average age..... years...	49.5	50.1	47.5	48.0	46.8	51.1	54.9	64.4
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators--</b>								
Working off their farms, total..... operators reporting...	5,253	280	43	20	67	70	75	5
1 to 99 days..... operators reporting...	2,224	48	2	15	11	5	10	5
100 to 199 days..... operators reporting...	952	47	7	...	15	10	15	...
200 or more days..... operators reporting...	2,077	185	34	5	41	55	50	...
With other members of family working off farm..... operators reporting...	1,444	53	3	...	20	10	20	...
With income from sources other than farm operated and off-farm work..... operators reporting...	1,725	95	10	5	30	15	30	5
With other income of family exceeding value of agricultural products sold..... operators reporting...	2,399	159	14	5	25	55	60	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	5,691	415	113	82	80	70	50	20
With other members of family working off farm..... operators reporting...	1,111	101	11	30	35	15	5	5
With income from sources other than farm operated..... operators reporting...	1,577	163	42	16	30	20	45	10
With other income of family exceeding value of agricultural products sold..... operators reporting...	369	65	...	...	15	15	35	...
<b>FARMS BY SIZE</b>								
Under 10 acres..... number...	439	226	36	10	50	50	65	15
10 to 49 acres..... number...	1,587	242	37	15	60	75	55	...
50 to 99 acres..... number...	766	16	1	5	5	5	...	...
100 to 199 acres..... number...	1,225	34	29	...	...	...	...	5
200 to 499 acres..... number...	1,154	42	12	20	10	...	...	...
500 to 999 acres..... number...	912	32	2	25	5	...	...	...
1,000 to 1,999 acres..... number...	628	7	2	...	5	...	...	...
2,000 or more acres..... number...	440	13	8	5	...	...	...	...
..... number...	1,291	32	7	...	5	10	5	5
..... number...	938	38	13	5	...	...	...	...
..... number...	619	9	7	1	...	...	...	...
..... number...	945	4	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 3 of 7.—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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	5,681	493	114	57	107	85	105	25
Part owners.....number...	4,667	187	42	45	35	45	20	...
All tenants.....number...	465	15	...	...	5	10	...	...
Cash tenants.....number...	180	10	...	...	5	5	...	...
Share-cash tenants.....number...	48	...	...	...	...	...	...	...
Crop-share tenants.....number...	115	5	...	...	...	5	...	...
Livestock-share tenants.....number...	58	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	64	...	...	...	...	...	...	...
<b>White farm operators:</b>								
Full owners.....number...	5,621	493	114	57	107	85	105	25
Part owners.....number...	4,595	187	42	45	35	45	20	...
All tenants.....number...	415	10	...	...	...	10	...	...
<b>Nonwhite farm operators:</b>								
Full owners.....number...	60	...	...	...	...	...	...	...
Part owners.....number...	72	...	...	...	...	...	...	...
All tenants.....number...	50	5	...	...	5	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	2,607	79	27	21	21	5	5	...
.....number...	2,791	82	29	21	22	5	5	...
Corn pickers.....farms reporting...	98	6	1	...	...	5	...	...
.....number...	98	6	1	...	...	5	...	...
Pick-up balers.....farms reporting...	5,023	111	38	32	11	20	5	5
.....number...	5,125	111	38	32	11	20	5	5
Field forage harvesters.....farms reporting...	2,019	38	22	6	...	10	...	...
.....number...	2,147	38	22	6	...	10	...	...
Motortrucks.....farms reporting...	9,468	565	151	102	152	100	70	10
.....number...	14,313	870	380	137	153	115	75	10
Tractors.....farms reporting...	9,782	438	114	92	87	70	60	15
.....number...	18,225	685	199	146	120	120	85	15
Tractors other than garden.....farms reporting...	9,623	378	109	82	72	70	35	10
.....number...	17,204	529	184	116	94	85	40	10
1 tractor.....farms reporting...	4,670	250	55	50	50	55	30	10
2 tractors.....farms reporting...	3,286	112	39	31	22	15	5	...
3 tractors.....farms reporting...	1,102	11	11	...	...	...	...	...
4 tractors.....farms reporting...	364	4	3	1	...	...	...	...
5 or more tractors.....farms reporting...	201	1	1	...	...	...	...	...
Wheel tractors.....farms reporting...	9,488	373	109	82	72	70	30	10
.....number...	15,896	512	179	110	93	85	35	10
Crawler tractors.....farms reporting...	1,135	16	4	6	1	...	5	...
.....number...	1,308	17	5	6	1	...	5	...
Garden tractors.....farms reporting...	957	151	15	30	26	35	40	5
.....number...	1,021	156	15	30	26	35	45	5
Automobiles.....farms reporting...	9,943	659	155	102	137	120	120	25
.....number...	12,982	814	244	108	172	130	130	30
Automobiles and/or motortrucks.....farms reporting...	10,784	695	156	102	147	140	125	25
Telephone.....farms reporting...	9,675	672	155	100	147	135	115	20
Home freezer.....farms reporting...	6,762	482	120	75	97	90	80	20
Milking machine.....farms reporting...	3,584	40	8	5	7	15	5	...
Electric milk cooler.....farms reporting...	2,388	21	6	5	5	5	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	31	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	214	96	56	37	20	5	...
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	6,620	512	105	65	127	80	110	25
Gravel, shell, or shale.....farms reporting...	2,752	136	39	22	20	50	5	...
Dirt or unimproved.....farms reporting...	1,388	37	7	10	...	10	10	...
Less than 1 mile to a hard surface road.....farms reporting...	455	22	2	10	...	...	10	...
1 or more miles to a hard surface road.....farms reporting...	933	15	5	...	...	10	...	...
1 mile.....farms reporting...	215	15	5	...	...	10	...	...
2 or 3 miles.....farms reporting...	298	...	...	...	...	...	...	...
4 miles.....farms reporting...	75	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	345	...	...	...	...	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	2,474	197	81	50	41	25	...	...
.....persons...	5,316	438	252	90	56	40	...	...
Regular hired workers (employed 150 or more days).....farms reporting...	1,502	104	68	30	1	5	...	...
.....persons...	2,758	227	176	40	1	10	...	...
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	932	57	31	25	1	...	...	...
2 hired workers.....farms reporting...	340	19	14	...	...	5	...	...
3 or 4 hired workers.....farms reporting...	160	21	16	5	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	6	6	...	...	...	...	...
10 or more hired workers.....farms reporting...	12	1	1	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	8,505	564	120	77	127	95	120	25
Not residing on farm operated.....operators reporting...	1,948	93	28	20	5	40	...	...
Operators not reporting residence.....number...	491	38	8	5	15	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 3 of 7.—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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	199	37	47	45	35	30	5
acres on which used...	174,694	4,376	845	2,071	725	445	220	70
Dry materials.....farms reporting...	22,879	678	143	301	110	55	54	15
tons.....	4,801	189	37	47	35	35	30	5
Liquid materials.....farms reporting...	21,618	595	143	272	56	55	54	15
tons.....	258	15	...	5	10	...	...	...
961	83	...	...	29	...	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,319	98	13	25	15	20	20	5
acres.....	56,384	845	110	330	60	160	135	50
Dry materials.....farms reporting...	2,311	98	13	25	15	20	20	5
tons.....	6,242	159	47	58	7	15	22	10
Liquid materials.....farms reporting...	8	...	...	...	...	...	...	...
tons.....	14	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	339	16	6	5	...	5	...	...
acres.....	5,327	230	145	50	...	35	...	...
Dry materials.....farms reporting...	339	16	6	5	...	5	...	...
tons.....	510	19	12	5	...	2	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	71	16	20	20	10	5	...
acres.....	23,415	1,220	210	590	280	115	25	...
Dry materials.....farms reporting...	1,039	66	15	20	15	10	5	...
tons.....	2,189	128	25	70	19	12	2	...
Liquid materials.....farms reporting...	62	5	...	5	...	...	...	...
tons.....	120	5	...	5	...	...	...	...
Barley.....farms reporting...	1,257	32	7	20	...	...	...	5
acres.....	25,014	915	120	775	...	...	...	20
Dry materials.....farms reporting...	1,222	32	7	20	...	...	...	5
tons.....	2,564	132	19	108	...	...	...	...
Liquid materials.....farms reporting...	35	...	...	...	...	...	...	...
tons.....	56	...	...	...	...	...	...	...
Sugar beets.....farms reporting...	1,491	41	6	15	15	5	...	...
acres.....	28,910	700	140	280	30	...	...	...
Dry materials.....farms reporting...	1,398	31	6	10	10	5	...	...
tons.....	5,093	92	29	25	30	8	...	...
Liquid materials.....farms reporting...	140	10	...	5	...	...	...	...
tons.....	474	57	...	29	28	...	...	...
All other crops.....farms reporting...	1,986	43	6	7	10	10	10	...
acres.....	35,644	466	120	46	135	105	60	...
Dry materials.....farms reporting...	1,906	33	6	7	...	10	10	...
tons.....	5,020	65	11	6	...	18	30	...
Liquid materials.....farms reporting...	118	10	...	...	10	...	...	...
tons.....	297	21	...	...	21	...	...	...
Lime or liming materials used during the year.....farms reporting...	15	...	...	...	...	...	...	...
acres limed...	90	...	...	...	...	...	...	...
tons.....	100	...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	10,928	695	156	102	147	140	125	25
Feed for livestock and poultry.....farms reporting...	9,000	695	156	102	147	140	125	25
dollars.....	28,630,545	11,846,303	7,660,085	1,578,356	1,675,347	637,600	273,535	21,380
Under \$100.....farms reporting...	680	10	...	...	...	...	...	10
\$100 to \$999.....farms reporting...	3,980	30	...	...	5	20	5	5
\$1,000 to \$1,999.....farms reporting...	1,387	55	...	...	15	30	5	5
\$2,000 to \$4,999.....farms reporting...	1,609	136	...	...	11	45	75	5
\$5,000 or more.....farms reporting...	1,344	464	156	102	131	75	...	...
Purchase of livestock and poultry.....farms reporting...	5,421	600	156	102	137	85	110	10
dollars.....	25,471,061	2,345,040	1,670,895	344,450	220,845	60,380	47,705	765
Under \$1,000.....farms reporting...	2,597	220	...	5	45	65	95	10
\$1,000 to \$2,499.....farms reporting...	1,025	161	11	50	70	15	15	...
\$2,500 to \$4,999.....farms reporting...	687	87	39	27	16	5	...	...
\$5,000 to \$9,999.....farms reporting...	495	70	49	15	6	...	...	...
\$10,000 or more.....farms reporting...	617	62	57	5	...	...	...	...
Machine hire.....farms reporting...	6,996	360	72	71	67	80	60	10
dollars.....	3,068,184	94,110	22,208	36,510	18,442	9,430	7,035	465
Under \$200.....farms reporting...	2,648	217	41	11	30	75	50	10
\$200 to \$999.....farms reporting...	3,679	128	26	50	37	5	10	...
\$1,000 or more.....farms reporting...	669	15	5	10	...	...	...	...
Hired labor.....farms reporting...	7,676	448	155	86	102	55	45	5
dollars.....	12,858,841	1,020,915	834,350	109,825	49,925	22,715	3,350	750
Under \$200.....farms reporting...	2,049	111	5	10	21	25	45	5
\$200 to \$499.....farms reporting...	1,836	85	10	15	45	15	...	...
\$500 to \$999.....farms reporting...	1,222	69	19	25	5	...	...	...
\$1,000 to \$2,499.....farms reporting...	1,163	82	40	21	11	10	...	...
\$2,500 to \$4,999.....farms reporting...	750	44	24	...	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	437	28	28	...	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	164	27	27	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	1	1	...	...	...	...	...
\$50,000 or more.....farms reporting...	12	1	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	296	53	56	65	60	60	...
dollars.....	1,870,183	39,565	6,812	13,360	10,728	3,295	5,370	...
Under \$100.....farms reporting...	2,417	148	26	1	31	60	30	...
\$100 to \$499.....farms reporting...	3,317	142	26	55	26	5	30	...
\$500 to \$999.....farms reporting...	411	6	1	...	5	...	...	...
\$1,000 or more.....farms reporting...	274	...	...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	695	156	102	147	140	125	25
dollars.....	7,610,482	344,419	179,644	67,760	56,410	20,185	18,245	2,175
Under \$100.....farms reporting...	870	195	5	5	30	85	50	20
\$100 to \$499.....farms reporting...	4,606	263	42	35	66	45	70	5
\$500 to \$999.....farms reporting...	2,962	158	53	50	45	10	...	...
\$1,000 to \$1,999.....farms reporting...	2,343	78	55	12	6	...	5	...
\$5,000 or more.....farms reporting...	67	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 3 of 7.—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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	151,205,762	19,141,784	12,962,351	2,668,815	2,081,726	911,762	471,886	45,244
average per farm, dollars...	13,816	27,542	83,092	26,165	14,161	6,513	3,775	1,810
All crops sold.....dollars...	33,434,059	915,046	315,505	288,011	175,143	84,525	51,280	582
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	26,647,547	831,533	296,645	288,011	152,203	58,556	36,118	...
Vegetables sold.....dollars...	2,671,569	34,775	1,960	...	16,335	5,200	11,280	...
Fruits and nuts sold.....dollars...	2,437,089	48,738	16,900	...	6,605	20,769	3,882	582
Forest products and horticultural specialty products sold.....dollars...	1,637,854	...	...	...	...	...	...	...
All livestock and livestock products sold.....dollars...	117,771,703	18,226,738	12,646,846	2,380,804	1,906,583	827,237	420,606	44,662
Poultry and poultry products sold.....dollars...	18,271,453	16,982,483	11,865,027	2,160,816	1,827,937	718,418	370,188	40,097
Dairy products sold.....dollars...	24,088,678	276,150	169,685	42,915	24,500	19,275	17,720	2,055
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	75,411,572	968,105	612,134	177,073	54,146	89,544	32,698	2,510
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	9,168	360	76	52	72	80	60	20
number...	695,502	12,558	6,156	3,468	819	1,420	420	275
Cows, including heifers that have calved.....farms reporting...	8,444	285	56	42	42	75	55	15
number...	315,139	4,671	1,932	1,470	359	620	175	115
Milk cows.....farms reporting...	6,597	220	32	37	31	65	45	10
number...	86,400	1,121	451	149	136	215	145	25
Heifers and heifer calves.....farms reporting...	8,218	264	65	42	32	70	40	15
number...	211,706	3,764	2,132	770	172	440	175	75
Steers and bulls including steer and bull calves.....farms reporting...	7,652	275	71	47	52	65	25	15
number...	168,657	4,123	2,092	1,228	288	360	70	85
<b>Farms reporting by number on hand:</b>								
<b>Cattle and calves—</b>								
1 head.....farms reporting...	239	35	5	...	15	5	5	5
2 to 4 head.....farms reporting...	540	88	13	5	25	10	30	5
5 to 9 head.....farms reporting...	508	46	6	10	...	5	20	5
10 to 19 head.....farms reporting...	998	75	10	10	15	40	...	...
20 to 49 head.....farms reporting...	2,652	60	5	15	15	15	5	5
50 to 99 head.....farms reporting...	2,308	17	15	...	2	...	...	...
100 to 499 head.....farms reporting...	1,814	39	22	12	...	5	...	...
500 or more head.....farms reporting...	109	...	...	...	...	...	...	...
<b>Cows, including heifers that have calved—</b>								
1 head.....farms reporting...	696	58	13	5	10	5	20	5
2 to 9 head.....farms reporting...	1,785	136	16	15	20	50	30	5
10 to 19 head.....farms reporting...	1,525	35	...	5	10	15	5	...
20 to 29 head.....farms reporting...	1,185	10	...	...	...	...	...	5
30 to 49 head.....farms reporting...	1,544	18	11	...	2	5	...	...
50 to 74 head.....farms reporting...	773	12	6	...	...	...	...	...
75 to 99 head.....farms reporting...	312	3	2	1	...	...	...	...
100 or more head.....farms reporting...	624	13	8	5	...	...	...	...
<b>Milk cows—</b>								
1 head.....farms reporting...	1,305	99	23	15	16	25	20	...
2 to 9 head.....farms reporting...	2,533	89	2	17	10	30	20	10
10 to 19 head.....farms reporting...	1,190	25	...	5	5	10	5	...
20 to 29 head.....farms reporting...	631	...	...	...	...	...	...	...
30 to 49 head.....farms reporting...	651	5	5	...	...	...	...	...
50 to 74 head.....farms reporting...	221	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	54	1	1	...	...	...	...	...
100 or more head.....farms reporting...	12	1	1	...	...	...	...	...
Horses and/or mules.....farms reporting...	6,460	209	71	57	11	45	20	5
number...	21,974	469	180	131	18	100	35	5
Hogs and pigs.....farms reporting...	3,507	178	43	45	10	45	25	10
number...	55,885	1,818	313	295	120	870	200	20
Born since June 1.....farms reporting...	2,242	105	40	20	5	15	20	5
number...	33,055	1,152	267	115	25	575	165	5
Born before June 1.....farms reporting...	2,615	125	10	40	10	45	15	5
number...	22,830	666	46	180	95	295	35	15
Sheep and lambs.....farms reporting...	3,230	149	33	40	16	40	20	...
number...	1,253,946	7,797	4,355	1,985	477	690	290	...
Lambs under 1 year old.....farms reporting...	2,432	82	16	30	6	15	15	...
number...	366,673	2,811	1,836	775	15	70	115	...
Sheep 1 year old and over.....farms reporting...	2,958	128	32	30	16	35	15	...
number...	887,273	4,986	2,519	1,210	462	620	175	...
Ewes.....farms reporting...	2,921	128	32	30	16	35	15	...
number...	860,182	4,713	2,458	1,095	440	565	155	...
Rams and wethers.....farms reporting...	1,906	71	20	25	6	10	10	...
number...	27,091	273	61	115	22	55	20	...
Goats and kids.....farms reporting...	89	10	...	...	...	5	5	...
number...	827	40	...	...	...	25	15	...
Chickens 4 months old and over.....farms reporting...	3,796	542	71	65	131	130	120	25
number...	1,983,435	1,562,625	663,925	255,100	411,575	139,900	82,150	9,975
<b>Livestock and livestock products sold:</b>								
<b>Cattle and calves sold alive.....farms reporting...</b>								
number...	8,509	249	55	47	42	65	35	5
dollars...	360,845	4,389	2,656	795	318	370	150	100
<b>Hogs and pigs sold alive.....farms reporting...</b>								
number...	56,858,528	784,376	524,956	142,620	47,780	50,885	15,935	2,200
dollars...	1,833	110	30	35	5	15	20	5
number...	64,053	2,713	1,013	545	75	580	490	10
dollars...	1,985,643	84,103	31,403	16,895	2,325	17,980	15,190	310
<b>Sheep and lambs sold alive.....farms reporting...</b>								
number...	2,612	101	25	20	16	30	10	...
dollars...	1,008,893	5,909	3,354	910	195	1,380	70	...
dollars...	12,106,716	70,908	40,248	10,920	2,340	16,560	840	...
<b>Milk and cream sold.....farms reporting...</b>								
pounds...	4,652	99	13	16	5	20	35	10
dollars...	663,966,830	7,387,696	4,334,084	961,920	616,500	763,790	615,776	95,626
<b>Chickens including broilers sold.....farms reporting...</b>								
dollars...	24,088,678	276,150	169,685	42,915	24,500	19,275	17,720	2,055
number...	1,366	556	70	65	136	140	125	20
dollars...	906,914	812,210	377,440	60,200	236,400	95,090	39,848	3,232
<b>Chicken eggs sold.....farms reporting...</b>								
dozens...	1,757	542	71	65	126	130	125	25
dollars...	25,177,094	21,741,590	9,492,525	4,155,520	4,804,270	2,077,760	1,099,465	112,090
dollars...	7,553,131	6,522,475	2,847,755	1,246,656	1,441,281	623,328	329,840	33,615

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 7.—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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	1,712	83	13	35	5	15	15	...
number of litters...	9,845	325	105	75	20	60	65	...
1 or 2 litters...farms reporting...	875	41	6	25	...	5	5	...
8 to 9 litters...farms reporting...	618	37	2	10	5	10	10	...
10 to 19 litters...farms reporting...	134	5	5	...	...	...	...	...
20 to 39 litters...farms reporting...	46	...	...	...	...	...	...	...
40 to 69 litters...farms reporting...	33	...	...	...	...	...	...	...
70 or more litters...farms reporting...	6	...	...	...	...	...	...	...
June 2 to November 30...farms reporting...	1,260	52	7	15	5	10	15	...
number of litters...	4,629	97	7	15	5	40	30	...
December 1 to June 1...farms reporting...	1,269	63	8	25	5	10	15	...
number of litters...	5,216	228	98	60	15	20	35	...
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes...farms reporting...	3,183	73	22	11	15	20	...	5
acres...	43,071	715	384	81	70	150	...	30
Under 11 acres...farms reporting...	1,802	52	6	11	15	15	...	5
11 to 24 acres...farms reporting...	963	19	14	...	...	5	...	...
25 to 49 acres...farms reporting...	344	1	1	...	...	...	...	...
50 to 74 acres...farms reporting...	61	1	1	...	...	...	...	...
75 to 99 acres...farms reporting...	4	...	...	...	...	...	...	...
100 or more acres...farms reporting...	9	...	...	...	...	...	...	...
Harvested for grain...farms reporting...	233	17	7	...	5	5	...	...
acres...	2,863	207	157	...	20	30	...	...
bushels...	188,983	13,326	9,166	...	2,000	2,160	...	...
Sales...farms reporting...	82	5	...	...	5	...	...	...
bushels...	76,942	2,000	...	...	2,000	...	...	...
Winter wheat harvested...farms reporting...	1,741	93	31	20	22	10	10	...
acres...	158,922	4,981	3,199	555	1,037	100	90	...
bushels...	2,859,458	135,635	70,245	37,750	19,425	5,750	2,465	...
Sales...farms reporting...	1,532	93	31	20	22	10	10	...
bushels...	2,656,648	125,983	62,987	37,140	17,971	5,600	2,285	...
Spring wheat harvested...farms reporting...	3,561	173	32	41	40	25	30	5
acres...	48,709	2,238	635	768	420	220	190	5
bushels...	2,129,482	104,401	21,186	34,675	25,000	12,300	11,015	225
Sales...farms reporting...	2,794	146	30	41	30	25	20	...
bushels...	1,899,938	82,679	19,629	28,195	17,615	11,000	6,240	...
Oats harvested for grain...farms reporting...	1,941	52	16	11	10	5	10	...
acres...	15,929	375	95	135	20	25	100	...
bushels...	829,153	17,720	5,920	6,000	1,750	1,750	2,300	...
Sales...farms reporting...	294	8	2	6	...	...	...	...
bushels...	159,885	1,734	744	990	...	...	...	...
Barley harvested...farms reporting...	6,160	229	31	66	32	55	30	15
acres...	134,714	3,998	1,215	1,730	558	285	170	40
bushels...	6,628,651	257,880	78,680	116,450	34,525	14,750	11,750	1,825
Sales...farms reporting...	1,840	74	13	26	15	5	15	...
bushels...	2,004,233	94,379	33,224	45,520	10,535	900	4,200	...
Hay crops:								
Land from which hay was cut...acres...	492,569	9,870	4,014	3,596	780	1,025	325	130
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...farms reporting...	8,874	312	68	62	42	75	50	15
acres...	370,192	6,895	2,854	2,366	440	885	220	130
tons...	992,268	18,902	8,312	5,490	1,450	2,460	900	290
Sales...farms reporting...	2,024	123	23	25	15	35	25	...
tons...	166,367	5,410	1,470	2,015	790	725	410	...
Clover, timothy, and mixtures of clover and grasses cut for hay...farms reporting...	1,184	52	7	5	5	25	10	...
acres...	42,475	505	70	75	200	125	35	...
tons...	68,576	855	140	50	400	150	115	...
Sales...farms reporting...	102	30	...	...	5	25	...	...
tons...	2,862	350	...	...	200	150	...	...
Oats, wheat, barley, rye, or other small grains cut for hay...farms reporting...	681	25	5	10	...	...	10	...
acres...	10,472	140	35	50	...	...	55	...
tons...	15,441	175	35	35	...	...	105	...
Sales...farms reporting...	54	...	...	...	...	...	...	...
tons...	2,069	...	...	...	...	...	...	...
Wild hay cut...farms reporting...	1,141	44	18	16	5	5	...	...
acres...	65,251	2,200	1,040	1,005	140	15	...	...
tons...	79,674	2,960	1,155	1,680	110	15	...	...
Sales...farms reporting...	80	...	...	...	...	...	...	...
tons...	4,303	...	...	...	...	...	...	...
Other hay cut...farms reporting...	191	10	...	5	...	...	5	...
acres...	3,658	115	...	100	...	...	15	...
tons...	6,105	125	...	100	...	...	25	...
Sales...farms reporting...	12	5	...	...	...	...	5	...
tons...	768	25	...	...	...	...	25	...
Grass silage made from grasses, alfalfa, clover, or small grains...farms reporting...	32	1	1	...	...	...	...	...
acres...	521	15	15	...	...	...	...	...
tons, green weight...	4,220	120	120	...	...	...	...	...
Alfalfa seed harvested...farms reporting...	778	19	8	6	...	5	...	...
acres...	37,709	372	277	45	...	50	...	...
pounds...	8,609,781	39,060	31,600	4,960	...	2,500	...	...

See footnotes at end of table.



## STATISTICS FOR THE STATE

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

## Part 4 of 7.—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
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms..... number.....	10,944	2,665	40	302	815	814	588	106
Percent distribution..... percent.....	xxx	100.0	1.5	11.3	30.6	30.5	22.1	4.0
Land in farms..... acres.....	10,706,297	542,440	26,817	96,640	206,224	129,624	73,425	9,710
Percent distribution..... percent.....	xxx	100.0	4.9	17.8	38.0	23.9	13.5	1.8
Average size of farm..... acres.....	978.3	203.5	670.4	320.0	253.0	159.2	124.9	91.6
<b>Value of land and buildings:</b>								
Average per farm..... dollars.....	52,187	49,756	153,438	89,660	63,124	40,076	25,144	12,646
Average per acre..... dollars.....	63.36	250.58	232.27	283.70	251.97	264.15	208.42	138.05
<b>Land in farms according to use:</b>								
Cropland harvested..... farms reporting.....	10,145	2,585	40	287	805	774	578	101
..... acres.....	983,095	196,273	8,600	35,922	73,059	49,671	26,382	2,639
1 to 9 acres..... farms reporting.....	457	55	...	5	15	15	20	10
10 to 19 acres..... farms reporting.....	655	131	...	10	15	30	36	40
20 to 29 acres..... farms reporting.....	952	227	...	1	26	60	115	25
30 to 49 acres..... farms reporting.....	1,932	561	...	20	102	201	227	11
50 to 99 acres..... farms reporting.....	3,159	961	10	80	365	341	150	15
100 to 199 acres..... farms reporting.....	2,018	548	10	135	252	121	30	...
200 to 499 acres..... farms reporting.....	804	98	18	35	39	6	...	...
500 to 999 acres..... farms reporting.....	126	4	2	1	...	...	...	...
1,000 or more acres..... farms reporting.....	42	...	...	...	...	...	...	...
Cropland used only for pasture..... farms reporting.....	4,652	1,463	29	184	439	453	317	41
..... acres.....	369,117	54,174	1,170	9,774	18,283	15,682	8,345	920
Cropland not harvested and not pastured..... farms reporting.....	3,921	771	11	76	275	212	167	30
..... acres.....	453,465	35,499	902	5,429	15,539	8,259	4,525	845
Cultivated summer fallow..... farms reporting.....	2,480	437	1	45	169	122	85	15
..... acres.....	230,150	10,939	387	1,678	5,601	2,493	560	220
Soil-improvement grasses and legumes..... farms reporting.....	587	66	6	2	27	21	10	...
..... acres.....	103,271	4,539	340	90	2,878	1,136	95	...
Other cropland (idle and crop failure)..... farms reporting.....	1,926	434	10	38	159	110	97	20
..... acres.....	120,044	20,021	175	3,661	7,060	4,630	3,870	625
Woodland pastured..... farms reporting.....	542	107	1	12	46	32	15	1
..... acres.....	551,025	17,526	70	1,808	9,913	4,100	1,555	80
Woodland not pastured..... farms reporting.....	139	40	5	10	10	10	5	...
..... acres.....	36,360	3,630	5	145	1,475	1,980	25	...
Other pasture (not cropland and not woodland)..... farms reporting.....	6,141	1,434	24	150	467	399	328	66
..... acres.....	8,003,299	192,036	13,715	40,256	71,466	40,964	21,780	3,855
Improved pasture..... farms reporting.....	2,174	510	7	66	205	106	111	15
..... acres.....	259,011	23,564	1,270	8,461	6,683	4,125	2,990	35
Irrigated land in farms..... farms reporting.....	10,058	2,617	40	302	807	794	578	96
..... acres.....	976,089	216,513	10,232	40,249	75,818	55,413	31,422	3,379
Irrigated cropland harvested..... farms reporting.....	9,659	2,552	40	287	797	769	568	91
..... acres.....	713,284	165,387	7,922	30,626	60,378	40,855	23,292	2,314
<b>Land use practices:</b>								
Cropland in cover crops..... farms reporting.....	259	69	...	8	21	25	10	5
..... acres.....	4,005	947	...	232	250	280	165	20
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	153	16	1	5	...	10	...	...
..... acres.....	38,798	795	150	400	...	245	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	78	...	...	...	...	...	...	...
..... acres.....	27,643	...	...	...	...	...	...	...
System of terraces on crop and pasture land..... farms reporting.....	205	30	...	...	10	5	15	...
..... acres.....	19,810	510	...	...	110	135	265	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age..... number.....	10,820	2,660	40	302	815	809	588	106
Under 25 years..... number.....	88	26	...	...	11	5	10	...
25 to 34 years..... number.....	1,233	272	...	36	116	65	55	...
35 to 44 years..... number.....	2,389	699	16	107	190	251	125	10
45 to 54 years..... number.....	3,374	916	11	85	271	262	231	56
55 to 64 years..... number.....	2,669	565	7	56	169	176	117	40
65 or more years..... number.....	1,067	182	6	18	58	50	50	...
Average age..... years.....	49.5	48.2	52.3	46.7	47.3	48.2	49.3	53.1
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total..... operators reporting.....	5,253	1,220	6	87	262	407	397	61
1 to 99 days..... operators reporting.....	2,224	582	5	46	174	156	140	61
100 to 199 days..... operators reporting.....	952	223	...	15	26	91	91	...
200 or more days..... operators reporting.....	2,077	415	1	26	62	160	166	...
With other members of family working off farm..... operators reporting.....	1,444	407	...	30	101	151	125	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,725	362	1	51	79	95	126	10
With other income of family exceeding value of agricultural products sold..... operators reporting.....	2,199	430	...	11	47	146	226	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	5,691	1,445	34	215	553	407	191	45
With other members of family working off farm..... operators reporting.....	1,111	306	11	28	111	96	50	10
With income from sources other than farm operated..... operators reporting.....	1,557	296	7	46	113	75	40	15
With other income of family exceeding value of agricultural products sold..... operators reporting.....	369	57	1	1	10	25	20	...
<b>FARMS BY SIZE</b>								
Under 10 acres..... number.....	439	45	...	...	5	15	15	10
10 to 49 acres..... number.....	1,587	385	...	30	65	100	150	40
50 to 99 acres..... number.....	766	230	...	5	40	105	70	10
100 to 199 acres..... number.....	1,225	455	5	30	115	185	110	10
200 to 499 acres..... number.....	1,154	445	...	50	155	105	120	15
500 to 999 acres..... number.....	912	295	5	25	140	90	25	10
1,000 to 1,999 acres..... number.....	628	210	...	55	65	70	15	5
2,000 or more acres..... number.....	440	130	5	20	50	30	25	...
..... number.....	1,291	310	55	120	75	45	5	...
..... number.....	938	110	10	15	40	35	10	...
..... number.....	619	27	2	9	12	1	2	1
..... number.....	945	23	3	8	8	3	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 7.—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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners .....	5,681	1,353	6	123	336	421	401	66
Part owners .....	4,667	1,228	33	171	459	343	187	35
All tenants .....	465	71	...	1	20	45	...	5
Cash tenants .....	180	10	...	...	5	5	...	...
Share-cash tenants .....	48	20	...	...	5	15	...	...
Crop-share tenants .....	115	25	...	...	5	15	...	5
Livestock-share tenants .....	58	11	...	1	...	10	...	...
Other and unspecified tenants .....	64	5	...	...	5	...	...	...
<b>White farm operators:</b>								
Full owners .....	5,621	1,353	6	123	336	421	401	66
Part owners .....	4,595	1,228	33	171	459	343	187	35
All tenants .....	415	66	...	1	20	40	...	5
<b>Nonwhite farm operators:</b>								
Full owners .....	60	...	...	...	...	...	...	...
Part owners .....	72	...	...	...	...	...	...	...
All tenants .....	50	5	...	...	...	5	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines .....	2,607	634	17	117	214	186	95	5
number .....	2,791	663	19	134	224	186	95	5
Corn pickers .....	98	5	...	...	...	5	...	...
number .....	99	5	...	...	...	5	...	...
Pick-up balers .....	5,023	1,582	40	224	557	498	248	15
number .....	5,125	1,596	42	236	557	498	248	15
Field forage harvesters .....	2,019	718	35	147	310	146	80	...
number .....	2,147	759	36	167	325	151	80	...
Motortrucks .....	9,468	2,248	40	292	718	669	458	71
number .....	14,313	3,002	113	516	1,003	781	518	71
Tractors .....	9,782	2,535	40	292	800	784	538	81
number .....	18,225	4,629	159	795	1,548	1,311	730	86
Tractors other than garden .....	9,623	2,515	40	292	795	779	528	81
number .....	17,204	4,388	154	754	1,478	1,226	690	86
1 tractor .....	4,670	1,175	...	21	290	412	376	76
2 tractors .....	3,286	970	10	134	362	317	142	5
3 tractors .....	1,102	275	12	105	123	25	10	...
4 tractors .....	364	66	10	21	15	20	...	...
5 or more tractors .....	201	29	8	11	5	5	...	...
Wheel tractors .....	9,488	2,515	40	292	795	779	528	81
number .....	15,896	4,230	134	716	1,433	1,196	665	86
Crawler tractors .....	1,135	140	13	32	40	30	25	...
number .....	1,308	158	20	38	45	30	25	...
Garden tractors .....	957	226	5	31	70	80	40	...
number .....	1,021	241	5	41	70	85	40	...
Automobiles .....	9,943	2,452	39	296	770	749	527	71
number .....	12,982	3,262	65	522	1,036	940	623	76
Automobiles and/or motortrucks .....	10,784	2,660	40	302	815	814	583	106
Telephone .....	9,675	2,468	40	284	804	754	501	85
Home freezer .....	6,762	1,572	35	206	494	474	333	30
Milking machine .....	3,584	2,357	40	287	795	762	438	35
Electric milk cooler .....	2,388	1,872	40	271	723	576	252	20
Crop drier (for grain, forage, or other crops) .....	31	15	...	...	15	...	...	...
Power-operated elevator, conveyor, or blower .....	3,773	1,195	39	238	471	356	81	10
<b>Farms by kind of road on which located:</b>								
Hard surface .....	6,620	1,752	30	234	575	522	326	65
Gravel, shell, or shale .....	2,752	600	10	55	154	201	155	25
Dirt or unimproved .....	1,388	287	...	13	81	76	102	15
Less than 1 mile to a hard surface road .....	455	131	...	6	45	40	30	10
1 or more miles to a hard surface road .....	933	156	...	7	36	36	72	5
1 mile .....	215	62	...	6	11	10	35	...
2 or 3 miles .....	298	41	...	...	10	10	21	...
4 miles .....	75	27	...	1	15	6	5	...
5 or more miles .....	345	26	...	...	...	10	11	5
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers .....	2,474	645	40	202	257	95	51	...
persons .....	5,316	1,098	102	392	400	135	69	...
Regular hired workers (employed 150 or more days) .....	1,502	443	35	139	189	55	25	...
persons .....	2,758	657	78	198	266	85	30	...
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker .....	932	296	11	93	132	40	20	...
2 hired workers .....	340	96	10	34	42	5	5	...
3 or 4 hired workers .....	160	49	12	12	15	10	...	...
5 to 9 hired workers .....	58	2	2	...	...	...	...	...
10 or more hired workers .....	12	...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated .....	8,505	2,337	40	271	731	702	518	75
Not residing on farm operated .....	1,948	231	...	25	59	77	45	25
Operators not reporting residence .....	491	97	...	6	25	35	25	6

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 7.—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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	1,177	40	168	459	348	152	10
acres on which used.....	174,694	35,800	2,297	10,077	14,742	6,639	1,905	140
tons.....	22,579	4,713	333	1,644	1,727	795	202	12
Dry materials.....farms reporting...	4,801	1,156	40	167	454	333	152	10
tons.....	21,618	4,545	327	1,614	1,612	787	193	12
Liquid materials.....farms reporting...	258	71	10	6	50	15	10	...
tons.....	961	168	6	30	115	8	9	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,319	623	23	86	244	168	92	10
acres.....	56,384	13,355	785	3,752	5,132	2,614	932	140
Dry materials.....farms reporting...	2,311	623	23	86	244	168	92	10
tons.....	6,242	1,630	149	471	633	265	100	12
Liquid materials.....farms reporting...	8	...	...	...	...	...	...	...
tons.....	14	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	339	134	1	16	56	40	21	...
acres.....	5,327	1,788	13	420	840	335	180	...
Dry materials.....farms reporting...	339	134	1	16	56	40	21	...
tons.....	510	225	2	69	85	52	17	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	213	1	41	85	70	16	...
acres.....	23,415	3,403	20	1,245	1,340	710	88	...
Dry materials.....farms reporting...	1,039	202	1	40	75	70	16	...
tons.....	2,189	545	2	377	96	62	8	...
Liquid materials.....farms reporting...	62	11	...	1	10	...	...	...
tons.....	120	19	...	5	14	...	...	...
Barley.....farms reporting...	1,257	318	12	56	130	95	25	...
acres.....	25,014	5,942	242	1,845	2,660	1,010	185	...
Dry materials.....farms reporting...	1,222	303	12	56	125	90	20	...
tons.....	2,564	658	16	329	219	87	7	...
Liquid materials.....farms reporting...	35	15	...	...	5	5	5	...
tons.....	56	33	...	...	25	3	5	...
Sugar beets.....farms reporting...	1,491	325	20	45	135	100	25	...
acres.....	28,910	4,965	855	1,115	1,955	895	145	...
Dry materials.....farms reporting...	1,398	310	20	45	130	95	20	...
tons.....	5,093	797	107	197	276	203	14	...
Liquid materials.....farms reporting...	140	30	5	...	10	10	5	...
tons.....	474	74	5	...	60	5	4	...
All other crops.....farms reporting...	1,986	459	17	76	210	100	56	...
acres.....	35,644	6,347	382	1,700	2,815	1,075	375	...
Dry materials.....farms reporting...	1,906	439	17	195	71	100	56	...
tons.....	5,020	690	51	171	303	118	47	...
Liquid materials.....farms reporting...	118	30	5	5	20	...	...	...
tons.....	297	42	1	25	16	...	...	...
Lime or liming materials used during the year.....farms reporting...	15	...	...	...	...	...	...	...
acres limed.....	90	...	...	...	...	...	...	...
tons.....	100	...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	10,928	2,665	40	302	815	814	588	106
Feed for livestock and poultry.....farms reporting...	9,000	2,650	40	302	815	809	583	101
dollars.....	28,630,545	6,143,487	410,760	1,926,638	2,368,301	983,690	427,448	26,650
Under \$100.....farms reporting...	680	61	...	...	10	5	36	10
\$100 to \$999.....farms reporting...	3,980	1,081	...	39	137	403	411	91
\$1,000 to \$1,999.....farms reporting...	1,387	521	...	22	183	245	71	...
\$2,000 to \$4,999.....farms reporting...	1,609	630	10	64	340	151	65	...
\$5,000 or more.....farms reporting...	1,344	357	30	177	145	5	...	...
Purchase of livestock and poultry.....farms reporting...	5,421	1,076	30	189	384	315	128	30
dollars.....	25,471,061	1,606,136	153,985	420,256	491,680	477,985	59,510	2,720
Under \$1,000.....farms reporting...	2,597	635	15	78	190	214	108	30
\$1,000 to \$2,499.....farms reporting...	1,025	248	2	41	110	80	15	...
\$2,500 to \$4,999.....farms reporting...	687	126	2	54	45	20	5	...
\$5,000 to \$9,999.....farms reporting...	495	45	5	10	15	15	...	...
\$10,000 or more.....farms reporting...	617	22	6	6	...	10	...	...
Machine hire.....farms reporting...	6,996	1,928	37	193	597	607	418	76
dollars.....	3,068,184	702,372	22,075	108,689	303,965	165,128	94,355	8,160
Under \$200.....farms reporting...	2,648	780	5	37	144	281	247	66
\$200 to \$999.....farms reporting...	3,679	1,041	22	120	407	321	161	10
\$1,000 or more.....farms reporting...	669	107	10	36	46	5	10	...
Hired labor.....farms reporting...	7,676	1,867	40	295	660	545	302	25
dollars.....	12,858,841	1,978,150	214,465	729,883	731,084	224,075	76,283	2,360
Under \$200.....farms reporting...	2,049	585	...	5	113	235	212	20
\$200 to \$499.....farms reporting...	1,836	466	...	47	149	215	50	5
\$500 to \$999.....farms reporting...	1,222	280	5	63	40	40	15	...
\$1,000 to \$2,499.....farms reporting...	1,163	286	11	53	157	40	25	...
\$2,500 to \$4,999.....farms reporting...	750	175	5	81	74	15	...	...
\$5,000 to \$9,999.....farms reporting...	437	65	11	40	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	164	9	7	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	1	1	...	...	...	...	...
\$50,000 or more.....farms reporting...	12	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	1,749	30	197	576	588	328	60
dollars.....	1,870,183	282,749	18,496	56,002	108,687	71,465	24,269	3,830
Under \$100.....farms reporting...	2,437	672	...	22	152	216	232	50
\$100 to \$499.....farms reporting...	3,317	1,000	21	148	385	340	96	10
\$500 to \$999.....farms reporting...	411	60	2	22	34	2	...	...
\$1,000 or more.....farms reporting...	274	17	7	5	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	2,655	40	302	815	814	578	106
dollars.....	7,610,482	1,597,703	82,840	365,966	590,607	378,215	162,790	17,285
Under \$100.....farms reporting...	870	160	...	15	15	15	85	30
\$100 to \$499.....farms reporting...	4,606	1,242	...	56	257	441	417	71
\$500 to \$999.....farms reporting...	2,962	803	...	99	341	287	71	5
\$1,000 to \$4,999.....farms reporting...	2,343	449	39	147	202	56	5	...
\$5,000 or more.....farms reporting...	67	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 7.—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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars..	151,205,762	29,709,619	1,901,983	7,972,274	11,461,614	5,920,397	2,276,719	176,632
average per farm, dollars...	13,816	11,148	47,590	26,398	14,063	7,273	3,872	1,666
All crops sold.....dollars...	33,434,059	3,286,703	310,148	816,340	1,267,808	653,975	231,167	7,265
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	26,647,547	2,989,360	288,671	751,309	1,144,148	587,305	212,282	5,645
Vegetables sold.....dollars...	2,671,569	200,941	20,875	37,320	68,911	53,410	18,805	1,620
Fruits and nuts sold.....dollars...	2,457,089	93,900	...	27,711	53,849	12,260	80	...
Forest products and horticultural specialty products sold.....dollars...	1,657,854	2,502	602	...	900	1,000	...	...
All livestock and livestock products sold.....dollars...	117,771,703	26,422,916	1,591,835	7,155,934	10,193,806	5,266,422	2,045,552	169,367
Poultry and poultry products sold.....dollars...	18,271,453	215,137	14,300	43,556	71,535	71,970	10,982	2,794
Dairy products sold.....dollars...	24,088,678	21,139,570	1,149,440	6,119,368	8,355,635	3,957,735	1,439,617	117,775
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	75,411,572	5,068,209	428,095	993,010	1,766,636	1,236,717	594,953	48,798
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	9,168	2,656	40	302	806	814	588	106
number...	695,502	145,212	7,103	33,130	53,785	33,829	15,861	1,504
Cows, including heifers that have calved.....farms reporting...	8,444	2,651	40	302	806	809	588	106
number...	315,139	74,213	3,258	17,866	27,652	16,830	7,787	820
Milk cows.....farms reporting...	6,597	2,651	40	302	806	809	588	106
number...	86,400	67,003	2,853	16,217	25,818	14,748	6,567	800
Heifers and heifer calves.....farms reporting...	8,218	2,595	40	282	801	809	562	101
number...	211,706	52,097	2,254	11,808	20,279	11,793	5,486	477
Steers and bulls including steer and bull calves.....farms reporting...	7,652	2,113	30	242	614	673	478	76
number...	168,657	18,902	1,591	3,456	5,854	5,206	2,588	207
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	239	5	...	...	...	...	5	...
2 to 4 head.....farms reporting...	540	...	...	...	...	...	...	...
5 to 9 head.....farms reporting...	508	40	...	...	...	5	10	25
10 to 19 head.....farms reporting...	998	296	...	...	10	30	185	71
20 to 49 head.....farms reporting...	2,652	1,130	...	25	173	581	341	10
50 to 99 head.....farms reporting...	2,308	850	5	107	523	178	37	...
100 to 499 head.....farms reporting...	1,814	335	35	170	100	20	10	...
500 or more head.....farms reporting...	109	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	696	10	...	...	5	5	...	...
2 to 9 head.....farms reporting...	1,785	306	...	...	30	180	91	...
10 to 19 head.....farms reporting...	1,525	781	...	...	55	396	320	10
20 to 29 head.....farms reporting...	1,185	554	...	5	238	255	51	5
30 to 49 head.....farms reporting...	1,544	659	10	112	413	92	32	...
50 to 74 head.....farms reporting...	773	239	...	129	84	26	...	...
75 to 99 head.....farms reporting...	312	77	25	39	8	5	...	...
100 or more head.....farms reporting...	624	25	5	17	3	...	...	...
Milk cows—								
1 head.....farms reporting...	1,305	10	...	...	5	5	...	...
2 to 9 head.....farms reporting...	2,533	393	...	...	10	56	236	91
10 to 19 head.....farms reporting...	1,190	824	...	1	55	437	321	10
20 to 29 head.....farms reporting...	631	543	...	6	270	236	26	5
30 to 49 head.....farms reporting...	651	613	10	120	413	70	...	...
50 to 74 head.....farms reporting...	221	206	10	138	53	5	...	...
75 to 99 head.....farms reporting...	54	51	15	31	5	...	...	...
100 or more head.....farms reporting...	12	11	5	6	...	...	...	...
Horses and/or mules.....farms reporting...	6,460	1,476	14	202	423	414	377	46
number...	21,974	3,363	64	561	1,084	854	724	76
Hogs and pigs.....farms reporting...	3,507	741	8	83	192	192	231	45
number...	55,885	5,311	50	250	1,187	2,203	1,401	220
Born since June 1.....farms reporting...	2,242	460	7	47	121	125	140	20
number...	33,055	3,328	34	121	717	1,456	905	95
Born before June 1.....farms reporting...	2,615	516	7	58	109	141	166	35
number...	22,830	1,983	16	129	470	747	496	125
Sheep and lambs.....farms reporting...	3,230	461	2	43	119	137	135	25
number...	1,253,946	21,489	1,030	1,038	3,993	12,463	2,330	635
Lambs under 1 year old.....farms reporting...	2,432	362	2	35	83	122	100	20
number...	366,673	9,031	202	327	544	6,858	910	190
Sheep 1 year old and over.....farms reporting...	2,958	391	2	33	94	132	110	20
number...	887,273	12,458	828	711	3,449	5,605	1,420	445
Ewes.....farms reporting...	2,921	385	2	32	89	132	110	20
number...	860,182	12,047	805	673	3,356	5,453	1,330	430
Rams and wethers.....farms reporting...	1,906	207	1	21	54	66	50	15
number...	27,091	411	23	38	93	152	90	15
Goats and kids.....farms reporting...	89	16	...	...	16	...	...	...
number...	827	99	...	...	99	...	...	...
Chickens 4 months old and over.....farms reporting...	3,796	874	11	79	270	267	202	45
number...	1,983,435	71,602	2,860	12,844	21,256	25,465	7,897	1,280
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	8,509	2,648	40	301	814	809	583	101
number...	360,845	45,515	2,620	10,121	16,572	10,295	5,518	389
dollars...	56,858,528	4,697,132	415,935	968,535	1,686,582	1,074,515	515,515	36,050
Hogs and pigs sold alive.....farms reporting...	1,833	302	2	2	56	95	111	20
number...	64,053	4,390	15	137	137	1,685	1,373	230
dollars...	1,985,643	136,090	465	4,247	29,450	52,235	42,563	7,130
Sheep and lambs sold alive.....farms reporting...	2,612	319	6	22	89	102	85	15
number...	1,008,893	13,097	705	781	2,744	6,547	2,020	300
dollars...	12,106,716	157,164	8,460	9,372	32,928	78,564	24,240	3,600
Milk and cream sold <sup>1</sup> .....farms reporting...	4,652	2,665	40	302	815	814	588	106
pounds...	663,966,830	568,509,408	28,388,397	151,634,468	224,400,466	115,043,560	44,879,266	4,163,251
dollars...	24,088,678	21,139,570	1,149,440	6,119,368	8,355,635	3,957,735	1,439,617	117,775
Chickens including broilers sold.....farms reporting...	1,366	219	5	19	70	85	50	10
number...	906,914	15,330	500	3,360	3,490	6,860	996	124
dollars...	1,757	360	10	34	115	135	56	10
Chicken eggs sold.....farms reporting...	25,177,094	653,225	46,000	132,285	226,815	211,865	27,360	8,900
dozens...	7,553,131	195,969	13,800	39,686	68,045	63,560	8,208	2,670
dollars...								

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 7.—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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...	1,712	301	7	29	59	95	96	15
number of litters...	9,845	984	11	48	239	335	246	105
1 or 2 litters...	875	174	6	28	24	55	56	5
3 to 9 litters...	618	107	1	1	30	30	40	5
10 to 19 litters...	134	20	...	...	5	10	...	5
20 to 39 litters...	46	...	...	...	...	...	...	...
40 to 69 litters...	33	...	...	...	...	...	...	...
70 or more litters...	6	...	...	...	...	...	...	...
June 2 to November 30...	1,260	227	2	26	53	50	86	10
number of litters...	4,629	434	4	26	118	145	126	15
December 1 to June 1...	1,269	217	7	19	46	75	60	10
number of litters...	5,216	550	7	22	121	190	120	90
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes...	3,183	1,145	33	201	498	283	120	10
acres...	43,071	14,573	815	3,759	6,693	2,401	850	55
Under 11 acres...	1,802	604	...	55	217	222	100	10
11 to 24 acres...	963	408	16	95	231	46	20	...
25 to 49 acres...	344	127	16	51	50	10	...	...
50 to 74 acres...	61	6	1	...	...	5	...	...
75 to 99 acres...	4	...	...	...	...	...	...	...
100 or more acres...	9	...	...	...	...	...	...	...
Harvested for grain...	233	21	...	5	10	1	5	...
bushels...	2,863	109	...	5	75	4	25	...
Sales...	188,983	7,250	...	300	4,750	200	2,000	...
bushels...	82	...	...	...	...	...	...	...
Sales...	76,942	...	...	...	...	...	...	...
Winter wheat harvested...	1,741	284	12	47	104	66	55	...
acres...	158,922	7,043	345	2,082	3,474	867	275	...
bushels...	2,859,458	187,935	11,200	59,545	79,890	24,525	12,775	...
Sales...	1,532	228	11	47	84	46	40	...
bushels...	2,656,648	164,564	10,750	56,795	68,441	19,308	9,270	...
Spring wheat harvested...	3,561	1,057	21	125	304	351	226	30
acres...	48,709	11,482	647	2,328	4,195	2,761	1,346	205
bushels...	2,129,482	498,930	29,939	110,100	177,126	123,240	53,325	5,200
Sales...	2,794	743	21	114	252	230	106	20
bushels...	1,899,938	435,888	29,065	104,630	162,890	100,185	36,118	3,000
Oats harvested for grain...	1,941	527	13	70	170	182	72	20
acres...	15,929	3,594	155	802	1,255	886	416	80
bushels...	829,153	213,200	8,810	56,795	78,805	45,670	19,870	3,250
Sales...	294	61	...	10	15	26	5	5
bushels...	159,885	37,665	...	18,700	12,100	5,115	1,000	750
Barley harvested...	6,160	1,836	35	216	558	602	375	50
acres...	134,714	32,170	1,208	5,956	11,709	9,037	3,915	345
bushels...	6,628,651	1,790,299	72,150	373,724	684,040	444,075	200,810	15,500
Sales...	1,840	290	5	30	90	80	85	...
bushels...	2,004,233	225,970	8,750	67,000	74,530	47,190	28,500	...
Hay crops:								
Land from which hay was cut...	492,569	116,317	4,212	18,713	41,729	31,734	18,115	1,814
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...	8,874	2,483	40	266	770	763	553	91
acres...	370,192	99,275	3,720	16,554	34,970	27,619	14,993	1,419
tons...	992,268	288,201	11,530	57,648	106,850	73,996	34,772	3,405
Sales...	2,024	191	1	18	72	55	45	...
tons...	166,367	10,745	100	2,740	4,320	2,605	980	...
Clover, timothy, and mixtures of clover and grasses cut for hay...	1,184	333	3	35	89	110	81	15
acres...	42,475	8,558	470	1,091	3,585	1,930	1,177	305
tons...	68,576	17,044	1,090	2,863	7,010	3,805	1,941	335
Sales...	102	11	1	...	5	...	5	...
tons...	2,862	650	90	...	500	...	60	...
Oats, wheat, barley, rye, or other small grains cut for hay...	681	192	2	29	56	55	45	5
acres...	10,472	2,507	22	413	1,452	240	365	15
tons...	15,441	4,118	32	845	2,131	445	605	60
Sales...	54	5	...	...	5	...	...	...
tons...	2,069	650	...	...	650	...	...	...
Wild hay cut...	1,141	208	...	11	67	55	70	5
acres...	65,251	4,567	...	580	937	1,445	1,580	25
tons...	79,674	6,396	...	1,025	1,481	1,780	2,070	40
Sales...	80	5	...	...	...	5	...	...
tons...	4,303	10	...	...	...	10	...	...
Other hay cut...	191	76	...	10	31	30	...	5
acres...	3,658	1,245	...	75	620	500	...	50
tons...	6,105	2,290	...	400	1,085	655	...	150
Sales...	12	...	...	...	...	...	...	...
tons...	768	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains...	32	10	...	...	10	...	...	...
acres...	521	165	...	...	165	...	...	...
tons, green weight...	4,220	1,700	...	...	1,700	...	...	...
Alfalfa seed harvested...	778	132	5	4	26	61	35	1
acres...	37,709	4,041	75	260	1,579	1,359	750	18
pounds...	8,609,781	608,725	13,500	44,500	256,940	182,300	110,585	900

See footnotes at end of table.



STATISTICS FOR THE STATE

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

Part 5 of 7.—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
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms..... number...	10,944	3,458	210	265	627	1,023	1,091	242
Percent distribution..... percent...	xxx	100.0	6.1	7.7	18.1	29.6	31.5	7.0
Land in farms..... acres...	10,706,297	1,298,118	239,175	207,624	279,680	324,928	217,471	29,240
Percent distribution..... percent...	xxx	100.0	18.4	16.0	21.5	25.0	16.8	2.3
Average size of farm..... acres...	978.3	375.4	1,138.9	783.5	446.1	317.6	199.3	120.8
<b>Value of land and buildings:</b>								
Average per farm..... dollars...	52,187	44,876	112,519	91,294	52,952	36,725	28,298	21,260
Average per acre..... dollars...	63.36	120.06	99.84	123.42	124.04	111.31	138.34	185.81
<b>Land in farms according to use:</b>								
Cropland harvested..... farms reporting...	10,145	3,290	201	264	596	978	1,030	221
..... acres...	983,095	314,728	54,368	51,243	75,669	76,198	51,585	5,665
1 to 9 acres..... farms reporting...	457	83	...	6	10	1	31	35
10 to 19 acres..... farms reporting...	655	145	...	...	15	25	70	35
20 to 29 acres..... farms reporting...	952	386	1	10	25	75	215	60
30 to 49 acres..... farms reporting...	1,932	682	...	...	55	226	315	81
50 to 99 acres..... farms reporting...	3,159	1,043	25	66	185	424	333	10
100 to 199 acres..... farms reporting...	2,018	585	68	81	200	189	47	...
200 to 499 acres..... farms reporting...	804	320	81	84	99	37	19	...
500 to 999 acres..... farms reporting...	126	38	21	7	...	...	...	...
1,000 or more acres..... farms reporting...	42	8	5	3	...	...	...	...
Cropland used only for pasture..... farms reporting...	4,652	1,429	75	78	299	411	456	110
..... acres...	369,117	108,244	14,992	17,206	28,301	23,960	21,730	2,055
Cropland not harvested and not pastured..... farms reporting...	3,921	1,336	94	110	210	420	396	106
..... acres...	453,465	96,377	14,324	13,346	17,507	25,610	21,180	4,410
Cultivated summer fallow..... farms reporting...	2,480	841	51	81	134	281	248	46
..... acres...	230,150	44,614	8,078	9,682	8,928	12,356	4,895	675
Soil-improvement grasses and legumes..... farms reporting...	587	165	16	25	38	31	49	6
..... acres...	103,271	23,596	1,400	2,154	2,354	6,053	10,649	986
Other cropland (idle and crop failure)..... farms reporting...	1,926	729	43	27	126	220	222	91
..... acres...	120,044	28,167	4,846	1,510	6,225	7,201	5,636	2,749
Woodland pastured..... farms reporting...	542	157	5	7	29	61	50	5
..... acres...	551,025	47,001	9,663	2,745	10,502	14,416	9,625	50
Woodland not pastured..... farms reporting...	139	51	2	...	25	7	12	5
..... acres...	36,360	11,684	478	...	4,736	975	3,680	1,815
Other pasture (not cropland and not woodland)..... farms reporting...	6,141	2,259	117	174	422	699	705	142
..... acres...	8,003,299	609,045	129,799	104,857	123,666	157,460	82,303	10,960
Improved pasture..... farms reporting...	2,174	951	37	56	184	345	249	80
..... acres...	259,011	70,408	12,249	9,059	19,760	17,425	9,410	2,505
Irrigated land in farms..... farms reporting...	10,058	3,311	199	251	600	1,001	1,044	216
..... acres...	976,089	373,359	57,213	55,711	92,045	94,066	64,774	9,550
Irrigated cropland harvested..... farms reporting...	9,659	3,207	199	251	583	970	988	216
..... acres...	713,284	260,470	43,392	39,864	63,007	65,178	43,984	5,045
<b>Land use practices:</b>								
Cropland in cover crops..... farms reporting...	259	82	3	5	17	27	20	10
..... acres...	4,005	1,386	270	200	349	292	180	95
Cropland used for grain or row crops farmed on the contour..... farms reporting...	153	42	8	8	4	11	11	...
..... acres...	38,798	5,462	2,120	1,648	875	400	419	...
Land in strip-cropping systems for soil-erosion control..... farms reporting...	78	20	1	5	2	11	1	...
..... acres...	27,643	3,482	430	1,380	172	500	1,000	...
System of terraces on crop and pasture land..... farms reporting...	205	72	13	2	2	30	25	...
..... acres...	19,810	4,672	2,775	389	340	863	305	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age..... number...	10,820	3,422	208	265	619	1,023	1,065	242
Under 25 years..... number...	88	26	...	1	...	...	10	5
25 to 34 years..... number...	1,233	351	38	38	68	91	106	10
35 to 44 years..... number...	2,389	673	71	56	133	187	195	31
45 to 54 years..... number...	3,374	1,013	48	84	227	322	262	70
55 to 64 years..... number...	2,669	977	35	77	129	326	284	126
65 or more years..... number...	1,067	382	16	9	52	97	208	...
Average age..... years...	49.5	50.5	45.6	47.6	48.9	51.2	52.0	52.2
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total..... operators reporting...	5,253	1,766	59	70	264	580	677	116
1 to 99 days..... operators reporting...	2,224	741	43	37	112	226	207	116
100 to 199 days..... operators reporting...	952	281	2	7	36	126	110	...
200 or more days..... operators reporting...	2,077	744	14	26	116	228	360	...
With other members of family working off farm..... operators reporting...	1,444	467	23	13	88	165	163	15
With income from sources other than farm operated and off-farm work..... operators reporting...	1,725	588	25	22	97	201	203	40
With other income of family exceeding value of agricultural products sold..... operators reporting...	2,199	823	9	27	92	282	413	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	5,691	1,692	151	195	363	443	414	126
With other members of family working off farm..... operators reporting...	1,111	335	12	31	81	101	85	25
With income from sources other than farm operated..... operators reporting...	1,557	478	28	40	83	105	171	51
With other income of family exceeding value of agricultural products sold..... operators reporting...	369	139	7	5	15	46	66	...
<b>FARMS BY SIZE</b>								
Under 10 acres..... number...	439	67	2	...	10	10	45	...
10 to 49 acres..... number...	1,587	428	7	5	50	100	175	91
50 to 99 acres..... number...	766	285	10	10	25	100	110	30
100 to 199 acres..... number...	1,225	436	11	30	60	140	170	25
200 to 299 acres..... number...	1,154	291	21	20	55	80	80	35
300 to 399 acres..... number...	912	325	...	15	70	105	115	20
400 to 499 acres..... number...	628	236	21	10	30	95	75	5
500 to 599 acres..... number...	440	202	27	5	55	40	65	10
600 to 699 acres..... number...	1,291	514	38	35	100	140	176	25
700 to 799 acres..... number...	938	426	26	80	95	160	65	...
800 to 899 acres..... number...	619	166	20	33	57	45	11	...
900 or more acres..... number...	945	82	27	22	20	8	4	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 7.—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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
All farm operators:								
Full owners.....number...	5,681	2,041	78	128	328	592	709	206
Part owners.....number...	4,667	1,236	119	119	271	384	327	16
All tenants.....number...	465	133	...	11	22	35	45	20
Cash tenants.....number...	180	51	...	6	10	5	20	10
Share-cash tenants.....number...	48	10	...	5	...	5	...	...
Crop-share tenants.....number...	115	15	...	...	...	10	5	...
Livestock-share tenants.....number...	58	32	...	...	7	5	20	...
Other and unspecified tenants.....number...	64	25	...	...	5	10	...	10
White farm operators:								
Full owners.....number...	5,621	2,021	78	128	323	587	704	201
Part owners.....number...	4,595	1,231	114	119	271	384	327	16
All tenants.....number...	415	128	...	11	22	35	45	15
Nonwhite farm operators:								
Full owners.....number...	60	20	...	...	5	5	5	5
Part owners.....number...	72	5	5	...	...	...	...	...
All tenants.....number...	50	5	...	...	...	...	...	5
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	2,607	769	108	90	178	197	175	21
number.....	2,791	806	114	98	189	203	181	21
Corn pickers.....farms reporting...	98	28	10	...	11	1	6	...
number.....	99	29	11	...	11	1	6	...
Pick-up balers.....farms reporting...	5,023	1,655	104	182	384	503	436	46
number.....	5,125	1,695	116	188	386	518	436	51
Field forage harvesters.....farms reporting...	2,019	726	125	103	158	178	157	5
number.....	2,147	780	147	109	163	194	162	5
Motortrucks.....farms reporting...	9,468	2,974	203	253	580	884	898	156
number.....	14,313	4,245	515	490	883	1,115	1,056	186
Tractors.....farms reporting...	9,782	3,111	202	255	588	951	949	166
number.....	18,225	5,565	633	633	1,273	1,518	1,311	197
Tractors other than garden.....farms reporting...	9,623	3,071	197	255	578	941	934	166
number.....	17,204	5,297	621	618	1,207	1,425	1,244	182
1 tractor.....farms reporting...	4,670	1,560	26	40	139	549	656	150
2 tractors.....farms reporting...	3,286	1,039	43	117	297	317	249	16
3 tractors.....farms reporting...	1,102	317	65	59	108	58	27	...
4 tractors.....farms reporting...	364	98	29	31	20	17	1	...
5 or more tractors.....farms reporting...	201	57	34	8	14	...	1	...
Wheel tractors.....farms reporting...	9,488	3,039	191	255	568	940	924	161
number.....	15,896	4,993	538	576	1,092	1,401	1,214	172
Crawler tractors.....farms reporting...	1,135	274	73	37	100	24	30	10
number.....	1,308	304	83	42	115	24	30	10
Garden tractors.....farms reporting...	957	247	11	10	51	93	67	15
number.....	1,021	268	12	15	66	93	67	15
Automobiles.....farms reporting...	9,943	3,125	203	237	575	936	967	207
number.....	12,982	3,869	294	333	779	1,053	1,188	222
Automobiles and/or motortrucks.....farms reporting...	10,784	3,391	210	265	622	998	1,069	227
Telephone.....farms reporting...	9,675	3,025	203	255	575	853	943	196
Home freezer.....farms reporting...	6,762	2,213	159	208	467	622	625	132
Milking machine.....farms reporting...	3,584	563	45	41	164	138	150	25
Electric milk cooler.....farms reporting...	2,388	222	31	25	70	51	45	...
Crop drier (for grain, forage, or other crops).....farms reporting...	31	8	3	...	...	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	1,065	160	127	289	282	187	20
Farms by kind of road on which located:								
Hard surface.....farms reporting...	6,620	1,867	135	164	350	539	563	116
Gravel, shell, or shale.....farms reporting...	2,752	1,024	64	83	193	293	315	76
Dirt or unimproved.....farms reporting...	1,388	490	9	18	70	171	182	40
Less than 1 mile to a hard surface road.....farms reporting...	455	161	3	7	17	68	61	5
1 or more miles to a hard surface road.....farms reporting...	933	329	6	11	53	103	121	35
1 mile.....farms reporting...	215	84	1	1	5	17	40	20
2 or 3 miles.....farms reporting...	298	118	1	...	17	40	55	5
4 miles.....farms reporting...	75	27	1	...	5	10	6	5
5 or more miles.....farms reporting...	345	100	3	10	26	36	20	5
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	2,474	628	132	101	175	127	73	20
persons.....	5,316	1,068	252	212	277	218	89	20
Regular hired workers (employed 150 or more days).....farms reporting...	1,502	330	96	85	83	39	22	5
persons.....	2,758	462	182	113	95	45	22	5
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	932	245	51	62	72	33	22	5
2 hired workers.....farms reporting...	340	65	31	18	10	6	...	...
3 or 4 hired workers.....farms reporting...	160	13	7	5	1	...	...	...
5 to 9 hired workers.....farms reporting...	58	6	6	...	...	...	...	...
10 or more hired workers.....farms reporting...	12	1	1	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	8,505	2,512	153	198	423	745	822	171
Not residing on farm operated.....operators reporting...	1,948	763	45	53	160	232	222	51
Operators not reporting residence.....number...	491	183	12	14	44	46	47	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 5 of 7.—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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	1,477	146	155	327	458	341	50
acres on which used...	174,694	52,039	13,970	7,574	12,337	11,878	5,530	750
tons.....	22,579	6,068	1,656	898	1,513	1,224	700	77
Dry materials.....farms reporting...	4,801	1,461	145	155	327	458	326	50
tons.....	21,618	5,894	1,541	896	1,496	1,209	675	77
Liquid materials.....farms reporting...	258	39	7	1	6	5	20	...
tons.....	961	174	115	2	17	15	25	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	2,319	834	59	92	182	295	176	30
acres.....	56,384	22,423	3,469	3,291	6,075	6,148	2,930	510
Dry materials.....farms reporting...	2,311	828	58	92	182	290	176	30
tons.....	6,242	2,344	336	350	653	563	405	37
Liquid materials.....farms reporting...	8	6	1	...	...	5	...	...
tons.....	14	12	2	...	...	10	...	...
Other pasture (not cropland).....farms reporting...	339	119	10	7	31	36	30	5
acres.....	5,327	2,255	575	195	600	520	345	20
Dry materials.....farms reporting...	339	119	10	7	31	36	30	5
tons.....	510	155	34	15	35	40	28	3
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	199	33	17	43	56	40	10
acres.....	23,415	3,462	1,249	613	755	465	290	90
Dry materials.....farms reporting...	1,039	179	28	17	43	56	25	10
tons.....	2,189	300	94	40	80	52	17	17
Liquid materials.....farms reporting...	62	20	5	...	...	...	15	...
tons.....	120	46	28	...	...	...	18	...
Barley.....farms reporting...	1,257	379	50	32	76	146	60	15
acres.....	25,014	7,648	2,239	1,288	1,375	2,041	615	90
Dry materials.....farms reporting...	1,222	364	50	32	76	141	50	15
tons.....	2,564	796	227	176	128	199	56	10
Liquid materials.....farms reporting...	35	15	...	...	...	5	10	...
tons.....	56	8	...	...	...	5	3	...
Sugar beets.....farms reporting...	1,491	308	93	36	113	46	20	...
acres.....	28,910	6,274	3,244	732	1,804	404	90	...
Dry materials.....farms reporting...	1,398	298	88	36	108	46	20	...
tons.....	5,093	1,047	506	93	347	83	18	...
Liquid materials.....farms reporting...	140	11	5	...	6	...	...	...
tons.....	474	49	36	...	13	...	...	...
All other crops.....farms reporting...	1,986	561	68	77	134	156	116	10
acres.....	35,644	9,977	3,194	1,455	1,728	2,300	1,260	40
Dry materials.....farms reporting...	1,906	549	68	76	128	156	111	10
tons.....	5,020	1,252	344	222	253	272	151	10
Liquid materials.....farms reporting...	118	18	6	1	6	...	5	...
tons.....	297	59	49	2	4	...	4	...
Lime or liming materials used during the year.....farms reporting...	15	...	...	...	...	...	...	...
acres limed.....	90	...	...	...	...	...	...	...
tons.....	100	...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	10,928	3,458	210	265	627	1,023	1,091	242
Feed for livestock and poultry.....farms reporting...	9,000	2,970	209	245	583	898	884	151
dollars.....	28,630,545	5,603,534	2,392,229	924,197	1,068,734	721,472	452,942	43,960
Under \$100.....farms reporting...	680	329	...	2	28	86	173	40
\$100 to \$249.....farms reporting...	3,980	1,522	...	67	247	530	557	106
\$1,000 to \$1,999.....farms reporting...	1,387	425	7	55	96	159	103	5
\$2,000 to \$4,999.....farms reporting...	1,609	415	53	46	153	117	46	...
\$5,000 or more.....farms reporting...	1,344	279	134	75	59	6	5	...
Purchase of livestock and poultry.....farms reporting...	5,421	2,084	191	202	448	610	507	126
dollars.....	25,471,061	14,118,362	7,414,419	2,289,256	2,437,899	1,267,935	657,383	51,470
Under \$1,000.....farms reporting...	2,597	776	5	19	71	270	295	116
\$1,000 to \$2,499.....farms reporting...	1,025	360	3	8	76	152	111	10
\$2,500 to \$4,999.....farms reporting...	687	314	12	14	77	120	91	...
\$5,000 to \$9,999.....farms reporting...	495	277	19	42	158	48	10	...
\$10,000 or more.....farms reporting...	617	357	152	119	66	20	...	...
Machine hire.....farms reporting...	6,996	2,248	144	185	445	690	674	110
dollars.....	3,068,184	849,370	118,632	111,053	214,102	237,089	150,584	17,910
Under \$200.....farms reporting...	2,648	894	14	48	133	272	357	70
\$200 to \$999.....farms reporting...	3,679	1,185	85	109	247	397	307	40
\$1,000 or more.....farms reporting...	669	169	45	28	65	21	10	...
Hired labor.....farms reporting...	7,676	2,326	204	237	522	727	575	61
dollars.....	12,858,841	2,703,225	986,967	586,880	589,177	355,591	175,270	9,340
Under \$200.....farms reporting...	2,049	729	10	20	83	254	327	35
\$200 to \$499.....farms reporting...	1,836	650	26	31	149	268	151	25
\$500 to \$999.....farms reporting...	1,222	362	15	51	111	120	64	1
\$1,000 to \$2,499.....farms reporting...	1,163	264	32	34	98	72	28	...
\$2,500 to \$4,999.....farms reporting...	750	194	58	63	57	11	5	...
\$5,000 to \$9,999.....farms reporting...	437	98	44	29	23	2	...	...
\$10,000 to \$19,999.....farms reporting...	164	23	14	8	1	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	4	3	1	...	...	...	...
\$50,000 or more.....farms reporting...	12	2	2	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	2,008	139	181	421	595	567	105
dollars.....	1,870,183	394,038	104,355	58,515	88,729	82,048	56,321	4,070
Under \$100.....farms reporting...	2,417	927	6	39	113	258	411	100
\$100 to \$499.....farms reporting...	3,317	898	59	86	280	325	143	5
\$500 to \$999.....farms reporting...	411	123	38	49	19	10	7	...
\$1,000 or more.....farms reporting...	274	60	36	7	9	2	6	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	3,423	210	265	627	1,008	1,081	232
dollars.....	7,610,482	2,300,675	485,225	329,488	525,842	550,997	367,518	41,605
Under \$100.....farms reporting...	870	263	5	...	...	33	148	66
\$100 to \$499.....farms reporting...	4,606	1,584	16	37	144	540	697	150
\$500 to \$999.....farms reporting...	2,962	826	32	61	234	282	206	11
\$1,000 to \$4,999.....farms reporting...	2,343	726	140	160	238	153	30	5
\$5,000 or more.....farms reporting...	67	24	17	7	...	...	...	...

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 7.—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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars..	151,205,762	43,919,842	16,077,446	7,362,981	8,924,717	7,118,018	4,107,768	328,912
..... average per farm, dollars...	13,816	12,701	76,559	27,785	14,234	6,958	3,765	1,359
All crops sold.....dollars...	33,434,059	5,617,743	1,997,160	897,297	1,384,508	800,825	501,770	36,183
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	26,647,547	5,034,192	1,808,408	762,592	1,307,545	684,295	445,806	25,546
Vegetables sold.....dollars...	2,671,569	386,713	121,013	70,930	75,820	78,525	35,300	5,125
Fruits and nuts sold.....dollars...	2,457,089	183,513	62,039	62,025	393	35,080	18,464	5,512
Forest products and horticultural specialty products sold.....dollars...	1,657,854	13,325	5,700	1,750	750	2,925	2,200	...
All livestock and livestock products sold.....dollars...	117,771,703	38,302,099	14,080,286	6,465,684	7,540,209	6,317,193	3,605,998	292,729
Poultry and poultry products sold.....dollars...	18,271,453	226,483	26,143	39,259	52,839	61,847	42,145	4,250
Dairy products sold.....dollars...	24,088,678	1,252,507	159,666	293,527	323,881	292,208	161,710	21,515
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	75,411,572	36,823,109	13,894,477	6,132,898	7,163,489	5,963,138	3,402,143	266,964
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	9,168	3,298	202	264	594	986	1,025	227
..... number.....	695,502	287,259	56,884	49,249	66,223	70,658	40,980	3,265
Cows, including heifers that have calved.....farms reporting...	8,444	2,912	145	236	518	906	900	207
..... number.....	315,139	106,860	11,948	18,279	25,711	31,273	18,111	1,538
Milk cows.....farms reporting...	6,597	1,914	109	138	345	537	633	152
..... number.....	86,400	8,668	805	1,078	2,160	2,188	2,054	383
Heifers and heifer calves.....farms reporting...	8,218	2,923	183	236	555	899	878	172
..... number.....	211,706	91,917	23,337	14,369	20,866	19,823	12,480	1,042
Steers and bulls including steer and bull calves.....farms reporting...	7,652	2,926	168	236	544	913	900	165
..... number.....	168,657	88,482	21,599	16,601	19,646	19,562	10,389	685
<b>Farms reporting by number on hand:</b>								
<b>Cattle and calves—</b>								
1 head.....farms reporting...	239	66	...	...	6	15	20	25
2 to 4 head.....farms reporting...	540	127	10	9	11	10	35	52
5 to 9 head.....farms reporting...	508	138	1	10	6	26	65	30
10 to 19 head.....farms reporting...	998	311	5	1	33	50	177	45
20 to 49 head.....farms reporting...	2,652	826	11	16	86	246	402	65
50 to 99 head.....farms reporting...	2,308	893	17	35	178	379	274	10
100 to 499 head.....farms reporting...	1,814	905	134	186	273	260	52	...
500 or more head.....farms reporting...	109	32	24	7	1	...	...	...
<b>Cows, including heifers that have calved—</b>								
1 head.....farms reporting...	696	281	24	23	56	57	80	41
2 to 9 head.....farms reporting...	1,785	646	27	44	91	147	231	106
10 to 19 head.....farms reporting...	1,525	380	11	...	42	100	182	45
20 to 29 head.....farms reporting...	1,185	357	15	10	30	129	163	10
30 to 49 head.....farms reporting...	1,544	577	17	34	104	252	165	5
50 to 74 head.....farms reporting...	773	313	9	32	67	131	74	...
75 to 99 head.....farms reporting...	312	119	7	20	41	51	...	...
100 or more head.....farms reporting...	624	239	35	73	87	39	5	...
<b>Milk cows—</b>								
1 head.....farms reporting...	1,305	635	34	40	88	195	207	71
2 to 9 head.....farms reporting...	2,533	1,087	50	70	186	284	416	81
10 to 19 head.....farms reporting...	1,190	132	17	11	48	46	10	...
20 to 29 head.....farms reporting...	631	35	5	1	17	12	...	...
30 to 49 head.....farms reporting...	651	22	...	16	6	...	...	...
50 to 74 head.....farms reporting...	221	2	2	...	...	...	...	...
75 to 99 head.....farms reporting...	54	1	1	...	...	...	...	...
100 or more head.....farms reporting...	12	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	6,460	2,465	140	218	454	779	728	146
..... number.....	21,974	7,736	635	883	1,593	2,260	1,949	416
Hogs and pigs.....farms reporting...	3,507	1,431	76	84	242	406	491	132
..... number.....	55,885	36,349	4,268	4,171	11,166	7,762	7,611	1,371
Born since June 1.....farms reporting...	2,242	933	57	62	135	274	303	102
..... number.....	33,055	21,263	3,316	2,424	6,159	4,771	3,599	994
Born before June 1.....farms reporting...	2,615	1,133	50	61	197	304	415	106
..... number.....	22,830	15,086	952	1,747	5,007	2,991	4,012	377
Sheep and lambs.....farms reporting...	3,230	1,289	65	77	208	388	445	106
..... number.....	1,253,946	280,354	82,711	39,936	52,199	63,882	35,674	5,952
Lambs under 1 year old.....farms reporting...	2,432	987	60	55	148	334	299	91
..... number.....	366,673	152,310	65,756	13,093	32,079	31,489	8,398	1,495
Sheep 1 year old and over.....farms reporting...	2,958	1,183	37	73	180	367	425	101
..... number.....	887,273	128,044	16,955	26,843	20,120	32,393	27,276	4,457
Ewes.....farms reporting...	2,921	1,177	37	73	175	366	425	101
..... number.....	860,182	123,899	16,518	26,296	19,457	30,974	26,394	4,260
Rams and wethers.....farms reporting...	1,906	755	31	51	136	242	239	56
..... number.....	27,091	4,145	437	547	663	1,419	882	197
Goats and kids.....farms reporting...	89	13	1	...	2	...	5	5
..... number.....	827	32	10	...	7	...	10	5
Chickens 4 months old and over.....farms reporting...	3,796	1,220	45	54	175	409	442	95
..... number.....	1,983,435	97,421	8,920	13,821	18,059	25,971	26,015	4,635
<b>Livestock and livestock products sold:</b>								
Cattle and calves sold alive.....farms reporting...	8,509	3,184	203	249	594	977	986	175
..... number.....	360,845	179,707	58,397	28,798	40,195	32,285	18,792	1,240
..... dollars...	56,858,528	31,806,038	12,509,387	5,414,399	6,148,248	4,986,623	2,577,261	170,120
Hogs and pigs sold alive.....farms reporting...	1,833	854	43	59	146	223	307	76
..... number.....	64,053	44,414	6,685	6,793	12,779	8,080	8,997	1,080
..... dollars...	1,985,643	1,376,834	207,235	210,583	396,149	250,480	278,907	33,480
Sheep and lambs sold alive.....farms reporting...	2,612	1,094	52	68	183	345	365	81
..... number.....	1,008,893	248,888	91,445	31,168	42,163	46,573	34,009	3,530
..... dollars...	12,106,716	2,986,656	1,097,340	374,016	505,956	558,876	408,108	42,360
Milk and cream sold.....farms reporting...	4,652	979	56	64	205	311	293	50
..... pounds...	663,966,830	41,383,446	4,590,209	8,966,689	11,152,016	9,783,780	6,056,392	834,360
..... dollars...	24,088,678	1,252,507	159,666	293,527	323,881	292,208	161,710	21,515
Chickens including broilers sold.....farms reporting...	1,366	261	14	21	54	71	86	15
..... dollars...	906,914	11,958	556	2,972	2,258	3,318	2,594	260
Chicken eggs sold.....farms reporting...	1,757	411	20	27	67	124	153	20
..... dozens...	25,177,094	702,514	82,475	118,521	167,850	192,166	128,202	13,300
..... dollars...	7,553,131	210,757	24,743	35,557	50,356	57,650	38,461	3,990

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 7.—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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	1,712	807	34	49	134	241	273	76
number of litters...	9,845	6,778	948	748	1,981	1,422	1,392	287
1 or 2 litters.....farms reporting...	875	355	2	15	59	121	122	36
3 to 9 litters.....farms reporting...	618	284	16	17	29	76	111	35
10 to 19 litters.....farms reporting...	134	85	9	7	21	28	30	...
20 to 39 litters.....farms reporting...	46	45	4	5	10	11	10	5
40 to 89 litters.....farms reporting...	33	32	2	...	25	5	...	...
70 or more litters.....farms reporting...	6	6	1	5	...	...	...	...
June 2 to November 30.....farms reporting...	1,260	609	32	40	98	185	203	51
number of litters...	4,629	3,237	498	360	859	650	698	172
December 1 to June 1.....farms reporting...	1,269	633	28	42	106	181	211	65
number of litters...	5,216	3,541	450	388	1,122	772	694	115
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes.....farms reporting...	3,183	1,187	131	168	245	366	232	45
acres...	43,071	16,847	4,108	3,163	3,542	3,825	1,984	225
Under 11 acres.....farms reporting...	1,802	685	26	56	114	238	206	45
11 to 24 acres.....farms reporting...	963	328	39	73	99	107	10	...
25 to 49 acres.....farms reporting...	344	133	46	24	27	21	15	...
50 to 74 acres.....farms reporting...	61	33	12	15	5	...	1	...
75 to 99 acres.....farms reporting...	4	4	4	...	...	...	...	...
100 or more acres.....farms reporting...	9	4	4	...	...	...	...	...
Harvested for grain.....farms reporting...	233	97	7	10	20	25	35	...
acres...	2,863	1,316	311	115	370	220	300	...
bushels...	188,983	85,185	24,360	6,500	30,400	8,425	15,500	...
Sales.....farms reporting...	82	25	...	5	5	10	5	...
bushels...	76,942	16,300	...	1,500	10,000	1,800	3,000	...
Winter wheat harvested.....farms reporting...	1,741	470	29	43	98	150	125	25
acres...	158,922	25,975	5,497	4,669	6,918	6,256	2,480	155
bushels...	2,859,458	442,953	106,149	71,258	126,979	97,957	38,885	1,725
Sales.....farms reporting...	1,532	380	29	42	92	118	89	10
bushels...	2,656,648	403,252	102,877	65,466	119,709	84,420	30,265	515
Spring wheat harvested.....farms reporting...	3,561	959	70	67	192	261	319	50
acres...	48,709	10,692	1,886	1,920	2,545	2,078	2,023	240
bushels...	2,129,482	448,720	81,590	69,375	113,660	87,075	89,815	7,205
Sales.....farms reporting...	2,794	695	70	56	179	207	207	15
bushels...	1,899,938	388,495	79,292	63,183	104,990	68,675	68,780	3,575
Oats harvested for grain.....farms reporting...	1,941	760	26	51	123	273	272	15
acres...	15,929	6,657	716	694	1,209	1,969	2,014	55
bushels...	829,153	326,914	45,377	33,162	59,820	91,485	95,120	1,950
Sales.....farms reporting...	294	102	...	1	11	35	55	...
bushels...	159,885	44,490	...	400	4,280	9,030	30,780	...
Barley harvested.....farms reporting...	6,160	1,987	178	178	392	621	532	86
acres...	134,714	40,531	9,542	7,106	8,000	9,801	5,262	820
bushels...	6,628,651	2,026,653	508,752	328,281	428,635	473,565	258,555	28,865
Sales.....farms reporting...	1,840	345	22	23	61	124	95	20
bushels...	2,004,233	274,834	43,665	35,970	70,124	76,975	41,500	6,600
<b>Hay crops:</b>								
Land from which hay was cut.....acres...	492,569	194,019	26,308	31,439	48,401	48,073	36,103	3,695
Alfalfa and alfalfa mixtures out for hay and for dehydrating.....farms reporting...	8,874	3,021	198	254	520	931	937	181
acres...	370,192	127,691	20,216	17,729	26,751	34,727	25,633	2,635
tons...	992,268	337,748	62,907	50,696	65,540	89,367	63,938	5,300
Sales.....farms reporting...	2,024	482	53	39	115	129	126	20
tons...	166,367	31,216	8,147	5,335	7,826	4,948	4,775	185
Clover, timothy, and mixtures of clover and grasses out for hay.....farms reporting...	1,184	474	18	44	78	151	153	30
acres...	42,475	17,916	1,140	3,874	5,277	3,614	3,591	420
tons...	68,376	28,653	1,852	6,683	7,511	6,297	5,155	1,155
Sales.....farms reporting...	102	13	1	2	5	...	5	...
tons...	2,862	505	100	180	125	...	100	...
Oats, wheat, barley, rye, or other small grains out for hay.....farms reporting...	681	246	11	18	30	90	77	20
acres...	10,472	3,589	407	259	701	772	1,245	205
tons...	15,441	5,091	716	385	836	1,159	1,635	360
Sales.....farms reporting...	54	6	...	...	1	5	...	...
tons...	2,069	80	...	...	60	20	...	...
Wild hay cut.....farms reporting...	1,141	571	20	53	128	211	119	40
acres...	65,251	43,263	4,490	9,277	15,442	8,360	5,314	380
tons...	79,674	51,155	5,310	9,084	18,273	11,733	6,285	470
Sales.....farms reporting...	80	29	1	3	10	...	5	10
tons...	4,303	1,770	200	675	780	...	10	105
Other hay cut.....farms reporting...	191	68	2	4	6	16	30	10
acres...	3,658	1,385	55	175	220	550	320	55
tons...	6,105	2,100	137	178	135	1,190	380	80
Sales.....farms reporting...	12	6	...	1	...	...	...	5
tons...	768	43	...	8	...	...	...	35
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	32	12	...	7	...	5	...	...
acres...	521	175	...	125	...	50	...	...
tons, green weight...	4,220	1,420	...	1,170	...	250	...	...
Alfalfa seed harvested.....farms reporting...	778	251	20	32	58	81	50	10
acres...	37,709	10,066	2,338	1,677	2,636	2,115	1,255	45
pounds...	8,609,781	1,932,139	614,089	356,530	529,605	274,740	146,750	10,425

See footnotes at end of table.





STATISTICS FOR THE STATE

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

Part 6 of 7.—Livestock ranches

[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
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms..... number.....	10,944	1,389	170	238	292	393	240	56
Percent distribution..... percent.....	xxx	100.0	12.2	17.1	21.0	28.3	17.3	4.0
Land in farms..... acres.....	10,706,297	7,727,483	3,697,834	1,649,426	1,209,289	770,613	349,979	50,342
Percent distribution..... percent.....	xxx	100.0	47.9	21.3	15.6	10.0	4.5	0.7
Average size of farm..... acres.....	978.3	5,563.3	21,752.0	6,930.4	4,141.4	1,960.8	1,458.2	899.0
<b>Value of land and buildings:</b>								
Average per farm..... dollars.....	52,187	76,154	231,952	106,141	71,729	42,708	31,964	14,870
Average per acre..... dollars.....	63.36	15.94	12.75	15.17	17.13	23.19	24.61	18.09
<b>Land in farms according to use:</b>								
<b>Cropland harvested..... farms reporting.....</b>								
..... acres.....	10,145	1,092	122	176	238	338	187	31
1 to 9 acres..... farms reporting.....	983,095	105,714	36,409	20,007	22,207	19,543	6,888	660
..... acres.....	457	56	3	3	5	20	18	10
10 to 19 acres..... farms reporting.....	655	122	3	14	15	47	39	7
..... acres.....	952	111	2	21	15	32	34	7
20 to 29 acres..... farms reporting.....	1,932	216	7	23	42	87	50	7
..... acres.....	3,159	284	23	37	84	102	38	...
30 to 49 acres..... farms reporting.....	1,932	216	7	23	42	87	50	7
..... acres.....	3,159	284	23	37	84	102	38	...
50 to 99 acres..... farms reporting.....	2,018	195	42	50	57	38	31	...
..... acres.....	804	91	42	27	22	11	...	...
100 to 199 acres..... farms reporting.....	2,018	195	42	50	57	38	31	...
..... acres.....	804	91	42	27	22	11	...	...
200 to 499 acres..... farms reporting.....	126	12	9	1	1	...	...	...
..... acres.....	42	5	5	...	...	...	...	...
500 to 999 acres..... farms reporting.....	42	5	5	...	...	...	...	...
..... acres.....	5	...	...	...	...	...	...	...
1,000 or more acres..... farms reporting.....	4,652	744	73	119	168	...	...	...
..... acres.....	369,117	167,849	61,697	30,620	29,003	26,242	18,277	2,010
<b>Cropland not harvested and not pastured..... farms reporting.....</b>								
..... acres.....	3,921	513	56	79	109	155	91	23
Cultivated summer fallow..... farms reporting.....	453,465	74,122	24,689	11,904	13,128	16,949	6,149	1,303
..... acres.....	2,480	281	38	39	59	97	37	11
Soil-improvement grasses and legumes..... farms reporting.....	230,150	21,424	6,116	3,566	3,331	6,213	2,137	61
..... acres.....	587	128	12	24	34	39	19	...
Other cropland (idle and crop failure)..... farms reporting.....	103,271	27,259	9,807	3,622	6,626	5,947	1,257	...
..... acres.....	1,926	250	23	40	51	76	48	...
Woodland pastured..... farms reporting.....	120,044	25,439	8,766	4,716	3,171	4,789	2,755	1,242
..... acres.....	542	213	24	52	57	52	25	...
Woodland not pastured..... farms reporting.....	551,025	468,098	195,522	151,283	59,037	37,030	19,608	5,618
..... acres.....	139	17	1	...	6	4	1	5
Other pasture (not cropland and not woodland)..... farms reporting.....	36,360	8,480	1,100	...	4,579	2,226	560	15
..... acres.....	6,141	1,292	164	214	276	372	213	53
Improved pasture..... farms reporting.....	8,003,299	6,828,352	3,362,234	1,424,249	1,068,607	650,847	282,225	40,190
..... acres.....	2,174	389	54	66	88	116	42	23
Irrigated land in farms..... farms reporting.....	259,011	146,288	60,645	31,956	25,935	18,232	7,450	2,070
..... acres.....	10,058	1,174	128	192	259	354	205	36
Irrigated cropland harvested..... farms reporting.....	976,089	163,238	49,499	31,339	35,289	33,970	11,457	1,684
..... acres.....	9,659	1,048	116	170	233	322	178	29
..... acres.....	713,284	88,748	30,154	16,736	19,293	15,999	5,964	602
<b>Land use practices:</b>								
<b>Cropland in cover crops..... farms reporting.....</b>								
..... acres.....	259	16	2	5	4	4	1	...
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	4,005	302	90	120	48	39	5	...
..... acres.....	153	7	1	...	2	2	2	...
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	38,798	962	600	...	41	299	22	...
..... acres.....	78	9	...	1	1	7	...	...
System of terraces on crop and pasture land..... farms reporting.....	27,643	2,210	...	200	325	1,685	...	...
..... acres.....	205	29	8	6	8	2	5	...
..... acres.....	19,810	1,777	1,234	195	161	92	75	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age..... number.....	10,820	1,364	161	232	288	393	235	55
Under 25 years..... number.....	88	4	...	...	2	2	...	...
25 to 34 years..... number.....	1,233	117	9	26	31	29	15	7
35 to 44 years..... number.....	2,389	231	21	38	60	64	47	1
45 to 54 years..... number.....	3,374	400	55	71	65	110	80	19
55 to 64 years..... number.....	2,669	418	48	64	77	141	60	28
65 or more years..... number.....	1,067	194	28	33	53	47	33	...
Average age..... years.....	49.5	52.3	54.0	51.7	51.9	52.5	51.8	53.7
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
<b>Working off their farms, total..... operators reporting.....</b>								
..... number.....	5,253	508	20	50	94	187	138	19
1 to 99 days..... operators reporting.....	2,224	209	11	20	33	87	39	19
100 to 199 days..... operators reporting.....	952	105	1	7	18	48	31	...
200 or more days..... operators reporting.....	2,077	194	8	23	43	52	68	...
With other members of family working off farm..... operators reporting.....	1,444	132	3	15	19	50	39	6
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,725	214	9	36	42	58	62	7
With other income of family exceeding value of agricultural products sold..... operators reporting.....	2,199	191	3	13	34	57	84	...
<b>Operators not working off their farms or Not reporting as to work off their farms..... operators reporting.....</b>								
..... number.....	5,691	881	150	188	198	206	102	37
With other members of family working off farm..... operators reporting.....	1,111	155	10	32	38	43	20	12
With income from sources other than farm operated..... operators reporting.....	1,557	257	45	48	46	69	39	10
With other income of family exceeding value of agricultural products sold..... operators reporting.....	369	55	2	15	6	13	19	...
<b>FARMS BY SIZE</b>								
Under 10 acres..... number.....	439	...	...	...	...	...	...	...
10 to 49 acres..... number.....	1,587	...	...	...	...	...	...	...
50 to 99 acres..... number.....	766	...	...	...	...	...	...	...
100 to 199 acres..... number.....	1,225	...	...	...	...	...	...	...
200 to 299 acres..... number.....	1,154	20	...	10	...	5	...	5
300 to 499 acres..... number.....	932	15	...	...	...	10	...	...
500 to 999 acres..... number.....	628	30	...	...	...	20	5	5
1,000 to 1,999 acres..... number.....	440	5	...	...	...	...	...	5
2,000 or more acres..... number.....	1,291	105	...	5	15	30	35	20
..... number.....	938	201	...	20	21	90	60	10
..... number.....	619	285	...	13	61	116	83	7
..... number.....	945	728	165	190	195	127	47	4

See footnotes at end of table.

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

Part 6 of 7.—Livestock ranches

[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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	5,681	476	19	59	79	163	119	37
Part owners.....number...	4,667	835	130	163	203	204	118	17
All tenants.....number...	465	46	2	5	9	25	3	2
Cash tenants.....number...	180	23	2	2	5	13	...	1
Share-cash tenants.....number...	48	2	...	1	1	...	...	...
Crop-share tenants.....number...	115	6	...	...	...	5	1	...
Livestock-share tenants.....number...	58	4	...	...	2	1	...	1
Other and unspecified tenants.....number...	64	11	...	2	1	6	2	...
<b>White farm operators:</b>								
Full owners.....number...	5,621	476	19	59	79	163	119	37
Part owners.....number...	4,595	835	130	163	203	204	118	17
All tenants.....number...	415	46	2	5	9	25	3	2
<b>Nonwhite farm operators:</b>								
Full owners.....number...	60	...	...	...	...	...	...	...
Part owners.....number...	72	...	...	...	...	...	...	...
All tenants.....number...	50	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	2,607	286	46	42	65	87	39	7
number.....	2,791	294	47	44	68	88	40	7
Corn pickers.....farms reporting...	98	13	3	2	1	7	...	...
number.....	99	13	3	2	1	7	...	...
Pick-up balers.....farms reporting...	5,023	567	79	109	159	146	63	11
number.....	5,125	596	94	112	168	148	63	11
Field forage harvesters.....farms reporting...	2,019	188	44	34	46	38	20	6
number.....	2,147	200	53	36	47	38	20	6
Mototrucks.....farms reporting...	9,468	1,319	167	232	283	378	220	39
number.....	14,313	2,397	573	514	493	485	262	70
Tractors.....farms reporting...	9,782	1,133	138	178	246	333	190	48
number.....	18,225	2,133	438	376	516	503	251	49
Tractors other than garden.....farms reporting...	9,623	1,126	137	177	244	331	189	48
number.....	17,204	2,069	425	362	498	492	243	49
1 tractor.....farms reporting...	4,670	562	27	58	86	201	143	47
2 tractors.....farms reporting...	3,286	357	43	74	95	103	41	1
3 tractors.....farms reporting...	1,102	129	30	33	40	24	2	...
4 tractors.....farms reporting...	364	47	3	6	17	2	...	...
5 or more tractors.....farms reporting...	201	31	18	6	6	1	...	...
Wheel tractors.....farms reporting...	9,488	1,101	132	173	240	328	185	43
number.....	15,896	1,833	355	322	436	447	229	44
Crawler tractors.....farms reporting...	1,135	215	58	37	58	44	13	5
number.....	1,308	236	70	40	62	45	5	5
Garden tractors.....farms reporting...	957	56	10	12	16	10	8	...
number.....	1,021	64	13	14	18	11	8	...
Automobiles.....farms reporting...	9,943	1,189	161	213	262	323	194	36
number.....	12,982	1,721	325	340	370	423	220	43
Automobiles and/or mototrucks.....farms reporting...	10,784	1,363	169	235	288	388	233	50
Telephone.....farms reporting...	9,675	1,097	141	213	231	297	168	47
Home freezer.....farms reporting...	6,762	897	117	199	199	251	130	41
Milking machine.....farms reporting...	3,584	80	8	17	21	29	5	...
Electric milk cooler.....farms reporting...	2,388	39	5	13	9	9	2	1
Crop drier (for grain, forage, or other crops).....farms reporting...	31	2	1	...	...	1	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	293	63	71	69	55	32	3
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	6,620	629	67	135	116	181	106	24
Gravel, shell, or shale.....farms reporting...	2,752	374	49	41	91	115	66	12
Dirt or unimproved.....farms reporting...	1,388	347	50	46	79	94	59	19
Less than 1 mile to a hard surface road.....farms reporting...	455	55	13	9	11	6	11	5
1 or more miles to a hard surface road.....farms reporting...	933	292	37	37	68	88	48	14
1 mile.....farms reporting...	215	22	1	2	11	5	3	...
2 or 3 miles.....farms reporting...	298	84	6	6	15	25	26	6
4 miles.....farms reporting...	75	12	4	1	...	5	1	1
5 or more miles.....farms reporting...	345	174	26	28	42	53	18	7
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	2,474	491	144	137	139	57	12	2
persons.....	5,316	1,296	676	304	224	77	13	2
Regular hired workers (employed 150 or more days).....farms reporting...	1,502	381	132	122	88	33	4	2
persons.....	2,758	950	548	243	113	39	5	2
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	932	173	26	48	67	27	3	2
2 hired workers.....farms reporting...	340	93	24	42	20	6	1	...
3 or 4 hired workers.....farms reporting...	160	70	40	30	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	40	37	2	1	...	...	...
10 or more hired workers.....farms reporting...	12	5	5	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	8,505	960	100	141	203	302	173	41
Not residing on farm operated.....operators reporting...	1,948	364	60	86	79	80	56	3
Operators not reporting residence.....number...	491	65	10	11	10	11	11	12

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 7.—Livestock ranches  
 [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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	396	52	77	86	117	54	10
acres on which used...	174,694	13,665	3,325	3,174	3,547	2,655	854	110
tons.....	22,579	1,386	353	304	347	269	101	12
Dry materials.....farms reporting...	4,801	394	51	76	86	117	54	10
tons.....	21,618	1,376	346	303	345	269	101	12
Liquid materials.....farms reporting...	258	4	2	1	1	...	...	...
tons.....	961	10	7	1	...	...	...	...
<b>Crops on which used—</b>								
Hay and cropland pasture.....farms reporting...	2,319	318	33	63	73	88	51	10
acres.....	56,384	9,412	1,933	2,377	2,539	1,843	630	90
Dry materials.....farms reporting...	2,311	316	32	62	73	88	51	10
tons.....	6,242	892	187	205	229	188	76	7
Liquid materials.....farms reporting...	8	2	1	1	...	...	...	...
tons.....	14	2	1	1	...	...	...	...
Other pasture (not cropland).....farms reporting...	339	39	3	10	7	17	2	...
acres.....	5,327	659	35	167	288	137	32	...
Dry materials.....farms reporting...	339	39	3	10	7	17	2	...
tons.....	510	74	3	23	28	15	5	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	11	2	5	2	1	1	...
acres.....	23,415	331	180	54	92	3	2	...
Dry materials.....farms reporting...	1,039	11	2	5	2	1	1	...
tons.....	2,189	32	14	5	11	1	1	...
Liquid materials.....farms reporting...	62	...	...	...	...	...	...	...
tons.....	120	...	...	...	...	...	...	...
Barley.....farms reporting...	1,257	71	10	13	12	21	10	5
acres.....	25,014	1,183	340	223	245	244	111	20
Dry materials.....farms reporting...	1,222	71	10	13	12	21	10	5
tons.....	2,564	128	32	18	33	29	11	5
Liquid materials.....farms reporting...	35	...	...	...	...	...	...	...
tons.....	56	...	...	...	...	...	...	...
Sugar beets.....farms reporting...	1,491	13	7	2	4	...	...	...
acres.....	28,910	226	138	20	68	...	...	...
Dry materials.....farms reporting...	1,398	12	7	2	3	...	...	...
tons.....	5,093	49	34	5	10	...	...	...
Liquid materials.....farms reporting...	140	1	...	...	1	...	...	...
tons.....	474	2	...	...	2	...	...	...
All other crops.....farms reporting...	1,986	99	18	28	16	27	10	...
acres.....	35,644	5,854	699	333	315	428	79	...
Dry materials.....farms reporting...	1,906	98	17	28	16	27	10	...
tons.....	5,020	201	76	47	34	36	8	...
Liquid materials.....farms reporting...	118	2	...	...	...	...	...	...
tons.....	297	6	6	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...	15	...	...	...	...	...	...	...
acres limed.....	90	...	...	...	...	...	...	...
tons.....	100	...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	10,928	1,387	170	238	292	393	240	54
Feed for livestock and poultry.....farms reporting...	9,000	1,326	164	232	282	366	228	54
dollars.....	28,630,545	3,394,423	1,548,960	808,929	545,412	346,541	128,501	16,080
Under \$100.....farms reporting...	680	64	...	2	3	22	27	10
\$100 to \$999.....farms reporting...	3,980	571	11	43	109	211	155	42
\$1,000 to \$1,999.....farms reporting...	1,387	248	21	36	68	85	36	2
\$2,000 to \$4,999.....farms reporting...	1,609	264	37	90	81	46	10	...
\$5,000 or more.....farms reporting...	1,344	179	95	61	21	2	...	...
Purchase of livestock and poultry.....farms reporting...	5,421	732	122	166	145	191	96	12
dollars.....	25,471,061	5,680,772	3,728,667	1,097,467	439,868	302,336	109,659	2,775
Under \$1,000.....farms reporting...	2,597	321	9	56	63	123	59	11
\$1,000 to \$2,499.....farms reporting...	1,025	145	16	38	29	38	23	1
\$2,500 to \$4,999.....farms reporting...	687	81	14	16	21	17	13	...
\$5,000 to \$9,999.....farms reporting...	495	51	14	12	18	6	1	...
\$10,000 or more.....farms reporting...	617	134	69	44	14	7	...	...
Machine hire.....farms reporting...	6,996	718	94	133	160	178	134	19
dollars.....	3,068,184	432,627	158,776	93,852	68,669	64,297	40,386	6,647
Under \$200.....farms reporting...	2,648	279	15	33	60	79	76	16
\$200 to \$999.....farms reporting...	3,679	320	31	70	83	89	45	2
\$1,000 or more.....farms reporting...	669	119	48	30	17	10	13	1
Hired labor.....farms reporting...	7,676	995	167	228	243	240	96	21
dollars.....	12,858,841	3,672,487	2,013,971	963,630	459,218	182,786	46,782	6,100
Under \$200.....farms reporting...	2,049	162	...	3	42	68	37	12
\$200 to \$499.....farms reporting...	1,836	172	...	25	35	76	28	6
\$500 to \$999.....farms reporting...	1,222	137	6	26	38	42	23	2
\$1,000 to \$2,499.....farms reporting...	1,163	159	20	41	59	33	6	...
\$2,500 to \$4,999.....farms reporting...	750	130	20	46	44	18	1	1
\$5,000 to \$9,999.....farms reporting...	437	130	34	71	21	3	1	...
\$10,000 to \$19,999.....farms reporting...	164	77	57	16	4	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	23	...	...	...	...	...	...
\$50,000 or more.....farms reporting...	12	5	5	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	571	62	99	126	179	78	27
dollars.....	1,870,183	129,122	42,371	25,281	27,605	25,999	6,581	1,285
Under \$100.....farms reporting...	2,417	250	8	23	40	95	58	26
\$100 to \$499.....farms reporting...	3,317	259	34	62	72	73	18	...
\$500 to \$999.....farms reporting...	411	41	10	7	12	9	2	1
\$1,000 or more.....farms reporting...	274	21	10	7	2	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	1,379	170	237	292	393	233	54
dollars.....	7,610,482	1,402,224	450,151	344,608	279,231	215,560	101,944	10,730
Under \$100.....farms reporting...	870	83	4	3	11	34	15	16
\$100 to \$199.....farms reporting...	4,606	424	11	26	62	158	135	32
\$200 to \$999.....farms reporting...	2,962	378	11	57	97	140	67	6
\$1,000 to \$4,999.....farms reporting...	2,343	469	124	148	120	61	16	...
\$5,000 or more.....farms reporting...	67	25	20	3	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 6 of 7.—Livestock ranches

[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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	151,205,762	29,115,588	14,994,998	6,353,790	4,068,848	2,761,081	864,225	72,646
..... average per farm, dollars...	13,816	20,962	88,206	26,697	13,934	7,026	3,601	1,297
All crops sold.....dollars...	33,434,059	697,150	312,011	134,112	145,532	79,719	25,591	185
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	26,647,547	664,922	307,577	119,081	142,691	73,799	21,654	20
Vegetables sold.....dollars...	2,671,569	4,620	500	1,600	745	1,495	280	...
Fruits and nuts sold.....dollars...	2,657,089	17,521	584	9,608	1,795	3,768	1,601	165
Forest products and horticultural specialty products sold.....dollars...	1,657,854	10,087	3,250	3,823	301	657	2,056	...
All livestock and livestock products sold.....dollars...	117,771,703	28,418,438	14,682,987	6,219,678	3,923,316	2,681,362	838,634	72,461
Poultry and poultry products sold.....dollars...	18,271,453	49,977	5,034	7,809	13,656	20,317	3,161	...
Dairy products sold.....dollars...	24,088,678	254,802	66,154	61,826	51,758	61,371	11,608	2,085
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	75,411,572	28,113,659	14,611,799	6,150,043	3,857,902	2,599,674	823,865	70,376
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	9,168	1,176	133	170	239	359	228	47
..... number...	695,502	200,889	76,596	38,823	36,847	34,546	12,962	1,115
Cows, including heifers that have calved.....farms reporting...	8,444	1,148	126	166	233	349	227	47
..... number...	315,139	109,101	40,560	19,662	20,427	19,794	7,874	784
Milk cows.....farms reporting...	6,597	625	61	85	130	202	118	29
..... number...	86,400	2,344	375	536	499	615	264	55
Heifers and heifer calves.....farms reporting...	8,218	1,061	116	157	214	331	202	41
..... number...	211,706	47,110	16,240	9,977	8,860	8,690	3,110	233
Steers and bulls including steer and bull calves.....farms reporting...	7,652	1,061	120	155	222	326	218	20
..... number...	168,657	44,678	19,796	9,184	7,560	6,062	1,978	98
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	239	19	3	5	7	3	1	..
2 to 4 head.....farms reporting...	540	41	6	7	9	3	6	10
5 to 9 head.....farms reporting...	508	41	3	5	8	11	8	6
10 to 19 head.....farms reporting...	998	28	1	2	6	9	9	1
20 to 49 head.....farms reporting...	2,652	224	9	13	37	56	81	28
50 to 99 head.....farms reporting...	2,308	275	9	16	25	119	104	2
100 to 499 head.....farms reporting...	1,814	474	47	108	142	158	19	...
500 or more head.....farms reporting...	109	74	55	14	5	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	696	38	5	9	13	4	2	5
2 to 9 head.....farms reporting...	1,785	138	10	16	29	40	31	12
10 to 19 head.....farms reporting...	1,525	79	5	12	14	19	23	6
20 to 29 head.....farms reporting...	1,185	110	6	11	15	16	41	21
30 to 49 head.....farms reporting...	1,544	184	5	5	15	72	86	1
50 to 74 head.....farms reporting...	773	166	7	12	27	86	32	2
75 to 99 head.....farms reporting...	312	107	6	11	26	61	3	...
100 or more head.....farms reporting...	624	326	82	90	94	51	9	...
Milk cows—								
1 head.....farms reporting...	1,305	212	16	26	39	72	48	11
2 to 9 head.....farms reporting...	2,533	366	37	45	78	119	69	18
10 to 19 head.....farms reporting...	1,190	33	5	5	11	11	1	...
20 to 29 head.....farms reporting...	631	5	...	3	2	...	...	...
30 to 49 head.....farms reporting...	651	6	...	6	...	...	...	...
50 to 74 head.....farms reporting...	221	2	2	...	...	...	...	...
75 to 99 head.....farms reporting...	54	1	...	...	...	...	...	...
100 or more head.....farms reporting...	12	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...								
..... number...	6,460	1,244	160	221	261	352	222	28
Hogs and pigs.....farms reporting...								
..... number...	21,974	7,827	2,562	1,707	1,346	1,345	750	117
Born since June 1.....farms reporting...	3,507	383	44	45	79	118	73	24
..... number...	55,885	4,562	881	641	869	1,347	701	123
Born before June 1.....farms reporting...	2,242	250	29	32	45	73	58	13
..... number...	33,055	2,651	316	446	469	884	474	62
Sheep and lambs.....farms reporting...								
..... number...	22,830	1,911	565	195	400	463	227	61
Sheep and lambs.....farms reporting...								
..... number...	3,230	774	116	147	179	201	114	17
Lambs under 1 year old.....farms reporting...	1,253,946	900,647	468,160	240,602	123,674	53,519	13,724	968
..... number...	2,432	647	101	127	149	176	83	11
Sheep 1 year old and over.....farms reporting...	366,673	181,714	89,606	43,072	28,642	16,632	3,669	93
..... number...	2,958	752	113	144	174	192	112	12
Ewes.....farms reporting...	887,273	718,933	378,554	197,530	95,032	36,887	10,055	875
..... number...	2,921	749	113	144	190	174	111	17
Rams and wethers.....farms reporting...	860,182	697,968	368,444	192,083	91,708	35,274	9,601	858
..... number...	1,906	630	105	128	151	157	78	11
..... number...	27,091	20,965	10,110	5,447	3,324	1,613	454	17
Goats and kids.....farms reporting...								
..... number...	89	23	5	3	6	7	1	1
Chickens 4 months old and over.....farms reporting...								
..... number...	827	620	9	39	14	215	3	340
..... number...	3,796	450	36	63	98	150	81	22
..... number...	1,983,435	27,362	3,314	3,886	6,631	10,160	2,873	498
<b>Livestock and livestock products sold:</b>								
Cattle and calves sold alive.....farms reporting...	8,509	1,133	127	163	228	357	210	48
..... number...	360,845	108,107	47,865	20,481	17,971	15,685	5,570	535
..... dollars...	56,858,528	15,928,376	8,082,897	2,965,083	2,273,555	1,911,001	645,836	50,004
Hogs and pigs sold alive.....farms reporting...	1,833	190	21	21	47	51	34	16
..... number...	64,053	5,896	744	1,360	1,280	1,776	611	145
..... dollars...	1,985,643	182,776	23,064	42,160	39,060	55,056	18,941	4,495
Sheep and lambs sold alive.....farms reporting...	2,612	712	119	146	165	183	87	12
..... number...	1,008,893	708,828	387,406	181,801	91,936	37,787	9,038	860
..... dollars...	12,106,716	8,505,936	4,648,872	2,181,612	1,103,232	453,444	108,456	10,320
Milk and cream sold <sup>1</sup> .....farms reporting...	4,652	189	15	24	51	60	27	12
..... pounds ..	663,968,830	8,010,743	1,876,026	1,650,927	1,858,654	2,016,001	457,145	151,990
..... dollars...	24,088,678	254,802	66,154	61,826	51,758	61,371	11,608	2,085
Chickens including broilers sold.....farms reporting...	1,366	73	9	20	17	19	8	...
..... dollars...	906,914	3,430	405	992	622	1,141	270	...
Chicken eggs sold.....farms reporting...	1,737	118	10	22	40	30	16	...
..... dozens...	25,177,094	149,979	15,131	22,090	43,408	59,881	9,469	...
..... dollars...	7,553,131	44,993	4,539	6,627	13,022	17,964	2,841	...

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 7.—Livestock ranches

[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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	1,712	192	20	21	46	59	35	11
number of litters...	9,845	753	83	130	142	249	138	11
1 or 2 litters.....farms reporting...	875	99	6	12	27	24	19	11
3 to 9 litters.....farms reporting...	618	79	13	7	17	28	14	...
10 to 19 litters.....farms reporting...	134	12	1	1	2	7	1	...
20 to 39 litters.....farms reporting...	46	1	...	...	...	...	1	...
40 to 69 litters.....farms reporting...	33	1	...	1	...	...	...	...
70 or more litters.....farms reporting...	6	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	1,260	131	16	15	30	35	34	1
number of litters...	4,629	347	38	71	57	96	84	1
December 1 to June 1.....farms reporting...	1,269	136	16	13	34	49	14	10
number of litters...	5,216	406	45	59	85	153	54	10
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes.....farms reporting...	3,183	244	39	57	44	65	29	10
acres...	43,071	4,076	1,455	904	767	709	211	30
Under 11 acres.....farms reporting...	1,802	127	5	26	20	42	24	10
11 to 24 acres.....farms reporting...	963	71	10	20	17	19	5	...
25 to 49 acres.....farms reporting...	344	32	14	10	4	4	...	...
50 to 74 acres.....farms reporting...	61	11	7	1	3	...	...	...
75 to 99 acres.....farms reporting...	4	...	...	...	...	...	...	...
100 or more acres.....farms reporting...	9	3	...	...	...	...	...	5
Harvested for grain.....farms reporting...	233	24	1	1	7	8	2	5
acres...	2,863	231	14	20	80	76	16	25
bushels...	188,983	12,397	1,400	1,000	3,480	5,367	400	750
Sales.....farms reporting...	82	4	...	...	1	3	...	...
bushels...	76,942	3,292	...	...	225	3,067	...	...
Winter wheat harvested.....farms reporting...	1,741	105	19	24	26	20	15	1
acres...	158,922	8,260	4,115	1,583	1,173	1,195	172	22
bushels...	2,859,458	124,224	65,071	26,283	18,145	12,030	2,545	150
Sales.....farms reporting...	1,532	87	18	21	23	7	...	...
bushels...	2,656,648	112,213	61,547	23,238	15,797	9,964	1,667	...
Spring wheat harvested.....farms reporting...	3,561	140	16	17	40	45	22	...
acres...	48,709	2,193	656	111	471	833	122	...
bushels...	2,129,482	56,111	21,800	4,152	15,258	11,296	3,605	...
Sales.....farms reporting...	2,794	72	12	8	28	16	8	...
bushels...	1,899,938	46,560	21,130	3,059	13,018	7,503	1,850	...
Oats harvested for grain.....farms reporting...	1,941	243	30	42	72	50	43	6
acres...	15,929	2,419	621	433	812	367	164	22
bushels...	829,153	114,867	27,175	24,423	41,175	13,932	7,282	880
Sales.....farms reporting...	294	7	2	3	2	...	...	...
bushels...	159,885	4,384	1,663	1,186	1,535	...	...	...
Barley harvested.....farms reporting...	6,160	398	52	63	98	113	62	10
acres...	134,714	7,841	2,558	1,679	1,704	1,430	445	25
bushels...	6,628,651	389,550	125,400	84,411	87,514	70,140	20,685	1,400
Sales.....farms reporting...	1,840	39	5	4	7	19	4	...
bushels...	2,004,233	29,636	12,320	3,800	4,515	7,511	1,490	...
Hay crops:								
Land from which hay was cut.....acres...	492,569	78,034	26,396	14,605	16,600	14,187	5,695	551
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	8,874	961	109	145	222	285	170	30
acres...	370,192	50,743	15,241	10,093	11,470	9,413	4,093	433
tons...	992,268	121,815	40,675	24,481	26,200	20,836	8,760	863
Sales.....farms reporting...	2,024	36	1	5	17	4	9	...
tons...	166,367	2,380	50	524	1,299	172	335	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,184	219	28	31	40	70	43	7
acres...	42,475	13,520	6,664	1,494	2,364	2,132	809	57
tons...	68,576	18,986	9,062	2,206	3,046	3,302	1,286	84
Sales.....farms reporting...	102	12	1	5	3	3	...	...
tons...	2,862	297	35	15	190	57	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	681	96	13	12	19	43	8	1
acres...	10,472	2,039	751	394	323	451	114	6
tons...	15,441	3,065	1,426	520	341	660	110	8
Sales.....farms reporting...	54	...	...	...	...	...	...	...
tons...	2,069	...	...	...	...	...	...	...
Wild hay cut.....farms reporting...	1,141	179	26	34	40	47	27	5
acres...	65,251	10,968	3,438	2,609	2,145	2,087	634	55
tons...	79,674	14,323	4,325	3,635	3,124	2,384	780	75
Sales.....farms reporting...	80	3	...	1	1	1	...	...
tons...	4,303	255	...	100	140	15	...	...
Other hay cut.....farms reporting...	191	27	4	2	6	7	8	...
acres...	3,658	658	262	15	292	44	45	...
tons...	6,105	1,335	792	26	333	129	55	...
Sales.....farms reporting...	12	1	1	...	...	...	...	...
tons...	768	700	700	...	...	...	...	...
Crass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	32	4	1	...	1	2	...	...
acres...	521	106	40	...	6	...	...	...
tons, green weight...	4,220	780	560	...	50	170	...	...
Alfalfa seed harvested.....farms reporting...	778	43	9	10	12	10	2	...
acres...	37,709	1,755	682	355	390	288	40	...
pounds...	8,609,781	402,473	165,570	140,900	48,067	39,436	8,500	...

See footnotes at end of table.



## STATISTICS FOR THE STATE

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

## Part 7 of 7.—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
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms..... number.....	10,944	1,354	24	130	274	451	408	67
Percent distribution..... percent.....	xxx	100.0	1.8	9.6	20.2	33.3	30.1	4.9
Land in farms..... acres.....	10,706,297	458,168	68,981	57,233	94,055	98,361	92,812	46,726
Percent distribution..... percent.....	xxx	100.0	15.1	12.5	20.5	21.5	20.3	10.2
Average size of farm..... acres.....	978.3	338.4	2,874.2	440.3	343.3	218.1	227.5	697.4
<b>Value of land and buildings:</b>								
Average per farm..... dollars.....	52,187	50,236	172,523	114,353	65,119	40,973	30,701	16,993
Average per acre..... dollars.....	63.36	169.59	81.02	236.70	207.63	178.09	163.00	47.98
<b>Land in farms according to use:</b>								
<b>Cropland harvested.....</b>								
farms reporting.....	10,145	1,340	24	130	274	451	408	53
acres.....	983,095	148,976	15,137	28,557	39,064	38,950	24,748	2,520
1 to 9 acres..... farms reporting.....	457	15	...	...	...	5	10	...
10 to 19 acres..... farms reporting.....	655	36	...	...	...	5	20	11
20 to 29 acres..... farms reporting.....	932	60	...	...	...	25	30	5
30 to 49 acres..... farms reporting.....	1,932	209	...	...	...	76	112	21
50 to 99 acres..... farms reporting.....	3,199	486	6	10	71	204	184	11
100 to 199 acres..... farms reporting.....	2,018	406	...	61	173	115	52	5
200 to 499 acres..... farms reporting.....	804	113	10	55	27	21	...	...
500 to 999 acres..... farms reporting.....	126	9	3	3	3	...	...	...
1,000 or more acres..... farms reporting.....	42	6	5	1	...	...	...	...
Cropland used only for pasture..... farms reporting.....	4,652	454	5	57	81	140	149	22
acres.....	369,117	19,449	2,047	2,471	5,462	3,676	4,453	1,340
Cropland not harvested and not pastured..... farms reporting.....	3,921	568	11	69	134	159	173	22
acres.....	453,465	45,976	10,550	4,987	10,395	10,384	8,813	847
Cultivated summer fallow..... farms reporting.....	2,480	365	8	47	71	110	123	6
acres.....	230,150	25,315	7,577	2,750	4,684	5,479	4,595	230
Soil-improvement grasses and legumes..... farms reporting.....	587	90	4	12	24	32	18	...
acres.....	103,271	8,242	1,384	860	1,984	2,376	1,638	...
Other cropland (idle and crop failure)..... farms reporting.....	1,926	257	7	40	62	30	72	16
acres.....	120,044	12,419	1,589	1,377	3,727	2,529	2,580	617
Woodland pastured..... farms reporting.....	542	29	...	7	3	...	17	...
acres.....	551,025	8,917	...	2,807	3,480	860	1,770	...
Woodland not pastured..... farms reporting.....	39	6	...	...	1	5	...	...
acres.....	36,360	1,581	...	...	1,381	200	...	...
Other pasture (not cropland and not woodland)..... farms reporting.....	6,141	562	13	46	95	215	162	31
acres.....	8,003,299	203,487	40,011	10,194	28,547	37,168	47,727	39,840
Improved pasture..... farms reporting.....	2,174	165	3	17	43	46	10	10
acres.....	259,011	5,528	395	295	1,080	1,123	2,575	60
Irrigated land in farms..... farms reporting.....	10,058	1,310	22	130	268	450	402	38
acres.....	976,089	129,068	5,632	25,105	37,391	35,553	23,437	1,930
Irrigated cropland harvested..... farms reporting.....	9,659	1,310	22	130	268	450	402	38
acres.....	713,284	114,706	5,342	22,631	33,250	31,621	20,107	1,755
<b>Land use practices:</b>								
<b>Cropland in cover crops.....</b>								
farms reporting.....	259	45	...	10	5	10	20	...
acres.....	4,005	750	...	175	110	235	230	...
<b>Cropland used for grain or row crops farmed on the contour.....</b>								
farms reporting.....	153	43	2	6	4	6	25	...
acres.....	38,798	5,520	280	525	1,300	2,440	975	...
<b>Land in strip-cropping systems for soil-erosion control.....</b>								
farms reporting.....	78	10	1	1	2	6	...	...
acres.....	27,643	1,490	210	90	500	690	...	...
<b>System of terraces on crop and pasture land.....</b>								
farms reporting.....	205	57	2	5	8	22	20	...
acres.....	19,810	3,558	629	800	910	279	940	...
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age..... number.....	10,820	1,331	23	130	269	445	403	61
Under 25 years..... number.....	88	10	...	...	...	10	...	...
25 to 34 years..... number.....	1,233	236	1	16	37	106	70	6
35 to 44 years..... number.....	2,389	312	14	63	60	88	87	...
45 to 54 years..... number.....	3,374	394	5	28	111	134	86	30
55 to 64 years..... number.....	2,669	239	1	12	54	72	75	25
65 or more years..... number.....	1,067	140	2	11	7	35	85	25
Average age..... years.....	49.5	47.9	44.4	44.9	46.4	46.4	50.7	53.9
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
<b>Working off their farms, total..... operators reporting.....</b>								
1 to 99 days..... operators reporting.....	5,253	773	3	34	102	319	293	22
100 to 199 days..... operators reporting.....	2,224	373	1	25	70	154	101	22
200 or more days..... operators reporting.....	952	136	2	7	16	60	51	...
With other members of family working off farm..... operators reporting.....	2,077	264	...	2	16	105	141	...
With income from sources other than farm operated and off-farm work..... operators reporting.....	1,444	183	1	11	30	60	76	5
With other income of family exceeding value of agricultural products sold..... operators reporting.....	1,725	261	1	7	30	105	112	6
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	2,199	309	...	6	15	120	168	...
With other members of family working off farm..... operators reporting.....	5,691	581	21	96	172	132	115	45
With income from sources other than farm operated..... operators reporting.....	1,111	97	...	10	45	21	21	...
With other income of family exceeding value of agricultural products sold..... operators reporting.....	1,557	174	4	20	35	42	58	15
<b>FARMS BY SIZE</b>								
Under 10 acres..... number.....	439	...	...	...	...	...	...	...
10 to 49 acres..... number.....	1,587	...	...	...	...	60	100	10
50 to 99 acres..... number.....	766	115	...	...	5	40	55	5
100 to 199 acres..... number.....	1,225	185	5	5	45	75	65	...
200 to 499 acres..... number.....	1,154	210	...	5	45	80	65	15
500 to 999 acres..... number.....	912	165	...	25	50	55	15	20
1,000 to 1,999 acres..... number.....	628	95	...	20	20	35	15	5
2,000 or more acres..... number.....	440	70	...	10	20	20	20	...
280 to 499 acres..... number.....	1,291	195	...	40	60	50	45	...
500 to 999 acres..... number.....	938	75	5	15	5	25	20	5
1,000 to 1,999 acres..... number.....	619	46	6	6	19	7	4	4
2,000 or more acres..... number.....	945	28	8	4	5	4	4	3

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 7 of 7.—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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	5,681	583	10	27	55	199	249	43
Part owners.....number...	4,667	650	13	97	183	222	128	7
All tenants.....number...	465	106	...	...	30	30	...	16
Cash tenants.....number...	180	45	...	...	10	15	15	5
Share-cash tenants.....number...	48	5	...	...	...	5	...	...
Crop-share tenants.....number...	115	35	...	...	20	...	15	...
Livestock-share tenants.....number...	58	5	...	...	...	5	...	...
Other and unspecified tenants.....number...	64	16	...	...	...	5	...	11
<b>White farm operators:</b>								
Full owners.....number...	5,621	578	10	27	55	199	244	43
Part owners.....number...	4,595	610	8	72	173	222	128	7
All tenants.....number...	415	101	...	...	25	30	...	16
<b>Nonwhite farm operators:</b>								
Full owners.....number...	60	5	...	...	...	...	5	...
Part owners.....number...	72	40	5	25	10	...	...	...
All tenants.....number...	50	5	...	...	5	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting... number...	2,607 2,791	450 474	17 24	60 73	121 125	145 145	107 107	...
Corn pickers.....farms reporting... number...	98 99	23 23	1 1	...	5 5	6 6	11 11	...
Pick-up balers.....farms reporting... number...	5,023 5,125	696 709	15 17	90 91	161 161	237 247	183 183	10 10
Field forage harvesters.....farms reporting... number...	2,019 2,147	248 259	13 13	36 37	92 97	56 56	46 51	5 5
Motortrucks.....farms reporting... number...	9,468 14,313	1,176 1,802	24 97	130 314	259 428	416 553	311 359	36 51
Tractors.....farms reporting... number...	9,782 18,225	1,298 2,657	24 113	130 412	274 701	431 738	402 636	37 57
Tractors other than garden.....farms reporting... number...	9,623 17,204	1,291 2,551	24 107	130 407	272 666	431 728	397 586	37 57
1 tractor.....farms reporting...	4,670	517	1	10	48	204	232	22
2 tractors.....farms reporting...	3,286	456	2	26	106	169	143	10
3 tractors.....farms reporting...	1,102	206	3	54	77	46	21	5
4 tractors.....farms reporting...	364	80	11	27	30	12	...	...
5 or more tractors.....farms reporting...	201	32	7	13	11	...	1	...
Wheel tractors.....farms reporting... number...	9,488 15,896	1,286 2,356	24 86	130 336	272 620	431 695	392 567	37 52
Crawler tractors.....farms reporting... number...	1,135 1,308	169 195	16 21	60 71	37 46	33 33	18 19	5 5
Garden tractors.....farms reporting... number...	977 1,021	99 106	6 6	5 5	28 35	10 10	50 50	...
Automobiles.....farms reporting... number...	9,943 12,982	1,237 1,605	23 45	130 221	262 384	416 498	365 416	41 41
Automobiles and/or motortrucks.....farms reporting...	10,784	1,328	24	130	269	446	407	52
Telephone.....farms reporting...	9,675	1,176	23	130	255	403	336	29
Home freezer.....farms reporting...	6,762	787	21	69	184	262	230	21
Milking machine.....farms reporting...	3,584	361	...	30	116	130	85	...
Electric milk cooler.....farms reporting...	2,388	163	...	26	47	55	35	...
Crop drier (for grain, forage, or other crops).....farms reporting...	31	5	...	...	...	...	...	5
Power-operated elevator, conveyor, or blower.....farms reporting...	3,773	570	12	94	198	168	93	5
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	6,620	856	19	78	173	276	270	40
Gravel, shell, or shale.....farms reporting...	2,752	365	4	42	78	133	102	6
Dirt or unimproved.....farms reporting...	1,388	131	1	10	23	41	35	21
Less than 1 mile to a hard surface road.....farms reporting...	455	55	...	10	5	20	20	...
1 or more miles to a hard surface road.....farms reporting...	933	76	1	...	18	21	15	21
1 mile.....farms reporting...	215	21	...	...	1	5	10	5
2 or 3 miles.....farms reporting...	298	26	...	...	11	10	...	5
4 miles.....farms reporting...	75	1	...	...	...	...	...	...
5 or more miles.....farms reporting...	345	28	1	...	5	6	5	11
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting... persons...	2,474 5,316	210 502	10 54	43 103	53 188	61 103	37 48	6 6
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,502 2,758	70 127	9 45	27 37	17 22	15 20	1 2	1 1
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	932	46	3	20	12	10	...	1
2 hired workers.....farms reporting...	340	19	2	6	5	5	1	...
3 or 4 hired workers.....farms reporting...	160	2	2	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	58	2	1	1	...	...	...	...
10 or more hired workers.....farms reporting...	12	1	1	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	8,505	1,048	18	113	237	328	316	36
Not residing on farm operated.....operators reporting...	1,948	270	4	11	31	108	91	25
Operators not reporting residence.....number...	491	36	2	6	6	15	1	6

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 7 of 7.—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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	4,912	834	20	122	201	288	198	5
.....acres on which used...	174,694	34,799	3,485	11,268	9,647	6,955	3,389	55
.....tons...	22,279	4,675	468	1,616	1,164	1,003	421	3
Dry materials.....farms reporting...	4,801	809	20	112	196	283	193	5
.....tons...	21,618	4,322	457	1,422	1,056	968	416	3
Liquid materials.....farms reporting...	258	72	1	26	35	5	5	...
.....tons...	961	353	11	194	108	35	5	...
<b>Crops on which used—</b>								
Hay and cropland pasture.....farms reporting...	2,319	294	7	42	61	122	62	...
.....acres...	56,384	6,539	1,187	1,390	1,652	1,562	748	...
Dry materials.....farms reporting...	2,311	294	7	42	61	122	62	...
.....tons...	6,242	830	259	135	172	152	112	...
Liquid materials.....farms reporting...	8	...	...	...	...	...	...	...
.....tons...	14	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	339	25	...	5	5	5	10	...
.....acres...	5,327	315	...	50	35	40	190	...
Dry materials.....farms reporting...	339	25	...	5	5	5	10	...
.....tons...	510	33	...	10	4	1	18	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,101	342	9	59	73	111	85	5
.....acres...	23,415	7,268	1,051	2,308	1,960	1,089	805	55
Dry materials.....farms reporting...	1,039	326	8	59	68	106	80	5
.....tons...	2,189	522	46	183	119	103	68	3
Liquid materials.....farms reporting...	62	16	1	...	5	5	5	...
.....tons...	120	32	8	...	1	20	3	...
Barley.....farms reporting...	1,257	291	7	59	69	106	50	...
.....acres...	25,014	5,553	393	1,707	1,559	1,294	600	...
Dry materials.....farms reporting...	1,222	291	7	59	69	106	50	...
.....tons...	2,564	535	12	207	150	130	36	...
Liquid materials.....farms reporting...	35	...	...	...	...	...	...	...
.....tons...	56	...	...	...	...	...	...	...
Sugar beets.....farms reporting...	1,491	464	6	92	130	175	61	...
.....acres...	26,910	8,225	384	3,422	2,328	1,700	391	...
Dry materials.....farms reporting...	1,398	423	6	71	120	170	56	...
.....tons...	5,093	1,477	61	509	407	393	107	...
Liquid materials.....farms reporting...	140	37	1	26	20	5	5	...
.....tons...	474	214	2	129	66	15	2	...
All other crops.....farms reporting...	1,986	351	10	58	111	106	66	...
.....acres...	35,644	6,899	470	2,391	2,113	1,270	655	...
Dry materials.....farms reporting...	1,906	326	10	48	96	106	66	...
.....tons...	5,020	925	79	378	204	189	75	...
Liquid materials.....farms reporting...	118	36	1	10	25	...	...	...
.....tons...	297	107	1	65	41	...	...	...
Lime or liming materials used during the year.....farms reporting...	15	15	...	...	...	5	10	...
.....acres limed...	90	90	...	...	...	50	40	...
.....tons...	100	100	...	...	...	70	30	...
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	10,928	1,343	24	130	273	451	407	58
Feed for livestock and poultry.....farms reporting...	9,000	809	17	77	175	287	238	15
.....dollars...	28,630,545	1,229,496	312,319	172,061	400,126	233,355	107,885	3,750
Under \$100.....farms reporting...	680	97	...	5	11	40	41	...
\$100 to \$999.....farms reporting...	3,980	478	1	27	85	188	162	15
\$1,000 to \$1,999.....farms reporting...	1,387	84	2	12	27	25	...	...
\$2,000 to \$4,999.....farms reporting...	1,609	97	3	21	41	22	10	...
\$5,000 or more.....farms reporting...	1,344	53	11	12	20	10	...	...
Purchase of livestock and poultry.....farms reporting...	5,421	596	15	65	139	219	147	11
.....dollars...	25,471,061	1,297,722	343,880	540,100	168,294	205,023	38,650	1,775
Under \$1,000.....farms reporting...	2,597	417	...	11	14	154	147	11
\$1,000 to \$2,499.....farms reporting...	1,025	68	...	1	97	50	...	...
\$2,500 to \$4,999.....farms reporting...	687	40	1	6	23	10	...	...
\$5,000 to \$9,999.....farms reporting...	495	30	3	22	5	...	...	...
\$10,000 or more.....farms reporting...	617	41	11	25	...	5	...	...
Machine hire.....farms reporting...	6,996	940	18	112	192	340	255	23
.....dollars...	3,068,184	494,249	30,210	110,330	106,820	157,594	78,320	10,975
Under \$200.....farms reporting...	215	2,648	...	1	85	85	96	5
\$200 to \$999.....farms reporting...	3,679	604	14	68	137	214	154	17
\$1,000 or more.....farms reporting...	669	121	4	43	27	41	5	1
Hired labor.....farms reporting...	7,676	1,024	23	130	235	363	290	23
.....dollars...	12,858,841	1,355,715	231,461	565,990	295,149	197,335	56,760	9,020
Under \$200.....farms reporting...	2,049	306	...	1	36	98	156	15
\$200 to \$499.....farms reporting...	1,836	277	...	5	60	138	68	6
\$500 to \$999.....farms reporting...	1,222	179	...	21	73	65	20	...
\$1,000 to \$2,499.....farms reporting...	1,163	140	7	43	32	52	5	1
\$2,500 to \$4,999.....farms reporting...	750	48	3	18	20	5	1	1
\$5,000 to \$9,999.....farms reporting...	437	55	10	27	13	5	...	...
\$10,000 to \$19,999.....farms reporting...	164	12	1	10	1	...	...	...
\$20,000 to \$49,999.....farms reporting...	43	6	1	5	...	...	...	...
\$50,000 or more.....farms reporting...	12	1	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,419	921	14	107	211	309	249	31
.....dollars...	1,870,183	316,277	16,973	122,390	60,217	74,677	38,715	3,305
Under \$100.....farms reporting...	2,417	251	5	15	32	80	98	21
\$100 to \$499.....farms reporting...	3,317	516	...	27	149	194	136	10
\$500 to \$999.....farms reporting...	411	83	5	18	20	25	15	...
\$1,000 or more.....farms reporting...	274	71	4	47	10	10	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	10,848	1,322	24	130	273	441	407	47
.....dollars...	7,610,482	995,710	83,412	263,986	262,848	226,099	144,565	14,800
Under \$100.....farms reporting...	870	60	...	...	...	15	35	10
\$100 to \$499.....farms reporting...	4,606	521	...	10	36	187	262	26
\$500 to \$999.....farms reporting...	2,962	450	6	15	125	192	102	10
\$1,000 to \$1,999.....farms reporting...	2,343	283	16	99	112	47	8	1
\$5,000 or more.....farms reporting...	67	8	2	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 7 of 7.—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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	151,205,762	14,232,190	1,870,301	3,746,287	3,809,753	3,202,905	1,543,038	59,906
average per farm, dollars...	13,816	10,511	77,929	28,818	13,904	7,102	3,782	894
All crops sold..... dollars...	33,434,059	9,534,854	877,146	2,798,577	2,549,198	2,215,816	1,050,123	43,994
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	26,647,547	8,322,177	765,066	2,301,399	2,273,526	1,978,177	960,555	43,454
Vegetables sold..... dollars...	2,671,569	1,068,770	109,800	471,620	243,405	175,145	68,260	540
Fruits and nuts sold..... dollars...	2,457,089	118,407	2,280	58	31,767	62,494	21,308	500
Forest products and horticultural specialty products sold..... dollars...	1,657,854	25,500	...	25,000	900	...	...	...
All livestock and livestock products sold..... dollars...	117,771,703	4,697,336	993,155	947,710	1,260,555	987,089	492,915	15,912
Poultry and poultry products sold..... dollars...	18,271,453	666,304	323,600	9,380	196,648	102,111	32,610	1,955
Dairy products sold..... dollars...	24,088,678	879,564	432	103,499	397,201	242,087	129,880	6,465
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	75,411,572	3,151,468	669,123	834,831	666,706	642,891	330,425	7,492
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves..... farms reporting...	9,168	1,010	19	73	211	372	309	172
number.....	695,502	35,814	2,633	6,545	9,891	11,106	5,467	276
Cows, including heifers that have calved..... farms reporting...	8,444	899	10	58	200	306	299	96
number.....	315,139	14,593	851	2,094	4,305	4,652	2,592	29
Milk cows..... farms reporting...	6,597	763	8	36	185	246	262	26
number.....	86,400	5,386	9	506	2,145	1,588	1,084	54
Heifers and heifer calves..... farms reporting...	8,218	894	15	68	194	327	279	11
number.....	211,706	12,229	1,244	3,066	3,027	3,175	1,684	33
Steers and bulls including steer and bull calves..... farms reporting...	7,652	832	10	58	198	322	234	10
number.....	168,657	8,992	538	1,385	2,559	3,279	1,191	40
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	239	38	2	5	1	5	15	10
2 to 4 head..... farms reporting...	540	106	1	...	15	50	35	5
5 to 9 head..... farms reporting...	508	125	1	...	1	56	61	5
10 to 19 head..... farms reporting...	998	196	...	...	25	60	110	1
20 to 49 head..... farms reporting...	2,652	291	1	15	84	120	66	5
50 to 99 head..... farms reporting...	2,308	203	5	41	64	71	22	...
100 to 499 head..... farms reporting...	1,814	49	8	10	21	10	...	...
500 or more head..... farms reporting...	109	2	1	1	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	696	122	1	10	16	30	55	10
2 to 9 head..... farms reporting...	1,785	353	1	11	39	130	161	11
10 to 19 head..... farms reporting...	1,525	173	...	5	67	50	46	5
20 to 29 head..... farms reporting...	1,185	116	...	10	32	59	15	...
30 to 49 head..... farms reporting...	1,544	80	7	11	24	21	17	...
50 to 74 head..... farms reporting...	773	34	...	2	17	10	5	...
75 to 99 head..... farms reporting...	312	5	...	1	3	1	...	...
100 or more head..... farms reporting...	624	16	1	8	2	5	...	...
Milk cows—								
1 head..... farms reporting...	1,305	156	7	12	22	45	60	10
2 to 9 head..... farms reporting...	2,533	414	1	13	66	136	182	16
10 to 19 head..... farms reporting...	1,190	140	...	5	65	50	20	...
20 to 29 head..... farms reporting...	631	42	...	5	27	10	...	...
30 to 49 head..... farms reporting...	651	5	...	...	...	5	...	...
50 to 74 head..... farms reporting...	221	6	...	1	5	...	...	...
75 to 99 head..... farms reporting...	54	...	...	...	...	...	...	...
100 or more head..... farms reporting...	12	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	6,460	611	20	78	121	203	176	13
number.....	21,974	1,447	56	223	435	469	323	22
Hogs and pigs..... farms reporting...	3,507	482	5	27	86	177	171	16
number.....	55,885	5,720	30	63	629	2,804	2,062	132
Born since June 1..... farms reporting...	2,242	306	5	16	51	102	121	11
number.....	33,055	3,452	10	27	346	1,985	1,002	82
Born before June 1..... farms reporting...	2,615	362	5	12	51	139	140	15
number.....	22,830	2,268	20	36	283	819	1,060	50
Sheep and lambs..... farms reporting...	3,230	373	6	21	81	103	147	15
number.....	1,253,946	36,586	8,122	2,655	13,396	7,556	4,692	165
Lambs under 1 year old..... farms reporting...	2,432	243	4	5	16	52	111	5
number.....	366,673	19,486	2,097	1,240	9,356	5,148	1,595	50
Sheep 1 year old and over..... farms reporting...	2,958	342	5	16	66	103	137	15
number.....	887,273	17,100	6,025	1,415	4,040	2,408	3,097	115
Ewes..... farms reporting...	2,921	327	5	16	61	103	127	15
number.....	860,182	16,387	5,912	1,385	3,772	2,272	2,931	115
Rams and wethers..... farms reporting...	1,906	177	4	6	45	41	81	...
number.....	27,091	713	113	30	268	136	166	...
Goats and kids..... farms reporting...	89	11	...	...	10	...	1	...
number.....	827	15	...	...	10	...	5	...
Chickens 4 months old and over..... farms reporting...	3,796	444	9	28	101	129	152	25
number.....	1,983,435	173,097	73,241	2,712	39,505	39,084	17,455	1,100
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	8,509	890	18	72	194	326	264	16
number.....	360,845	16,773	2,995	4,773	3,786	3,547	1,654	18
dollars.....	56,858,528	2,577,264	560,760	785,190	504,187	510,382	215,310	1,435
Hogs and pigs sold alive..... farms reporting...	1,833	264	1	2	95	95	120	10
number.....	64,053	4,954	48	10	395	2,791	1,570	140
dollars.....	1,985,643	153,574	1,488	310	12,245	86,521	48,670	4,340
Sheep and lambs sold alive..... farms reporting...	2,612	292	6	21	78	68	112	10
number.....	1,008,893	27,024	6,845	3,045	11,076	2,637	3,321	100
dollars.....	12,106,716	324,288	82,140	36,540	132,912	31,644	39,852	1,200
Milk and cream sold <sup>1</sup> ..... farms reporting...	4,652	527	1	29	138	183	161	15
pounds.....	663,966,830	29,601,465	18,000	2,988,418	13,315,872	8,153,872	4,852,198	273,105
dollars.....	24,088,678	879,564	432	103,499	397,201	242,087	129,880	6,465
Chickens including broilers sold..... farms reporting...	1,366	168	2	7	46	52	56	5
dollars.....	906,914	52,404	20,000	488	18,926	10,760	2,150	80
Chicken eggs sold..... farms reporting...	1,757	187	2	6	46	72	51	10
dozens.....	25,177,094	1,531,915	770,000	29,640	395,740	229,085	101,200	6,250
dollars.....	7,553,131	459,575	231,000	8,892	118,722	68,726	30,360	1,875

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 7 of 7.—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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	1,712	218	...	2	22	94	90	10
number of litters...	9,845	720	...	3	47	350	300	20
1 or 2 litters...farms reporting...	875	121	...	2	17	47	50	5
3 to 9 litters...farms reporting...	618	91	...	...	5	41	40	5
10 to 19 litters...farms reporting...	134	6	...	...	...	6	...	...
20 to 39 litters...farms reporting...	46	...	...	...	...	...	...	...
40 to 69 litters...farms reporting...	33	...	...	...	...	...	...	...
70 or more litters...farms reporting...	6	...	...	...	...	...	...	...
June 2 to November 30...farms reporting...	1,260	155	...	1	16	63	65	10
number of litters...	4,629	352	...	1	31	180	125	15
December 1 to June 1...farms reporting...	1,269	165	...	1	11	73	75	5
number of litters...	5,216	368	...	2	16	170	175	5
<b>SPECIFIED CROPS HARVESTED</b>								
Com for all purposes...farms reporting...	3,183	345	8	42	92	112	86	5
acres...	43,071	4,236	349	714	1,254	1,229	640	50
Under 11 acres...farms reporting...	1,802	231	...	6	63	91	66	5
11 to 24 acres...farms reporting...	963	80	1	26	15	20	...	...
25 to 49 acres...farms reporting...	344	23	6	10	6	1	...	...
50 to 74 acres...farms reporting...	61	10	...	...	5	...	...	...
75 to 99 acres...farms reporting...	4	...	...	...	...	...	...	...
100 or more acres...farms reporting...	9	1	...	...	...	...	...	...
Harvested for grain...farms reporting...	233	48	7	5	10	11	15	...
acres...	2,863	435	70	...	75	90	130	...
bushels...	188,983	29,875	3,150	5,000	7,000	5,125	9,600	...
Sales...farms reporting...	82	22	6	...	...	...	10	...
bushels...	76,942	14,500	1,150	5,000	...	2,000	6,350	...
Winter wheat harvested...farms reporting...	1,741	354	9	47	61	124	108	5
acres...	158,922	20,648	6,941	4,608	3,380	3,050	2,619	50
bushels...	2,859,458	406,145	96,633	110,290	74,299	68,590	55,833	500
Sales...farms reporting...	1,532	324	9	47	56	109	98	5
bushels...	2,656,648	371,136	88,059	108,430	68,896	52,971	52,280	500
Spring wheat harvested...farms reporting...	3,561	756	11	86	150	265	222	22
acres...	48,709	12,172	923	2,819	2,959	3,235	2,038	198
bushels...	2,129,482	589,650	29,540	161,215	141,960	160,305	90,670	5,960
Sales...farms reporting...	2,794	683	6	85	145	235	201	11
bushels...	1,899,938	540,170	25,088	160,043	127,039	143,230	81,180	3,590
Oats harvested...farms reporting...	1,941	237	...	37	73	65	56	6
acres...	15,929	1,848	...	437	521	445	380	65
bushels...	829,153	105,687	...	28,485	29,135	21,515	23,252	3,300
Sales...farms reporting...	294	78	...	11	21	25	20	1
bushels...	199,885	47,650	...	13,500	9,600	10,975	13,275	300
Barley harvested...farms reporting...	6,160	1,008	20	109	235	331	287	26
acres...	134,714	22,908	1,865	3,457	7,189	6,311	3,835	251
bushels...	6,628,651	1,121,830	73,460	197,740	385,760	300,125	156,005	8,740
Sales...farms reporting...	1,840	573	6	74	140	187	146	20
bushels...	2,004,233	593,050	29,776	113,299	225,690	148,035	70,830	5,420
<b>Hay crops:</b>								
Land from which hay was cut...acres...	492,569	64,703	4,034	8,787	17,381	19,382	13,354	1,765
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...farms reporting...	8,874	1,279	24	129	264	431	388	43
acres...	370,192	58,516	3,979	8,142	16,703	16,415	11,977	1,300
tons...	992,268	158,271	8,170	22,274	50,814	44,648	30,667	1,698
Sales...farms reporting...	2,024	800	9	96	172	259	241	23
tons...	166,367	85,949	4,195	11,219	28,332	24,563	16,997	643
Clover, timothy, and mixtures of clover and grasses cut for hay...farms reporting...	1,184	76	...	10	18	46	2	...
acres...	42,475	1,068	...	275	226	435	132	...
tons...	68,576	2,170	...	575	418	982	195	...
Sales...farms reporting...	102	19	...	...	11	6	2	...
tons...	2,862	577	...	...	230	167	180	...
Oats, wheat, barley, rye, or other small grains cut for hay...farms reporting...	681	78	1	7	13	36	16	5
acres...	10,472	1,641	15	190	287	611	173	365
tons...	15,441	2,242	50	245	627	870	230	220
Sales...farms reporting...	54	30	...	...	10	15	...	5
tons...	2,069	1,025	...	...	575	230	...	220
Wild hay cut...farms reporting...	1,141	97	1	7	6	36	42	5
acres...	65,251	3,418	40	180	165	1,861	1,072	100
tons...	79,674	3,747	75	305	275	1,715	1,302	75
Sales...farms reporting...	80	31	...	5	...	10	16	...
tons...	4,303	2,022	...	100	...	950	972	...
Other hay cut...farms reporting...	191	...	...	...	...	...	...	...
acres...	3,658	...	...	...	...	...	...	...
tons...	6,105	...	...	...	...	...	...	...
Sales...farms reporting...	12	...	...	...	...	...	...	...
tons...	768	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains...farms reporting...	32	5	...	...	...	5	...	...
acres...	521	60	...	...	...	60	...	...
tons, green weight...	4,220	200	...	...	...	200	...	...
Alfalfa seed harvested...farms reporting...	778	268	8	25	51	98	71	15
acres...	37,709	17,608	1,962	4,480	4,098	4,583	2,215	270
pounds...	8,609,781	5,402,254	1,001,000	1,382,050	1,364,469	1,231,800	387,910	35,025

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 7 of 7.—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
<b>SPECIFIED CROPS HARVESTED—Continued</b>								
Irish potatoes harvested for home use or for sale.....								
farms reporting... acres <sup>1</sup> ..	1,131	212	2	27	47	90	46	...
hundredweight... acres <sup>2</sup> ..	8,270	1,645	185	551	581	295	33	...
hundredweight... tons...	1,519,397	259,405	43,000	88,850	77,105	43,425	7,025	...
Sugar beets harvested for sugar.....								
farms reporting... acres...	1,703	499	6	92	140	190	71	...
tons... acres...	32,582	9,055	384	3,753	2,527	1,915	476	...
tons... acres...	607,260	171,573	7,688	76,543	43,090	35,905	8,347	...
Vegetables harvested for sale.....								
farms reporting... acres...	1,315	353	8	77	62	125	80	1
Sales..... dollars...	2,671,569	1,068,770	109,800	471,620	243,405	175,145	68,260	540
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....								
farms reporting... acres...	824	71	1	10	5	20	35	...
acres...	7,762	713	10	50	110	403	140	...

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

<sup>2</sup>Does not include acreage for farms with less than 10 hundredweight harvested.

<sup>3</sup>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

[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	Fruit-and-nut farms
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms..... number...	17,811	10,944	522	397	95	259
Percent distribution..... percent...	xxx	100.0	4.8	3.6	0.9	2.4
Land in farms..... acres...	12,702,596	10,706,297	471,616	70,049	5,795	21,761
Percent distribution..... percent...	xxx	100.0	4.4	0.7	0.1	0.2
Average size of farm..... acres...	713.2	978.3	903.5	176.4	61.0	84.0
<b>Value of land and buildings:</b>						
Average per farm..... dollars...	39,960	52,187	73,146	61,638	33,720	63,481
Average per acre..... dollars...	71.19	63.36	82.61	339.03	517.18	883.21
<b>Land in farms according to use:</b>						
<b>Cropland harvested..... farms reporting.....</b>						
1 to 9 acres..... acres...	15,688	10,145	522	397	95	259
10 to 19 acres..... acres...	1,090,384	983,095	142,423	39,732	3,940	6,816
20 to 29 acres..... acres...	2,698	457	...	...	10	45
30 to 39 acres..... acres...	2,074	655	5	16	15	80
40 to 49 acres..... acres...	1,891	952	15	40	20	41
50 to 59 acres..... acres...	2,568	1,932	62	45	15	65
60 to 69 acres..... acres...	3,376	3,159	116	146	30	25
70 to 79 acres..... acres...	2,018	2,018	107	116	5	3
80 to 89 acres..... acres...	832	804	137	81	...	...
90 to 99 acres..... acres...	128	126	59	2	...	...
100 to 109 acres..... acres...	42	42	21	...	...	...
110 to 119 acres..... acres...	6,836	4,652	113	122	25	51
120 to 129 acres..... acres...	415,688	369,117	9,671	3,407	210	1,885
130 to 139 acres..... acres...	5,476	3,921	346	108	20	61
140 to 149 acres..... acres...	533,963	453,465	167,566	9,265	160	521
150 to 159 acres..... acres...	3,327	2,480	310	77	10	50
160 to 169 acres..... acres...	252,921	230,150	117,913	3,195	45	345
170 to 179 acres..... acres...	739	587	111	...	...	5
180 to 189 acres..... acres...	133,822	103,271	34,020	...	...	25
190 to 199 acres..... acres...	2,777	1,926	90	42	15	16
200 to 209 acres..... acres...	147,220	120,044	15,633	6,070	115	151
210 to 219 acres..... acres...	659	542	31	...	...	...
220 to 229 acres..... acres...	906,054	551,025	9,473	...	...	...
230 to 239 acres..... acres...	241	139	24	...	...	...
240 to 249 acres..... acres...	51,773	36,360	10,165	...	...	...
250 to 259 acres..... acres...	8,780	6,141	195	98	35	58
260 to 269 acres..... acres...	9,244,114	8,003,299	101,203	12,187	935	8,424
270 to 279 acres..... acres...	2,947	2,174	22	35	10	12
280 to 289 acres..... acres...	310,075	259,011	4,769	700	150	2,315
290 to 299 acres..... acres...	15,922	10,058	299	392	95	254
300 to 309 acres..... acres...	1,096,862	976,089	20,512	40,462	3,970	7,372
310 to 319 acres..... acres...	14,808	9,659	279	392	95	254
320 to 329 acres..... acres...	797,544	713,284	18,701	37,427	3,775	6,508
<b>Land use practices:</b>						
<b>Cropland in cover crops..... farms reporting.....</b>						
1 to 9 acres..... acres...	350	259	12	15	...	...
10 to 19 acres..... acres...	4,971	4,005	405	130	...	...
<b>Cropland used for grain or row crops farmed on the contour..... farms reporting.....</b>						
1 to 9 acres..... acres...	185	153	34	...	...	...
10 to 19 acres..... acres...	39,581	38,798	24,529	...	...	...
<b>Land in strip-cropping systems for soil-erosion control..... farms reporting.....</b>						
1 to 9 acres..... acres...	96	78	37	...	...	...
10 to 19 acres..... acres...	30,910	27,643	19,161	...	...	...
<b>System of terraces on crop and pasture land..... farms reporting.....</b>						
1 to 9 acres..... acres...	216	205	16	...	...	...
10 to 19 acres..... acres...	20,346	19,810	8,493	...	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age..... number...	17,548	10,820	513	392	95	244
Under 25 years..... number...	188	88	7	5	...	...
25 to 34 years..... number...	1,932	1,233	49	72	5	46
35 to 44 years..... number...	3,886	2,389	123	116	25	40
45 to 54 years..... number...	5,222	3,374	172	108	30	87
55 to 64 years..... number...	3,816	2,669	126	66	25	51
65 or more years..... number...	2,504	1,067	36	25	10	20
Average age..... years...	50.1	49.5	49.0	45.6	51.2	48.3
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
<b>Working off their farms, total..... operators reporting.....</b>						
1 to 99 days..... operators reporting...	10,752	5,253	311	186	35	137
100 to 199 days..... operators reporting...	2,632	2,224	142	76	10	36
200 to 299 days..... operators reporting...	1,694	952	65	35	20	30
300 or more days..... operators reporting...	6,426	2,077	104	75	5	71
With other members of family working off farm..... operators reporting...	3,023	1,444	82	50	15	50
<b>With income from sources other than farm operated and off-farm work..... operators reporting.....</b>						
With other income of family exceeding value of agricultural products sold..... operators reporting...	4,001	1,725	94	55	10	36
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	7,059	5,691	211	211	60	122
With other members of family working off farm..... operators reporting...	1,359	1,111	40	30	20	15
With income from sources other than farm operated..... operators reporting...	2,609	1,557	62	31	30	41
With other income of family exceeding value of agricultural products sold..... operators reporting...	1,251	369	7	5	5	10
<b>FARMS BY SIZE</b>						
Under 10 acres..... number...	2,234	439	...	...	5	25
10 to 19 acres..... number...	4,597	1,587	45	75	50	161
20 to 29 acres..... number...	1,231	766	50	40	5	25
30 to 39 acres..... number...	1,690	1,225	30	55	15	15
40 to 49 acres..... number...	1,409	1,154	46	75	15	10
50 to 59 acres..... number...	1,097	912	30	45	...	5
60 to 69 acres..... number...	703	628	10	35	5	...
70 to 79 acres..... number...	525	440	5	...	...	5
80 to 89 acres..... number...	1,526	1,291	85	40	...	5
90 to 99 acres..... number...	1,078	938	66	17	...	5
100 to 199 acres..... number...	708	619	81	4	...	1
200 to 299 acres..... number...	1,013	945	74	1	...	2

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					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms..... number...	695	2,665	3,458	1,389	1,354	110
Percent distribution..... percent...	6.4	24.4	31.6	12.7	12.4	1.0
Land in farms..... acres...	89,952	542,440	1,298,118	7,727,483	458,168	20,915
Percent distribution..... percent...	0.8	5.1	12.1	72.2	4.3	0.2
Average size of farm..... acres...	129.4	203.5	375.4	5,563.3	338.4	190.1
<b>Value of land and buildings:</b>						
Average per farm..... dollars...	35,042	49,756	44,876	76,154	50,236	52,333
Average per acre..... dollars...	282.71	250.58	120.06	15.94	169.59	310.45
<b>Land in farms according to use:</b>						
<b>Cropland harvested</b> ..... farms reporting...	487	2,585	3,290	1,092	1,340	78
..... acres...	23,854	196,273	314,728	105,714	148,976	639
1 to 9 acres..... farms reporting...	137	55	83	56	15	56
10 to 19 acres..... farms reporting...	95	131	145	122	36	10
20 to 29 acres..... farms reporting...	41	227	386	111	60	11
30 to 49 acres..... farms reporting...	77	561	682	216	209	...
50 to 99 acres..... farms reporting...	67	961	1,043	284	486	1
100 to 199 acres..... farms reporting...	53	548	585	195	406	...
200 to 499 acres..... farms reporting...	14	98	320	91	113	...
500 to 999 acres..... farms reporting...	2	4	38	12	9	...
1,000 or more acres..... farms reporting...	1	...	8	5	6	...
<b>Cropland used only for pasture</b> ..... farms reporting...	226	1,463	1,429	744	454	25
..... acres...	4,158	54,174	108,244	167,849	19,449	70
<b>Cropland not harvested and not pastured</b> ..... farms reporting...	186	771	1,336	513	568	12
..... acres...	15,664	35,499	96,377	74,122	45,976	8,315
Cultivated summer fallow..... farms reporting...	98	437	841	281	365	11
..... acres...	6,115	10,939	44,614	21,424	25,315	245
Soil-improvement grasses and legumes..... farms reporting...	21	66	165	128	90	1
..... acres...	5,275	4,539	23,596	27,259	8,242	315
Other cropland (idle and crop failure)..... farms reporting...	92	434	729	250	257	1
..... acres...	4,274	20,021	28,167	25,439	12,419	7,755
<b>Woodland pastured</b> ..... farms reporting...	5	107	157	213	29	...
..... acres...	10	17,526	47,001	468,098	8,917	...
<b>Woodland not pastured</b> ..... farms reporting...	...	40	51	17	6	1
..... acres...	...	3,630	11,684	8,480	1,581	820
<b>Other pasture (not cropland and not woodland)</b> ..... farms reporting...	195	1,434	2,259	1,292	562	13
..... acres...	38,826	192,036	609,045	6,828,352	203,487	8,804
Improved pasture..... farms reporting...	73	510	951	389	165	7
..... acres...	3,564	23,564	70,408	146,288	5,528	1,725
<b>Irrigated land in farms</b> ..... farms reporting...	514	2,617	3,311	1,174	1,310	92
..... acres...	20,869	216,513	373,359	163,238	129,068	726
<b>Irrigated cropland harvested</b> ..... farms reporting...	450	2,552	3,207	1,048	1,310	72
..... acres...	17,001	165,387	260,470	88,748	114,706	561
<b>Land use practices:</b>						
<b>Cropland in cover crops</b> ..... farms reporting...	20	69	82	16	45	...
..... acres...	85	947	1,386	302	750	...
<b>Cropland used for grain or row crops famed on the contour</b> ..... farms reporting...	11	16	42	7	43	...
..... acres...	1,530	795	5,462	962	5,520	...
<b>Land in strip-cropping systems for soil-erosion control</b> ..... farms reporting...	2	...	20	9	10	...
..... acres...	1,300	...	3,482	2,210	1,490	...
<b>System of terraces on crop and pasture land</b> ..... farms reporting...	1	30	72	29	57	...
..... acres...	800	510	4,672	1,777	3,558	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age..... number...	690	2,660	3,422	1,364	1,331	109
Under 25 years..... number...	5	26	26	4	10	5
25 to 34 years..... number...	74	272	351	117	236	11
35 to 44 years..... number...	139	699	673	231	312	31
45 to 54 years..... number...	229	916	1,013	400	394	25
55 to 64 years..... number...	180	565	977	418	239	22
65 or more years..... number...	63	182	382	194	140	15
Average age..... years...	50.1	48.2	50.5	52.3	47.9	47.9
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
<b>Working off their farms, total</b> ..... operators reporting...	280	1,220	1,766	508	773	37
1 to 99 days..... operators reporting...	48	582	742	209	373	7
100 to 199 days..... operators reporting...	47	223	281	105	136	10
200 or more days..... operators reporting...	185	415	744	194	264	20
With other members of family working off farm..... operators reporting...	53	407	467	132	183	5
With income from sources other than farm operated and off-farm work..... operators reporting...	95	362	588	214	261	10
With other income of family exceeding value of agricultural products sold..... operators reporting...	159	430	823	191	309	20
<b>Operators not working off their farms or not reporting as to work off their farms</b> ..... operators reporting...	415	1,445	1,692	881	581	73
With other members of family working off farm..... operators reporting...	101	306	335	155	97	12
With income from sources other than farm operated..... operators reporting...	163	296	478	257	174	25
With other income of family exceeding value of agricultural products sold..... operators reporting...	65	57	139	55	21	5
<b>FARMS BY SIZE</b>						
Under 10 acres..... number...	226	45	67	...	...	71
10 to 49 acres..... number...	242	385	428	...	170	31
50 to 99 acres..... number...	16	230	285	...	115	...
100 to 199 acres..... number...	34	455	436	...	185	...
200 to 499 acres..... number...	42	445	291	...	210	...
500 to 999 acres..... number...	32	295	325	...	165	...
1,000 to 1,999 acres..... number...	7	210	236	...	30	...
2,000 to 2,999 acres..... number...	13	130	202	...	70	...
3,000 to 4,999 acres..... number...	32	310	514	...	195	5
5,000 to 9,999 acres..... number...	38	110	426	...	75	...
10,000 to 19,999 acres..... number...	9	27	166	...	46	...
20,000 or more acres..... number...	4	23	82	...	28	3

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)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
All farm operators:						
Full owners..... number...	10,924	5,681	258	166	50	177
Part owners..... number...	5,791	4,667	236	183	35	57
All tenants..... number...	804	465	27	47	10	10
Cash tenants..... number...	281	180	11	25	5	...
Share-cash tenants..... number...	63	48	1	10	...	...
Crop-share tenants..... number...	186	115	9	5	5	10
Livestock-share tenants..... number...	84	58	1	5	...	...
Other and unspecified tenants..... number...	190	64	5	2	...	...
White farm operators:						
Full owners..... number...	10,834	5,621	253	151	40	177
Part owners..... number...	5,714	4,595	234	173	25	52
All tenants..... number...	744	415	27	27	5	5
Nonwhite farm operators:						
Full owners..... number...	90	60	5	15	10	...
Part owners..... number...	77	72	2	10	7	5
All tenants..... number...	60	50	...	20	5	5
<b>FARMS BY ECONOMIC CLASS</b>						
Commercial farms..... number...	xxxx	10,944	522	397	95	259
Class I..... number...	xxxx	638	9	19	...	2
Class II..... number...	xxxx	1,169	35	65	5	11
Class III..... number...	xxxx	2,450	84	110	15	56
Class IV..... number...	xxxx	3,216	143	117	45	70
Class V..... number...	xxxx	2,871	213	76	20	80
Class VI..... number...	xxxx	606	38	10	10	40
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines..... farms reporting... number...	2,945	2,607	289	99	...	...
number.....	3,136	2,791	366	105	...	...
Com pickers..... farms reporting... number...	103	98	23	...	...	...
number.....	104	99	23	...	...	...
Pick-up balers..... farms reporting... number...	5,777	5,023	190	189	15	18
number.....	5,891	5,125	190	195	15	18
Field forage harvesters..... farms reporting... number...	2,119	2,019	29	66	5	1
number.....	2,252	2,147	29	76	5	1
Motortrucks..... farms reporting... number...	13,542	9,468	470	332	85	214
number.....	18,821	14,313	821	593	130	313
Tractors..... farms reporting... number...	14,297	9,782	502	377	90	239
number.....	23,813	18,225	1,009	882	200	365
Tractors other than garden..... farms reporting... number...	13,642	9,623	502	377	90	234
number.....	21,803	17,204	963	851	185	320
1 tractor..... farms reporting... number...	8,236	4,670	242	121	45	170
2 tractors..... farms reporting... number...	3,639	3,286	143	126	25	48
3 tractors..... farms reporting... number...	1,187	1,102	62	86	5	10
4 tractors..... farms reporting... number...	375	364	32	26	5	6
5 or more tractors..... farms reporting... number...	205	201	23	18	10	...
Wheel tractors..... farms reporting... number...	13,446	9,488	449	377	90	219
number.....	20,324	15,896	700	782	160	280
Crawler tractors..... farms reporting... number...	1,287	1,135	192	63	25	40
number.....	1,479	1,308	263	69	25	40
Garden tractors..... farms reporting... number...	1,905	957	46	31	15	45
number.....	2,010	1,021	46	31	15	45
Automobiles..... farms reporting... number...	15,733	9,943	477	375	90	244
number.....	19,907	12,982	627	513	115	331
Automobiles and/or motortrucks..... farms reporting... number...	17,154	10,784	516	387	90	249
number.....	15,525	9,675	443	351	90	249
Telephone..... farms reporting... number...	10,456	6,762	323	229	40	173
number.....	4,126	3,584	62	101	15	5
Milking machine..... farms reporting... number...	2,574	2,388	6	55	5	5
number.....	43	31	1	...	...	...
Crop drier (for grain, forage, or other crops)..... farms reporting... number...	43	31	1	...	...	...
number.....	4,106	3,773	250	144	15	27
Power-operated elevator, conveyor, or blower..... farms reporting... number...	4,106	3,773	250	144	15	27
Farms by kind of road on which located:						
Hard surface..... farms reporting... number...	11,205	6,620	315	298	80	208
number.....	3,998	2,752	128	83	31	31
Gravel, shell, or shale..... farms reporting... number...	2,221	1,388	64	6	5	15
Dirt or unimproved..... farms reporting... number...	889	455	11	...	5	10
Less than 1 mile to a hard surface road..... farms reporting... number...	1,332	933	53	6	...	5
1 or more miles to a hard surface road..... farms reporting... number...	342	215	6	...	...	5
1 mile..... farms reporting... number...	430	298	23	5	...	...
2 or 3 miles..... farms reporting... number...	102	75	7	1	...	...
4 miles..... farms reporting... number...	458	345	17	...	...	...
5 or more miles..... farms reporting... number...						
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers..... farms reporting... persons...	2,658	2,474	51	115	25	63
persons.....	5,626	5,316	85	406	100	150
Regular hired workers (employed 150 or more days)..... farms reporting... persons...	1,573	1,502	26	58	5	42
persons.....	2,873	2,758	40	94	5	53
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting... number...	983	932	19	40	5	31
2 hired workers..... farms reporting... number...	352	340	5	17	...	11
3 or 4 hired workers..... farms reporting... number...	166	160	...	...	...	...
5 to 9 hired workers..... farms reporting... number...	59	58	2	...	...	...
10 or more hired workers..... farms reporting... number...	13	12	...	1	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated..... operators reporting... number...	13,830	8,505	324	350	95	213
number.....	2,997	1,948	152	37	...	30
Not residing on farm operated..... operators reporting... number...	984	491	46	10	...	16
number.....						

See footnotes at end of table.



State Table 19. FARM 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					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners .....	493	1,353	2,041	476	583	84
Part owners .....	187	1,228	1,236	835	650	20
All tenants .....	15	71	133	46	106	...
Cash tenants .....	10	10	51	23	45	...
Share-cash tenants .....	...	20	10	2	5	...
Crop-share tenants .....	5	25	15	6	35	...
Livestock-share tenants .....	...	11	32	4	5	...
Other and unspecified tenants .....	...	5	25	11	16	...
<b>White farm operators:</b>						
Full owners .....	493	1,353	2,021	476	578	79
Part owners .....	187	1,228	1,231	835	610	20
All tenants .....	10	66	128	46	101	...
<b>Nonwhite farm operators:</b>						
Full owners .....	...	...	20	...	5	5
Part owners .....	...	...	5	...	40	...
All tenants .....	5	5	5	...	5	...
<b>FARMS BY ECONOMIC CLASS</b>						
Commercial farms .....	695	2,665	3,458	1,389	1,354	110
Class I .....	156	40	210	170	24	8
Class II .....	102	302	265	238	130	10
Class III .....	147	815	627	292	274	30
Class IV .....	140	814	1,023	393	451	20
Class V .....	125	588	1,091	240	408	30
Class VI .....	25	106	242	56	67	12
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines .....	79	634	769	286	450	1
number .....	82	663	806	294	474	1
Corn pickers .....	6	5	28	13	23	...
number .....	6	5	29	13	23	...
Pick-up balers .....	111	1,582	1,655	567	696	...
number .....	111	1,596	1,695	596	709	...
Field forage harvesters .....	38	718	726	188	248	...
number .....	38	759	780	200	259	...
Motortrucks .....	565	2,248	2,974	1,319	1,176	85
number .....	870	3,002	4,245	2,397	1,802	140
Tractors .....	438	2,535	3,111	1,133	1,298	59
number .....	685	4,629	5,565	2,133	2,657	100
Tractors other than garden .....	378	2,515	3,071	1,126	1,291	39
number .....	529	4,388	5,297	2,069	2,551	51
1 tractor .....	250	1,175	1,560	562	517	28
2 tractors .....	112	970	1,039	357	456	10
3 tractors .....	11	275	317	129	206	1
4 tractors .....	4	66	98	47	80	...
5 or more tractors .....	1	29	57	31	32	...
Wheel tractors .....	373	2,515	3,039	1,101	1,286	39
number .....	512	4,230	4,993	1,833	2,356	50
Crawler tractors .....	16	140	274	215	169	1
number .....	17	158	304	236	195	1
Garden tractors .....	151	226	247	56	99	41
number .....	156	241	268	64	106	49
Automobiles .....	659	2,452	3,125	1,189	1,237	95
number .....	814	3,262	3,869	1,721	1,605	125
Automobiles and/or motortrucks .....	695	2,660	3,391	1,363	1,328	105
number .....	672	2,468	3,025	1,097	1,176	104
Home freezer .....	482	1,572	2,213	897	787	46
Milking machine .....	40	2,357	563	80	361	...
Electric milk cooler .....	21	1,872	222	39	163	...
Crop drier (for grain, forage, or other crops) .....	...	15	8	2	5	...
Power-operated elevator, conveyor, or blower .....	214	1,195	1,065	293	570	...
<b>Farms by kind of road on which located:</b>						
Hard surface .....	512	1,752	1,867	629	856	103
Gravel, shell, or shale .....	136	600	1,024	374	365	1
Dirt or unimproved .....	37	287	490	347	131	6
Less than 1 mile to a hard surface road .....	22	131	161	55	55	5
1 or more miles to a hard surface road .....	15	156	329	292	76	1
1 mile .....	15	62	84	22	21	...
2 or 3 miles .....	...	41	118	84	26	1
4 miles .....	...	27	27	12	1	...
5 or more miles .....	...	26	100	174	28	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers .....	197	645	628	491	210	49
persons .....	438	1,098	1,068	1,296	502	173
Regular hired workers (employed 150 or more days) .....	104	443	330	381	70	43
persons .....	227	657	462	950	127	143
Farms reporting by number of regular hired workers:						
1 hired worker .....	57	296	245	173	46	20
2 hired workers .....	19	96	65	93	19	15
3 or 4 hired workers .....	21	49	13	70	2	5
5 to 9 hired workers .....	6	2	6	40	2	...
10 or more hired workers .....	1	...	1	5	1	3
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated .....	564	2,337	2,512	960	1,048	102
Not residing on farm operated .....	93	231	763	364	270	8
Operators not reporting residence .....	38	97	183	65	36	...

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	Fruit-and-nut farms
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	6,264	4,912	186	342	70	178
..... acres on which used.....	190,795	174,694	9,988	18,785	2,235	2,735
..... tons.....	24,504	22,579	856	3,124	321	653
Dry materials..... farms reporting...	6,113	4,801	169	332	70	173
..... tons.....	23,496	21,618	796	3,062	308	645
Liquid materials..... farms reporting...	310	258	17	20	10	5
..... tons.....	1,008	961	60	62	15	8
<b>Crops on which used—</b>						
Hay and cropland pasture..... farms reporting...	2,960	2,319	45	81	15	11
..... acres.....	63,506	56,384	795	2,795	130	90
Dry materials..... farms reporting...	2,931	2,311	45	81	15	11
..... tons.....	7,032	6,242	98	262	17	10
Liquid materials..... farms reporting...	29	8	...	...	...	...
..... tons.....	24	14	...	...	...	...
Other pasture (not cropland)..... farms reporting...	411	339	5	...	...	1
..... acres.....	5,706	5,327	70	...	...	10
Dry materials..... farms reporting...	409	339	5	...	...	1
..... tons.....	558	510	3	...	...	1
Liquid materials..... farms reporting...	2	...	...	...	...	...
..... tons.....	6	...	...	...	...	...
Wheat..... farms reporting...	1,339	1,101	134	111	15	...
..... acres.....	25,922	23,415	5,694	1,842	130	...
Dry materials..... farms reporting...	1,277	1,039	124	111	15	...
..... tons.....	2,441	2,189	446	201	10	...
Liquid materials..... farms reporting...	62	62	10	...	...	...
..... tons.....	120	120	18	...	...	...
Barley..... farms reporting...	1,480	1,257	75	76	10	5
..... acres.....	26,951	25,014	2,107	1,456	200	10
Dry materials..... farms reporting...	1,440	1,222	70	76	10	5
..... tons.....	2,764	2,564	137	164	13	1
Liquid materials..... farms reporting...	40	35	5	...	...	...
..... tons.....	57	56	15	...	...	...
Sugar beets..... farms reporting...	1,586	1,491	24	296	20	...
..... acres.....	29,755	28,910	250	8,005	265	...
Dry materials..... farms reporting...	1,478	1,398	21	286	20	...
..... tons.....	5,238	5,093	18	1,582	28	...
Liquid materials..... farms reporting...	155	140	6	20	5	...
..... tons.....	483	474	8	60	4	...
All other crops..... farms reporting...	2,485	1,986	46	136	70	173
..... acres.....	38,955	35,644	1,072	4,687	1,510	2,625
Dry materials..... farms reporting...	2,385	1,906	44	136	70	168
..... tons.....	5,463	5,020	91	853	240	633
Liquid materials..... farms reporting...	138	118	2	5	5	5
..... tons.....	318	297	19	2	3	8
Lime or liming materials used during the year..... farms reporting...	15	15	...	...	...	...
..... acres limed.....	90	90	...	...	...	...
..... tons.....	100	100	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	17,643	10,928	519	397	95	259
Feed for livestock and poultry..... farms reporting...	13,372	9,000	200	188	30	97
..... dollars.....	30,409,208	28,630,545	132,917	192,970	26,175	42,490
Under \$100..... farms reporting...	1,848	680	29	40	10	40
\$100 to \$999..... farms reporting...	6,863	3,980	135	77	15	41
\$1,000 to \$1,999..... farms reporting...	1,577	1,387	18	20	...	11
\$2,000 to \$4,999..... farms reporting...	1,707	1,609	11	46	5	5
\$5,000 or more..... farms reporting...	1,377	1,344	7	5	...	...
Purchase of livestock and poultry..... farms reporting...	7,707	5,421	122	103	10	67
..... dollars.....	26,279,012	25,471,061	97,141	229,858	5,125	36,480
Under \$1,000..... farms reporting...	4,663	2,597	94	52	5	61
\$1,000 to \$2,499..... farms reporting...	1,213	1,025	18	15	...	...
\$2,500 to \$4,999..... farms reporting...	707	687	9	20	5	5
\$5,000 to \$9,999..... farms reporting...	505	495	1	15	...	1
\$10,000 or more..... farms reporting...	619	617	...	1	...	...
Machine hire..... farms reporting...	10,426	6,996	299	295	65	110
..... dollars.....	3,591,589	3,068,184	165,411	253,812	27,110	37,865
Under \$200..... farms reporting...	5,246	2,648	66	81	25	65
\$200 to \$999..... farms reporting...	4,492	3,679	185	135	35	40
\$1,000 or more..... farms reporting...	688	669	48	79	5	5
Hired labor..... farms reporting...	9,514	7,676	300	342	85	214
..... dollars.....	13,504,989	12,858,841	247,844	719,575	122,420	545,835
Under \$200..... farms reporting...	3,368	2,049	95	30	10	15
\$200 to \$499..... farms reporting...	2,150	1,836	90	51	20	20
\$500 to \$999..... farms reporting...	1,338	1,222	39	86	10	40
\$1,000 to \$2,499..... farms reporting...	1,195	1,163	54	86	20	66
\$2,500 to \$4,999..... farms reporting...	787	750	13	65	20	46
\$5,000 to \$9,999..... farms reporting...	450	437	8	16	5	17
\$10,000 to \$19,999..... farms reporting...	170	164	1	5	...	5
\$20,000 to \$49,999..... farms reporting...	44	43	...	2	...	5
\$50,000 or more..... farms reporting...	12	12	...	1	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	8,847	6,419	352	276	...	112
..... dollars.....	2,062,242	1,870,183	117,632	160,620	20,490	20,990
Under \$100..... farms reporting...	4,279	2,417	59	50	20	40
\$100 to \$499..... farms reporting...	3,826	3,317	243	142	45	62
\$500 to \$999..... farms reporting...	451	411	27	40	...	10
\$1,000 or more..... farms reporting...	281	274	23	44	...	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	17,254	10,848	513	397	95	259
..... dollars.....	8,407,220	7,610,482	444,474	326,347	38,800	98,725
Under \$100..... farms reporting...	4,746	870	9	15	5	35
\$100 to \$499..... farms reporting...	6,926	4,606	192	125	55	160
\$500 to \$999..... farms reporting...	3,127	2,962	151	112	25	47
\$1,000 to \$4,999..... farms reporting...	2,383	2,343	157	144	10	17
\$5,000 or more..... farms reporting...	72	67	4	1	...	...

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					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	199	1,177	1,477	396	834	53
..... acres on which used...	4,376	35,800	52,039	13,665	34,799	272
..... tons...	678	4,713	6,068	1,386	4,675	105
Dry materials..... farms reporting...	189	1,156	1,461	394	809	48
..... tons...	595	4,545	5,894	1,376	4,322	75
Liquid materials..... farms reporting...	15	71	39	4	72	5
..... tons...	83	168	174	10	353	30
<b>Crops on which used—</b>						
Hay and cropland pasture..... farms reporting...	98	623	834	318	294	...
..... acres...	845	13,355	22,423	9,412	6,539	...
Dry materials..... farms reporting...	98	623	828	316	294	...
..... tons...	159	1,630	2,344	892	830	...
Liquid materials..... farms reporting...	...	...	6	2	...	...
..... tons...	...	...	12	2	...	...
Other pasture (not cropland)..... farms reporting...	16	134	119	39	25	...
..... acres...	230	1,788	2,255	659	315	...
Dry materials..... farms reporting...	16	134	119	39	25	...
..... tons...	19	225	155	74	33	...
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
Wheat..... farms reporting...	71	213	199	11	342	5
..... acres...	1,220	3,403	3,462	331	7,268	65
Dry materials..... farms reporting...	66	202	179	11	326	5
..... tons...	128	545	300	32	522	5
Liquid materials..... farms reporting...	5	11	20	...	16	...
..... tons...	5	19	46	...	32	...
Barley..... farms reporting...	32	318	379	71	291	...
..... acres...	915	5,942	7,648	1,183	5,553	...
Dry materials..... farms reporting...	32	303	364	71	291	...
..... tons...	132	658	796	128	535	...
Liquid materials..... farms reporting...	...	15	15	...	...	...
..... tons...	...	33	8	...	...	...
Sugar beets..... farms reporting...	41	325	308	13	464	...
..... acres...	700	4,965	6,274	226	8,225	...
Dry materials..... farms reporting...	31	310	298	12	423	...
..... tons...	92	797	1,047	49	1,477	...
Liquid materials..... farms reporting...	10	30	11	1	57	...
..... tons...	57	74	49	2	214	...
All other crops..... farms reporting...	43	459	561	99	351	48
..... acres...	466	6,347	9,977	1,854	6,899	207
Dry materials..... farms reporting...	33	439	549	98	326	43
..... tons...	65	690	1,252	201	925	70
Liquid materials..... farms reporting...	10	30	18	2	36	5
..... tons...	21	42	59	6	107	30
Lime or liming materials used during the year..... farms reporting...	...	...	...	...	15	...
..... acres limed...	...	...	...	...	90	...
..... tons...	...	...	...	...	100	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	695	2,665	3,458	1,387	1,343	110
Feed for livestock and poultry..... farms reporting...	695	2,650	2,970	1,326	809	35
..... dollars...	11,846,303	6,143,487	5,603,534	3,394,423	1,229,496	18,750
Under \$100..... farms reporting...	10	61	329	64	97	...
\$100 to \$999..... farms reporting...	30	1,081	1,522	571	478	30
\$1,000 to \$1,999..... farms reporting...	55	521	425	248	84	5
\$2,000 to \$4,999..... farms reporting...	136	630	415	264	97	...
\$5,000 or more..... farms reporting...	464	357	279	179	53	...
Purchase of livestock and poultry..... farms reporting...	600	1,076	2,084	732	596	31
..... dollars...	2,345,040	1,606,136	14,118,362	5,680,772	1,297,722	54,425
Under \$1,000..... farms reporting...	220	635	776	321	417	16
\$1,000 to \$2,499..... farms reporting...	161	248	360	145	68	5
\$2,500 to \$4,999..... farms reporting...	87	126	314	81	40	5
\$5,000 to \$9,999..... farms reporting...	70	45	277	51	30	5
\$10,000 or more..... farms reporting...	62	22	357	134	41	...
Machine hire..... farms reporting...	360	1,928	2,248	718	940	33
..... dollars...	94,110	702,372	849,370	432,627	494,249	11,258
Under \$900..... farms reporting...	217	780	894	279	215	26
\$900 to \$999..... farms reporting...	128	1,041	1,185	320	604	6
\$1,000 or more..... farms reporting...	15	107	169	119	121	1
Hired labor..... farms reporting...	448	1,867	2,326	995	1,024	75
..... dollars...	1,020,915	1,978,150	2,703,225	3,672,487	1,355,715	492,675
Under \$200..... farms reporting...	111	585	729	162	306	6
\$200 to \$499..... farms reporting...	85	466	650	172	277	5
\$500 to \$999..... farms reporting...	69	280	362	137	179	20
\$1,000 to \$2,499..... farms reporting...	82	286	264	159	140	6
\$2,500 to \$4,999..... farms reporting...	44	175	194	130	48	15
\$5,000 to \$9,999..... farms reporting...	28	65	98	130	55	15
\$10,000 to \$19,999..... farms reporting...	27	9	23	77	12	5
\$20,000 to \$49,999..... farms reporting...	1	1	4	23	6	1
\$50,000 or more..... farms reporting...	1	...	2	5	1	2
Seeds, bulbs, plants, and trees..... farms reporting...	296	1,749	2,008	571	921	64
..... dollars...	39,565	282,749	394,038	129,122	316,277	388,700
Under \$100..... farms reporting...	148	672	927	250	251	...
\$100 to \$199..... farms reporting...	142	1,000	898	259	516	10
\$200 to \$999..... farms reporting...	6	60	123	41	83	21
\$1,000 or more..... farms reporting...	...	17	60	21	71	33
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	695	2,655	3,423	1,379	1,322	110
..... dollars...	344,419	1,597,703	2,300,675	1,402,224	995,710	61,405
Under \$100..... farms reporting...	195	160	263	83	60	45
\$100 to \$499..... farms reporting...	263	1,242	1,584	424	521	40
\$500 to \$999..... farms reporting...	158	803	826	378	450	12
\$1,000 to \$4,999..... farms reporting...	78	449	726	469	283	10
\$5,000 or more..... farms reporting...	1	1	24	25	8	3

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)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms	Fruit-and-nut farms
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	158,728,644	151,205,762	4,541,497	5,950,160	703,440	2,185,316
..... average per farm, dollars...	8,912	13,816	8,700	14,988	7,405	8,438
All crops sold..... dollars...	36,576,804	33,434,059	3,953,690	5,090,891	642,600	2,077,951
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	28,807,915	26,647,547	3,915,380	4,731,406	120,620	25,877
Vegetables sold..... dollars...	2,980,749	2,671,569	36,310	359,485	518,430	61,525
Fruits and nuts sold..... dollars...	3,069,511	2,457,089	330	...	3,550	1,990,549
Forest products and horticultural specialty products sold..... dollars...	1,718,629	1,657,854	1,670	...	...	...
All livestock and livestock products sold..... dollars...	122,151,840	117,771,703	587,807	859,269	60,840	107,365
Poultry and poultry products sold..... dollars...	18,703,043	18,271,453	42,839	64,025	60	23,340
Dairy products sold..... dollars...	25,065,710	24,088,678	58,085	210,740	13,250	3,000
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	78,383,087	75,411,572	486,883	584,504	47,530	81,025
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	13,884	9,168	266	234	40	98
..... number...	743,638	695,502	4,954	7,058	435	1,148
Cows, including heifers that have calved..... farms reporting...	12,580	8,444	219	199	40	76
..... number...	335,839	315,139	2,437	2,787	180	252
Milk cows..... farms reporting...	9,905	6,597	167	157	30	55
..... number...	95,418	86,400	469	1,209	90	80
Heifers and heifer calves..... farms reporting...	11,604	8,218	191	188	30	52
..... number...	226,776	211,706	1,340	2,482	165	547
Steers and bulls including steer and bull calves..... farms reporting...	10,786	7,652	160	168	20	77
..... number...	181,023	168,657	1,177	1,789	90	349
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head..... farms reporting...	694	239	25	21	5	15
2 to 4 head..... farms reporting...	1,987	540	73	50	15	50
5 to 9 head..... farms reporting...	1,820	508	67	36	5	5
10 to 19 head..... farms reporting...	1,892	998	42	30	10	10
20 to 49 head..... farms reporting...	3,178	2,652	31	70	5	10
50 to 99 head..... farms reporting...	2,369	2,308	21	41	...	8
100 to 499 head..... farms reporting...	1,835	1,814	7	5	...	...
500 or more head..... farms reporting...	109	109	...	1	...	...
<b>Cows, including heifers that have calved—</b>						
1 head..... farms reporting...	2,121	696	51	46	25	60
2 to 9 head..... farms reporting...	3,958	1,785	115	66	10	5
10 to 19 head..... farms reporting...	1,859	1,525	17	45	5	10
20 to 29 head..... farms reporting...	1,312	1,185	16	21	...	1
30 to 49 head..... farms reporting...	1,598	1,544	11	15	...	...
50 to 74 head..... farms reporting...	785	773	4	5	...	...
75 to 99 head..... farms reporting...	318	312	1	...	...	...
100 or more head..... farms reporting...	629	624	4	1	...	...
<b>Milk cows—</b>						
1 head..... farms reporting...	2,809	1,305	77	41	20	50
2 to 9 head..... farms reporting...	4,268	2,533	88	71	10	5
10 to 19 head..... farms reporting...	1,236	1,190	1	35	...	...
20 to 29 head..... farms reporting...	636	631	1	5	...	...
30 to 49 head..... farms reporting...	656	651	...	...	...	...
50 to 74 head..... farms reporting...	227	221	...	5	...	...
75 to 99 head..... farms reporting...	59	54	...	...	...	...
100 or more head..... farms reporting...	14	12	...	...	...	...
Horses and/or mules..... farms reporting...	9,319	6,460	175	122	25	91
..... number...	28,924	21,974	905	224	45	182
Hogs and pigs..... farms reporting...	5,771	3,507	101	96	25	60
..... number...	73,834	55,885	785	855	250	215
Born since June 1..... farms reporting...	3,693	2,242	62	61	20	40
..... number...	43,218	33,055	486	533	60	120
Born before June 1..... farms reporting...	4,175	2,615	70	76	10	40
..... number...	30,616	22,830	299	322	190	95
Sheep and lambs..... farms reporting...	4,920	3,230	68	60	5	41
..... number...	1,299,126	1,253,946	2,573	3,725	5	690
Lambs under 1 year old..... farms reporting...	3,575	2,432	36	40	...	25
..... number...	379,475	366,673	316	905	...	45
Sheep 1 year old and over..... farms reporting...	4,444	2,998	61	50	5	41
..... number...	919,651	887,273	2,257	2,820	5	645
Ewes..... farms reporting...	4,368	2,921	59	50	...	41
..... number...	890,228	860,182	2,164	2,350	...	629
Rams and wethers..... farms reporting...	2,636	1,906	20	30	5	11
..... number...	29,423	27,091	93	470	5	16
Goats and kids..... farms reporting...	216	89	1	5	...	5
..... number...	1,354	827	1	5	...	5
Chickens 4 months old and over..... farms reporting...	6,210	3,796	100	71	30	40
..... number...	2,154,376	1,983,435	16,183	24,290	625	9,395
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive..... farms reporting...	11,768	8,509	145	172	35	38
..... number...	377,475	360,845	2,247	3,267	41,950	470
..... dollars...	58,863,259	56,858,528	421,057	527,570	10	67,890
Hogs and pigs sold alive..... farms reporting...	2,876	1,833	42	46	15	15
..... number...	77,420	64,053	596	730	180	180
..... dollars...	2,400,020	1,985,643	18,476	22,630	5,580	5,580
Sheep and lambs sold alive..... farms reporting...	3,764	2,612	43	40	...	11
..... number...	1,037,708	1,008,893	2,652	2,065	...	430
..... dollars...	12,452,496	12,106,716	31,824	24,780	...	5,160
Milk and cream sold <sup>1</sup> ..... farms reporting...	5,880	4,652	77	96	10	5
..... pounds...	695,940,638	663,966,830	2,271,040	6,201,542	492,500	72,000
..... dollars...	25,065,710	24,088,678	58,085	210,740	13,250	3,000
Chickens including broilers sold..... farms reporting...	1,896	1,366	39	30	...	15
..... number...	951,470	906,914	4,282	6,050	...	1,200
..... dollars...	2,527	1,757	64	30	...	20
Chicken eggs sold..... farms reporting...	26,392,403	25,177,094	128,106	193,250	200	73,800
..... dozens...	7,917,725	7,553,131	38,432	57,975	60	22,140

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					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	19,141,784	29,709,619	43,919,842	29,115,588	14,232,190	1,706,326
..... average per farm, dollars...	27,542	11,148	12,701	20,962	10,511	15,512
All crops sold..... dollars...	915,046	3,286,703	5,617,743	697,150	9,534,854	1,617,431
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	831,533	2,989,360	5,034,192	664,922	8,322,177	12,080
Vegetables sold..... dollars...	34,775	200,941	386,713	4,620	1,068,770	...
Fruits and nuts sold..... dollars...	48,738	93,900	183,513	17,521	118,407	581
Forest products and horticultural specialty products sold..... dollars...	...	2,502	13,325	10,087	25,900	1,604,770
All livestock and livestock products sold..... dollars...	18,226,738	26,422,916	38,302,099	28,418,438	4,697,336	88,895
Poultry and poultry products sold..... dollars...	16,982,483	215,137	226,483	49,977	666,304	805
Dairy products sold..... dollars...	276,150	21,139,570	1,252,507	254,802	879,564	1,010
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	968,105	5,068,209	36,823,109	28,113,659	3,151,468	87,080
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	360	2,656	3,298	1,176	1,010	30
..... number...	12,558	145,212	287,259	200,889	35,814	175
Cows, including heifers that have calved..... farms reporting...	285	2,651	2,912	1,148	899	15
..... number...	4,671	74,213	106,860	109,101	14,593	45
Milk cows..... farms reporting...	220	2,651	1,914	625	763	15
..... number...	1,121	67,003	8,668	2,344	5,386	30
Heifers and heifer calves..... farms reporting...	264	2,595	2,923	1,061	894	20
..... number...	3,764	52,097	91,917	47,110	12,229	55
Steers and bulls including steer and bull calves..... farms reporting...	275	2,113	2,926	1,061	832	20
..... number...	4,123	18,902	88,482	44,678	8,992	75
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head..... farms reporting...	35	5	66	19	38	10
2 to 4 head..... farms reporting...	88	...	127	41	106	10
5 to 9 head..... farms reporting...	46	40	138	41	125	5
10 to 19 head..... farms reporting...	75	296	311	28	196	...
20 to 49 head..... farms reporting...	60	1,130	826	224	291	5
50 to 99 head..... farms reporting...	17	850	893	275	203	...
100 to 499 head..... farms reporting...	39	335	905	474	49	...
500 or more head..... farms reporting...	...	...	32	74	2	...
<b>Cows, including heifers that have calved—</b>						
1 head..... farms reporting...	58	10	281	38	122	5
2 to 9 head..... farms reporting...	136	306	646	138	353	10
10 to 19 head..... farms reporting...	35	781	380	79	173	...
20 to 29 head..... farms reporting...	10	554	357	110	116	...
30 to 49 head..... farms reporting...	18	659	577	184	80	...
50 to 74 head..... farms reporting...	12	239	313	166	34	...
75 to 99 head..... farms reporting...	3	77	119	107	5	...
100 or more head..... farms reporting...	13	25	239	326	16	...
<b>Milk cows—</b>						
1 head..... farms reporting...	99	10	635	212	156	5
2 to 9 head..... farms reporting...	89	393	1,087	366	414	10
10 to 19 head..... farms reporting...	25	824	132	33	140	...
20 to 29 head..... farms reporting...	...	543	35	5	42	...
30 to 49 head..... farms reporting...	5	613	22	6	5	...
50 to 74 head..... farms reporting...	...	206	2	2	6	...
75 to 99 head..... farms reporting...	1	51	1	1	...	...
100 or more head..... farms reporting...	1	11	...	...	...	...
Horses and/or mules..... farms reporting...	209	1,476	2,465	1,244	611	42
..... number...	469	3,363	7,736	7,827	1,447	176
Hogs and pigs..... farms reporting...	178	741	1,431	383	482	10
..... number...	1,818	5,311	36,349	4,562	5,720	20
Born since June 1..... farms reporting...	105	460	933	250	306	5
..... number...	1,152	3,328	21,263	2,651	3,452	10
Born before June 1..... farms reporting...	125	516	1,133	278	362	5
..... number...	666	1,983	15,086	1,911	2,268	10
Sheep and lambs..... farms reporting...	149	461	1,289	774	373	10
..... number...	7,797	21,489	280,354	900,647	36,586	80
Lambs under 1 year old..... farms reporting...	82	362	987	647	243	10
..... number...	2,811	9,031	152,310	181,714	19,486	55
Sheep 1 year old and over..... farms reporting...	128	391	1,183	752	342	5
..... number...	4,986	12,458	128,044	718,933	17,100	25
Ewes..... farms reporting...	128	385	1,177	749	327	5
..... number...	4,713	12,047	123,899	697,968	16,387	25
Rams and wethers..... farms reporting...	71	207	755	630	177	...
..... number...	273	411	4,145	20,965	713	...
Goats and kids..... farms reporting...	10	16	13	23	11	5
..... number...	40	99	32	620	15	10
Chickens 4 months old and over..... farms reporting...	542	874	1,220	450	444	25
..... number...	1,562,625	71,602	97,421	27,362	173,097	835
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive..... farms reporting...	249	2,648	3,184	1,133	890	15
..... number...	4,389	45,515	179,707	108,107	16,773	55
..... dollars...	784,376	4,697,132	31,806,038	15,928,376	2,577,264	6,875
Hogs and pigs sold alive..... farms reporting...	110	302	854	190	264	...
..... number...	2,713	4,390	44,414	5,896	4,954	...
..... dollars...	84,103	136,090	1,376,834	182,776	153,574	...
Sheep and lambs sold alive..... farms reporting...	101	319	1,094	712	292	...
..... number...	5,909	13,097	248,888	708,828	27,024	...
..... dollars...	70,908	157,164	2,986,656	8,505,936	324,288	...
Milk and cream sold <sup>1</sup> ..... farms reporting...	99	2,665	979	189	527	5
..... pounds...	7,387,696	568,509,408	41,383,446	8,010,743	29,601,465	36,990
..... dollars...	276,150	21,139,570	1,252,507	254,802	879,564	1,010
Chickens including broilers sold..... farms reporting...	556	219	261	73	168	5
..... dollars...	812,210	15,330	11,958	3,430	52,404	50
Chicken eggs sold..... farms reporting...	542	360	411	118	187	15
..... dozens...	21,741,590	653,225	702,514	149,979	1,531,915	2,515
..... dollars...	6,522,475	195,969	210,757	44,993	459,575	755

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	Fruit-and-nut farms
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
<b>Litters farrowed December 1, 1958, to</b>						
November 30, 1959.....farms reporting...	2,619	1,712	50	46	5	10
.....number of litters...	12,686	9,845	98	92	60	35
1 or 2 litters.....farms reporting...	1,463	875	44	36	...	5
3 to 9 litters.....farms reporting...	880	618	5	10	...	5
10 to 19 litters.....farms reporting...	184	134	1	...	5	...
20 to 39 litters.....farms reporting...	52	46	...	...	...	...
40 to 69 litters.....farms reporting...	34	33	...	...	...	...
70 or more litters.....farms reporting...	6	6	...	...	...	...
June 2 to November 30.....farms reporting...	1,971	1,260	30	41	5	10
.....number of litters...	6,115	4,629	45	72	30	15
December 1 to June 1.....farms reporting...	1,782	1,269	30	15	5	5
.....number of litters...	6,571	5,216	53	20	30	20
<b>SPECIFIED CROPS HARVESTED</b>						
<b>Corn for all purposes.....farms reporting...</b>						
.....acres...	3,599	3,183	52	116	5	11
Under 11 acres.....farms reporting...	45,230	43,071	1,074	1,450	60	30
11 to 24 acres.....farms reporting...	2,184	1,802	17	70	...	11
25 to 49 acres.....farms reporting...	995	963	16	36	5	...
50 to 74 acres.....farms reporting...	345	344	18	10	...	...
75 to 99 acres.....farms reporting...	61	61	...	...	...	...
100 or more acres.....farms reporting...	4	4	...	...	...	...
Harvested for grain.....farms reporting...	363	233	1	5	...	...
.....acres...	3,438	2,863	540	25	...	...
.....bushels...	228,768	188,983	39,700	1,250	...	...
Sales.....farms reporting...	137	82	21	5	...	...
.....bushels...	96,272	76,942	39,600	1,250	...	...
<b>Winter wheat harvested.....farms reporting...</b>						
.....acres...	2,249	1,741	348	66	5	16
.....bushels...	168,491	158,922	89,853	1,890	125	147
Sales.....farms reporting...	3,011,173	2,859,458	1,510,086	41,035	5,000	6,445
.....bushels...	1,888	1,532	348	56	5	11
.....bushels...	2,778,380	2,656,648	1,429,055	40,150	5,000	5,295
<b>Spring wheat harvested.....farms reporting...</b>						
.....acres...	4,781	3,561	182	244	35	10
.....bushels...	57,063	48,709	5,783	3,844	220	20
Sales.....farms reporting...	2,429,972	2,129,482	202,695	209,735	13,365	875
.....bushels...	3,589	2,794	182	238	25	5
.....bushels...	2,147,433	1,899,938	197,471	191,225	11,950	500
<b>Oats harvested for grain.....farms reporting...</b>						
.....acres...	2,433	1,941	52	50	...	15
.....bushels...	18,763	15,929	621	320	...	40
Sales.....farms reporting...	942,495	829,153	26,940	19,075	...	2,250
.....bushels...	429	294	28	10	...	...
.....bushels...	191,635	159,885	18,862	5,100	...	...
<b>Barley harvested.....farms reporting...</b>						
.....acres...	7,912	6,160	343	268	30	51
.....bushels...	148,622	134,714	21,200	5,231	445	320
Sales.....farms reporting...	7,192,080	6,628,651	689,014	316,970	19,795	14,325
.....bushels...	2,468	1,840	308	171	10	25
.....bushels...	2,223,399	2,004,233	574,673	194,306	10,100	5,485
<b>Hay crops:</b>						
Land from which hay was cut.....acres...	551,440	492,569	16,088	11,485	680	1,248
<b>Alfalfa and alfalfa mixtures cut for</b>						
hay and for dehydrating.....farms reporting...	12,784	8,874	311	324	65	93
.....acres...	421,571	370,192	14,597	10,590	625	1,190
.....tons...	1,112,940	992,268	24,327	37,559	2,145	3,155
Sales.....farms reporting...	3,308	2,024	172	154	30	26
.....tons...	201,155	166,367	13,142	16,130	915	395
<b>Clover, timothy, and mixtures of clover</b>						
and grasses cut for hay.....farms reporting...	1,388	1,184	19	6	...	...
.....acres...	44,901	42,475	268	585	...	...
.....tons...	72,267	68,576	508	295	...	...
Sales.....farms reporting...	129	102	12	5	...	...
.....tons...	3,412	2,862	218	265	...	...
<b>Oats, wheat, barley, rye, or other small</b>						
grains cut for hay.....farms reporting...	872	681	13	20	...	11
.....acres...	11,987	10,472	321	185	...	50
.....tons...	16,751	15,441	295	280	...	175
Sales.....farms reporting...	70	54	3	10	...	...
.....tons...	2,144	2,069	89	225	...	...
<b>Wild hay cut.....farms reporting...</b>						
.....acres...	1,392	1,141	26	10	5	1
.....tons...	68,222	65,251	652	120	55	8
Sales.....farms reporting...	83,113	79,674	883	140	60	10
.....tons...	105	80	7	5	...	...
.....tons...	4,778	4,303	131	115	...	...
<b>Other hay cut.....farms reporting...</b>						
.....acres...	252	191	5	5	...	...
.....tons...	4,238	3,658	250	5	...	...
Sales.....farms reporting...	6,670	6,105	250	5	...	...
.....tons...	32	12	...	...	...	...
.....tons...	1,043	768	...	...	...	...
<b>Grass silage made from grasses, alfalfa,</b>						
clover or small grains.....farms reporting...	32	32	...	...	...	...
.....acres...	521	521	...	...	...	...
.....tons, green weight...	4,220	4,220	...	...	...	...
<b>Alfalfa seed harvested.....farms reporting...</b>						
.....acres...	924	778	49	16	...	...
.....pounds...	39,294	37,709	3,017	850	...	...
.....pounds...	8,864,371	8,609,781	195,130	30,000	...	...

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					
	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	83	301	807	192	218	...
.....number of litters...	325	984	6,778	753	720	...
1 or 2 litters.....farms reporting...	41	174	355	99	121	...
3 to 9 litters.....farms reporting...	37	107	284	79	91	...
10 to 19 litters.....farms reporting...	5	20	85	12	6	...
20 to 39 litters.....farms reporting...	...	...	45	1	...	...
40 to 69 litters.....farms reporting...	...	...	32	1	...	...
70 or more litters.....farms reporting...	...	...	6	...	...	...
June 2 to November 30.....farms reporting...	52	227	609	131	155	...
.....number of litters...	97	434	3,237	347	352	...
December 1 to June 1.....farms reporting...	63	217	633	136	165	...
.....number of litters...	228	550	3,541	406	368	...
<b>SPECIFIED CROPS HARVESTED</b>						
Com for all purposes.....farms reporting...	73	1,145	1,187	244	345	5
.....acres...	715	14,573	16,847	4,076	4,236	10
Under 11 acres.....farms reporting...	52	604	685	127	231	5
11 to 24 acres.....farms reporting...	19	408	328	71	80	...
25 to 49 acres.....farms reporting...	1	127	133	32	23	...
50 to 74 acres.....farms reporting...	1	6	33	11	10	...
75 to 99 acres.....farms reporting...	...	...	4	...	1	...
100 or more acres.....farms reporting...	...	...	4	3	48	...
Harvested for grain.....farms reporting...	17	21	97	231	435	...
.....acres...	207	109	1,316	231	435	...
.....bushels...	13,326	7,250	85,185	12,397	29,875	...
Sales.....farms reporting...	5	...	25	4	22	...
.....bushels...	2,000	...	16,300	3,292	14,500	...
Winter wheat harvested.....farms reporting...	93	284	470	105	354	...
.....acres...	4,981	7,043	25,975	8,260	20,648	...
.....bushels...	135,635	187,935	442,953	124,224	406,145	...
Sales.....farms reporting...	93	228	380	87	324	...
.....bushels...	125,983	164,564	403,252	112,213	371,136	...
Spring wheat harvested.....farms reporting...	173	1,057	959	140	756	5
.....acres...	2,238	11,482	10,692	2,193	12,172	65
.....bushels...	104,401	498,930	448,720	56,111	589,650	5,000
Sales.....farms reporting...	146	743	695	72	683	5
.....bushels...	82,679	435,888	388,495	46,560	540,170	5,000
Oats harvested for grain.....farms reporting...	52	527	760	243	237	5
.....acres...	375	3,594	6,657	2,419	1,848	55
.....bushels...	17,720	213,200	326,914	114,867	105,687	2,500
Sales.....farms reporting...	8	61	102	7	78	...
.....bushels...	1,734	37,665	44,490	4,384	47,650	...
Barley harvested.....farms reporting...	229	1,836	1,987	398	1,008	10
.....acres...	3,998	32,170	40,531	7,841	22,908	70
.....bushels...	257,880	1,790,299	2,028,653	389,550	1,121,830	2,335
Sales.....farms reporting...	74	290	345	39	573	5
.....bushels...	94,379	225,970	274,834	29,636	593,050	2,000
Hay crops:						
Land from which hay was cut.....acres...	9,870	116,317	194,019	78,034	64,703	125
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	312	2,483	3,021	961	1,279	25
.....acres...	6,895	99,275	127,691	50,743	58,516	70
.....tons...	18,902	288,201	337,748	121,815	158,271	145
Sales.....farms reporting...	123	191	482	36	800	10
.....tons...	5,410	10,745	31,216	2,380	85,949	85
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	52	333	474	219	76	5
.....acres...	505	8,558	17,916	13,520	1,068	55
.....tons...	855	17,044	28,653	18,986	2,170	65
Sales.....farms reporting...	30	11	13	12	19	...
.....tons...	350	650	505	297	577	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	25	192	246	96	78	...
.....acres...	140	2,507	3,589	2,039	1,641	...
.....tons...	175	4,118	5,091	3,065	2,242	...
Sales.....farms reporting...	...	5	6	...	30	...
.....tons...	...	650	80	...	1,025	...
Wild hay cut.....farms reporting...	44	208	571	179	97	...
.....acres...	2,200	4,567	43,263	10,968	3,418	...
.....tons...	2,960	6,396	51,155	14,323	3,747	...
Sales.....farms reporting...	...	5	29	3	31	...
.....tons...	...	10	1,770	255	2,022	...
Other hay cut.....farms reporting...	10	76	68	27	...	...
.....acres...	115	1,245	1,385	658	...	...
.....tons...	125	2,290	2,100	1,335	...	...
Sales.....farms reporting...	5	...	6	1	...	...
.....tons...	25	...	43	700	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	1	10	12	4	5	...
.....acres...	15	165	175	106	60	...
.....tons, green weight...	120	1,700	1,420	780	200	...
Alfalfa seed harvested.....farms reporting...	19	132	251	43	268	...
.....acres...	372	4,041	10,066	1,755	17,608	...
.....pounds...	39,060	608,725	1,932,139	402,473	5,402,254	...

See footnotes at end of table.







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 189 acres
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number.....	17,811	2,234	4,597	1,231	1,690	1,409
Percent distribution.....percent.....	100.0	12.5	25.8	6.9	9.5	7.9
Land in farms.....acres.....	12,702,596	9,328	121,608	71,980	139,828	165,165
Percent distribution.....percent.....	100.0	0.1	1.0	0.6	1.1	1.3
Average size of farm.....acres.....	713.2	4.2	26.5	58.5	82.7	117.2
<b>Value of land and buildings:</b>						
Average per farm.....dollars.....	39,960	17,201	23,605	29,274	33,837	40,681
Average per acre.....dollars.....	71.19	4,078.95	893.79	502.68	409.79	346.76
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting.....	15,688	1,286	4,170	1,176	1,617	1,338
.....acres.....	1,090,384	4,441	73,311	41,770	78,370	89,156
1 to 9 acres.....farms reporting.....	2,698	1,286	1,076	65	71	50
10 to 19 acres.....farms reporting.....	2,074	...	1,415	135	125	75
20 to 29 acres.....farms reporting.....	1,891	...	1,029	210	160	110
30 to 49 acres.....farms reporting.....	2,568	...	650	536	425	206
50 to 99 acres.....farms reporting.....	3,376	...	...	230	836	650
100 to 199 acres.....farms reporting.....	2,079	...	...	...	...	247
200 to 499 acres.....farms reporting.....	832	...	...	...	...	...
500 to 999 acres.....farms reporting.....	128	...	...	...	...	...
1,000 or more acres.....farms reporting.....	42	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	6,836	470	1,447	471	732	621
.....acres.....	415,688	1,115	11,918	6,400	14,691	17,082
Cropland not harvested and not pastured.....farms reporting.....	5,476	145	796	305	537	480
.....acres.....	533,963	335	6,412	4,445	8,782	11,035
Cultivated summer fallow.....farms reporting.....	3,327	60	405	200	326	275
.....acres.....	252,921	125	2,525	2,195	3,787	4,120
Soil-improvement grasses and legumes.....farms reporting.....	739	5	25	15	31	30
.....acres.....	133,822	5	260	165	465	270
Other cropland (idle and crop failure).....farms reporting.....	2,777	80	461	130	271	270
.....acres.....	147,220	205	3,627	2,085	4,530	6,645
Woodland pastured.....farms reporting.....	659	5	45	25	55	30
.....acres.....	906,054	10	390	580	1,145	1,020
Woodland not pastured.....farms reporting.....	241	...	20	10	21	10
.....acres.....	51,773	...	75	120	658	170
Other pasture (not cropland and not woodland).....farms reporting.....	8,780	311	1,468	595	762	697
.....acres.....	9,244,114	894	15,786	13,160	21,620	32,054
Improved pasture.....farms reporting.....	2,947	90	510	210	260	295
.....acres.....	310,075	270	5,085	2,890	4,325	8,960
Irrigated land in farms.....farms reporting.....	15,922	1,636	4,300	1,191	1,582	1,353
.....acres.....	1,096,862	5,961	84,241	46,700	85,903	98,533
Irrigated cropland harvested.....farms reporting.....	14,808	1,206	4,039	1,131	1,531	1,293
.....acres.....	797,544	4,376	68,768	39,165	70,611	78,111
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting.....	350	5	65	40	50	40
.....acres.....	4,971	5	410	205	505	410
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	185	5	20	5	20	25
.....acres.....	39,581	10	330	80	800	1,195
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	96	...	...	5	...	5
.....acres.....	30,910	...	...	50	...	350
System of terraces on crop and pasture land.....farms reporting.....	216	5	25	20	15	25
.....acres.....	20,346	10	150	325	870	1,285
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number.....	17,548	2,214	4,490	1,221	1,675	1,399
Under 25 years.....number.....	188	40	55	10	25	10
25 to 34 years.....number.....	1,932	211	491	175	181	160
35 to 44 years.....number.....	3,886	462	949	225	399	378
45 to 54 years.....number.....	5,222	576	1,279	396	535	361
55 to 64 years.....number.....	3,816	395	956	255	365	325
65 or more years.....number.....	2,504	530	760	160	170	165
Average age.....years.....	50.1	52.2	50.6	49.7	49.0	49.2
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting.....	10,752	1,647	3,323	896	1,037	730
1 to 99 days.....operators reporting.....	2,632	165	391	190	320	265
100 to 199 days.....operators reporting.....	1,694	150	460	156	206	160
200 or more days.....operators reporting.....	6,426	1,332	2,472	550	511	305
With other members of family working off farm.....operators reporting.....	3,023	465	901	240	325	205
With income from sources other than farm operated and off-farm work.....operators reporting.....	4,001	636	1,230	271	380	305
With other income of family exceeding value of agricultural products sold.....operators reporting.....	7,049	1,406	2,686	595	626	385
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	7,059	587	1,274	335	653	679
With other members of family working off farm.....operators reporting.....	1,359	86	280	90	125	140
With income from sources other than farm operated.....operators reporting.....	2,609	415	661	150	185	176
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,251	330	460	65	95	35

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 299 acres	300 to 399 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS, ACREAGE, AND VALUE</b>							
Farms.....	1,097	703	525	1,526	1,078	708	1,013
Percent distribution.....	6.2	3.9	2.9	8.6	6.1	4.0	5.7
Land in farms.....	174,367	139,759	124,607	542,865	767,910	992,031	9,453,148
Percent distribution.....	1.4	1.1	1.0	4.3	6.0	7.8	74.4
Average size of farm.....	158.9	198.8	237.3	355.7	712.3	1,401.2	9,331.8
Value of land and buildings:							
Average per farm.....	44,890	49,422	46,254	45,546	66,706	67,958	129,797
Average per acre.....	281.27	248.13	194.76	127.70	93.51	48.70	16.83
Land in farms according to use:							
Cropland harvested.....	1,061	683	509	1,441	983	628	796
acres.....	85,522	62,244	45,773	149,772	134,934	114,347	210,744
1 to 9 acres.....	25	10	10	45	20	19	21
10 to 19 acres.....	45	25	20	120	35	37	42
20 to 29 acres.....	95	55	40	60	65	31	36
30 to 49 acres.....	115	105	60	215	100	69	87
50 to 99 acres.....	380	206	191	362	237	132	152
100 to 199 acres.....	401	267	147	426	277	144	170
200 to 499 acres.....	...	15	41	213	240	147	176
500 to 999 acres.....	...	...	...	...	9	46	73
1,000 or more acres.....	...	...	...	...	...	3	39
Cropland used only for pasture.....	425	296	272	776	516	316	494
acres.....	14,910	11,005	16,776	60,698	49,040	42,635	169,418
Cropland not harvested and not pastured.....	430	271	252	831	597	391	441
acres.....	14,935	9,960	11,033	59,435	80,378	105,844	221,369
Cultivated summer fallow.....	240	136	156	571	379	272	307
acres.....	5,515	3,775	5,055	25,890	34,308	55,359	110,267
Soil-improvement grasses and legumes.....	70	35	25	120	109	113	161
acres.....	3,705	1,280	830	11,535	25,085	27,929	62,293
Other cropland (idle and crop failure).....	175	155	141	406	340	166	182
acres.....	5,715	4,905	5,148	22,010	20,985	22,556	48,809
Woodland pastured.....	35	40	10	85	60	99	170
acres.....	1,270	4,390	1,140	12,610	22,970	60,084	800,445
Woodland not pastured.....	15	15	10	45	41	30	24
acres.....	890	360	235	6,425	8,045	16,116	18,679
Other pasture (not cropland and not woodland).....	596	470	348	1,099	910	596	928
acres.....	35,335	39,720	34,838	199,244	414,414	606,426	7,830,623
Improved pasture.....	205	190	121	321	310	163	272
acres.....	5,845	6,465	6,258	22,331	43,335	31,662	172,649
Irrigated land in farms.....	1,011	688	509	1,396	927	566	763
acres.....	89,912	67,236	55,726	168,787	141,593	82,471	169,799
Irrigated cropland harvested.....	991	673	499	1,321	891	537	696
acres.....	74,972	54,859	39,673	114,312	90,232	57,990	104,475
Land use practices:							
Cropland in cover crops.....	20	5	20	60	16	12	17
acres.....	325	110	105	1,325	310	378	883
Cropland used for grain or row crops farmed on the contour.....	10	...	5	...	31	29	35
acres.....	510	...	30	...	4,990	8,298	23,338
Land in strip-cropping systems for soil-erosion control.....	...	...	10	...	20	28	28
acres.....	...	...	280	...	6,690	7,856	15,684
System of terraces on crop and pasture land.....	10	...	...	35	30	18	33
acres.....	120	...	...	2,835	1,455	3,568	9,728
<b>FARM OPERATORS BY AGE</b>							
Operators reporting age.....	1,092	698	525	1,516	1,058	691	969
Under 25 years.....	5	20	...	15	...	3	5
25 to 34 years.....	130	60	61	205	106	76	76
35 to 44 years.....	266	207	138	317	215	144	186
45 to 54 years.....	380	155	180	513	358	217	272
55 to 64 years.....	256	180	90	286	284	167	257
65 or more years.....	55	76	56	180	95	84	173
Average age.....	47.9	49.0	48.7	49.1	50.1	50.2	52.5
<b>OFF-FARM WORK AND OTHER INCOME</b>							
Farm operators—							
Working off their farms, total.....	590	381	300	834	448	301	265
1 to 99 days.....	235	160	130	382	160	120	114
100 to 199 days.....	140	55	45	141	80	55	46
200 or more days.....	215	166	125	311	208	126	105
With other members of family working off farm.....	130	171	80	236	126	73	71
With income from sources other than farm operated and off-farm work.....	235	111	100	318	157	122	136
With other income of family exceeding value of agricultural products sold.....	260	171	125	355	222	117	101
Operators not working off their farms or not reporting as to work off their farms.....	507	322	225	692	630	407	748
With other members of family working off farm.....	106	45	60	110	146	69	102
With income from sources other than farm operated.....	140	80	81	257	175	99	190
With other income of family exceeding value of agricultural products sold.....	30	5	25	80	72	21	33

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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners.....number...	10,924	1,969	3,390	765	1,033	715
Part owners.....number...	5,791	165	926	386	577	564
All tenants.....number...	804	85	225	80	65	95
Cash tenants.....number...	281	25	70	40	35	10
Share-cash tenants.....number...	63	...	5	5	15	15
Crop-share tenants.....number...	186	10	50	10	10	45
Livestock-share tenants.....number...	84	...	20	20	5	10
Other and unspecified tenants.....number...	190	50	80	5	...	15
<b>White farm operators:</b>						
Full owners.....number...	10,834	1,969	3,345	760	1,028	705
Part owners.....number...	5,714	165	916	386	552	554
All tenants.....number...	744	80	210	75	50	90
<b>Nonwhite farm operators:</b>						
Full owners.....number...	90	...	45	5	5	10
Part owners.....number...	77	...	10	...	25	10
All tenants.....number...	60	5	15	5	15	5
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms.....number...	522	...	45	50	30	46
Tobacco farms.....number...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	397	...	75	40	55	75
Vegetable farms.....number...	95	5	50	5	15	15
Fruit-and-nut farms.....number...	259	25	161	25	15	10
Poultry farms.....number...	695	226	242	16	34	42
Dairy farms.....number...	2,665	45	385	230	455	445
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	3,458	67	428	285	436	291
Livestock ranches.....number...	1,389	...	...	...	...	20
General farms.....number...	1,354	...	170	115	185	210
Miscellaneous farms.....number...	110	71	31	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting... number...	2,945 3,136	5 5	161 161	115 115	310 320	321 326
Com pickers.....farms reporting... number...	103 104	... ...	20 20	10 10	... ...	20 20
Pick-up balers.....farms reporting... number...	5,777 5,891	21 21	585 590	386 386	776 781	591 591
Field forage harvesters.....farms reporting... number...	2,119 2,252	5 5	155 155	150 155	215 225	292 312
Motortrucks.....farms reporting... number...	13,542 18,821	1,164 1,244	3,001 3,424	876 1,073	1,380 1,743	1,204 1,624
Tractors.....farms reporting... number...	14,297 23,813	1,052 1,239	3,415 4,237	1,046 1,482	1,498 2,375	1,289 2,281
Tractors other than garden.....farms reporting... number...	13,642 21,803	662 704	3,255 3,652	1,021 1,362	1,473 2,230	1,279 2,126
1 tractor.....farms reporting...	8,236	621	2,898	735	907	653
2 tractors.....farms reporting...	3,639	40	322	236	430	460
3 tractors.....farms reporting...	1,187	1	30	45	86	131
4 tractors.....farms reporting...	375	...	5	5	45	20
5 or more tractors.....farms reporting...	205	...	...	...	5	15
Wheel tractors.....farms reporting... number...	13,446 20,324	627 659	3,225 3,562	1,016 1,322	1,458 2,139	1,274 2,036
Crawler tractors.....farms reporting... number...	1,287 1,479	40 45	85 90	40 40	91 91	90 90
Garden tractors.....farms reporting... number...	1,905 2,010	515 535	545 585	120 120	140 145	140 155
Automobiles.....farms reporting... number...	15,733 19,907	1,939 2,367	4,022 4,790	1,106 1,302	1,498 1,860	1,259 1,622
Automobiles and/or motortrucks.....farms reporting...	17,154	2,094	4,347	1,186	1,640	1,394
Telephone.....farms reporting...	15,525	2,074	4,100	1,071	1,490	1,239
Home freezer.....farms reporting...	10,456	1,251	2,451	691	992	904
Milking machine.....farms reporting...	4,126	90	700	335	605	590
Electric milk cooler.....farms reporting...	2,574	35	335	190	425	405
Crop drier (for grain, forage, or other crops).....farms reporting...	43	...	10	5	...	10
Power-operated elevator, conveyor, or blower.....farms reporting...	4,106	76	408	261	485	517
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	11,205	1,868	3,186	881	1,084	877
Gravel, shell, or shale.....farms reporting...	3,998	171	864	220	430	371
Dirt or unimproved.....farms reporting...	2,221	110	435	85	166	156
Less than 1 mile to a hard surface road.....farms reporting...	889	100	275	40	76	60
1 or more miles to a hard surface road.....farms reporting...	1,332	10	160	45	90	96
1 mile.....farms reporting...	342	5	75	40	20	46
2 or 3 miles.....farms reporting...	430	...	55	...	60	25
4 miles.....farms reporting...	102	5	5	5	5	10
5 or more miles.....farms reporting...	458	...	25	...	5	15
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting... persons...	2,658 5,626	128 228	338 697	96 257	188 420	223 384
Regular hired workers (employed 150 or more days).....farms reporting... persons...	1,573 2,873	63 115	97 180	45 80	88 130	128 186
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	983	41	67	25	67	86
2 hired workers.....farms reporting...	352	15	19	10	15	31
3 or 4 hired workers.....farms reporting...	166	6	10	...	...	11
5 to 9 hired workers.....farms reporting...	59	...	...	...	6	...
10 or more hired workers.....farms reporting...	13	1	1	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	13,830	1,972	3,549	910	1,362	1,143
Not residing on farm operated.....operators reporting...	2,997	147	748	236	238	205
Operators not reporting residence.....number...	984	115	300	85	90	61

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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>							
All farm operators:							
Full owners.....number...	577	337	296	776	549	287	230
Part owners.....number...	460	321	214	660	451	377	690
All tenants.....number...	45	40	10	70	41	28	20
Cash tenants.....number...	20	10	5	30	15	11	10
Share-cash tenants.....number...	10	5	...	...	5	2	1
Crop-share tenants.....number...	10	10	5	20	10	4	2
Livestock-share tenants.....number...	...	15	...	...	5	5	4
Other and unspecified tenants.....number...	5	...	...	20	6	5	3
White farm operators:							
Full owners.....number...	552	337	296	776	549	287	230
Part owners.....number...	455	306	214	650	451	376	689
All tenants.....number...	40	40	10	60	41	28	20
Nonwhite farm operators:							
Full owners.....number...	25	...	...	...	...	...	...
Part owners.....number...	5	15	...	10	...	1	1
All tenants.....number...	5	...	...	10	...	...	...
<b>FARMS BY TYPE OF FARM</b>							
Cash-grain farms.....number...	30	10	5	85	66	81	74
Tobacco farms.....number...	...	...	...	...	...	...	...
Cotton farms.....number...	...	...	...	...	...	...	...
Other field-crop farms.....number...	45	35	10	40	17	4	1
Vegetable farms.....number...	...	5	...	...	...	...	...
Fruit-and-nut farms.....number...	5	...	5	5	5	1	2
Poultry farms.....number...	32	7	13	32	38	9	4
Dairy farms.....number...	295	210	130	310	110	27	23
Livestock farms other than poultry and dairy farms and livestock ranches.....number...	325	236	202	514	426	166	82
Livestock ranches.....number...	15	30	5	105	201	285	728
General farms.....number...	165	95	70	195	75	46	28
Miscellaneous farms.....number...	...	...	...	5	...	...	3
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>							
Grain combines.....farms reporting...	296	166	137	422	379	281	352
.....number...	301	176	137	452	401	316	426
Com pickers.....farms reporting...	...	1	1	22	6	6	17
.....number...	...	1	1	22	6	6	18
Pick-up balers.....farms reporting...	565	396	270	819	552	331	485
.....number...	570	411	280	829	558	344	530
Field forage harvesters.....farms reporting...	215	176	118	318	177	128	170
.....number...	225	196	119	348	182	139	191
Motortrucks.....farms reporting...	972	603	470	1,286	986	646	954
.....number...	1,313	922	678	1,898	1,542	1,104	2,256
Tractors.....farms reporting...	1,012	658	505	1,371	1,002	617	832
.....number...	1,809	1,272	965	2,642	2,063	1,296	2,152
Tractors other than garden.....farms reporting...	1,007	653	495	1,356	1,002	612	827
.....number...	1,734	1,222	919	2,522	1,992	1,256	2,084
1 tractor.....farms reporting...	465	300	217	556	405	236	243
2 tractors.....farms reporting...	397	202	170	537	373	211	261
3 tractors.....farms reporting...	110	116	81	202	113	103	169
4 tractors.....farms reporting...	30	20	16	40	78	37	79
5 or more tractors.....farms reporting...	5	15	11	21	33	25	75
Wheel tractors.....farms reporting...	1,002	653	495	1,331	982	589	794
.....number...	1,644	1,166	874	2,342	1,801	1,069	1,710
Crawler tractors.....farms reporting...	85	46	40	165	155	155	295
.....number...	90	56	45	180	191	187	374
Garden tractors.....farms reporting...	75	50	41	115	71	38	55
.....number...	75	50	46	120	71	40	68
Automobiles.....farms reporting...	992	628	480	1,366	948	599	896
.....number...	1,183	895	638	1,777	1,236	799	1,438
Automobiles and/or motortrucks.....farms reporting...	1,067	693	525	1,496	1,058	681	973
Telephone.....farms reporting...	912	608	480	1,301	916	538	796
Home freezer.....farms reporting...	656	377	349	1,015	655	458	657
Milking machine.....farms reporting...	405	315	211	485	203	104	83
Electric milk cooler.....farms reporting...	305	195	140	310	133	54	47
Crop drier (for grain, forage, or other crops).....farms reporting...	...	5	...	5	2	2	4
Power-operated elevator, conveyor, or blower.....farms reporting...	431	281	193	510	351	255	338
Farms by kind of road on which located:							
Hard surface.....farms reporting...	626	391	289	722	483	314	484
Gravel, shell, or shale.....farms reporting...	290	211	160	437	337	235	272
Dirt or unimproved.....farms reporting...	175	86	66	345	235	136	226
Less than 1 mile to a hard surface road.....farms reporting...	75	41	1	115	40	19	47
1 or more miles to a hard surface road.....farms reporting...	100	45	65	230	195	117	179
1 mile.....farms reporting...	35	...	25	35	35	12	14
2 or 3 miles.....farms reporting...	40	20	20	55	95	22	38
4 miles.....farms reporting...	5	5	5	25	10	14	8
5 or more miles.....farms reporting...	20	20	15	115	55	69	119
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>							
Hired workers.....farms reporting...	196	141	134	281	264	155	514
.....persons...	405	236	255	463	510	317	1,454
Regular hired workers (employed 150 or more days).....farms reporting...	126	70	89	160	184	105	418
.....persons...	159	105	121	221	265	196	1,115
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting...	100	45	62	123	122	68	177
2 hired workers.....farms reporting...	20	15	26	20	49	23	109
3 or 4 hired workers.....farms reporting...	6	10	...	16	13	9	75
5 to 9 hired workers.....farms reporting...	...	...	...	1	...	4	47
10 or more hired workers.....farms reporting...	...	...	...	...	...	1	10
<b>RESIDENCE OF FARM OPERATOR</b>							
Residing on farm operated.....operators reporting...	842	597	419	1,138	773	485	640
Not residing on farm operated.....operators reporting...	210	85	80	313	255	173	307
Operators not reporting residence.....number...	45	21	26	75	50	50	66

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	6,264	331	1,462	500	741	617
.....acres on which used...	190,795	1,371	16,201	9,100	17,505	20,132
.....tons...	24,504	202	2,282	1,390	2,355	2,751
Dry materials.....farms reporting...	6,113	321	1,412	480	726	607
.....tons...	23,496	193	2,184	1,269	2,234	2,700
Liquid materials.....farms reporting...	310	15	55	40	70	15
.....tons...	1,008	9	98	81	121	51
Crops on which used—						
Hay and cropland pasture.....farms reporting...	2,960	100	540	180	361	236
.....acres...	63,506	310	4,680	2,620	4,510	5,240
Dry materials.....farms reporting...	2,931	85	535	180	361	231
.....tons...	7,032	45	519	364	599	512
Liquid materials.....farms reporting...	29	15	5	...	...	5
.....tons...	24	6	2	...	...	10
Other pasture (not cropland).....farms reporting...	411	30	65	30	60	50
.....acres...	5,706	85	580	410	845	800
Dry materials.....farms reporting...	409	30	65	50	60	50
.....tons...	558	11	91	49	50	82
Liquid materials.....farms reporting...	2	...	...	...	...	...
.....tons...	6	...	...	...	...	...
Wheat.....farms reporting...	1,339	15	310	145	185	170
.....acres...	25,922	20	2,420	1,590	2,545	2,135
Dry materials.....farms reporting...	1,277	15	300	135	170	170
.....tons...	2,441	4	258	131	291	180
Liquid materials.....farms reporting...	62	...	10	10	15	...
.....tons...	120	...	16	24	15	...
Barley.....farms reporting...	1,480	20	215	95	220	190
.....acres...	26,951	75	1,470	895	2,660	2,820
Dry materials.....farms reporting...	1,440	20	210	90	205	185
.....tons...	2,764	7	154	71	244	226
Liquid materials.....farms reporting...	40	...	5	5	15	5
.....tons...	57	...	1	3	22	5
Sugar beets.....farms reporting...	1,586	10	210	190	290	221
.....acres...	29,755	20	1,495	2,100	3,945	3,572
Dry materials.....farms reporting...	1,478	10	195	180	275	211
.....tons...	5,238	8	284	421	770	720
Liquid materials.....farms reporting...	155	...	15	25	35	10
.....tons...	483	...	7	35	62	30
All other crops.....farms reporting...	2,485	211	637	150	270	276
.....acres...	38,955	861	5,456	1,485	3,000	5,565
Dry materials.....farms reporting...	2,385	206	607	140	250	271
.....tons...	5,463	118	878	233	320	980
Liquid materials.....farms reporting...	138	5	30	10	40	5
.....tons...	318	3	72	19	22	6
Lime or liming materials used during the year.....farms reporting...	15	...	5	10	...	...
.....acres limed...	90	...	30	60	...	...
.....tons...	100	...	25	75	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting...	17,643	2,204	4,527	1,221	1,685	1,409
Feed for livestock and poultry.....farms reporting...	13,372	1,628	2,990	901	1,310	1,133
.....dollars...	30,409,208	3,068,695	5,106,520	1,037,680	3,240,019	3,001,395
Under \$100.....farms reporting...	1,848	295	630	125	150	155
\$100 to \$999.....farms reporting...	6,863	915	1,676	590	675	525
\$1,000 to \$1,999.....farms reporting...	1,577	135	210	115	195	125
\$2,000 to \$4,999.....farms reporting...	1,707	130	225	55	185	180
\$5,000 or more.....farms reporting...	1,377	153	249	56	105	148
Purchase of livestock and poultry.....farms reporting...	7,707	863	1,625	526	785	668
.....dollars...	26,279,012	827,175	1,818,690	850,030	2,395,445	2,058,800
Under \$1,000.....farms reporting...	4,663	705	1,241	365	435	370
\$1,000 to \$2,499.....farms reporting...	1,213	80	191	110	145	125
\$2,500 to \$4,999.....farms reporting...	707	41	105	25	65	50
\$5,000 to \$9,999.....farms reporting...	505	25	60	10	75	70
\$10,000 or more.....farms reporting...	619	12	28	16	65	53
Machine hire.....farms reporting...	10,426	711	2,730	925	1,171	951
.....dollars...	3,591,589	58,395	539,730	291,675	370,235	375,670
Under \$200.....farms reporting...	5,246	635	1,765	410	536	405
\$200 to \$999.....farms reporting...	4,492	76	925	470	580	481
\$1,000 or more.....farms reporting...	688	...	40	45	55	65
Hired labor.....farms reporting...	9,514	469	1,871	706	1,040	868
.....dollars...	13,504,989	429,815	1,317,625	316,670	849,125	977,635
Under \$200.....farms reporting...	3,368	240	1,040	365	410	275
\$200 to \$499.....farms reporting...	2,150	70	370	190	320	215
\$500 to \$999.....farms reporting...	1,338	75	200	65	136	150
\$1,000 to \$2,499.....farms reporting...	1,195	45	151	51	90	90
\$2,500 to \$4,999.....farms reporting...	787	21	50	35	71	106
\$5,000 to \$9,999.....farms reporting...	450	11	37	...	17	26
\$10,000 to \$19,999.....farms reporting...	170	6	21	...	5	1
\$20,000 to \$49,999.....farms reporting...	44	...	1	...	...	5
\$50,000 or more.....farms reporting...	12	1	1	...	1	...
Seeds, bulbs, plants, and trees.....farms reporting...	8,847	506	2,086	725	1,045	825
.....dollars...	2,062,242	259,640	269,910	96,810	166,740	185,575
Under \$100.....farms reporting...	4,279	385	1,495	365	480	245
\$100 to \$499.....farms reporting...	3,836	80	530	340	515	510
\$500 to \$999.....farms reporting...	451	15	50	15	30	40
\$1,000 or more.....farms reporting...	281	26	11	5	20	30
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	17,254	2,039	4,412	1,186	1,675	1,399
.....dollars...	8,407,220	172,575	787,244	346,340	676,183	752,975
Under \$100.....farms reporting...	4,746	1,620	2,091	205	280	160
\$100 to \$499.....farms reporting...	6,926	371	1,971	795	911	632
\$500 to \$999.....farms reporting...	3,127	31	280	150	406	371
\$1,000 to \$4,999.....farms reporting...	2,383	16	64	30	138	236
\$5,000 or more.....farms reporting...	72	1	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)	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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>							
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	485	371	213	653	397	215	279
.....acres on which used...	20,465	15,887	11,438	31,249	16,307	14,229	17,011
.....tons...	2,763	2,245	1,298	3,997	2,184	1,298	1,779
Dry materials.....farms reporting...	485	361	208	628	397	212	276
.....tons...	2,671	2,085	1,179	3,810	2,164	1,264	1,743
Liquid materials.....farms reporting...	15	25	10	45	5	8	7
.....tons...	92	160	119	187	20	34	36
Crops on which used—							
Hay and cropland pasture.....farms reporting...	245	496	145	386	233	136	202
.....acres...	6,235	4,350	4,500	9,585	7,165	5,111	9,200
Dry materials.....farms reporting...	245	196	145	386	233	135	199
.....tons...	697	496	375	1,161	897	466	941
Liquid materials.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	25	15	10	36	25	14	31
.....acres...	235	170	175	595	620	398	793
Dry materials.....farms reporting...	25	15	10	36	25	12	31
.....tons...	23	11	20	49	49	35	88
Liquid materials.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
Wheat.....farms reporting...	135	81	50	141	41	37	29
.....acres...	1,935	2,141	1,115	4,800	1,500	3,684	2,037
Dry materials.....farms reporting...	135	81	40	126	41	36	28
.....tons...	212	191	57	642	124	245	106
Liquid materials.....farms reporting...	...	...	10	15	...	1	1
.....tons...	...	...	39	13	...	5	8
Barley.....farms reporting...	170	131	90	176	67	56	50
.....acres...	3,910	2,921	1,600	5,159	1,265	2,527	1,649
Dry materials.....farms reporting...	170	126	90	171	67	56	50
.....tons...	452	479	150	422	222	174	163
Liquid materials.....farms reporting...	...	5	...	5	...	...	...
.....tons...	...	1	...	25	...	...	...
Sugar beets.....farms reporting...	185	125	57	196	52	24	26
.....acres...	4,460	3,115	1,774	6,215	1,803	618	638
Dry materials.....farms reporting...	175	110	52	171	52	22	25
.....tons...	813	475	344	886	300	98	119
Liquid materials.....farms reporting...	10	15	5	30	5	3	2
.....tons...	76	84	40	117	20	8	4
All other crops.....farms reporting...	215	161	62	233	123	69	78
.....acres...	3,690	3,190	2,274	4,895	3,954	1,891	2,694
Dry materials.....farms reporting...	210	151	62	223	123	66	76
.....tons...	474	433	233	650	572	246	326
Liquid materials.....farms reporting...	10	10	5	15	...	3	5
.....tons...	16	75	40	32	...	13	20
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...	...	...
.....acres limed...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures.....farms reporting...	1,097	703	525	1,526	1,073	692	981
Feed for livestock and poultry.....farms reporting...	807	598	455	1,221	890	567	872
.....dollars...	1,766,820	1,519,600	1,495,060	1,858,289	2,391,135	2,217,837	3,706,158
Under \$100.....farms reporting...	110	45	45	140	75	52	26
\$100 to \$999.....farms reporting...	315	295	230	670	451	300	261
\$1,000 to \$1,999.....farms reporting...	165	105	25	150	110	83	159
\$2,000 to \$4,999.....farms reporting...	115	95	95	190	136	75	226
\$5,000 or more.....farms reporting...	102	58	60	71	118	57	200
Purchase of livestock and poultry.....farms reporting...	497	373	295	701	550	315	509
.....dollars...	1,300,840	1,560,317	1,879,730	2,660,722	2,659,685	1,824,008	6,443,570
Under \$1,000.....farms reporting...	235	195	140	390	266	156	165
\$1,000 to \$2,499.....farms reporting...	100	50	40	120	95	53	104
\$2,500 to \$4,999.....farms reporting...	105	50	20	80	80	30	56
\$5,000 to \$9,999.....farms reporting...	20	35	50	41	26	39	54
\$10,000 or more.....farms reporting...	37	43	45	70	83	37	130
Machine hire.....farms reporting...	681	500	379	882	629	367	500
.....dollars...	278,565	199,310	204,063	354,075	264,555	183,049	472,267
Under \$200.....farms reporting...	240	200	145	360	271	141	138
\$200 to \$999.....farms reporting...	390	235	196	441	289	178	231
\$1,000 or more.....farms reporting...	51	65	38	81	69	48	131
Hired labor.....farms reporting...	692	493	380	961	733	480	821
.....dollars...	792,425	607,255	463,700	1,184,547	1,278,625	921,428	4,366,139
Under \$200.....farms reporting...	205	140	105	270	170	99	49
\$200 to \$499.....farms reporting...	160	100	80	245	182	125	93
\$500 to \$999.....farms reporting...	125	105	60	125	136	83	78
\$1,000 to \$2,499.....farms reporting...	105	77	71	162	95	83	185
\$2,500 to \$4,999.....farms reporting...	55	40	45	96	78	46	144
\$5,000 to \$9,999.....farms reporting...	31	25	18	57	53	27	148
\$10,000 to \$19,999.....farms reporting...	11	6	1	6	12	15	86
\$20,000 to \$49,999.....farms reporting...	...	...	...	...	7	1	30
\$50,000 or more.....farms reporting...	...	...	...	...	...	1	8
Seeds, bulbs, plants, and trees.....farms reporting...	690	472	324	818	566	356	434
.....dollars...	147,100	131,000	69,017	209,250	142,890	127,962	256,348
Under \$100.....farms reporting...	225	175	141	341	210	119	98
\$100 to \$499.....farms reporting...	410	232	156	387	291	164	221
\$500 to \$999.....farms reporting...	30	30	17	50	53	53	68
\$1,000 or more.....farms reporting...	25	35	10	40	12	20	47
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	1,072	703	525	1,511	1,068	687	977
.....dollars...	617,005	543,000	378,115	972,228	889,525	686,084	1,585,946
Under \$100.....farms reporting...	80	50	35	145	65	42	33
\$100 to \$499.....farms reporting...	475	300	191	665	291	184	140
\$500 to \$999.....farms reporting...	346	195	160	380	387	209	212
\$1,000 to \$4,999.....farms reporting...	171	153	134	316	324	245	550
\$5,000 or more.....farms reporting...	...	5	5	5	1	7	42

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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	158,728,644	6,169,605	15,894,067	5,648,717	13,997,046	14,045,215
..... average per farm, dollars...	8,912	2,762	3,437	4,589	8,282	9,968
All crops sold..... dollars...	36,576,804	1,479,698	4,848,630	1,931,540	3,276,865	3,776,513
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	28,807,915	104,736	2,186,810	1,426,378	2,651,824	3,057,361
Vegetables sold..... dollars...	2,980,749	64,265	564,158	220,805	515,645	460,465
Fruits and nuts sold..... dollars...	3,069,511	399,552	1,496,212	284,357	109,396	233,687
Forest products and horticultural specialty products sold..... dollars...	1,718,629	911,145	601,450	...	...	25,000
All livestock and livestock products sold..... dollars...	122,151,840	4,689,907	11,045,437	3,717,177	10,720,181	10,268,702
Poultry and poultry products sold..... dollars...	18,703,043	3,303,737	4,267,191	310,127	2,237,177	1,666,648
Dairy products sold..... dollars...	25,065,710	297,860	2,668,175	1,265,230	3,575,590	3,975,890
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	78,383,087	1,088,310	4,110,071	2,141,820	4,907,414	4,626,164
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	13,884	1,207	3,303	976	1,443	1,238
..... number...	743,638	8,040	46,051	25,285	52,807	51,012
Cows, including heifers that have calved..... farms reporting...	12,580	962	2,876	896	1,306	1,151
..... number...	335,839	2,410	18,107	10,005	20,255	21,281
Milk cows..... farms reporting...	9,905	855	2,386	696	1,060	986
..... number...	95,418	1,870	11,992	5,078	13,010	13,831
Heifers and heifer calves..... farms reporting...	11,604	797	2,472	831	1,262	1,138
..... number...	226,776	3,115	15,881	8,225	19,015	19,181
Steers and bulls including steer and bull calves..... farms reporting...	10,786	747	2,232	751	1,092	965
..... number...	181,023	2,515	12,063	7,055	13,537	10,550
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head..... farms reporting...	694	185	305	20	30	35
2 to 4 head..... farms reporting...	1,987	405	887	120	150	115
5 to 9 head..... farms reporting...	1,820	395	745	100	150	96
10 to 19 head..... farms reporting...	1,892	175	660	220	230	151
20 to 49 head..... farms reporting...	3,178	35	560	375	550	440
50 to 99 head..... farms reporting...	2,369	11	115	125	256	310
100 to 499 head..... farms reporting...	1,835	1	31	15	76	91
500 or more head..... farms reporting...	109	...	...	1	1	...
<b>Cows including heifers that have calved—</b>						
1 head..... farms reporting...	2,121	545	845	135	125	121
2 to 9 head..... farms reporting...	3,958	375	1,476	370	465	290
10 to 19 head..... farms reporting...	1,859	25	320	225	325	315
20 to 29 head..... farms reporting...	1,312	16	135	85	180	175
30 to 49 head..... farms reporting...	1,598	...	75	70	155	190
50 to 74 head..... farms reporting...	785	1	25	5	41	50
75 to 99 head..... farms reporting...	318	...	...	...	10	5
100 or more head..... farms reporting...	629	...	...	6	5	5
<b>Milk cows—</b>						
1 head..... farms reporting...	2,809	495	900	185	130	196
2 to 9 head..... farms reporting...	4,268	335	1,161	321	475	325
10 to 19 head..... farms reporting...	1,236	15	185	125	230	200
20 to 29 head..... farms reporting...	636	10	75	25	120	100
30 to 49 head..... farms reporting...	656	...	55	40	70	135
50 to 74 head..... farms reporting...	227	...	10	...	30	25
75 to 99 head..... farms reporting...	59	...	...	...	5	5
100 or more head..... farms reporting...	14	...	...	...	...	...
Horses and/or mules..... farms reporting...	9,319	540	1,868	586	884	703
..... number...	28,924	1,170	4,028	1,295	1,814	1,645
Hogs and pigs..... farms reporting...	5,771	545	1,490	406	555	530
..... number...	73,834	6,050	21,833	3,929	7,095	5,330
Born since June 1..... farms reporting...	3,693	415	919	281	355	335
..... number...	43,218	3,770	14,097	2,744	3,910	2,925
Born before June 1..... farms reporting...	4,175	355	1,067	285	435	370
..... number...	30,616	2,280	7,736	1,185	3,185	2,405
Sheep and lambs..... farms reporting...	4,920	391	971	320	420	387
..... number...	1,299,126	4,925	26,672	8,440	40,960	31,742
Lambs under 1 year old..... farms reporting...	2,575	211	726	220	320	270
..... number...	379,475	1,865	9,612	1,960	29,015	21,245
Sheep 1 year old and over..... farms reporting...	4,444	320	835	300	365	332
..... number...	919,651	3,060	17,060	6,480	11,945	10,497
Ewes..... farms reporting...	4,268	315	820	295	350	332
..... number...	890,228	2,825	16,020	6,010	11,145	10,192
Rams and wethers..... farms reporting...	2,636	100	395	145	210	165
..... number...	29,423	235	1,040	470	800	305
Goats and kids..... farms reporting...	216	25	75	5	20	10
..... number...	1,354	90	320	5	35	110
Chickens 4 months old and over..... farms reporting...	6,210	861	1,546	370	550	541
..... number...	2,154,376	531,755	765,765	63,770	146,885	163,085
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive..... farms reporting...	11,768	762	2,371	850	1,282	1,137
..... number...	377,475	5,805	22,855	12,520	26,380	26,760
..... dollars...	58,863,259	744,785	3,004,590	1,922,885	4,125,990	4,082,155
Hogs and pigs sold alive..... farms reporting...	2,876	305	681	165	281	285
..... number...	77,420	6,195	25,110	3,015	6,830	5,645
..... dollars...	2,400,020	192,045	778,410	93,465	211,730	174,995
Sheep and lambs sold alive..... farms reporting...	3,764	211	645	230	290	296
..... number...	1,037,708	5,160	18,505	6,170	40,595	25,918
..... dollars...	12,452,496	61,920	189,660	74,040	487,140	311,016
Milk and cream sold <sup>1</sup> ..... farms reporting...	5,880	360	1,065	445	820	735
..... pounds...	695,940,638	8,817,600	74,030,487	38,237,805	101,553,039	111,464,063
..... dollars...	25,065,710	297,860	2,668,175	1,265,230	3,575,590	3,975,890
Chickens including broilers sold..... farms reporting...	1,896	476	443	100	135	151
..... number...	951,470	349,996	289,614	31,500	39,062	38,580
..... dollars...	2,527	531	606	135	210	201
Chicken eggs sold..... dozens...	26,392,403	7,473,785	9,599,170	512,090	1,736,850	1,844,625
..... dollars...	7,917,725	2,242,136	2,879,752	153,627	521,055	553,388

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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>							
All farm products sold..... total, dollars...	10,579,609	9,116,787	7,286,881	17,654,872	14,877,989	11,234,706	32,223,150
..... average per farm, dollars...	9,644	12,968	13,880	11,569	13,801	15,868	31,810
All crops sold..... dollars...	3,295,438	2,525,826	1,496,955	4,939,875	3,247,846	2,411,720	3,345,898
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	3,046,852	2,149,552	1,375,996	4,423,795	2,975,190	2,323,173	3,086,648
Vegetables sold..... dollars...	165,360	305,380	94,610	378,910	139,090	26,281	45,780
Fruits and nuts sold..... dollars...	83,226	68,244	26,749	129,870	128,166	59,175	50,877
Forest products and horticultural specialty products sold..... dollars...	...	2,650	...	7,300	5,400	3,091	162,593
All livestock and livestock products sold..... dollars...	7,284,171	6,590,961	5,789,926	12,714,997	11,630,143	8,822,986	28,877,252
Poultry and poultry products sold..... dollars...	958,826	735,300	1,159,851	651,227	1,300,759	1,645,877	466,323
Dairy products sold..... dollars...	3,052,735	2,303,710	1,573,460	3,529,395	1,624,765	627,629	571,271
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	3,272,610	3,551,951	3,056,615	8,534,375	8,704,619	6,549,480	27,839,658
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>							
Cattle and calves..... farms reporting...	936	637	489	1,357	944	592	762
..... number...	47,455	37,790	29,969	94,756	97,431	65,639	187,403
Cows, including heifers that have calved..... farms reporting...	850	597	462	1,286	894	574	726
..... number...	20,275	16,625	10,954	39,817	44,799	31,252	100,059
Milk cows..... farms reporting...	705	475	367	974	587	405	409
..... number...	10,920	8,190	5,288	13,422	6,141	2,957	2,719
Heifers and heifer calves..... farms reporting...	826	597	438	1,196	839	532	676
..... number...	17,231	12,412	11,753	31,039	26,583	17,949	44,392
Steers and bulls including steer and bull calves..... farms reporting...	781	552	403	1,176	864	530	693
..... number...	9,949	8,753	7,262	23,900	26,049	16,438	42,952
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting...	15	15	10	25	25	16	13
..... number...	60	15	25	105	35	29	41
2 to 4 head..... farms reporting...	70	55	30	95	35	25	24
..... number...	145	60	45	90	65	30	21
10 to 19 head..... farms reporting...	235	185	175	295	150	97	81
..... number...	281	191	96	427	277	164	116
20 to 49 head..... farms reporting...	130	116	107	318	354	222	374
..... number...	...	...	1	2	3	9	92
50 to 99 head..... farms reporting...	...	...	...	...	...	...	...
100 to 499 head..... farms reporting...	...	...	...	...	...	...	...
500 or more head..... farms reporting...	...	...	...	...	...	...	...
Cows including heifers that have calved—							
1 head..... farms reporting...	90	35	25	105	22	39	34
..... number...	190	135	131	237	151	73	65
2 to 9 head..... farms reporting...	150	105	85	135	85	47	42
..... number...	125	76	80	256	90	48	46
10 to 19 head..... farms reporting...	180	141	95	297	206	122	67
..... number...	80	65	20	161	152	109	76
20 to 49 head..... farms reporting...	30	30	15	45	77	43	63
..... number...	5	10	11	50	111	93	333
50 to 99 head..... farms reporting...	...	...	...	...	...	...	...
100 or more head..... farms reporting...	...	...	...	...	...	...	...
Milk cows—							
1 head..... farms reporting...	140	75	80	215	134	132	127
..... number...	220	180	146	378	295	206	226
2 to 9 head..... farms reporting...	125	90	45	100	66	29	26
..... number...	90	25	40	105	25	11	10
10 to 19 head..... farms reporting...	90	50	30	121	45	13	7
..... number...	35	45	10	40	16	9	7
20 to 49 head..... farms reporting...	5	10	15	15	1	2	1
..... number...	...	...	1	...	5	3	5
50 to 99 head..... farms reporting...	...	...	...	...	...	...	...
100 or more head..... farms reporting...	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	596	452	338	1,063	853	554	882
..... number...	1,597	1,091	1,041	2,805	3,096	2,245	7,097
Hogs and pigs..... farms reporting...	395	241	196	526	393	236	258
..... number...	5,590	2,698	2,850	4,829	6,019	3,439	4,172
Born since June 1..... farms reporting...	235	155	115	306	257	164	156
..... number...	2,125	1,540	1,795	2,645	3,160	2,238	2,269
Born before June 1..... farms reporting...	275	186	151	401	292	162	196
..... number...	3,465	1,158	1,055	2,184	2,859	1,201	1,903
Sheep and lambs..... farms reporting...	301	220	176	500	430	262	542
..... number...	27,285	35,560	32,485	56,785	81,829	83,826	868,617
Lambs under 1 year old..... farms reporting...	221	150	131	330	354	195	447
..... number...	15,860	14,245	20,435	27,300	38,600	20,646	178,692
Sheep 1 year old and over..... farms reporting...	286	210	161	455	410	243	527
..... number...	11,425	21,315	12,050	29,485	43,229	63,180	689,925
Ewes..... farms reporting...	271	205	156	455	410	237	522
..... number...	10,745	20,370	11,790	28,205	41,322	61,301	670,303
Rams and wethers..... farms reporting...	171	130	100	320	272	181	447
..... number...	680	945	260	1,280	1,907	1,879	19,622
Goats and kids..... farms reporting...	5	15	5	20	...	13	23
..... number...	5	15	20	25	...	397	332
Chickens 4 months old and over..... farms reporting...	375	230	212	612	379	244	290
..... number...	150,455	27,005	17,010	55,790	102,936	29,983	99,937
Livestock and livestock products sold:							
Cattle and calves sold alive..... farms reporting...	881	607	453	1,280	884	548	713
..... number...	19,690	18,192	16,014	46,025	46,681	34,138	102,415
..... dollars...	2,821,775	2,990,901	2,541,761	7,531,892	7,475,460	5,396,513	16,224,552
Hogs and pigs sold alive..... farms reporting...	190	95	110	281	236	126	111
..... number...	5,950	2,110	2,865	5,600	5,253	3,947	4,900
..... dollars...	184,450	65,410	88,815	173,600	162,843	122,357	151,900
Sheep and lambs sold alive..... farms reporting...	236	185	150	416	373	224	508
..... number...	17,335	31,675	29,520	55,920	66,175	60,997	682,438
..... dollars...	208,020	380,100	354,240	671,040	794,100	731,964	8,189,256
Milk and cream sold <sup>1</sup> ..... farms reporting...	515	355	251	651	358	182	143
..... pounds...	85,033,994	60,992,356	39,291,866	100,823,448	42,908,267	17,524,522	15,243,191
..... dollars...	3,052,735	2,303,710	1,573,460	3,529,395	1,624,765	627,629	571,271
Chickens including broilers sold..... farms reporting...	125	51	62	140	101	52	60
..... dollars...	31,440	64,244	39,220	11,884	27,620	4,022	23,688
Chicken eggs sold..... farms reporting...	165	55	101	195	162	78	88
..... dozens...	1,865,585	264,935	140,320	606,485	1,178,695	218,233	951,630
..... dollars...	559,676	79,481	42,096	181,946	353,609	65,470	285,489

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959 . . . farms reporting...	2,619	240	576	155	305	210
number of litters...	12,686	845	3,815	640	1,215	1,015
1 or 2 litters . . . farms reporting...	1,463	170	310	100	160	80
3 to 9 litters . . . farms reporting...	880	50	190	45	110	100
10 to 19 litters . . . farms reporting...	184	15	40	5	30	25
20 to 39 litters . . . farms reporting...	52	5	15	...	5	5
40 to 69 litters . . . farms reporting...	34	...	15	5	...	...
70 or more litters . . . farms reporting...	6	...	6	...	...	...
June 2 to November 30 . . . farms reporting...	1,971	210	461	130	225	145
number of litters...	6,115	490	2,030	375	560	445
December 1 to June 1 . . . farms reporting...	1,782	115	391	75	215	170
number of litters...	6,571	355	1,785	265	655	570
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes . . . farms reporting...	3,599	35	585	240	516	472
acres...	45,230	65	4,160	2,005	4,743	5,925
Under 11 acres . . . farms reporting...	2,184	35	490	180	390	271
11 to 24 acres . . . farms reporting...	995	...	85	45	91	140
25 to 49 acres . . . farms reporting...	345	...	10	15	30	60
50 to 74 acres . . . farms reporting...	61	...	...	...	5	1
75 to 99 acres . . . farms reporting...	4	...	...	...	...	...
100 or more acres . . . farms reporting...	10	...	...	...	...	...
Harvested for grain . . . farms reporting...	363	20	140	15	40	35
acres...	3,438	35	1,030	220	190	260
bushels...	228,768	2,760	71,960	18,100	13,500	24,250
Sales . . . farms reporting...	137	10	70	10	25	...
bushels...	96,272	2,280	44,850	14,850	9,400	...
Winter wheat harvested . . . farms reporting...	2,249	20	305	111	200	220
acres...	168,491	80	2,325	1,897	2,845	2,925
bushels...	3,011,173	3,370	91,990	51,430	108,595	111,335
Sales . . . farms reporting...	1,888	10	225	81	170	165
bushels...	2,778,380	3,020	78,670	46,600	102,285	100,190
Spring wheat harvested . . . farms reporting...	4,781	110	1,245	530	646	497
acres...	57,063	375	7,865	4,290	5,683	5,602
bushels...	2,429,972	16,605	377,860	210,930	296,705	262,690
Sales . . . farms reporting...	3,589	45	905	430	486	402
bushels...	2,147,433	10,440	322,170	187,785	252,365	232,810
Oats harvested for grain . . . farms reporting...	2,433	5	341	195	261	215
acres...	18,763	10	1,283	760	1,395	1,725
bushels...	942,495	600	62,875	39,150	80,450	96,365
Sales . . . farms reporting...	429	...	55	60	61	55
bushels...	191,635	...	10,570	14,810	17,995	47,960
Barley harvested . . . farms reporting...	7,912	130	1,562	691	1,096	886
acres...	148,622	335	10,397	6,870	14,183	15,521
bushels...	7,192,080	15,840	540,810	375,340	826,555	880,890
Sales . . . farms reporting...	2,468	15	542	271	316	321
bushels...	2,223,399	2,610	189,360	129,960	248,324	271,025
Hay crops:						
Land from which hay was cut . . . acres...	551,440	1,695	35,506	20,590	39,399	45,756
Alfalfa and alfalfa mixtures cut for hay and for dehydrating . . . farms reporting...	12,784	510	3,056	1,011	1,492	1,243
acres...	421,571	1,615	31,551	17,380	35,954	39,796
tons...	1,112,940	5,395	93,508	55,475	111,301	113,560
Sales . . . farms reporting...	3,308	175	956	286	296	296
tons...	201,155	2,175	24,410	10,640	19,450	19,065
Clover, timothy, and mixtures of clover and grasses cut for hay . . . farms reporting...	1,388	...	200	85	110	120
acres...	44,901	...	2,285	1,360	1,435	2,500
tons...	72,267	...	4,445	2,380	2,850	4,235
Sales . . . farms reporting...	129	...	35	15	10	10
tons...	3,412	...	325	255	150	115
Oats, wheat, barley, rye, or other small grains cut for hay . . . farms reporting...	872	15	125	50	70	80
acres...	11,987	60	575	260	300	710
tons...	16,751	50	1,050	410	530	1,495
Sales . . . farms reporting...	70	...	15	5	10	10
tons...	2,144	...	65	20	40	660
Wild hay cut . . . farms reporting...	1,392	5	135	95	105	145
acres...	68,222	20	910	1,315	1,565	2,450
tons...	83,113	60	1,230	1,635	2,295	3,165
Sales . . . farms reporting...	105	...	10	20	...	...
tons...	4,778	...	80	70	...	...
Other hay cut . . . farms reporting...	252	...	40	20	20	5
acres...	4,238	...	185	205	145	85
tons...	6,670	...	330	305	245	300
Sales . . . farms reporting...	32	...	10	...	5	...
tons...	1,043	...	80	...	60	...
Grass silage made from grasses, alfalfa, clover, or small grains . . . farms reporting...	32	...	...	5	...	15
acres...	521	...	...	70	...	215
tons, green weight...	4,220	...	...	770	...	1,950
Alfalfa seed harvested . . . farms reporting...	924	...	45	30	85	115
acres...	39,294	...	330	295	2,430	3,480
pounds...	8,864,371	...	58,545	55,250	414,070	936,465

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 299 acres	300 to 399 acres	1,000 to 1,999 acres	2,000 acres and over
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>							
Litters farrowed December 1, 1958, to November 30, 1959	185	140	80	236	242	122	128
farms reporting...	980	485	535	864	1,006	582	704
number of litters...	90	95	50	140	141	68	59
1 or 2 litters	80	35	15	85	75	42	55
3 to 9 litters	10	5	10	6	21	7	10
10 to 19 litters	...	5	...	5	5	3	4
20 to 39 litters	5	...	5	...	...	2	2
40 to 69 litters	...	...	...	...	...	...	...
70 or more litters	125	110	60	171	152	96	86
June 2 to November 30	340	215	265	364	411	301	319
number of litters...	135	85	60	176	191	76	93
December 1 to June 1	640	270	270	500	595	281	385
farms reporting...							
number of litters...							
<b>SPECIFIED CROPS HARVESTED</b>							
Corn for all purposes	311	232	159	443	285	149	172
farms reporting...	4,465	3,209	2,678	6,545	4,257	2,677	4,501
acres...	151	130	56	200	160	63	58
Under 11 acres	120	61	80	181	78	60	54
11 to 24 acres	35	41	16	51	31	19	37
25 to 49 acres	5	...	6	10	15	5	14
50 to 74 acres	...	...	...	...	1	1	2
75 to 99 acres	...	...	1	1	...	1	7
100 or more acres	15	16	21	25	16	5	15
Harvested for grain	185	56	276	435	257	71	423
bushels...	13,950	2,166	12,200	27,100	9,675	4,325	28,782
Sales	5	...	...	10	...	3	4
farms reporting...	10,000	...	...	8,000	...	3,225	3,667
bushels...							
Winter wheat harvested	200	121	85	321	271	194	201
farms reporting...	4,695	2,385	2,490	14,436	23,831	36,119	74,463
acres...	146,785	71,060	64,315	311,790	410,295	578,574	1,061,634
bushels...	180	96	70	276	241	181	193
Sales	141,255	65,190	58,065	293,883	378,113	532,081	979,028
farms reporting...							
bushels...							
Spring wheat harvested	400	286	186	392	214	135	140
farms reporting...	5,020	4,303	2,035	7,000	3,906	4,769	6,215
acres...	257,930	201,820	92,855	292,505	133,550	132,818	153,704
bushels...	325	231	135	312	118	98	102
Sales	222,285	184,719	85,840	277,730	114,226	121,166	135,897
farms reporting...							
bushels...							
Oats harvested for grain	265	196	135	297	218	116	187
farms reporting...	1,910	1,744	1,085	2,443	2,300	1,627	2,481
acres...	101,275	109,890	57,400	112,165	99,725	67,367	115,233
bushels...	60	40	20	45	11	8	14
Sales	24,945	15,010	24,410	13,695	3,204	9,322	9,714
farms reporting...							
bushels...							
Barley harvested	726	501	281	818	547	318	356
farms reporting...	15,850	10,830	6,190	20,536	13,710	12,571	21,629
acres...	902,220	533,590	344,175	998,740	599,240	472,721	701,959
bushels...	285	165	75	245	87	71	75
Sales	309,150	138,790	81,275	339,180	136,475	167,166	210,084
farms reporting...							
bushels...							
Hay crops:							
Land from which hay was cut	45,019	31,730	25,973	81,744	80,391	49,235	94,402
acres...							
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	961	641	499	1,270	906	525	670
farms reporting...	38,049	26,390	21,508	62,394	55,128	34,707	57,099
acres...	116,025	75,135	62,213	152,020	118,841	75,795	133,672
tons...	315	145	120	315	159	92	53
Sales	25,930	11,095	12,415	32,940	18,780	14,211	10,044
farms reporting...							
tons...							
Clover, timothy, and mixtures of clover and grasses cut for hay	120	90	60	221	150	98	134
farms reporting...	2,600	2,290	1,210	5,925	6,060	4,723	14,513
acres...	4,500	4,785	2,285	10,445	8,865	7,361	20,116
tons...	5	5	...	20	10	7	12
Sales	105	200	...	810	415	323	714
farms reporting...							
tons...							
Oats, wheat, barley, rye, or other small grains cut for hay	100	45	45	105	86	65	86
farms reporting...	1,155	335	875	2,610	1,140	1,217	2,750
acres...	1,715	755	690	3,285	1,625	1,422	3,724
tons...	10	...	...	5	10	2	3
Sales	270	...	...	650	275	74	90
farms reporting...							
tons...							
Wild hay cut	90	110	55	235	181	95	141
farms reporting...	2,565	2,580	2,330	9,950	17,113	8,333	19,091
acres...	3,540	4,100	2,710	12,135	21,675	9,269	21,299
tons...	5	15	10	20	10	6	9
Sales	350	265	300	515	1,200	431	1,367
farms reporting...							
tons...							
Other hay cut	65	10	5	30	30	9	18
farms reporting...	650	75	50	865	950	234	794
acres...	705	400	75	1,225	1,390	286	1,409
tons...	10	...	5	...	...	...	2
Sales	160	...	35	...	...	...	708
farms reporting...							
tons...							
Grass silage made from grasses, alfalfa, clover, or small grains	...	5	...	...	...	2	5
farms reporting...	...	60	...	...	...	21	155
acres...	...	200	...	...	...	170	1,130
tons, green weight...							
Alfalfa seed harvested	125	60	50	175	92	82	65
farms reporting...	3,565	2,465	2,465	9,075	6,302	4,716	4,001
acres...	793,915	676,500	512,790	1,606,040	1,853,965	1,096,119	860,752
pounds...							

See footnotes at end of table.





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 definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms..... number...	17,811	10,944	5,681	4,667	131	465
Percent distribution..... percent...	xxx	100.0	51.9	42.6	1.2	4.2
Land in farms..... acres...	12,702,596	10,706,297	2,395,160	6,938,890	1,142,842	229,405
Percent distribution..... percent...	xxx	100.0	22.4	64.8	10.7	2.1
Average size of farm..... acres...	713.2	978.3	421.6	1,486.8	8,724.0	493.3
Value of land and buildings:						
Average per farm..... dollars...	39,960	52,187	41,870	63,855	185,335	44,888
Average per acre..... dollars...	71.19	63.36	105.44	49.65	25.45	98.92
Land in farms according to use:						
Cropland harvested..... farms reporting...	15,688	10,145	5,145	4,456	115	429
..... acres...	1,090,384	983,095	403,910	509,437	30,407	39,341
1 to 9 acres..... farms reporting...	2,698	457	336	100	10	11
10 to 19 acres..... farms reporting...	2,074	655	448	185	...	22
20 to 29 acres..... farms reporting...	1,891	952	618	291	2	41
30 to 49 acres..... farms reporting...	2,568	1,932	1,139	687	6	100
50 to 99 acres..... farms reporting...	3,376	3,159	1,467	1,502	44	146
100 to 199 acres..... farms reporting...	2,079	2,018	775	1,152	20	71
200 to 499 acres..... farms reporting...	832	804	309	444	18	33
500 to 999 acres..... farms reporting...	128	126	41	71	10	4
1,000 or more acres..... farms reporting...	42	42	12	24	5	1
Cropland used only for pasture..... farms reporting...	6,836	4,652	2,422	2,064	42	124
..... acres...	415,688	369,117	135,074	213,542	13,741	6,760
Cropland not harvested and not pastured..... farms reporting...	5,476	3,921	1,924	1,799	35	163
..... acres...	533,963	453,465	196,147	228,080	12,756	16,482
Cultivated summer fallow..... farms reporting...	3,327	2,480	1,225	1,143	20	92
..... acres...	252,921	230,150	99,350	116,539	4,119	10,142
Soil-improvement grasses and legumes..... farms reporting...	739	587	243	316	14	14
..... acres...	133,822	103,271	43,890	52,704	5,262	1,415
Other cropland (idle and crop failure)..... farms reporting...	2,777	1,926	940	885	17	84
..... acres...	147,220	120,044	52,907	58,837	3,375	4,925
Woodland pastured..... farms reporting...	659	542	265	255	11	11
..... acres...	906,054	551,025	142,249	259,726	140,719	8,331
Woodland not pastured..... farms reporting...	241	139	79	58	...	2
..... acres...	51,773	36,360	12,676	22,173	...	1,511
Other pasture (not cropland and not woodland)..... farms reporting...	8,780	6,141	2,977	2,834	90	240
..... acres...	9,244,114	8,003,299	1,381,461	5,540,756	936,791	144,291
Improved pasture..... farms reporting...	2,947	2,174	1,037	1,026	21	90
..... acres...	310,075	259,011	76,932	150,102	26,952	5,025
Irrigated land in farms..... farms reporting...	15,922	10,058	5,156	4,382	103	417
..... acres...	1,096,862	976,089	394,330	509,430	35,239	37,081
Irrigated cropland harvested..... farms reporting...	14,808	9,659	4,895	4,262	96	406
..... acres...	797,544	713,284	291,498	366,817	24,853	30,116
Land use practices:						
Cropland in cover crops..... farms reporting...	350	259	127	113	8	11
..... acres...	4,971	4,005	1,903	1,582	325	195
Cropland used for grain or row crops farmed on the contour..... farms reporting...	185	153	98	90	3	2
..... acres...	39,381	38,798	22,806	13,345	1,275	1,372
Land in strip-cropping systems for soil-erosion control..... farms reporting...	96	78	28	48	1	1
..... acres...	30,910	27,643	10,095	16,630	218	700
System of terraces on crop and pasture land..... farms reporting...	216	205	106	87	2	10
..... acres...	20,346	19,810	12,515	6,755	215	325
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age..... number...	17,548	10,820	5,605	4,629	123	463
Under 25 years..... number...	188	88	46	26	...	16
25 to 34 years..... number...	1,932	1,233	503	536	37	157
35 to 44 years..... number...	3,886	2,389	1,085	1,166	20	118
45 to 54 years..... number...	5,222	3,374	1,771	1,475	32	96
55 to 64 years..... number...	3,816	2,669	1,527	1,047	26	69
65 or more years..... number...	2,504	1,067	673	379	8	7
Average age..... years...	50.1	49.5	51.1	48.6	45.4	40.5
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total..... operators reporting...	10,752	5,253	2,903	2,052	29	269
1 to 99 days..... operators reporting...	2,632	2,224	1,126	935	13	150
100 to 199 days..... operators reporting...	1,694	952	514	393	6	39
200 or more days..... operators reporting...	6,426	2,077	1,263	724	10	80
With other members of family working off farm..... operators reporting...	3,023	1,444	785	569	5	85
With income from sources other than farm operated and off-farm work..... operators reporting...	4,001	1,725	1,027	594	15	89
With other income of family exceeding value of agricultural products sold..... operators reporting...	7,049	2,199	1,376	696	3	124
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	7,059	5,691	2,778	2,615	102	196
With other members of family working off farm..... operators reporting...	1,359	1,111	514	538	17	42
With income from sources other than farm operated..... operators reporting...	2,609	1,557	854	645	34	24
With other income of family exceeding value of agricultural products sold..... operators reporting...	1,251	369	244	119	6	...

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
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number...	180	48	115	58	64
Percent distribution.....percent...	1.6	0.4	1.1	0.5	0.6
Land in farms.....acres...	122,862	14,855	31,565	24,500	35,623
Percent distribution.....percent...	1.1	0.1	0.3	0.2	0.3
Average size of farm.....acres...	682.6	309.5	274.5	422.4	556.6
Value of land and buildings:					
Average per farm.....dollars...	49,847	74,851	38,111	37,250	20,407
Average per acre.....dollars...	73.51	258.39	146.28	90.55	54.60
Land in farms according to use:					
Cropland harvested.....farms reporting...	161	48	115	58	47
.....acres...	13,087	4,947	13,247	5,119	2,941
1 to 9 acres.....farms reporting...	5	...	5	1	...
10 to 19 acres.....farms reporting...	7	...	5	...	10
20 to 29 acres.....farms reporting...	26	...	10	5	...
30 to 49 acres.....farms reporting...	38	...	16	26	20
50 to 99 acres.....farms reporting...	57	31	35	11	12
100 to 199 acres.....farms reporting...	17	16	30	6	2
200 to 499 acres.....farms reporting...	10	...	13	8	2
500 to 999 acres.....farms reporting...	...	1	1	1	1
1,000 or more acres.....farms reporting...	1	...	...	...	...
Cropland used only for pasture.....farms reporting...	34	17	42	19	12
.....acres...	630	1,400	2,139	2,264	327
Cropland not harvested and not pastured.....farms reporting...	41	3	69	25	25
.....acres...	4,664	733	4,960	2,740	3,385
Cultivated summer fallow.....farms reporting...	33	3	44	4	8
.....acres...	4,203	733	2,813	1,200	1,193
Soil-improvement grasses and legumes.....farms reporting...	...	...	12	1	1
.....acres...	...	...	1,273	100	42
Other cropland (idle and crop failure).....farms reporting...	13	...	32	22	17
.....acres...	461	...	874	1,440	2,150
Woodland pastured.....farms reporting...	7	1	...	3	...
.....acres...	7,270	240	...	821	...
Woodland not pastured.....farms reporting...	...	...	1	1	...
.....acres...	...	...	988	523	...
Other pasture (not cropland and not woodland).....farms reporting...	99	27	37	30	47
.....acres...	93,848	7,305	8,142	10,659	24,337
Improved pasture.....farms reporting...	45	16	11	6	12
.....acres...	3,620	295	515	410	185
Irrigated land in farms.....farms reporting...	161	47	106	56	47
.....acres...	11,988	5,450	10,936	4,729	3,978
Irrigated cropland harvested.....farms reporting...	155	47	106	56	42
.....acres...	9,500	4,295	9,511	4,069	2,741
Land use practices:					
Cropland in cover crops.....farms reporting...	5	6	...	...	...
.....acres...	55	140	...	...	...
Cropland used for grain or row crops farmed on the contour.....farms reporting...	...	...	2	...	...
.....acres...	...	...	1,372	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting...	1	...	...	...	...
.....acres...	700	...	...	...	...
System of terraces on crop and pasture land.....farms reporting...	5	...	5	...	...
.....acres...	25	...	300	...	...
<b>FARM OPERATORS BY AGE</b>					
Operators reporting age.....number...	178	48	115	58	64
Under 25 years.....number...	6	...	...	5	5
25 to 34 years.....number...	63	17	27	28	22
35 to 44 years.....number...	32	11	42	15	18
45 to 54 years.....number...	32	20	30	8	6
55 to 64 years.....number...	44	...	10	2	13
65 or more years.....number...	1	...	6	...	...
Average age.....years...	41.3	38.3	43.0	35.4	40.2
<b>OFF-FARM WORK AND OTHER INCOME</b>					
Farm operators—					
Working off their farms, total.....operators reporting...	82	17	82	51	37
1 to 99 days.....operators reporting...	27	11	57	23	32
100 to 199 days.....operators reporting...	23	6	10	...	...
200 or more days.....operators reporting...	32	...	15	28	5
With other members of family working off farm.....operators reporting...	21	5	30	12	17
With income from sources other than farm operated and off-farm work.....operators reporting...	35	5	25	9	15
With other income of family exceeding value of agricultural products sold.....operators reporting...	56	...	30	21	17
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	98	31	33	7	27
With other members of family working off farm.....operators reporting...	21	10	5	5	1
With income from sources other than farm operated.....operators reporting...	17	...	1	1	5
With other income of family exceeding value of agricultural products sold.....operators reporting...	...	...	...	...	...

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
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	2,945	2,607	1,242	1,271	20	74
.....number...	3,136	2,791	1,310	1,380	23	78
Com pickers.....farms reporting...	103	98	15	78	...	5
.....number...	104	99	15	79	...	5
Pick-up balers.....farms reporting...	5,777	5,023	2,276	2,495	51	201
.....number...	5,891	5,125	2,308	2,552	62	203
Field forage harvesters.....farms reporting...	2,119	2,019	912	1,022	21	64
.....number...	2,252	2,147	956	1,099	28	64
Mototrucks.....farms reporting...	13,542	9,468	4,681	4,258	118	411
.....number...	18,821	14,313	6,466	6,913	294	640
Tractors.....farms reporting...	14,297	9,782	4,934	4,330	116	402
.....number...	23,813	18,225	8,464	8,613	348	800
Tractors other than garden.....farms reporting...	13,642	9,623	4,807	4,304	115	397
.....number...	21,803	17,204	7,905	8,202	332	765
1 tractor.....farms reporting...	8,236	4,670	2,647	1,838	34	151
2 tractors.....farms reporting...	3,639	3,286	1,524	1,553	40	169
3 tractors.....farms reporting...	1,187	1,102	436	601	13	52
4 tractors.....farms reporting...	375	364	131	205	11	17
5 or more tractors.....farms reporting...	205	201	69	107	17	8
Wheel tractors.....farms reporting...	13,446	9,488	4,712	4,265	115	396
.....number...	20,324	15,896	7,302	7,596	281	717
Crawler tractors.....farms reporting...	1,287	1,135	540	521	41	33
.....number...	1,479	1,308	603	606	51	48
Garden tractors.....farms reporting...	1,905	957	521	388	13	35
.....number...	2,010	1,021	559	411	16	35
Automobiles.....farms reporting...	15,733	9,943	5,146	4,292	91	414
.....number...	19,907	12,982	6,539	5,776	154	513
Automobiles and/or mototrucks.....farms reporting...	17,154	10,784	5,583	4,619	124	458
Telephone.....farms reporting...	15,525	9,675	4,916	4,289	104	366
Home freezer.....farms reporting...	10,456	6,762	3,503	2,970	70	219
Milking machine.....farms reporting...	4,126	3,584	1,822	1,614	20	129
Electric milk cooler.....farms reporting...	2,574	2,388	1,145	1,138	13	92
Crop drier (for grain, forage, or other crops).....farms reporting...	43	31	12	19	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	4,106	3,773	1,738	1,863	41	131
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	11,205	6,620	3,423	2,883	90	224
Gravel, shell, or shale.....farms reporting...	3,998	2,752	1,445	1,123	30	154
Dirt or unimproved.....farms reporting...	2,221	1,388	711	581	10	86
Less than 1 mile to a hard surface road.....farms reporting...	889	455	208	224	2	21
1 or more miles to a hard surface road.....farms reporting...	1,332	933	503	357	8	65
1 mile.....farms reporting...	342	215	133	61	...	21
2 or 3 miles.....farms reporting...	430	298	144	145	2	7
4 miles.....farms reporting...	102	75	38	31	1	5
5 or more miles.....farms reporting...	458	345	188	120	5	32
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	2,658	2,474	991	1,315	91	77
.....persons...	5,626	5,316	1,984	2,774	434	124
Regular hired workers (employed 150 or more days).....farms reporting...	1,573	1,502	518	870	86	28
.....persons...	2,873	2,758	840	1,554	329	35
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	983	932	360	517	34	21
2 hired workers.....farms reporting...	352	340	97	211	25	7
3 or 4 hired workers.....farms reporting...	166	160	46	102	12	...
5 to 9 hired workers.....farms reporting...	59	58	11	37	10	...
10 or more hired workers.....farms reporting...	13	12	4	3	5	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	13,830	8,505	4,498	3,610	72	325
Not residing on farm operated.....operators reporting...	2,997	1,948	960	814	51	123
Operators not reporting residence.....number...	984	491	223	243	8	17
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	6,264	4,912	2,247	2,389	67	209
.....acres on which used...	190,795	174,694	63,535	98,282	5,157	7,720
.....tons...	24,504	22,579	8,352	12,156	898	1,173
Dry materials.....farms reporting...	6,113	4,801	2,191	2,335	66	209
.....tons...	23,496	21,618	8,203	11,367	876	1,172
Liquid materials.....farms reporting...	310	258	81	166	6	5
.....tons...	1,008	961	149	789	22	1
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	2,960	2,319	1,047	1,158	22	92
.....acres...	63,506	56,384	21,641	31,192	2,016	1,535
Dry materials.....farms reporting...	2,931	2,311	1,046	1,152	21	92
.....tons...	7,032	6,242	2,687	3,143	175	237
Liquid materials.....farms reporting...	29	8	1	6	1	...
.....tons...	24	14	2	11	1	...
Other pasture (not cropland).....farms reporting...	411	339	185	142	2	10
.....acres...	5,706	5,327	2,844	2,238	160	85
Dry materials.....farms reporting...	409	339	185	142	2	10
.....tons...	558	510	241	242	13	14
Liquid materials.....farms reporting...	2	...	...	...	...	...
.....tons...	6	...	...	...	...	...
Wheat.....farms reporting...	1,339	1,101	457	584	10	50
.....acres...	25,922	23,415	7,956	14,649	105	705
Dry materials.....farms reporting...	1,277	1,039	432	547	10	50
.....tons...	2,441	2,189	977	1,141	10	61
Liquid materials.....farms reporting...	62	62	25	37	...	...
.....tons...	120	120	26	94	...	...

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Barley..... farms reporting...	1,480	1,257	513	675	13	56
..... acres...	26,951	25,014	11,053	12,773	257	931
Dry materials..... farms reporting...	1,440	1,222	488	665	13	56
..... tons...	2,764	2,564	1,181	1,247	67	69
Liquid materials..... farms reporting...	40	35	25	10	...	...
..... tons...	57	56	26	30	...	...
Sugar beets..... farms reporting...	1,586	1,491	526	858	12	95
..... acres...	29,755	28,910	8,851	17,451	438	2,170
Dry materials..... farms reporting...	1,478	1,398	506	790	12	90
..... tons...	5,238	5,093	1,661	2,920	100	412
Liquid materials..... farms reporting...	155	140	30	100	5	5
..... tons...	483	474	69	385	19	1
All other crops..... farms reporting...	2,485	1,986	845	984	47	110
..... acres...	38,955	35,644	11,190	19,979	2,181	2,294
Dry materials..... farms reporting...	2,385	1,906	830	920	46	110
..... tons...	5,463	5,020	1,456	2,674	511	379
Liquid materials..... farms reporting...	138	118	30	87	1	...
..... tons...	318	297	26	269	2	...
Lime or liming materials used during the year..... farms reporting...	15	15	5	10	...	...
..... acres limed...	90	90	10	80	...	...
..... tons...	100	100	5	95	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	17,643	10,928	5,677	4,661	131	459
Feed for livestock and poultry..... farms reporting...	13,372	9,000	4,577	3,966	90	367
..... dollars...	30,409,208	28,630,545	14,164,839	12,903,716	823,056	738,934
Under \$100..... farms reporting...	1,848	680	396	245	7	32
\$100 to \$999..... farms reporting...	6,863	3,980	2,179	1,595	4	202
\$1,000 to \$1,999..... farms reporting...	1,577	1,387	650	681	16	40
\$2,000 to \$4,999..... farms reporting...	1,707	1,609	752	775	17	65
\$5,000 or more..... farms reporting...	1,377	1,344	600	670	46	28
Purchase of livestock and poultry..... farms reporting...	7,707	5,421	2,772	2,368	69	212
..... dollars...	26,279,012	25,471,061	10,188,622	13,822,841	923,605	535,993
Under \$1,000..... farms reporting...	4,663	2,597	1,421	1,032	18	126
\$1,000 to \$2,499..... farms reporting...	1,213	1,025	507	493	5	20
\$2,500 to \$4,999..... farms reporting...	707	687	382	274	10	21
\$5,000 to \$9,999..... farms reporting...	505	495	241	217	6	31
\$10,000 or more..... farms reporting...	619	617	221	352	30	14
Machine hire..... farms reporting...	10,426	6,996	3,373	3,236	60	327
..... dollars...	3,591,589	3,068,184	1,278,698	1,594,487	57,241	137,758
Under \$200..... farms reporting...	5,246	2,648	1,445	1,063	15	125
\$200 to \$999..... farms reporting...	4,492	3,679	1,691	1,782	29	177
\$1,000 or more..... farms reporting...	688	669	237	391	16	25
Hired labor..... farms reporting...	9,514	7,676	3,673	3,573	121	309
..... dollars...	13,504,989	12,858,841	4,292,754	6,743,143	1,372,218	450,726
Under \$200..... farms reporting...	3,368	2,049	1,138	821	5	85
\$200 to \$499..... farms reporting...	2,150	1,836	974	772	13	77
\$500 to \$999..... farms reporting...	1,338	1,222	597	570	11	44
\$1,000 to \$2,499..... farms reporting...	1,195	1,163	531	576	7	49
\$2,500 to \$4,999..... farms reporting...	787	750	245	450	31	24
\$5,000 to \$9,999..... farms reporting...	450	437	138	259	18	22
\$10,000 to \$19,999..... farms reporting...	170	164	43	103	13	5
\$20,000 to \$49,999..... farms reporting...	44	43	3	19	18	3
\$50,000 or more..... farms reporting...	12	12	4	3	5	...
Seeds, bulbs, plants, and trees..... farms reporting...	8,847	6,419	3,056	3,021	57	285
..... dollars...	2,062,242	1,870,183	803,253	901,707	76,660	88,563
Under \$100..... farms reporting...	4,279	2,417	1,396	926	1	94
\$100 to \$499..... farms reporting...	3,836	3,317	1,434	1,701	39	143
\$500 to \$999..... farms reporting...	451	411	140	232	8	31
\$1,000 or more..... farms reporting...	281	274	86	162	9	17
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	17,254	10,848	5,624	4,635	131	458
..... dollars...	8,407,220	7,610,482	2,955,748	4,127,717	227,921	299,096
Under \$100..... farms reporting...	4,746	870	674	147	11	38
\$100 to \$499..... farms reporting...	6,926	4,606	2,747	1,601	33	225
\$500 to \$999..... farms reporting...	3,127	2,962	1,425	1,442	22	73
\$1,000 to \$4,999..... farms reporting...	2,383	2,343	769	1,396	56	122
\$5,000 or more..... farms reporting...	72	67	9	49	9	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	158,728,644	151,205,762	61,999,205	78,364,485	5,890,473	4,951,599
..... average per farm, dollars...	8,912	13,816	10,913	16,791	44,965	10,649
All crops sold..... dollars...	36,576,804	33,434,059	12,121,186	17,745,339	1,194,173	2,373,361
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	28,807,915	26,647,547	9,519,479	14,722,267	570,451	1,835,350
Vegetables sold..... dollars...	2,980,749	2,671,569	551,534	1,677,430	76,920	365,665
Fruits and nuts sold..... dollars...	3,069,511	2,457,089	1,098,117	976,431	210,220	172,321
Forest products and horticultural specialty products sold..... dollars...	1,718,629	1,657,854	952,056	369,191	336,582	25
All livestock and livestock products sold..... dollars...	122,151,840	117,771,703	49,878,019	60,619,146	4,696,300	2,578,238
Poultry and poultry products sold..... dollars...	18,703,043	18,271,453	11,786,972	6,238,370	46,382	199,729
Dairy products sold..... dollars...	25,065,710	24,088,678	10,377,374	12,775,279	301,997	634,028
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	78,383,087	75,411,572	27,713,673	41,605,497	4,347,921	1,744,481

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Barley.....farms reporting...	30	...	15	10	1
.....acres...	435	...	405	85	6
Dry materials.....farms reporting...	30	...	15	10	1
.....tons...	44	...	15	9	1
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Sugar beets.....farms reporting...	50	15	25	5	...
.....acres...	1,010	565	470	125	...
Dry materials.....farms reporting...	45	15	25	5	...
.....tons...	162	160	79	11	...
Liquid materials.....farms reporting...	5	...	...	...	...
.....tons...	1	...	...	...	...
All other crops.....farms reporting...	60	16	25	1	8
.....acres...	1,390	127	390	8	379
Dry materials.....farms reporting...	60	16	25	1	8
.....tons...	225	15	42	1	96
Liquid materials.....farms reporting...	...	...	...	...	...
.....tons...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	...	...	...	...	...
.....acres limed...	...	...	...	...	...
.....tons...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures.....farms reporting...	175	48	115	58	63
Feed for livestock and poultry.....farms reporting...	123	47	94	57	46
.....dollars...	354,895	69,090	207,115	58,374	49,460
Under \$100.....farms reporting...	1	1	11	20	...
\$100 to \$999.....farms reporting...	73	25	57	18	29
\$1,000 to \$1,999.....farms reporting...	13	16	5	1	5
\$2,000 to \$4,999.....farms reporting...	24	1	10	18	12
\$5,000 or more.....farms reporting...	12	5	11	...	...
Purchase of livestock and poultry.....farms reporting...	95	26	58	14	19
.....dollars...	283,609	70,460	67,511	35,688	78,725
Under \$1,000.....farms reporting...	51	16	42	6	11
\$1,000 to \$2,999.....farms reporting...	13	...	5	1	1
\$3,000 to \$4,999.....farms reporting...	7	...	6	2	1
\$5,000 to \$9,999.....farms reporting...	16	5	5	5	...
\$10,000 or more.....farms reporting...	8	...	...	...	6
Machine hire.....farms reporting...	125	46	82	49	25
.....dollars...	38,254	40,310	32,797	19,272	7,125
Under \$300.....farms reporting...	47	20	26	16	16
\$300 to \$999.....farms reporting...	77	16	46	31	7
\$1,000 or more.....farms reporting...	1	10	10	2	2
Hired labor.....farms reporting...	129	38	85	31	26
.....dollars...	230,143	73,946	66,592	23,770	56,275
Under \$300.....farms reporting...	22	...	31	16	16
\$300 to \$499.....farms reporting...	37	11	22	5	5
\$500 to \$999.....farms reporting...	16	15	11	1	1
\$1,000 to \$2,499.....farms reporting...	17	7	11	12	2
\$2,500 to \$4,999.....farms reporting...	19	...	5	...	...
\$5,000 to \$9,999.....farms reporting...	17	...	5	...	...
\$10,000 to \$19,999.....farms reporting...	...	5	...	...	...
\$20,000 to \$49,999.....farms reporting...	1	...	...	...	2
\$50,000 or more.....farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	101	43	53	55	33
.....dollars...	35,808	16,125	9,270	9,230	18,130
Under \$100.....farms reporting...	32	1	10	26	25
\$100 to \$499.....farms reporting...	36	36	43	22	6
\$500 to \$999.....farms reporting...	23	1	...	7	...
\$1,000 or more.....farms reporting...	10	5	...	...	2
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	174	48	115	58	63
.....dollars...	113,619	35,235	72,317	36,080	41,845
Under \$100.....farms reporting...	6	...	10	6	16
\$100 to \$499.....farms reporting...	102	30	40	31	22
\$500 to \$999.....farms reporting...	17	6	32	12	6
\$1,000 to \$4,999.....farms reporting...	49	12	33	9	19
\$5,000 or more.....farms reporting...	...	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars...	1,959,643	699,857	1,189,973	496,011	606,115
.....average per farm, dollars...	10,887	14,580	10,348	8,552	9,471
All crops sold.....dollars...	971,260	290,397	712,267	140,935	258,502
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	727,727	195,972	512,332	140,935	258,384
Vegetables sold.....dollars...	243,155	77,700	44,810	...	...
Fruits and nuts sold.....dollars...	353	16,725	155,125	...	118
Forest products and horticultural specialty products sold.....dollars...	25	...	...	...	...
All livestock and livestock products sold.....dollars...	988,383	409,460	477,706	355,076	347,613
Poultry and poultry products sold.....dollars...	130,965	45	67,684	...	1,035
Dairy products sold.....dollars...	112,710	205,000	161,603	104,055	50,660
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	744,708	204,415	248,419	251,021	295,918

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	13,884	9,168	4,697	4,003	110	358
.....number...	743,638	695,502	282,489	354,748	41,490	16,775
Cows, including heifers that have calved.....farms reporting...	12,580	8,444	4,278	3,744	104	318
.....number...	335,839	315,139	123,096	163,392	20,621	8,030
Milk cows.....farms reporting...	9,905	6,597	3,344	2,936	59	258
.....number...	95,418	86,400	37,968	44,943	777	2,712
Heifers and heifer calves.....farms reporting...	11,604	8,218	4,159	3,644	101	314
.....number...	226,776	211,706	89,771	107,503	9,261	5,171
Steers and bulls including steer and bull calves.....farms reporting...	10,786	7,652	3,856	3,395	107	294
.....number...	181,023	168,657	69,622	83,853	11,608	3,574
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	694	239	153	56	5	25
2 to 4 head.....farms reporting...	1,987	540	338	184	2	16
5 to 9 head.....farms reporting...	1,820	508	282	190	1	35
10 to 19 head.....farms reporting...	1,892	998	571	355	1	71
20 to 49 head.....farms reporting...	3,178	2,652	1,543	1,037	6	66
50 to 99 head.....farms reporting...	2,369	2,308	1,050	1,125	26	107
100 to 199 head.....farms reporting...	1,835	1,814	737	989	51	37
500 or more head.....farms reporting...	109	109	23	67	18	1
Cows, including heifers that have calved—						
1 head.....farms reporting...	2,121	696	415	250	6	25
2 to 9 head.....farms reporting...	3,958	1,785	1,028	653	10	94
10 to 19 head.....farms reporting...	1,859	1,525	806	661	5	53
20 to 29 head.....farms reporting...	1,312	1,185	634	505	10	36
30 to 49 head.....farms reporting...	1,598	1,544	761	702	16	65
50 to 71 head.....farms reporting...	785	773	296	444	6	27
75 to 99 head.....farms reporting...	318	312	121	174	10	7
100 or more head.....farms reporting...	629	624	217	355	41	11
Milk cows—						
1 head.....farms reporting...	2,809	1,305	689	555	17	44
2 to 9 head.....farms reporting...	4,268	2,533	1,390	1,012	28	103
10 to 19 head.....farms reporting...	1,236	1,190	587	542	6	55
20 to 29 head.....farms reporting...	636	631	318	283	...	30
30 to 49 head.....farms reporting...	656	651	279	347	...	25
50 to 74 head.....farms reporting...	227	221	68	146	6	1
75 to 99 head.....farms reporting...	59	54	6	47	1	...
100 or more head.....farms reporting...	14	12	7	4	1	...
Horses and/or mules.....farms reporting...	9,319	6,460	3,123	3,016	91	230
.....number...	28,924	21,974	9,231	10,945	1,083	715
Hogs and pigs.....farms reporting...	5,771	3,507	1,769	1,496	55	187
.....number...	73,834	55,885	31,219	19,484	646	4,536
Born since June 1.....farms reporting...	3,693	2,242	1,177	907	37	121
.....number...	43,218	33,055	19,298	10,479	371	2,907
Born before June 1.....farms reporting...	4,175	2,615	1,296	1,142	35	142
.....number...	30,616	22,830	11,921	9,005	275	1,629
Sheep and lambs.....farms reporting...	4,920	3,230	1,553	1,502	60	115
.....number...	1,299,126	1,253,946	251,135	875,607	96,218	30,986
Lambs under 1 year old.....farms reporting...	3,575	2,432	1,130	1,164	46	92
.....number...	379,475	366,673	83,784	250,743	17,106	15,040
Sheep 1 year old and over.....farms reporting...	4,444	2,958	1,406	1,384	54	114
.....number...	919,651	887,273	167,351	624,864	79,112	15,946
Ewes.....farms reporting...	4,368	2,921	1,399	1,356	53	113
.....number...	890,228	860,182	162,422	605,149	77,256	15,355
Rams and wethers.....farms reporting...	2,636	1,906	849	946	40	71
.....number...	29,423	27,091	4,929	19,715	1,856	591
Goats and kids.....farms reporting...	216	89	34	50	...	5
.....number...	1,354	827	287	535	...	5
Chickens 4 months old and over.....farms reporting...	6,210	3,796	2,050	1,544	37	165
.....number...	2,154,376	1,983,435	1,414,777	511,104	15,081	42,473
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	11,768	8,509	4,305	3,813	102	289
.....number...	377,475	360,845	147,387	186,630	17,751	9,077
.....dollars...	58,863,259	56,858,528	22,953,286	29,742,978	2,980,721	1,181,543
Hogs and pigs sold alive.....farms reporting...	2,876	1,833	931	767	29	106
.....number...	77,420	64,053	34,754	22,144	54	6,572
.....dollars...	2,400,020	1,985,643	1,077,374	686,464	18,073	203,732
Sheep and lambs sold alive.....farms reporting...	3,764	2,612	1,198	1,273	34	107
.....number...	1,037,708	1,008,893	226,427	679,083	81,750	21,633
.....dollars...	12,452,496	12,106,716	2,717,124	8,148,996	981,000	259,596
Milk and cream sold <sup>1</sup> .....farms reporting...	5,880	4,652	2,367	2,094	17	174
.....pounds...	695,940,638	663,966,830	289,222,276	350,880,118	6,676,300	17,188,136
.....dollars...	25,065,710	24,088,678	10,377,374	12,775,279	301,997	634,028
Chickens including broilers sold.....farms reporting...	1,896	1,366	814	501	8	43
.....dollars...	951,470	906,914	742,995	153,651	2,004	8,168
Chicken eggs sold.....farms reporting...	2,527	1,757	980	708	9	60
.....dozens...	26,392,403	25,177,094	18,521,849	6,091,401	92,020	471,820
.....dollars...	7,917,725	7,553,131	5,556,557	1,827,421	27,607	141,546
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...						
.....number of litters...	2,619	1,712	873	703	21	115
.....farms reporting...	12,686	9,845	5,435	3,524	75	811
.....number...	1,463	876	420	376	11	68
1 or 2 litters.....farms reporting...	880	618	332	246	8	32
3 to 9 litters.....farms reporting...	184	134	67	60	2	5
10 to 19 litters.....farms reporting...	52	46	32	9	...	5
20 to 39 litters.....farms reporting...	34	33	21	12	...	...
40 to 69 litters.....farms reporting...	6	6	1	...	...	5
70 or more litters.....farms reporting...	1,971	1,260	639	528	21	72
June 2 to November 30.....farms reporting...	6,115	4,629	2,687	1,430	44	468
.....number of litters...	1,782	1,269	646	509	16	98
.....farms reporting...	6,371	5,216	2,748	2,094	31	343
.....number of litters...						

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves..... farms reporting...	117	42	88	56	55
..... number...	5,013	3,060	2,841	3,729	2,132
Cows, including heifers that have calved..... farms reporting...	97	42	83	51	45
..... number...	2,512	1,360	1,447	1,613	1,098
Milk cows..... farms reporting...	80	36	67	43	32
..... number...	598	773	673	440	228
Heifers and heifer calves..... farms reporting...	100	42	77	55	40
..... number...	1,493	1,035	756	1,357	530
Steers and bulls including steer and bull calves..... farms reporting...	89	37	67	56	45
..... number...	1,008	665	638	759	504
Farms reporting by number on hand:					
Cattle and calves—					
1 head..... farms reporting...	15	...	5	...	5
2 to 4 head..... farms reporting...	1	...	5	...	10
5 to 9 head..... farms reporting...	15	...	15	...	5
10 to 19 head..... farms reporting...	35	...	20	11	5
20 to 49 head..... farms reporting...	14	10	25	6	11
50 to 99 head..... farms reporting...	23	26	11	30	17
100 to 499 head..... farms reporting...	13	6	7	9	2
500 or more head..... farms reporting...	1	...	...	...	...
Cows, including heifers that have calved—					
1 head..... farms reporting...	5	5	5	...	10
2 to 9 head..... farms reporting...	37	...	30	16	11
10 to 19 head..... farms reporting...	17	11	20	5	...
20 to 29 head..... farms reporting...	5	5	15	5	6
30 to 49 head..... farms reporting...	17	15	11	11	11
50 to 74 head..... farms reporting...	9	...	...	12	6
75 to 99 head..... farms reporting...	1	5	...	1	...
100 or more head..... farms reporting...	6	1	2	1	1
Milk cows—					
1 head..... farms reporting...	17	5	6	5	11
2 to 9 head..... farms reporting...	38	1	31	17	16
10 to 19 head..... farms reporting...	15	10	15	15	...
20 to 29 head..... farms reporting...	5	5	15	5	...
30 to 49 head..... farms reporting...	5	15	...	...	5
50 to 74 head..... farms reporting...	...	...	...	1	...
75 to 99 head..... farms reporting...	...	...	...	...	...
100 or more head..... farms reporting...	...	...	...	...	...
Horses and/or mules..... farms reporting...	70	16	64	30	50
..... number...	241	48	175	58	193
Hogs and pigs..... farms reporting...	55	11	52	33	36
..... number...	2,982	60	773	114	607
Born since June 1..... farms reporting...	31	1	40	13	36
..... number...	1,956	20	365	89	477
Born before June 1..... farms reporting...	49	11	32	20	30
..... number...	1,026	40	408	25	130
Sheep and lambs..... farms reporting...	50	21	14	4	26
..... number...	12,922	397	10,453	1,272	5,942
Lambs under 1 year old..... farms reporting...	43	15	11	2	21
..... number...	3,042	95	10,052	226	1,625
Sheep 1 year old and over..... farms reporting...	50	21	13	4	26
..... number...	9,880	302	401	1,046	4,317
Ewes..... farms reporting...	50	21	12	4	26
..... number...	9,634	295	393	998	4,035
Rams and wethers..... farms reporting...	34	6	7	3	21
..... number...	246	7	8	48	282
Goats and kids..... farms reporting...	...	...	...	...	5
..... number...	...	...	...	...	5
Chickens 4 months old and over..... farms reporting...	54	15	53	7	36
..... number...	32,177	850	7,670	176	1,600
Livestock and livestock products sold:					
Cattle and calves sold alive..... farms reporting...	88	42	68	56	35
..... number...	2,302	1,253	1,128	1,776	2,618
..... dollars...	373,796	193,375	173,818	227,199	213,355
Hogs and pigs sold alive..... farms reporting...	43	1	26	11	25
..... number...	5,417	10	390	210	545
..... dollars...	167,927	310	12,090	6,510	16,895
Sheep and lambs sold alive..... farms reporting...	50	21	12	3	21
..... number...	11,692	650	5,057	994	3,240
..... dollars...	140,304	7,800	60,684	11,928	38,880
Milk and cream sold <sup>1</sup> ..... farms reporting...	41	30	56	32	15
..... pounds...	3,464,610	4,823,000	4,920,206	2,865,140	1,115,180
..... dollars...	112,710	205,000	161,603	104,055	50,660
Chickens including broilers sold..... farms reporting...	27	...	11	...	5
..... dollars...	7,068	...	1,040	...	60
Chicken eggs sold..... farms reporting...	28	5	17	...	10
..... dozens...	412,990	150	55,430	...	3,250
..... dollars...	123,897	45	16,629	...	975
Litters farrowed December 1, 1958, to November 30, 1959..... farms reporting...					
..... number of litters...	39	5	26	15	30
1 or 2 litters..... farms reporting...	544	5	92	15	155
3 to 9 litters..... farms reporting...	18	5	15	15	15
10 to 19 litters..... farms reporting...	11	...	11	...	10
20 to 39 litters..... farms reporting...	5	...	...	...	...
40 to 69 litters..... farms reporting...	...	...	...	...	5
70 or more litters..... farms reporting...	...	...	...	...	...
..... number of litters...	5	...	...	...	...
June 2 to November 30..... farms reporting...	21	...	21	5	25
..... number of litters...	306	...	47	5	110
December 1 to June 1..... farms reporting...	38	5	20	10	25
..... number of litters...	238	5	45	10	45

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
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	3,599	3,183	1,385	1,638	33	127
acres...	45,230	43,071	16,648	24,044	916	1,463
Under 11 acres.....farms reporting...	2,184	1,802	878	835	8	81
11 to 24 acres.....farms reporting...	995	963	373	545	12	33
25 to 49 acres.....farms reporting...	345	344	105	218	8	13
50 to 74 acres.....farms reporting...	61	61	26	33	2	...
75 to 99 acres.....farms reporting...	4	4	1	3	...	...
100 or more acres.....farms reporting...	10	9	2	4	3	...
Harvested for grain.....farms reporting...	363	233	84	119	5	25
acres...	3,438	2,863	871	1,782	100	110
bushels...	228,768	188,983	56,080	119,203	5,500	8,200
Sales.....farms reporting...	137	82	26	41	...	15
bushels...	96,272	76,942	23,150	48,542	...	5,250
Winter wheat harvested.....farms reporting...	2,249	1,741	806	870	8	57
acres...	168,491	158,922	64,449	85,951	2,420	6,102
bushels...	3,011,173	2,859,458	1,188,289	1,531,288	41,413	98,468
Sales.....farms reporting...	1,888	1,532	694	783	8	47
bushels...	2,778,380	2,656,648	1,107,266	1,419,336	37,518	92,528
Spring wheat harvested.....farms reporting...	4,781	3,561	1,613	1,746	21	181
acres...	57,063	48,709	18,850	26,825	871	2,163
bushels...	2,429,972	2,129,482	766,398	1,226,538	18,090	118,456
Sales.....farms reporting...	3,589	2,794	1,231	1,396	11	156
bushels...	2,147,433	1,899,938	669,960	1,105,904	15,963	108,111
Oats harvested for grain.....farms reporting...	2,433	1,941	836	990	31	84
acres...	18,763	15,929	5,545	8,827	830	727
bushels...	942,495	829,153	295,036	470,832	28,055	35,230
Sales.....farms reporting...	429	294	100	161	7	26
bushels...	191,635	159,885	61,944	83,451	5,550	8,940
Barley harvested.....farms reporting...	7,912	6,160	2,943	2,911	43	263
acres...	148,622	134,714	55,144	72,164	2,214	5,192
bushels...	7,192,080	6,628,631	2,836,379	3,459,288	97,439	235,545
Sales.....farms reporting...	2,468	1,840	805	895	12	128
bushels...	2,223,399	2,004,233	866,238	1,013,574	27,086	97,335
Hay crops:						
Land from which hay was cut.....acres...	551,440	492,569	210,970	244,911	20,717	15,971
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	12,784	8,874	4,333	4,087	96	358
acres...	421,571	370,192	155,563	189,381	11,106	14,142
tons...	1,112,940	992,268	413,065	512,513	30,517	36,173
Sales.....farms reporting...	3,308	2,024	867	994	27	136
tons...	201,155	166,367	61,075	90,169	3,753	11,370
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,388	1,184	543	582	20	39
acres...	44,901	42,475	16,515	18,687	6,609	664
tons...	72,267	68,576	26,446	32,671	8,329	1,130
Sales.....farms reporting...	129	102	27	72	3	...
tons...	3,412	2,862	912	1,595	355	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	872	681	347	289	16	29
acres...	11,987	10,472	4,757	4,884	547	284
tons...	16,751	15,441	6,511	7,290	1,113	527
Sales.....farms reporting...	70	54	26	27	...	1
tons...	2,144	2,069	510	1,499	...	60
Wild hay cut.....farms reporting...	1,392	1,141	549	552	17	23
acres...	68,222	65,251	32,316	29,909	2,390	636
tons...	83,113	79,674	38,433	37,286	2,945	1,010
Sales.....farms reporting...	105	80	30	50	...	...
tons...	4,778	4,303	1,419	2,884	...	...
Other hay cut.....farms reporting...	252	191	107	63	1	20
acres...	4,238	3,658	1,624	1,824	25	185
tons...	6,670	6,105	2,201	3,346	8	550
Sales.....farms reporting...	32	12	10	1	1	...
tons...	1,043	768	60	700	8	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	32	32	13	13	1	5
acres...	521	521	195	226	40	60
tons, green weight...	4,220	4,220	1,485	1,975	560	200
Alfalfa seed harvested.....farms reporting...	924	778	396	348	7	27
acres...	39,294	37,709	19,111	16,146	935	1,517
pounds...	8,864,371	8,609,781	4,748,570	3,236,977	158,759	465,475
Irish potatoes harvested for home use or for sale.....farms reporting...	1,611	1,131	503	538	12	78
acres...	8,682	8,270	2,148	4,473	531	1,118
hundredweight...	1,568,547	1,519,357	362,314	826,418	114,065	216,560
Sugar beets harvested for sugar.....farms reporting...	1,834	1,703	595	985	12	111
acres...	33,528	32,582	9,483	20,322	438	2,339
tons...	623,005	607,260	172,631	381,391	7,005	46,233
Vegetables harvested for sale.....farms reporting...	1,905	1,315	487	716	6	106
Sales.....dollars...	2,980,749	2,671,569	551,534	1,677,450	76,920	365,665
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees?.....farms reporting...	2,032	824	506	279	17	22
acres...	12,161	7,762	3,716	2,908	822	316

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.  
<sup>2</sup>Does not include acreage for farms with less than 10 hundredweight harvested.  
<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

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

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

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
<b>SPECIFIED CROPS HARVESTED</b>					
Corn for all purposes.....farms reporting...	56	26	20	13	12
acres...	718	395	135	93	122
Under 11 acres.....farms reporting...	35	5	20	11	10
11 to 24 acres.....farms reporting...	16	15	...	2	...
25 to 49 acres.....farms reporting...	5	6	...	...	2
50 to 74 acres.....farms reporting...	...	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...
Harvested for grain.....farms reporting...	20	5	...	...	...
acres...	95	15	...	...	...
bushels...	6,700	1,500	...	...	...
Sales.....farms reporting...	10	5	...	...	...
bushels...	3,750	1,500	...	...	...
Winter wheat harvested.....farms reporting...	31	6	14	4	2
acres...	2,985	420	1,671	796	230
bushels...	43,850	7,080	30,468	11,420	5,650
Sales.....farms reporting...	21	6	14	4	2
bushels...	43,250	7,080	28,908	7,710	5,580
Spring wheat harvested.....farms reporting...	77	31	40	15	18
acres...	801	475	455	145	287
bushels...	45,631	27,325	27,700	7,800	10,000
Sales.....farms reporting...	62	31	30	15	18
bushels...	43,706	23,275	24,275	7,650	9,205
Oats harvested for grain.....farms reporting...	28	1	21	22	12
acres...	144	60	230	249	44
bushels...	6,805	1,800	9,925	14,790	1,910
Sales.....farms reporting...	5	...	6	10	5
bushels...	1,250	...	2,500	4,875	315
Barley harvested.....farms reporting...	85	41	78	33	26
acres...	1,638	835	1,854	515	350
bushels...	74,240	41,275	77,970	24,940	17,120
Sales.....farms reporting...	51	6	41	15	15
bushels...	39,515	5,500	38,975	7,575	5,770
Hay crops:					
Land from which hay was cut.....acres...	4,477	1,675	5,697	2,661	1,461
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	124	46	93	55	40
acres...	3,615	1,460	5,302	2,329	1,436
tons...	13,213	4,725	9,609	5,456	3,170
Sales.....farms reporting...	55	5	55	5	16
tons...	6,530	20	3,950	250	620
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	27	5	5	2	...
acres...	571	60	20	13	...
tons...	940	150	20	20	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	20	5	...	4	...
acres...	180	5	...	99	...
tons...	410	5	...	112	...
Sales.....farms reporting...	...	...	...	1	...
tons...	...	...	...	60	...
Wild hay cut.....farms reporting...	7	...	5	11	...
acres...	101	...	375	160	...
tons...	160	...	550	300	...
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Other hay cut.....farms reporting...	10	5	...	...	5
acres...	10	150	...	...	25
tons...	50	400	...	...	100
Sales.....farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	5	...
acres...	...	...	...	60	...
tons, green weight...	...	...	...	200	...
Alfalfa seed harvested.....farms reporting...	...	...	15	1	11
acres...	...	...	1,250	120	147
pounds...	...	...	400,000	40,000	25,475
Irish potatoes harvested for home use or for sale.....farms reporting...	31	5	15	5	22
acres...	359	13	125	245	376
hundredweight...	62,830	3,000	20,540	30,000	100,190
Sugar beets harvested for sugar.....farms reporting...	56	15	30	5	5
acres...	1,089	565	530	125	30
tons...	21,768	11,410	10,290	2,250	515
Vegetables harvested for sale.....farms reporting...	61	20	25	...	...
Sales.....dollars...	243,155	77,700	44,810	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	5	5	10	...	2
acres...	3	45	265	...	3

STATISTICS FOR THE STATE

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
<b>CASH TENANTS</b>				<b>SHARE-CASH TENANTS</b>			
All cash tenants.....number...	281	180	101	All share-cash tenants.....number...	63	48	15
Land owned.....operators reporting...	7	7	...	Land owned.....operators reporting...	1	1	...
.....acres...	30,840	30,840	...	.....acres...	42	42	...
Land rented from others.....operators reporting...	281	180	101	Land rented from others.....operators reporting...	63	48	15
.....acres...	163,878	153,062	10,816	.....acres...	15,700	14,855	845
Land rented to others.....operators reporting...	13	13	...	Land rented to others.....operators reporting...	1	1	...
.....acres...	61,040	61,040	...	.....acres...	42	42	...
Land in farms of cash tenants.....acres...	133,678	122,862	10,816	Land in farms of share-cash tenants.....acres...	15,700	14,855	845
Average size of farm.....acres...	475.7	682.6	107.1	Average size of farm.....acres...	249.2	309.5	56.3
Value of land and buildings:				Value of land and buildings:			
Average per farm.....dollars...	37,005	49,847	15,744	Average per farm.....dollars...	60,935	74,851	17,333
Average per acre.....dollars...	82.54	73.51	231.73	Average per acre.....dollars...	261.27	258.39	307.69
Proportion of cash tenants reporting value.....percent...	85.1	82.8	89.1	Proportion of share-cash tenants reporting value.....percent...	98.4	97.9	100.0
Cropland harvested.....farms reporting.....acres...	241	161	80	Cropland harvested.....farms reporting.....acres...	63	48	15
	14,687	13,087	1,600		5,497	4,947	550
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	234	144	90	Share-cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	62	47	15
Proportion of all cash tenants.....percent...	83.3	80.0	89.1	Proportion of all share-cash tenants.....percent...	98.4	97.9	100.0
All land rented from others.....acres...	111,600	105,485	6,115	All land rented from others.....acres...	14,460	13,615	845
Average per operator.....acres...	476.9	732.5	67.9	Average per operator.....acres...	233.2	289.7	56.3
Value of land and buildings:				Value of land and buildings:			
Average per operator.....dollars...	38,091	52,057	15,744	Average per operator.....dollars...	60,935	74,851	17,333
Average per acre.....dollars...	79.87	71.06	231.73	Average per acre.....dollars...	261.27	258.39	307.69
Cash rent paid:				Cash rent paid:			
Average per operator.....dollars...	1,233	1,692	498	Average per operator.....dollars...	1,432	1,803	267
Average per acre.....dollars...	2.58	2.31	7.32	Average per acre.....dollars...	6.14	6.23	4.73
Average per \$100 of value of land and buildings.....dollars...	3.24	3.25	3.16	Average per \$100 of value of land and buildings.....dollars...	2.35	2.41	1.54

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 <sup>1</sup>	Level 2	Level 3	Level 4		Level 1 <sup>1</sup>	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					

<sup>1</sup>Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. The level for all other items should be obtained from State Table 24. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability may be obtained by multiplying the percent given in the table as follows:

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



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

[To determine the sampling reliability for an item, use this table to determine which of the 4 levels of sampling reliability to use in State Table 23. To use State Table 23, it is necessary to refer also to county or State table to obtain the number of farms 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
<b>Farms and farm characteristics:</b>																				
Land in farms .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Value of land and buildings per farm .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cropland harvested .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total cropland .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Total pastureland .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Irrigated land in farms .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
<b>Commercial fertilizer:</b>																				
Land on which commercial fertilizer was used .....	1	1	1	1	1	2	2	2	2	1	1	2	2	1	...	2	3	2	2	1
<b>Farm labor:</b>																				
Regular hired workers employed 150 or more days .....	1	2	1	1	2	2	2	1	1	1	1	1	2	1	...	2	2	2	2	1
<b>Specified farm expenditures:</b>																				
Feed for livestock and poultry .....	3	3	3	4	4	3	3	3	4	2	2	2	3	4	...	4	4	2	2	3
Purchase of livestock and poultry .....	3	4	4	4	4	4	4	3	4	1	3	2	2	...	4	4	4	4	2	1
Machine hire .....	1	2	2	2	2	2	2	2	2	1	1	1	1	...	2	2	2	2	2	2
Hired labor .....	2	4	3	3	3	4	4	2	2	1	1	3	2	...	3	3	3	3	4	2
Seeds, bulbs, plants, and trees .....	2	2	2	2	2	2	2	2	1	1	2	2	2	...	2	2	2	2	2	2
Gasoline and other petroleum fuel and oil for the farm business .....	1	2	1	1	1	1	2	1	1	1	1	3	1	...	2	3	2	3	3	1
<b>Livestock and livestock products:</b>																				
Cattle and calves on hand .....	1	4	1	2	2	2	2	1	2	1	1	1	1	...	2	4	1	1	1	1
Cows, including heifers that have calved, on hand .....	1	2	1	2	2	2	2	1	2	1	1	1	1	...	2	3	1	2	2	1
Hogs and pigs on hand .....	3	3	2	3	3	3	3	2	3	2	2	2	2	...	4	4	3	3	3	2
Sheep and lambs on hand .....	1	3	2	4	3	3	3	1	2	1	1	1	1	...	4	4	4	3	3	1
Chickens, 4 months old and over, on hand .....	4	4	2	4	2	4	4	3	3	4	2	2	2	...	2	4	4	3	2	2
Calves sold alive .....	2	4	2	2	3	3	3	3	2	2	2	2	1	...	3	3	3	3	3	2
Cattle, not counting calves, sold alive .....	2	4	3	4	3	3	3	3	1	1	1	1	1	...	4	4	4	3	3	2
Hogs and pigs sold alive .....	2	2	2	2	3	2	2	2	2	2	2	2	2	...	4	4	2	3	2	2
Sheep and lambs sold alive .....	1	4	3	4	2	2	2	1	1	1	1	1	1	...	3	3	3	3	3	1
Horses sold .....	2	1	2	2	1	2	2	2	2	1	1	1	1	...	2	2	2	2	2	2
Broilers sold .....	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2	2
Other chickens sold .....	4	4	1	4	2	2	2	4	4	4	4	4	4	...	4	4	4	4	4	2
Chicken eggs sold .....	4	4	3	4	2	2	4	4	4	4	4	4	4	...	4	4	4	4	4	2
Value of milk and cream sold .....	2	4	2	2	3	2	3	2	2	2	2	2	2	...	2	3	2	3	3	2
<b>Specified crops harvested:</b>																				
Winter wheat harvested .....	1	1	1	2	2	1	2	1	1	1	1	1	1	...	1	2	2	2	1	1
Spring wheat harvested .....	2	1	1	1	2	2	2	2	1	1	1	1	1	...	2	2	2	2	2	2
Barley harvested .....	1	1	1	2	1	2	2	2	1	1	2	2	1	...	2	2	2	2	2	2
Alfalfa and alfalfa mixtures cut for hay .....	1	1	1	1	1	2	2	2	1	1	1	1	1	...	2	2	1	2	1	1
Clover, timothy, and mixtures of clover and grasses cut for hay .....	1	2	2	2	2	2	2	1	2	1	2	2	1	...	2	2	2	2	2	1
Oats, wheat, barley, rye, or other small grains cut for hay .....	2	3	2	2	2	2	2	2	1	1	2	2	2	...	2	3	2	2	2	1
Wild hay cut .....	2	3	3	1	2	3	3	1	2	2	2	2	2	...	3	3	3	3	3	2
Other hay cut .....	1	2	2	2	2	2	2	1	1	1	2	2	1	...	2	2	2	2	2	1
Value of vegetables harvested for sale .....	3	2	2	3	3	3	2	3	2	1	2	2	2	...	3	2	3	3	3	1



**Chapter B**  
**STATISTICS FOR COUNTIES**

(121)

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	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery
<b>FARMS, ACREAGE, AND VALUE</b>										
1	Farms..... number 1959.....	17,811	289	1,365	1,804	284	44	829	743	575
2	..... number 1954.....	22,826	343	1,660	2,184	315	49	1,333	892	718
3	Decrease in farms due to change in farm definition 1954 to 1959.....	1,266	13	24	92	38	3	92	16	29
4	Approximate land area..... acres 1959.....	52,696,960	1,655,680	3,580,160	752,000	940,800	453,120	<sup>1</sup> 171,520	2,086,400	2,842,880
5	Proportion in farms..... percent 1959.....	24.1	14.7	47.5	57.0	35.5	11.4	162.1	26.5	13.3
6	Land in farms..... acres 1959.....	12,688,518	243,076	1,698,855	428,790	333,739	51,766	<sup>1</sup> 277,991	553,908	377,459
7	..... acres 1954.....	12,262,222	190,244	1,715,793	411,433	327,304	57,339	<sup>1</sup> 339,670	502,182	303,515
8	Average size of farm..... acres 1959.....	712.4	841.1	1,244.6	237.7	1,175.1	1,176.5	335.3	745.5	656.5
9	..... acres 1954.....	537.2	554.6	1,033.6	188.4	1,039.1	1,170.2	254.8	563.0	422.7
<b>Value of land and buildings:</b>										
10	Average per farm..... dollars 1959.....	39,977	31,206	58,130	41,163	32,071	61,703	50,591	28,168	16,452
11	..... dollars 1954.....	23,481	30,086	34,881	21,996	13,852	36,873	28,672	22,467	12,204
12	Average per acre..... dollars 1959.....	71.20	43.61	51.77	196.40	34.93	60.01	129.00	41.49	31.06
13	..... dollars 1954.....	51.76	62.56	36.62	114.44	18.78	29.03	132.02	46.12	29.72
14	Proportion of farms reporting value..... percent 1959.....	84	92	77	83	86	98	74	82	86
15	..... percent 1954.....	86	100	92	80	86	98	98	97	97
<b>Land in farms according to use:</b>										
16	Cropland harvested..... farms reporting 1959.....	15,481	219	1,269	1,641	228	40	753	670	524
17	..... farms reporting 1954.....	19,728	267	1,513	1,895	277	43	1,214	801	619
18	..... acres 1959.....	1,062,246	17,372	165,759	143,208	8,303	4,722	29,709	44,709	20,526
19	..... acres 1954.....	1,228,520	20,987	197,541	152,940	10,018	4,763	33,530	46,239	24,592
20	1 to 9 acres..... farms reporting 1959.....	2,654	27	89	182	67	2	221	44	83
21	..... farms reporting 1954.....	4,458	22	171	304	79	3	547	51	85
22	10 to 19 acres..... farms reporting 1959.....	2,202	29	104	170	50	2	128	87	94
23	..... farms reporting 1954.....	2,632	24	121	168	53	3	180	94	113
24	20 to 29 acres..... farms reporting 1959.....	1,707	21	96	144	25	5	98	74	98
25	..... farms reporting 1954.....	2,175	24	118	180	35	6	125	105	105
26	30 to 49 acres..... farms reporting 1959.....	2,615	32	213	284	34	6	111	121	114
27	..... farms reporting 1954.....	3,419	60	258	331	46	7	148	208	156
28	50 to 99 acres..... farms reporting 1959.....	3,435	59	341	414	34	10	131	211	104
29	..... farms reporting 1954.....	4,116	84	379	505	46	6	149	234	126
30	100 to 199 acres..... farms reporting 1959.....	1,924	31	230	300	14	11	55	101	25
31	..... farms reporting 1954.....	1,916	33	229	269	13	12	56	89	26
32	200 to 499 acres..... farms reporting 1959.....	768	16	134	122	4	7	7	31	4
33	..... farms reporting 1954.....	796	17	154	107	5	5	8	19	4
34	500 to 999 acres..... farms reporting 1959.....	136	4	46	18	...	...	2	1	1
35	..... farms reporting 1954.....	179	3	60	22	...	1	1	1	2
36	1,000 or more acres..... farms reporting 1959.....	42	...	16	7	...	...	...	...	...
37	..... farms reporting 1954.....	57	...	23	9	...	...	...	...	...
38	Cropland used only for pasture..... farms reporting 1959.....	6,458	145	477	731	103	28	176	430	293
39	..... farms reporting 1954.....	7,267	49	651	751	91	17	412	508	270
40	..... acres 1959.....	409,472	6,222	25,554	18,527	10,994	3,140	6,861	38,972	12,850
41	..... acres 1954.....	275,432	1,889	20,472	15,692	1,847	1,439	5,908	31,821	6,545
42	Cropland not harvested and not pastured..... farms reporting 1959.....	5,429	181	485	522	86	9	96	209	356
43	..... farms reporting 1954.....	6,626	124	657	625	105	7	271	238	418
44	..... acres 1959.....	535,933	13,711	144,810	52,617	2,087	87	2,195	7,533	11,611
45	..... acres 1954.....	523,506	5,985	164,236	60,591	2,967	237	4,186	9,233	9,473
46	Cultivated summer fallow..... farms reporting 1959.....	3,136	26	380	386	26	8	54	82	228
47	..... farms reporting 1954.....	4,055	26	514	445	45	6	49	94	269
48	..... acres 1959.....	253,981	1,011	88,100	34,219	404	75	838	1,579	3,266
49	..... acres 1954.....	373,242	737	129,159	50,906	725	142	698	1,899	2,769
50	Soil-improvement grasses and legumes..... farms reporting 1959.....	784	...	140	94	3	2	5	18	28
51	..... farms reporting 1954.....	133,483	...	35,213	14,740	109	12	388	983	398
52	Other cropland (idle and crop failure)..... farms reporting 1959.....	2,783	172	137	143	62	...	48	148	227
53	..... farms reporting 1954.....	148,469	12,700	21,497	3,658	1,574	...	969	4,971	7,947
54	Woodland pastured..... farms reporting 1959.....	756	1	15	25	8	7	21	92	18
55	..... farms reporting 1954.....	815	5	17	51	4	5	19	75	3
56	..... acres 1959.....	928,391	1,950	34,362	12,743	3,961	477	56,606	60,161	11,287
57	..... acres 1954.....	979,746	2,838	28,358	12,767	4,480	405	11,860	44,427	7,100
58	Woodland not pastured..... farms reporting 1959.....	215	1	7	10	...	2	16	15	2
59	..... farms reporting 1954.....	247	3	5	16	...	...	13	11	...
60	..... acres 1959.....	51,562	60	1,550	1,274	...	37	1,080	8,972	29
61	..... acres 1954.....	49,495	121	1,374	816	500	...	141	578	...
62	Other pasture (not cropland and not woodland)..... farms reporting 1959.....	9,170	104	674	760	141	41	390	493	444
63	..... farms reporting 1954.....	11,554	237	794	981	167	47	366	621	602
64	..... acres 1959.....	9,250,019	187,958	1,295,208	180,381	292,647	42,573	171,157	333,133	295,936
65	..... acres 1954.....	8,732,655	150,355	1,267,633	147,010	298,195	49,074	280,102	317,862	222,005
66	Improved pasture (see text)..... farms reporting 1959.....	2,995	26	144	184	62	29	159	268	228
67	..... farms reporting 1954.....	4,924	167	144	424	78	39	68	380	337
68	..... acres 1959.....	276,428	1,935	31,805	3,543	1,996	3,393	28,875	27,007	10,371
69	..... acres 1954.....	277,655	4,576	11,448	9,524	1,863	3,227	2,707	30,831	10,913
70	Other land (house lots, roads, wasteland, etc.)..... acres 1959.....	450,895	15,803	31,612	20,040	15,747	730	10,383	60,428	25,220
71	..... acres 1954.....	472,868	8,069	36,179	21,617	9,297	1,421	3,943	52,022	33,800
72	Cropland, total..... farms reporting 1959.....	16,320	261	1,312	1,705	256	42	763	706	541
73	..... farms reporting 1954.....	20,579	276	1,562	1,955	288	48	1,265	844	665
74	Land pastured, total..... farms reporting 1959.....	12,710	200	905	1,279	189	42	515	696	513
75	..... farms reporting 1954.....	15,549	247	1,143	1,534	217	49	663	818	638
76	Woodland, total..... farms reporting 1959.....	905	22	22	32	8	7	36	101	20
77	..... farms reporting 1954.....	1,019	8	20	65	5	5	31	81	3
78	Irrigated land in farms..... farms reporting 1959.....	15,701	246	1,182	1,507	251	43	734	718	551
79	..... farms reporting 1954.....	19,406	295	1,354	1,698	295	48	1,126	839	679
80	..... acres 1959.....	1,061,683	21,513	90,819	84,244	12,225	9,515	30,533	103,359	35,287
81	..... acres 1954.....	1,072,682	24,364	79,485	79,771	12,331	7,231	33,042	94,883	37,616
<b>Land-use practices:</b>										
82	Cropland in cover crops..... farms reporting 1959.....	350	...	37	10	...	...	20	29	...
83	..... acres 1959.....	4,971	...	1,125	85	...	...	160	334	...
84	Cropland used for grain or row crops farmed on the contour..... farms reporting 1959.....	184	...	71	26	...	...	5	...	...
85	..... acres 1959.....	38,981	...	30,682	4,932	...	...	80	...	...
86	Land in strip-cropping systems for soil-erosion control..... farms reporting 1959.....	96	...	44	8	...	...	...	...	...
87	..... acres 1959.....	30,910	...	15,432	1,750	...	...	...	...	...
88	System of terraces on crop and pasture land..... farms reporting 1959.....	216	...	33	...	...	...	...	10	...
89	..... acres 1959.....	20,346	...	9,866	...	...	...	...	710	...

<sup>1</sup>The excess of farm acreage over approximate land area is due to the fact that the entire acreage of a farm is tabulated in the county in which the headquarters is located, even though a part of the farm may be situated in an adjoining county.

CENSUSES OF 1959 AND 1954

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

Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sampete	Sevier	
296	77	418	246	143	905	215	152	227	1,383	179	999	670	1
329	59	465	337	162	1,094	237	202	275	2,072	272	1,363	923	2
10	...	13	11	11	25	9	2	6	245	7	59	26	3
3,338,880	2,362,880	2,112,000	2,183,680	2,627,200	4,254,720	390,400	481,920	654,080	1,488,960	5,045,760	1,022,080	1,236,480	4
6.9	11.8	32.9	11.0	11.9	13.9	68.6	16.4	91.5	125.8	8.4	64.0	19.4	5
230,044	278,425	695,860	239,658	313,808	593,390	267,914	79,093	598,273	1,615,312	424,986	654,132	240,199	6
165,415	56,493	646,138	232,390	261,068	526,762	270,098	69,223	565,252	1,547,003	496,458	667,457	236,437	7
777.2	3,615.9	1,664.7	974.2	2,194.5	655.7	1,246.1	520.3	2,635.6	444.9	2,374.2	654.8	358.5	8
502.8	958.0	1,389.5	689.6	1,611.5	481.5	1,139.7	342.7	2,055.5	264.0	1,825.2	489.7	256.2	9
30,240	25,491	48,833	27,156	38,840	34,814	42,467	38,137	50,578	59,543	48,317	25,234	33,480	10
16,028	24,750	29,185	19,627	27,556	24,555	33,305	24,464	43,531	25,955	43,035	17,955	21,294	11
42.64	48.89	26.79	41.09	18.96	26.63	45.87	106.29	34.87	209.68	26.89	40.86	96.51	12
28.09	17.35	23.26	25.18	11.78	54.72	30.85	86.50	19.45	132.29	21.16	34.52	95.20	13
64	61	82	82	82	89	76	79	86	77	81	81	91	14
93	38	83	88	77	91	93	79	90	85	71	85	86	15
240	51	340	208	104	785	194	136	209	1,061	126	850	563	16
298	53	400	284	139	969	213	172	243	1,569	245	1,108	768	17
11,843	1,725	24,877	21,608	2,472	84,165	12,862	10,364	48,419	54,757	23,389	57,030	35,322	18
12,185	2,032	31,239	32,318	4,541	102,774	12,463	11,229	52,505	59,474	48,846	66,365	42,363	19
30	13	42	19	27	30	19	4	10	368	8	64	43	20
60	16	32	49	21	38	21	12	16	734	15	117	78	21
43	12	48	17	32	49	30	6	13	195	10	105	49	22
48	7	52	23	29	54	35	13	14	263	29	122	63	23
42	4	41	21	15	45	29	17	7	103	6	82	68	24
39	6	45	20	16	62	40	16	8	137	14	127	86	25
45	12	60	25	18	129	42	29	24	135	10	158	128	26
58	9	72	41	25	150	51	43	21	161	22	237	190	27
56	7	71	62	10	220	45	43	35	124	24	261	177	28
72	10	113	67	21	282	42	54	48	152	38	329	264	29
18	2	56	35	2	216	19	32	49	87	21	146	81	30
18	4	59	44	6	260	16	28	65	76	48	137	76	31
5	1	18	26	...	83	6	5	56	34	41	33	16	32
3	1	23	42	2	98	4	6	52	27	54	37	11	33
1	...	2	2	...	13	4	...	8	11	5	1	1	34
...	...	3	7	...	14	4	...	15	13	20	2	...	35
...	...	2	...	...	...	...	...	7	4	1	...	...	36
...	...	1	2	...	...	...	...	4	6	5	...	...	37
106	28	205	69	54	280	121	93	92	473	76	362	152	38
121	18	206	102	55	263	86	46	53	472	99	523	184	39
6,874	2,094	15,295	9,097	10,034	35,438	5,714	6,967	19,583	8,093	45,679	19,189	8,276	40
3,968	748	28,145	13,242	3,198	17,081	2,217	1,654	4,140	5,731	13,995	14,972	4,543	41
83	30	254	155	23	495	41	25	67	222	129	441	202	42
69	18	218	197	22	555	45	30	53	362	186	469	155	43
2,853	1,432	22,657	31,947	2,014	56,247	2,421	1,229	8,368	30,978	46,103	18,832	6,404	44
1,302	1,150	20,717	29,872	1,193	52,600	1,544	462	4,953	29,120	40,539	16,698	3,885	45
40	11	134	121	9	297	11	8	51	121	90	294	73	46
36	10	182	177	12	394	24	12	53	189	173	412	67	47
845	465	4,659	16,752	218	25,021	717	359	3,926	16,500	18,638	7,267	1,175	48
342	913	7,958	26,123	300	36,382	732	76	4,875	23,148	35,188	12,520	1,258	49
6	4	53	34	16	100	8	6	23	50	50	62	12	50
574	83	6,756	11,441	1,773	15,795	512	255	1,124	2,290	17,375	5,325	1,238	51
45	20	161	54	2	260	27	18	24	113	50	195	145	52
1,444	885	11,242	3,754	23	15,431	1,192	615	3,318	12,188	10,090	6,240	3,991	53
22	11	62	3	15	32	30	25	20	11	58	90	33	54
22	3	36	17	13	52	20	1	3	12	113	70	14	55
11,336	4,350	54,895	2,827	12,155	12,926	1,961	1,016	71,622	24,278	70,393	33,115	28,053	56
9,039	245	56,110	39,130	5,717	12,780	3,402	590	104,737	29,609	72,073	27,510	23,613	57
4	6	5	1	...	7	9	2	8	2	59	20	2	58
1	2	...	6	...	17	2	...	10	79	20	3	59	59
846	328	1,590	240	...	1,299	447	...	395	2,112	22,434	3,457	160	60
280	95	...	1,152	...	4,199	12	...	190	725	27,915	3,511	2,155	61
235	42	267	132	122	418	117	60	155	226	79	665	337	62
274	27	305	120	125	489	182	126	238	499	97	889	519	63
186,558	213,884	569,088	172,721	286,584	379,209	243,383	47,378	446,639	479,157	209,112	509,591	148,791	64
132,749	48,721	503,495	115,849	245,144	312,683	246,897	47,933	397,078	408,184	280,739	528,188	148,469	65
118	3	92	17	23	63	18	23	40	62	27	183	119	66
145	11	102	10	45	123	31	85	92	194	41	394	315	67
11,044	2,164	11,425	5,063	2,259	11,318	1,590	1,046	10,773	3,290	11,811	12,083	9,610	68
10,133	1,593	10,163	1,468	11,566	18,233	1,730	4,332	5,212	6,346	15,254	25,172	13,064	69
9,724	54,612	7,498	1,218	549	9,274	1,126	12,099	3,247	15,937	7,876	12,918	13,193	7
5,892	3,502	6,432	827	1,275	24,645	3,563	7,355	1,649	14,160	12,351	10,213	11,409	8
251	60	363	225	117	822	202	144	213	1,194	169	885	585	9
309	57	412	306	147	989	217	175	248	1,701	263	1,160	781	10
258	56	332	166	133	541	181	136	206	662	137	814	426	11
291	34	391	198	136	619	203	146	251	889	197	1,092	605	12
26	11	66	4	15	38	35	26	20	18	93	105	34	13
22	5	36	23	13	66	21	1	5	176	28	89	17	14
257	58	360	171	119	768	198	145	212	1,200	28	867	612	15
314	54	403	228	138	925	217	183	252	1,664	89	1,121	819	16
21,059	2,390	34,261	11,757	3,670	75,793	11,183	14,486	53,433	47,760	4,222	59,519	47,907	17
19,737	3,045	32,973	9,637	4,621	81,919	11,514	15,869	50,756	49,531	5,926	72,301	54,303	18
...	...	18	...	...	23	11	...	...	35	...	22	...	82
...	...	397	...	...	718	190	...	...	375	...	278	...	83
...	...	...	...	...	...	3	...	...	11	1	13	5	84
...	...	...	...	...	...	350	...	...	525	100	382	150	85
...	...	2	...	...	2	1	...	...	10	24	...	...	86
...	...	420	...	...	405	100	...	...	1,140	11,413	...	...	87
...	...	...	...	7	62	...	...	1	26	1	8	10	88
...	...	...	...	681	5,509	...	...	320	480	100	160	335	89

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)	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>FARMS, ACREAGE, AND VALUE</b>								
1 Farms..... number 1959 ...	363	272	759	2,358	311	547	234	1,124
2 1954 ...	443	309	867	3,179	340	637	290	1,477
3 Decrease in farms due to change in farm definition 1954 to 1959..... number ...	15	40	70	237	4	40	21	108
4 Approximate land area..... acres 1959 ...	1,188,480	4,423,040	2,864,640	1,278,720	764,160	1,552,000	1,592,960	351,360
5 Proportion in farms..... percent 1959 ...	31.2	5.8	39.2	59.8	30.8	31.1	6.8	64.8
6 Land in farms..... acres 1959 ...	371,008	256,875	1,122,895	687,342	235,056	482,548	108,525	227,591
7 1954 ...	315,994	240,516	1,538,186	532,614	279,640	436,180	66,666	264,752
8 Average size of farm..... acres 1959 ...	1,022.1	944.4	1,479.4	291.5	755.8	882.2	463.8	202.5
9 1954 ...	713.3	778.4	1,774.1	167.5	822.5	684.7	229.9	179.2
<b>Value of land and buildings:</b>								
10 Average per farm..... dollars 1959 ...	41,518	26,696	31,945	38,510	45,012	32,742	26,645	51,058
11 1954 ...	26,552	19,950	18,377	19,815	22,066	18,052	14,436	24,358
12 Average per acre..... dollars 1959 ...	41.87	41.49	58.90	167.05	74.74	45.24	63.34	233.78
13 1954 ...	40.71	29.20	48.83	138.01	27.00	32.74	69.62	125.72
14 Proportion of farms reporting value..... percent 1959 ...	83	83	93	86	94	89	93	83
15 1954 ...	89	91	86	86	76	88	96	82
<b>Land in farms according to use:</b>								
16 Cropland harvested..... farms reporting 1959 ...	316	234	646	2,131	282	434	211	1,016
17 1954 ...	395	250	738	2,799	318	576	257	1,305
18 acres 1959 ...	23,263	16,052	30,582	90,379	15,007	16,449	11,010	36,363
19 1954 ...	25,863	15,164	36,599	95,120	13,950	23,689	10,613	38,578
20 1 to 9 acres..... farms reporting 1959 ...	14	42	115	619	22	169	20	261
21 1954 ...	34	52	104	1,105	21	204	46	400
22 10 to 19 acres..... farms reporting 1959 ...	38	42	118	386	32	89	17	204
23 1954 ...	45	53	119	433	44	130	26	254
24 20 to 29 acres..... farms reporting 1959 ...	37	29	83	229	45	50	30	163
25 1954 ...	48	27	97	310	58	66	37	218
26 30 to 49 acres..... farms reporting 1959 ...	66	38	120	318	69	52	50	175
27 1954 ...	91	39	156	414	79	70	62	214
28 50 to 99 acres..... farms reporting 1959 ...	88	35	136	385	83	43	73	153
29 1954 ...	110	41	178	371	98	55	71	171
30 100 to 199 acres..... farms reporting 1959 ...	48	28	59	143	28	22	18	47
31 1954 ...	41	22	64	123	18	34	13	37
32 200 to 499 acres..... farms reporting 1959 ...	24	15	12	43	3	8	3	11
33 1954 ...	25	13	19	33	...	16	2	9
34 500 to 999 acres..... farms reporting 1959 ...	1	5	3	5	...	...	...	2
35 1954 ...	1	3	...	5	...	...	...	2
36 1,000 or more acres..... farms reporting 1959 ...	...	...	...	3	...	1	...	...
37 1954 ...	...	...	1	5	...	1	...	...
38 Cropland used only for pasture..... farms reporting 1959 ...	108	90	299	645	151	235	55	381
39 1954 ...	142	139	288	821	177	272	101	350
40 acres 1959 ...	8,160	8,067	15,537	28,692	5,239	17,657	2,619	8,048
41 1954 ...	5,852	6,858	10,262	28,124	3,744	9,778	5,704	5,863
42 Cropland not harvested and not pastured..... farms reporting 1959 ...	42	68	293	441	41	218	69	146
43 1954 ...	62	92	232	808	31	237	74	266
44 acres 1959 ...	5,151	10,580	12,067	21,447	715	13,629	1,505	4,693
45 1954 ...	2,097	8,056	7,977	26,270	371	13,490	1,092	3,210
46 Cultivated summer fallow..... farms reporting 1959 ...	26	39	115	259	25	121	33	68
47 1954 ...	37	66	98	369	14	156	58	98
48 acres 1959 ...	778	5,785	2,979	11,437	230	4,390	275	2,073
49 1954 ...	1,152	5,849	2,673	16,579	111	8,658	560	810
50 Soil-improvement grasses and legumes..... farms reporting 1959 ...	10	3	23	41	1	27	...	14
51 acres 1959 ...	3,183	586	2,125	6,161	20	4,252	...	773
52 Other cropland (idle and crop failure)..... farms reporting 1959 ...	14	43	208	203	15	117	48	84
53 1954 ...	1,190	4,209	6,963	3,849	465	4,987	1,230	1,847
54 Woodland pastured..... farms reporting 1959 ...	11	4	21	27	31	17	17	29
55 1954 ...	13	18	35	106	12	39	3	34
56 acres 1959 ...	13,828	10,016	34,073	20,578	7,574	12,714	4,782	5,352
57 1954 ...	21,853	13,993	34,597	82,694	4,693	9,117	891	3,737
58 Woodland not pastured..... farms reporting 1959 ...	1	...	2	3	9	10	2	11
59 1954 ...	2	1	4	22	1	8	3	15
60 acres 1959 ...	6	...	90	17	694	2,644	1,370	431
61 1954 ...	637	160	331	2,874	80	881	157	611
62 Other pasture (not cropland and not woodland)..... farms reporting 1959 ...	277	173	631	916	161	350	158	602
63 1954 ...	366	187	727	967	226	342	165	869
64 acres 1959 ...	317,653	201,589	675,860	508,027	203,779	408,474	79,330	164,219
65 1954 ...	257,542	194,166	975,525	286,055	255,664	368,655	41,234	205,449
66 Improved pasture (see text)..... farms reporting 1959 ...	115	40	296	288	60	108	84	143
67 1954 ...	225	37	470	406	100	93	66	292
68 acres 1959 ...	13,269	4,135	21,826	13,489	4,097	10,634	3,270	3,307
69 1954 ...	15,425	3,357	32,079	7,116	4,735	4,140	2,780	8,668
70 Other land (house lots, roads, wasteland, etc.)..... acres 1959 ...	2,947	10,571	45,686	18,202	2,048	10,981	7,909	8,485
71 1954 ...	2,150	2,119	161,514	11,477	1,138	10,570	6,975	7,304
72 Cropland, total..... farms reporting 1959 ...	323	244	689	2,206	289	480	217	1,056
73 1954 ...	408	277	774	2,922	323	601	266	1,340
74 Land pastured, total..... farms reporting 1959 ...	312	215	700	1,386	268	424	183	833
75 1954 ...	399	247	808	1,679	307	473	218	1,057
76 Woodland, total..... farms reporting 1959 ...	12	4	20	30	34	27	20	39
77 1954 ...	15	19	37	122	12	47	6	47
78 Irrigated land in farms..... farms reporting 1959 ...	327	204	726	2,195	299	490	220	1,013
79 1954 ...	412	206	811	2,775	326	573	266	1,296
80 acres 1959 ...	29,433	11,105	58,954	92,277	22,261	19,151	14,909	38,658
81 1954 ...	34,059	11,142	63,310	86,549	21,440	18,708	13,845	42,774
<b>Land-use practices:</b>								
82 Cropland in cover crops..... farms reporting 1959 ...	18	...	33	44	...	10	...	40
83 acres 1959 ...	164	...	270	515	...	70	...	290
84 Cropland used for grain or row crops farmed on the contour..... farms reporting 1959 ...	...	...	...	33	...	...	...	16
85 acres 1959 ...	...	...	...	1,520	...	...	...	260
86 Land in strip-cropping systems for soil-erosion control..... farms reporting 1959 ...	...	...	...	5	...	...	...	...
87 acres 1959 ...	...	...	...	250	...	...	...	...
88 System of terraces on crop and pasture land..... farms reporting 1959 ...	...	...	...	24	...	13	11	10
89 acres 1959 ...	...	...	...	1,441	...	559	150	35

County Table 1a.—NUMBER AND ACREAGE OF IRRIGATED FARMS: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1	Irrigated farms..... (number 1959...)	15,701	246	1,182	1,507	251	43	734	718
2	..... (number 1954...)	19,406	295	1,354	1,698	295	48	1,126	839
3	Proportion of all farms..... (percent 1959...)	88.2	85.1	86.6	83.5	88.4	97.7	88.5	96.6
4	..... (percent 1954...)	85.0	86.0	81.6	77.7	93.6	98.0	84.5	94.0
5	Land in irrigated farms..... (acres 1959...)	8,891,138	90,503	1,014,727	305,955	271,257	51,764	248,869	487,414
6	..... (acres 1954...)	9,928,400	114,619	1,094,484	277,853	275,169	57,305	301,857	426,263
7	Average size of farm..... (acres 1959...)	566.3	367.9	858.5	203.0	1,080.7	1,203.8	339.1	678.8
8	..... (acres 1954...)	511.6	388.5	808.3	163.6	932.8	1,193.9	268.1	508.1
<b>Land in irrigated farms according to use:</b>									
9	Cropland harvested..... (farms reporting 1959...)	14,713	217	1,145	1,439	228	40	706	668
10	..... (farms reporting 1954...)	18,398	263	1,317	1,605	276	42	1,097	787
11	..... (acres 1959...)	935,024	17,359	115,797	114,172	8,303	4,722	28,433	44,685
12	..... (acres 1954...)	1,035,477	20,904	129,004	111,485	9,966	4,747	31,277	45,398
13	1 to 9 acres..... (farms reporting 1959...)	2,543	26	84	168	67	2	207	43
14	..... (farms reporting 1954...)	4,130	21	162	255	79	3	462	50
15	10 to 19 acres..... (farms reporting 1959...)	2,111	28	97	153	50	2	115	87
16	..... (farms reporting 1954...)	2,494	23	117	152	53	2	167	93
17	20 to 29 acres..... (farms reporting 1959...)	1,646	21	91	135	25	5	89	73
18	..... (farms reporting 1954...)	2,093	24	110	164	35	6	119	103
19	30 to 49 acres..... (farms reporting 1959...)	2,526	32	204	256	34	3	104	121
20	..... (farms reporting 1954...)	3,271	58	242	298	46	7	143	205
21	50 to 99 acres..... (farms reporting 1959...)	3,320	59	328	373	34	10	129	211
22	..... (farms reporting 1954...)	3,913	84	351	442	45	6	145	228
23	100 to 199 acres..... (farms reporting 1959...)	1,817	31	217	250	14	11	54	101
24	..... (farms reporting 1954...)	1,735	33	195	205	13	12	53	88
25	200 to 499 acres..... (farms reporting 1959...)	632	16	98	87	4	7	6	31
26	..... (farms reporting 1954...)	628	17	105	74	5	5	8	19
27	500 to 999 acres..... (farms reporting 1959...)	92	4	21	12	...	...	2	1
28	..... (farms reporting 1954...)	104	3	27	11	...	1	...	1
29	1,000 or more acres..... (farms reporting 1959...)	26	...	5	5	...	...	...	...
30	..... (farms reporting 1954...)	30	...	8	4	...	...	...	...
31	Cropland used only for pasture..... (farms reporting 1959...)	6,092	131	441	678	28	28	165	428
32	..... (farms reporting 1954...)	6,802	47	608	697	90	17	372	497
33	..... (acres 1959...)	344,475	5,882	23,345	17,651	10,560	3,140	6,238	38,919
34	..... (acres 1954...)	243,363	1,861	15,316	13,782	1,840	1,439	5,240	30,372
35	Cropland not harvested and not pastured..... (farms reporting 1959...)	4,787	163	361	374	81	9	91	206
36	..... (farms reporting 1954...)	5,717	120	483	456	105	7	222	222
37	Cultivated summer fallow..... (farms reporting 1959...)	2,709	26	280	256	26	8	50	82
38	..... (acres 1959...)	147,450	1,011	36,203	18,624	404	75	613	1,579
39	..... (acres 1954...)	215,735	712	61,893	25,816	725	142	567	1,876
40	Soil-improvement grasses and legumes..... (farms reporting 1959...)	601	...	87	67	3	2	5	18
41	..... (farms reporting 1954...)	73,139	...	17,035	7,213	109	12	388	983
42	Other cropland (idle and crop failure)..... (farms reporting 1959...)	2,535	154	106	116	57	...	46	145
43	..... (farms reporting 1954...)	117,698	10,118	14,695	2,583	1,446	...	787	4,874
44	Other pasture (not cropland and not woodland)..... (farms reporting 1959...)	8,209	86	572	662	125	41	347	477
45	..... (farms reporting 1954...)	10,491	224	655	845	154	46	315	594
46	..... (acres 1959...)	6,417,674	39,140	771,046	118,332	223,248	42,573	145,573	289,780
47	..... (acres 1954...)	7,048,206	75,061	842,165	101,373	246,243	49,062	246,683	246,900
48	Improved pasture..... (farms reporting 1959...)	2,909	24	136	183	62	29	153	268
49	..... (farms reporting 1954...)	4,824	166	133	427	77	39	63	374
50	..... (acres 1959...)	234,586	1,620	30,416	3,538	1,996	3,393	11,922	26,007
51	..... (acres 1954...)	263,431	4,574	9,206	9,485	1,861	3,227	2,520	30,401
52	Woodland, total..... (farms reporting 1959...)	755	2	20	29	7	7	34	100
53	..... (farms reporting 1954...)	758	8	11	45	5	5	26	80
54	..... (acres 1959...)	532,596	2,010	12,572	13,396	3,951	514	57,202	69,103
55	..... (acres 1954...)	843,466	2,959	2,262	7,100	4,980	405	11,688	44,700
56	Land irrigated in Census year..... (acres 1959...)	1,061,683	21,513	90,819	84,244	12,225	9,515	30,533	103,359
57	..... (acres 1954...)	1,072,682	24,364	79,485	79,771	12,331	7,231	33,042	94,883
58	Irrigated by sprinklers..... (farms reporting 1959...)	409	2	37	150	...	...	13	2
59	..... (farms reporting 1954...)	18,421	113	2,246	6,509	...	...	924	151
60	Sprinklers only..... (farms reporting 1959...)	118	1	11	33	...	...	8	...
61	..... (farms reporting 1954...)	6,438	33	683	1,741	...	...	771	...
62	Irrigated cropland harvested..... (farms reporting 1959...)	14,561	215	1,128	1,399	228	40	702	666
63	..... (farms reporting 1954...)	18,239	262	1,301	1,554	275	39	1,095	785
64	..... (acres 1959...)	771,221	17,280	75,400	71,818	8,267	4,692	25,223	44,373
65	..... (acres 1954...)	799,885	20,682	68,711	64,072	9,853	4,305	27,764	44,832
66	Other irrigated land (not cropland harvested)..... (acres 1959...)	290,462	4,233	15,419	12,426	3,958	4,823	5,310	58,986
<b>Farms irrigated, by number of acres irrigated:</b>									
67	1 to 9 acres..... (farms reporting 1959...)	2,816	33	121	255	58	2	15	15
68	..... (farms reporting 1954...)	2,242	25	125	197	55	1	135	37
69	10 to 19 acres..... (farms reporting 1959...)	1,647	26	91	193	32	1	21	21
70	..... (farms reporting 1954...)	2,559	37	216	271	38	1	108	94
71	20 to 29 acres..... (farms reporting 1959...)	3,360	63	355	354	34	10	122	168
72	..... (farms reporting 1954...)	2,083	34	201	185	27	8	61	212
73	30 to 49 acres..... (farms reporting 1959...)	852	23	61	46	6	16	10	147
74	..... (farms reporting 1954...)	109	4	9	5	...	4	2	23
75	500 to 999 acres..... (farms reporting 1959...)	33	1	3	1	...	...	...	1
<b>Land irrigated, by source of water:</b>									
76	Ground water sources on farm..... (farms reporting 1959...)	1,667	79	137	104	2	5	65	14
77	..... (farms reporting 1954...)	113,417	10,320	8,640	4,955	22	523	1,852	820
78	Ground water sources on farm only..... (farms reporting 1959...)	689	58	63	26	...	1	31	1
79	..... (farms reporting 1954...)	61,165	7,969	4,524	2,213	...	53	1,045	35
80	Surface sources on farm..... (farms reporting 1959...)	1,145	4	76	158	23	10	23	22
81	..... (farms reporting 1954...)	88,502	345	6,737	8,313	3,350	1,551	873	1,976
82	Surface sources on farm only..... (farms reporting 1959...)	519	1	36	53	18	6	4	8
83	..... (farms reporting 1954...)	50,387	10	2,805	3,823	3,028	1,475	60	756
84	Irrigation organization sources..... (farms reporting 1959...)	14,428	187	1,075	1,418	233	36	696	709
85	..... (farms reporting 1954...)	859,764	10,848	75,442	70,976	8,853	7,441	27,808	100,563
86	Irrigation organization sources only..... (farms reporting 1959...)	13,038	164	982	1,263	226	28	654	682
87	..... (farms reporting 1954...)	760,042	8,068	70,243	61,898	8,351	6,182	25,860	96,194
88	Both farm ground water sources and surface sources..... (farms reporting 1959...)	64	...	8	10	...	...	3	...
89	..... (farms reporting 1954...)	8,519	...	2,534	831	...	...	34	...
90	Both irrigation organization and farm ground water or farm surface sources..... (farms reporting 1959...)	1,391	23	93	155	7	8	42	27
91	..... (farms reporting 1954...)	181,570	5,466	10,713	15,479	846	1,805	3,534	6,374





FARMS: CENSUSES OF 1959 AND 1954-Continued

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
212	1,200	28	867	612	327	204	726	2,195	299	490	220	1,013	1
252	1,664	89	1,121	819	412	206	811	2,775	326	573	266	1,296	2
93.4	86.8	15.6	86.8	91.3	90.1	75.0	95.7	93.1	96.1	89.6	94.0	90.1	3
91.6	80.3	32.7	82.2	88.7	93.0	66.7	93.5	87.3	95.9	90.0	91.7	87.7	4
568,484	375,499	207,174	482,047	217,206	267,179	164,796	402,400	528,924	213,730	374,688	75,521	156,423	5
538,619	414,392	308,459	514,134	221,687	239,114	171,034	1,456,827	405,322	267,298	319,940	62,480	255,099	6
2,681.5	312.9	7,399.1	556.0	354.9	817.1	807.8	554.3	241.0	714.8	764.7	343.3	154.4	7
2,137.4	249.0	3,465.8	458.6	270.7	580.4	830.3	1,796.3	146.1	819.9	558.4	234.9	196.8	8
207	1,036	25	825	563	311	197	643	2,082	282	427	210	960	9
237	1,514	88	1,057	756	390	202	724	2,677	317	554	257	1,230	10
48,250	51,595	3,086	54,663	35,322	22,875	12,838	30,291	86,938	15,007	15,946	11,005	32,755	11
50,682	54,402	12,090	62,529	41,910	25,649	11,542	35,588	88,632	13,949	22,178	10,613	36,254	12
10	358	5	62	43	14	32	114	601	22	168	19	238	13
16	705	11	104	76	34	40	102	1,042	20	198	46	366	14
13	191	3	99	49	37	35	118	378	32	88	17	194	15
14	259	14	117	61	44	39	119	423	44	128	26	237	16
7	103	2	78	68	37	23	83	223	45	50	30	157	17
8	130	9	124	83	48	26	95	299	58	64	37	211	18
23	134	4	157	128	64	33	119	312	69	50	50	171	19
21	156	13	231	189	89	33	152	398	79	65	62	205	20
35	123	4	256	177	88	33	136	379	83	41	73	149	21
47	151	14	316	261	108	34	175	360	98	53	71	166	22
48	83	1	143	81	46	27	59	141	28	22	18	42	23
63	73	11	131	75	41	18	63	119	18	33	13	36	24
56	30	5	29	16	24	11	11	42	3	7	3	9	25
50	25	9	33	11	25	11	17	29	...	12	2	8	26
8	11	1	1	1	1	1	3	3	...	...	...	...	27
14	11	5	1	...	...	...	...	3	...	...	...	...	28
7	3	...	...	...	...	...	...	3	...	1	...	...	29
4	4	2	...	...	...	...	1	4	...	...	...	...	30
92	448	14	348	150	106	74	291	627	151	224	55	360	31
52	442	47	493	181	139	100	275	755	176	258	98	328	32
19,583	7,462	10,736	18,620	8,190	6,148	7,092	14,606	22,118	5,239	16,479	2,619	6,796	33
4,070	5,378	6,826	13,724	4,381	5,539	4,793	9,530	22,872	3,742	8,118	5,489	5,522	34
64	202	17	421	196	42	55	285	415	41	209	68	134	35
50	323	45	440	149	57	68	224	748	31	224	72	238	36
50	112	10	281	73	26	30	114	247	25	117	33	61	37
3,868	13,895	2,167	5,950	1,175	778	3,730	2,629	8,867	230	3,970	275	610	38
4,146	17,837	7,151	10,435	737	976	3,316	1,793	11,466	111	7,771	560	791	39
5	21	4	55	10	10	3	22	34	1	24	...	12	40
674	1,355	843	3,892	373	3,183	586	1,777	3,250	20	3,822	...	151	41
23	102	7	188	140	13	34	201	187	15	114	46	78	42
3,248	10,142	797	6,034	3,800	1,150	2,897	6,742	3,201	465	4,753	895	1,247	43
141	198	17	590	311	257	137	610	869	154	314	152	554	44
226	447	45	795	495	350	146	696	879	221	310	160	800	45
418,365	259,966	138,102	357,154	127,908	216,374	117,819	320,014	373,244	186,099	305,297	46,742	102,473	46
377,267	304,364	244,221	387,068	135,547	187,580	138,098	898,348	194,098	246,367	263,980	37,412	200,396	47
42	61	5	177	117	109	35	291	286	60	106	83	141	48
92	190	20	384	312	224	36	468	404	99	92	66	290	49
10,773	3,289	2,824	11,537	8,965	11,269	3,757	18,686	13,444	4,097	10,194	3,270	3,273	50
5,209	6,340	9,574	24,519	12,806	15,390	3,157	31,684	7,054	4,710	3,440	2,780	8,585	51
20	14	9	95	32	12	3	19	28	36	23	19	33	52
3	17	37	77	17	14	13	31	107	11	39	5	40	53
71,377	16,127	48,859	23,801	27,715	13,834	9,707	13,083	15,915	7,641	14,379	6,152	5,002	54
100,802	14,824	33,923	28,611	25,768	16,490	10,053	345,259	70,915	1,773	6,084	1,047	3,603	55
53,433	47,760	4,222	59,519	47,907	29,433	11,105	58,954	92,277	22,261	19,151	14,909	38,658	56
50,756	49,531	5,926	72,301	54,303	34,059	11,142	86,549	86,549	21,440	18,708	13,845	42,774	57
23	31	1	6	3	28	12	9	24	5	1	2	20	58
1,518	330	5	114	305	1,124	620	373	697	103	9	75	656	59
1	20	1	4	1	3	6	2	8	...	1	...	6	60
500	157	5	96	200	106	402	11	361	...	9	...	332	61
206	1,025	21	805	563	311	196	635	2,068	282	438	209	952	62
234	1,506	86	1,049	756	388	198	719	2,658	317	546	257	1,216	63
44,062	38,548	2,113	46,143	35,224	20,130	7,880	28,821	77,433	14,858	12,133	10,981	30,494	64
43,936	40,796	3,474	52,457	41,307	23,270	6,911	33,619	76,473	13,812	14,739	10,512	31,429	65
9,371	9,212	2,109	13,376	12,683	9,303	3,225	30,133	14,844	7,403	7,018	3,928	8,164	66
14	451	5	80	63	18	43	94	640	19	151	18	235	67
13	223	4	99	51	33	45	104	405	27	113	13	205	68
8	124	3	103	63	22	36	76	240	37	51	20	150	69
22	134	5	154	113	68	35	105	325	53	74	49	184	70
39	140	4	248	182	89	25	148	373	100	59	77	159	71
42	91	1	133	102	55	24	123	161	50	26	33	60	72
53	32	3	47	37	21	8	71	45	13	14	10	20	73
12	4	2	3	...	6	2	4	3	...	2	...	...	74
9	1	1	...	1	1	...	...	3	...	...	...	...	75
16	49	6	161	51	10	94	20	252	20	78	27	61	76
2,717	2,110	811	6,328	1,866	1,168	5,995	1,617	8,107	657	6,012	1,622	1,523	77
1	17	5	31	9	4	62	6	83	2	34	4	11	78
120	1,183	211	1,616	600	950	4,097	507	3,647	119	2,488	458	240	79
38	66	11	66	30	31	14	71	133	33	36	29	61	80
7,208	3,780	2,051	2,756	4,537	3,477	708	5,843	6,946	3,060	1,355	1,926	2,396	81
16	40	9	23	8	21	8	34	46	11	19	19	16	82
2,659	3,043	1,226	1,542	344	3,001	376	3,479	3,342	1,899	680	1,324	1,178	83
193	1,141	13	812	595	301	131	684	2,049	435	435	195	984	84
43,508	41,870	1,360	50,435	41,504	24,788	4,402	51,494	77,224	18,544	11,784	11,361	34,739	85
164	1,091	12	671	288	532	99	639	1,839	249	381	166	895	86
29,315	38,692	1,085	43,734	35,335	23,973	3,158	48,926	67,430	15,614	9,739	9,816	30,396	87
2	2	1	1	...	1	3	2	17	1	2	2	2	88
450	228	1,200	75	...	80	89	364	1,000	40	62	138	800	89
29	50	1	141	63	13	32	45	210	36	54	29	89	90
20,889	4,614	500	12,552	11,628	1,429	3,385	5,678	16,858	4,589	6,182	3,173	6,044	91

STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
<b>Farms:</b>									
1	All farms..... number 1959	17,811	289	1,365	1,804	284	44	829	743
2	..... number 1954	22,826	343	1,660	2,184	315	49	1,333	892
3	Under 10 acres..... number 1959	2,243	21	96	224	37	2	178	9
4	..... number 1954	4,855	55	215	442	69	1	481	40
5	10 to 49 acres..... number 1959	4,597	47	252	475	87	2	321	77
6	..... number 1954	5,645	57	321	536	68	6	456	95
7	50 to 89 acres..... number 1959	1,228	19	111	148	17	...	79	23
8	..... number 1954	1,609	30	134	189	18	...	108	26
9	70 to 99 acres..... number 1959	1,689	40	171	215	22	1	91	70
10	..... number 1954	2,073	40	187	259	32	2	102	101
11	100 to 139 acres..... number 1959	1,409	23	127	197	14	3	49	59
12	..... number 1954	1,624	28	118	196	13	2	80	81
13	140 to 179 acres..... number 1959	1,094	27	91	145	16	4	28	70
14	..... number 1954	1,366	28	102	154	19	8	39	124
15	180 to 219 acres..... number 1959	700	16	52	82	9	...	22	51
16	..... number 1954	731	22	46	72	14	...	20	62
17	220 to 259 acres..... number 1959	530	14	40	46	6	2	11	64
18	..... number 1954	566	12	47	55	9	1	6	70
19	260 to 499 acres..... number 1959	1,526	29	117	149	18	9	25	164
20	..... number 1954	1,611	26	136	151	13	7	23	151
21	500 to 999 acres..... number 1959	1,075	18	91	69	12	8	16	81
22	..... number 1954	1,099	21	112	81	12	8	9	70
23	1,000 or more acres..... number 1959	1,720	35	217	54	46	13	9	75
24	..... number 1954	1,647	24	242	49	48	14	9	74
25	1,000 to 1,999 acres..... number 1950	708	18	84	35	15	6	...	38
<b>Land in farms:</b>									
26	All land in farms..... acres 1959	12,688,518	243,076	1,698,855	428,790	333,739	51,766	277,991	553,908
27	..... acres 1954	12,262,222	190,244	1,715,793	411,433	327,304	57,339	339,670	502,182
28	Under 10 acres..... acres 1959	8,952	75	383	810	159	4	723	18
29	..... acres 1954	17,953	145	818	1,363	336	...	1,918	141
30	10 to 49 acres..... acres 1959	118,548	1,374	7,185	12,744	2,203	64	7,945	2,404
31	..... acres 1954	149,692	1,810	9,222	14,651	1,813	144	11,234	3,088
32	50 to 69 acres..... acres 1959	71,977	1,128	6,541	8,728	4,657	...	4,657	1,408
33	..... acres 1954	94,317	1,755	7,950	11,113	1,066	...	6,355	1,538
34	70 to 99 acres..... acres 1959	138,873	3,287	14,168	17,712	1,812	149	7,541	5,623
35	..... acres 1954	170,864	3,264	15,612	21,339	2,622	...	8,410	8,182
36	100 to 139 acres..... acres 1959	164,350	2,725	14,870	22,811	1,583	363	5,747	6,998
37	..... acres 1954	190,708	3,327	13,712	23,038	1,527	249	9,420	9,737
38	140 to 179 acres..... acres 1959	172,354	4,295	14,301	23,027	2,479	632	4,279	11,143
39	..... acres 1954	215,577	4,434	15,918	24,115	2,949	1,281	6,081	19,653
40	180 to 219 acres..... acres 1959	138,386	3,150	10,297	16,136	1,749	...	4,313	10,115
41	..... acres 1954	144,428	4,325	9,030	14,335	2,769	...	3,889	12,248
42	220 to 259 acres..... acres 1959	125,777	3,367	9,474	10,898	1,434	487	2,563	15,380
43	..... acres 1954	134,492	2,848	11,130	13,136	2,142	250	1,401	16,735
44	260 to 499 acres..... acres 1959	542,588	10,226	41,581	51,109	6,397	3,261	8,652	58,662
45	..... acres 1954	568,113	9,285	48,801	53,244	4,284	2,793	8,261	52,573
46	500 to 999 acres..... acres 1959	760,564	12,495	66,572	45,612	9,026	5,950	9,877	55,954
47	..... acres 1954	790,403	16,268	77,727	55,413	9,028	5,980	6,497	56,500
48	1,000 or more acres..... acres 1959	10,446,149	200,954	1,513,483	219,203	305,939	40,932	221,694	386,203
49	..... acres 1954	9,785,695	142,783	1,505,873	179,626	298,768	46,491	276,204	321,787
50	1,000 to 1,999 acres..... acres 1959	981,031	24,193	118,074	47,514	20,282	9,240	...	49,997
<b>Cropland harvested:</b>									
51	Any cropland harvested..... farms reporting 1959	15,481	219	1,269	1,641	228	40	753	670
52	..... farms reporting 1954	19,728	267	1,513	1,895	277	43	1,214	801
53	Under 10 acres..... acres 1959	1,062,246	17,372	165,759	143,208	8,303	4,722	29,709	44,709
54	..... acres 1954	1,228,520	20,387	197,541	152,940	10,018	4,763	33,530	46,239
55	10 to 49 acres..... farms reporting 1959	1,193	3	52	104	20	...	129	1
56	..... farms reporting 1954	2,795	8	115	209	53	...	395	12
57	50 to 69 acres..... acres 1959	4,077	11	176	387	69	...	398	1
58	..... acres 1954	8,086	21	376	569	173	...	1,073	31
59	70 to 99 acres..... farms reporting 1959	4,093	30	243	447	72	2	300	55
60	..... farms reporting 1954	5,172	40	310	492	67	4	432	79
61	100 to 139 acres..... acres 1959	69,512	496	5,353	8,884	814	17	5,149	806
62	..... acres 1954	89,541	789	6,922	9,881	923	32	6,949	1,305
63	140 to 179 acres..... farms reporting 1959	1,182	13	110	148	17	...	78	19
64	..... farms reporting 1954	1,567	28	133	186	18	...	107	23
65	180 to 219 acres..... acres 1959	42,514	394	4,814	6,124	357	...	2,869	410
66	..... acres 1954	55,885	1,004	5,656	7,522	425	...	4,035	476
67	220 to 259 acres..... farms reporting 1959	1,609	37	170	213	19	1	90	62
68	..... farms reporting 1954	2,013	39	184	258	31	1	100	96
69	260 to 499 acres..... acres 1959	76,576	1,784	10,308	12,097	455	20	5,033	1,628
70	..... acres 1954	96,225	1,752	11,466	14,467	968	24	5,069	2,671
71	500 to 999 acres..... farms reporting 1959	1,359	21	126	196	12	2	48	55
72	..... farms reporting 1954	1,581	28	118	195	13	2	79	78
73	1,000 or more acres..... acres 1959	85,527	1,219	10,179	15,273	330	40	3,614	2,147
74	..... acres 1954	93,734	1,687	8,663	14,289	541	40	5,515	3,414
75	140 to 179 acres..... farms reporting 1959	1,026	21	88	144	14	4	28	68
76	..... farms reporting 1954	1,306	26	101	153	17	6	37	113
77	180 to 219 acres..... acres 1959	76,447	1,067	8,466	14,330	541	155	2,240	2,950
78	..... acres 1954	88,684	1,924	8,381	13,711	829	141	2,812	5,197
79	220 to 259 acres..... farms reporting 1959	673	15	51	79	9	...	22	47
80	..... farms reporting 1954	712	46	72	110	13	...	19	59
81	260 to 499 acres..... acres 1959	57,747	974	5,758	9,273	621	...	2,413	2,678
82	..... acres 1954	54,191	1,495	4,508	7,964	767	...	1,669	3,181
83	500 to 999 acres..... farms reporting 1959	503	13	39	46	6	2	11	61
84	..... farms reporting 1954	547	12	46	55	9	1	5	64
85	1,000 or more acres..... acres 1959	44,343	946	5,000	6,832	397	81	1,169	4,031
86	..... acres 1954	47,209	874	5,938	7,461	638	92	4,240	4,240
87	260 to 499 acres..... farms reporting 1959	1,431	25	108	146	14	8	24	155
88	..... farms reporting 1954	1,544	25	132	149	12	7	23	144
89	500 to 999 acres..... acres 1959	149,251	2,734	15,833	24,904	973	743	2,971	12,243
90	..... acres 1954	156,446	2,942	17,198	23,960	1,162	603	2,947	10,472
91	1,000 or more acres..... farms reporting 1959	991	16	85	67	10	8	16	78
92	..... farms reporting 1954	1,043	19	109	80	8	9	9	67
93	1,000 or more acres..... acres 1959	132,158	3,676	15,018	17,566	838	1,174	1,980	8,709
94	..... acres 1954	150,480	3,524	21,992	20,001	668	738	2,055	6,808
95	1,000 or more acres..... farms reporting 1959	1,421	25	197	51	35	13	7	69
96	..... farms reporting 1954	1,448	20	219	46	34	14	8	56
97	1,000 or more acres..... acres 1959	324,094	4,071	84,854	27,538	2,908	2,492	1,873	9,106
98	..... acres 1954	388,039	4,975	106,441	33,115	2,924	3,093	927	8,444
99	1,000 to 1,999 acres..... farms reporting 1959	628	16	80	34	12	6	...	37
100	..... farms reporting 1954	114,356	2,959	22,903	14,731	646	747	...	4,373

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

Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	
575	296	77	418	246	143	905	215	152	227	1,383	179	999	1
718	329	59	465	337	162	1,094	237	202	275	2,072	272	1,363	2
24	19	10	17	17	6	59	17	6	11	444	2	62	3
92	28	8	25	58	22	112	29	30	25	951	8	231	4
107	46	21	51	23	22	118	58	19	25	534	5	185	5
141	50	17	47	47	28	120	55	28	29	683	13	259	6
35	16	..	15	15	3	32	15	9	10	73	1	58	7
57	23	2	20	14	6	47	14	19	4	97	7	95	8
45	15	4	32	19	8	93	13	12	9	93	5	103	9
73	16	4	40	27	6	121	13	27	13	95	8	145	10
49	14	3	32	18	4	91	24	23	10	64	2	110	11
63	27	3	35	18	5	99	25	22	17	84	7	123	12
45	21	4	26	14	6	82	7	20	10	50	7	67	13
52	31	8	41	21	5	100	13	13	23	35	14	107	14
27	15	8	17	10	2	49	10	10	7	25	3	69	15
36	18	1	25	7	2	75	13	13	9	18	6	43	16
28	15	1	14	7	2	40	9	8	9	17	3	37	17
33	10	..	16	7	1	64	7	13	17	17	5	39	18
92	36	4	53	36	8	132	18	19	38	19	32	121	19
80	49	5	48	47	7	155	22	21	43	27	48	126	20
54	34	5	26	40	16	85	12	15	36	19	44	104	21
46	39	4	34	41	18	88	15	13	48	23	62	91	22
69	65	17	134	47	66	124	29	11	62	45	75	83	23
45	38	7	133	50	62	113	33	7	51	42	94	104	24
25	37	6	50	21	30	63	7	7	25	8	37	18	25
377,459	230,044	278,425	695,860	239,658	313,808	593,390	267,914	79,093	598,273	615,312	424,986	654,132	27
303,515	165,415	56,493	646,138	232,390	261,068	526,762	270,098	69,223	565,252	547,003	496,458	667,457	28
124	66	49	49	49	21	163	69	25	45	1,611	6	222	28
364	114	29	84	88	76	257	92	88	83	3,143	25	717	29
2,962	1,206	545	1,317	623	524	3,524	1,470	486	548	12,410	163	4,782	30
4,060	1,209	453	1,391	1,362	651	3,921	1,600	780	782	16,183	404	7,631	31
2,072	909	..	979	828	177	1,838	1,079	550	619	4,209	65	3,470	32
3,363	1,334	120	1,153	751	326	2,812	842	1,130	241	5,638	431	5,377	33
3,693	1,241	329	2,588	1,555	672	7,540	1,040	994	794	7,583	407	8,479	34
6,072	1,348	310	3,282	2,271	479	9,912	1,092	2,233	1,123	7,723	641	12,044	35
5,762	1,605	370	3,774	2,091	491	10,611	2,909	2,625	1,196	7,553	200	12,754	36
7,451	3,176	376	4,090	2,153	612	11,848	2,939	2,561	2,014	9,519	859	14,554	37
7,062	3,370	650	4,102	2,237	965	12,911	1,104	3,136	1,615	7,922	1,095	10,579	38
8,109	4,962	1,277	6,591	3,315	815	15,733	2,003	2,085	3,624	5,528	2,249	17,471	39
5,470	2,961	1,636	3,467	1,958	380	9,690	1,972	1,944	1,346	4,977	591	13,686	40
7,182	3,546	200	4,957	1,451	412	14,829	2,144	2,584	1,785	3,538	1,191	8,610	41
6,763	3,537	242	3,307	1,670	456	9,538	2,086	1,929	2,140	4,004	715	8,675	42
7,785	2,340	..	3,815	1,665	220	15,247	1,663	2,147	3,097	3,977	1,190	9,227	43
33,286	12,830	1,295	18,429	12,762	3,155	46,792	6,551	6,526	13,978	6,567	12,171	42,678	44
27,163	17,782	1,831	17,782	16,955	2,316	54,167	7,985	7,348	15,276	8,585	17,917	44,411	45
40,473	23,397	3,632	18,370	28,741	11,838	59,388	8,343	10,235	26,547	12,712	31,646	72,322	46
35,390	27,900	3,266	24,855	31,199	13,241	63,762	10,603	8,509	34,505	15,802	46,644	62,892	47
269,792	178,922	269,683	639,478	187,144	295,129	431,395	241,291	50,643	549,445	545,770	377,927	476,485	48
196,576	101,704	48,631	578,645	171,088	241,920	334,274	239,135	39,758	502,722	467,267	424,907	484,323	49
34,039	51,288	8,560	71,369	29,020	42,140	84,837	10,302	10,277	34,196	11,060	43,531	27,477	50
524	240	51	340	208	104	785	194	136	209	1,061	126	850	51
619	298	53	400	284	139	969	213	172	243	1,569	245	1,108	52
20,526	11,843	1,725	24,877	21,608	2,472	84,165	12,862	10,364	48,419	54,797	23,389	57,030	53
24,922	12,185	2,032	31,239	32,318	4,541	102,774	12,463	11,229	52,505	59,474	48,846	66,365	54
13	4	7	4	2	3	5	5	1	8	208	..	55	55
27	21	8	9	24	13	22	11	9	7	523	5	55	56
52	18	8	8	8	8	12	4	17	663	..	..	52	57
81	59	16	28	78	43	49	29	31	26	1,408	11	179	58
90	38	12	42	20	18	85	53	12	17	473	4	143	59
125	43	15	44	41	25	109	53	23	25	626	13	223	60
982	526	202	524	321	232	2,010	977	278	311	7,406	39	2,404	61
1,697	568	208	614	770	338	2,458	1,060	464	363	9,878	189	4,241	62
31	13	..	14	14	3	32	9	10	10	679	..	54	63
54	23	1	19	14	6	44	14	17	4	96	7	90	64
671	268	..	385	414	32	1,233	609	329	409	2,778	..	1,826	65
1,371	532	10	677	383	114	1,547	393	675	155	3,448	281	2,990	66
42	15	3	26	17	5	89	12	9	90	..	..	99	67
71	15	3	39	25	4	118	13	27	11	92	6	139	68
919	393	54	793	153	153	4,371	347	560	315	4,733	..	4,398	69
1,982	456	111	1,567	1,162	83	6,087	478	1,369	479	5,356	123	6,402	70
47	14	2	30	17	3	88	23	10	62	10	1	105	71
61	26	3	31	17	5	93	25	22	16	80	7	119	72
1,510	477	99	1,195	893	56	5,950	1,211	1,379	597	4,879	41	6,288	73
2,096	1,037	91	1,536	828	144	6,595	735	1,426	972	5,496	216	6,897	74
43	18	1	25	12	4	77	7	20	10	49	1	59	75
51	29	6	38	17	3	94	13	13	23	35	14	106	76
1,303	786	15	1,916	613	65	7,349	493	1,559	555	5,224	18	3,975	77
1,865	1,678	257	2,764	1,224	17	7,843	450	1,022	1,792	3,266	408	6,951	78
27	15	6	15	10	2	48	10	7	24	7	3	64	79
33	17	1	23	7	2	75	11	13	9	18	5	42	80
1,210	871	163	918	484	35	5,060	417	828	648	2,915	75	5,121	81
1,544	840	130	1,200	518	54	7,871	495	851	911	1,745	280	3,156	82
28	15	1	10	4	2	40	8	7	9	14	3	36	83
33	8	..	15	6	1	62	7	9	13	17	4	38	84
1,286	697	9	614	229	36	4,094	461	502	958	2,063	60	2,848	85
1,530	422	..	1,259	668	18	6,120	327	724	1,401	1,957	203	2,649	86
89	30	4	50	33	6	127	18	18	38	18	25	110	87
77	43	5	45	46	7	152	21	20	43	26	40	121	88
4,555	1,723	126	4,323	3,663	180	16,605	1,495	1,703	5,380	2,716	2,363	10,188	89
4,017	2,017	435	4,104	4,994	360	19,836	1,501	2,067	7,004	3,503	3,248	10,082	90
54	29	4	23	37	12	76	12	15	36	17	32	99	91
44	36	4	30	40	16	88	15	12	44	23	57	88	92
2,762	1,785	463	2,555	4,493	332	11,306	1,106	1,628	8,946	4,589	4,739	11,684	93
3,097	2,002	321	2,208	651	651	14,802	1,319	1,228	10,597	5,794	10,303	10,673	94
60	49	11	101	46	46	118	28	9	57	37	57	64	95
43	37	7	107	57	7	112	30	7	48	33	87	87	96
5,276	4,299	576	11,646	9,746	1,345	26,175	5,735	1,594	30,283	16,791	16,054	8,246	97
5,312	2,574	453	15,282	14,160	2,719	29,566	5,676	1,372	28,805	17,623	33,584	12,145	98
21	27	3	40	21	21	62	7	6	24	7	32	16	99
1,293	2,131	215	3,405	4,213	544	12,760	1,438	923	6,455	2,772	7,751	2,240	100

STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)		Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>Farms:</b>										
1	All farms..... number 1959...	670	363	272	759	2,358	311	547	234	1,124
2	..... number 1954...	923	443	309	867	3,179	340	637	290	1,477
3	Under 10 acres..... number 1959...	67	25	23	36	539	20	86	18	168
4	..... number 1954...	157	45	46	72	1,096	19	107	55	335
5	10 to 49 acres..... number 1959...	143	62	66	186	931	90	125	34	485
6	..... number 1954...	204	86	67	204	1,115	106	171	38	598
7	50 to 69 acres..... number 1959...	57	23	9	53	203	38	28	16	118
8	..... number 1954...	100	24	12	49	259	47	38	23	147
9	70 to 99 acres..... number 1959...	97	32	20	86	183	37	37	26	110
10	..... number 1954...	125	47	16	93	208	46	52	36	139
11	100 to 139 acres..... number 1959...	80	29	11	64	135	32	31	35	76
12	..... number 1954...	104	39	16	78	135	42	32	36	96
13	140 to 179 acres..... number 1959...	64	26	18	51	86	17	28	18	46
14	..... number 1954...	69	32	26	79	108	12	34	32	37
15	180 to 219 acres..... number 1959...	29	15	7	40	56	11	15	16	27
16	..... number 1954...	35	26	6	45	45	8	16	15	35
17	220 to 259 acres..... number 1959...	29	16	7	22	30	9	18	4	22
18	..... number 1954...	20	9	7	29	31	8	15	11	15
19	260 to 499 acres..... number 1959...	44	46	26	98	58	21	45	31	38
20	..... number 1954...	50	47	29	102	61	26	50	23	40
21	500 to 999 acres..... number 1959...	23	32	34	62	51	12	44	17	16
22	..... number 1954...	23	38	29	44	50	7	47	11	15
23	1,000 or more acres..... number 1959...	38	57	51	61	86	24	90	19	18
24	..... number 1954...	36	50	55	72	71	19	75	10	20
25	1,000 to 1,999 acres..... number 1959...	19	18	21	20	32	8	38	11	11
<b>Land in farms:</b>										
26	All land in farms..... acres 1959...	240,199	371,008	256,875	1,122,895	687,342	235,056	482,548	108,525	227,591
27	..... acres 1954...	236,437	315,994	240,516	1,538,186	532,614	436,640	436,180	66,666	264,752
28	Under 10 acres..... acres 1959...	223	73	109	167	2,511	98	343	68	695
29	..... acres 1954...	492	167	161	334	4,527	66	510	172	1,529
30	10 to 49 acres..... acres 1959...	3,924	1,850	1,634	4,979	23,202	2,481	2,869	1,075	12,055
31	..... acres 1954...	5,941	2,351	1,552	5,732	27,908	3,276	4,230	1,237	15,076
32	50 to 69 acres..... acres 1959...	3,367	1,364	535	3,047	11,783	2,206	1,664	938	6,858
33	..... acres 1954...	5,932	1,399	707	2,858	14,997	2,764	2,221	1,346	8,598
34	70 to 99 acres..... acres 1959...	8,066	2,594	1,619	6,953	14,979	3,150	3,045	2,156	9,180
35	..... acres 1954...	10,385	3,969	1,320	7,631	16,928	3,866	4,246	2,986	11,365
36	100 to 139 acres..... acres 1959...	9,232	3,330	1,380	7,483	15,699	3,750	3,516	4,103	8,819
37	..... acres 1954...	12,201	4,499	1,916	9,223	15,662	4,814	3,789	4,105	11,237
38	140 to 179 acres..... acres 1959...	9,988	4,100	2,842	8,013	13,479	2,597	4,373	2,832	7,226
39	..... acres 1954...	10,822	5,053	4,136	12,263	16,923	1,925	5,466	5,750	15,750
40	180 to 219 acres..... acres 1959...	5,659	3,007	1,395	7,876	10,961	2,131	3,055	1,164	5,300
41	..... acres 1954...	6,837	5,109	1,190	8,844	8,736	1,548	3,175	2,994	6,970
42	220 to 259 acres..... acres 1959...	7,046	3,814	1,654	6,154	7,084	2,123	4,122	939	5,194
43	..... acres 1954...	4,743	2,119	1,660	6,854	7,331	1,992	3,541	2,699	3,569
44	260 to 499 acres..... acres 1959...	14,912	16,800	9,689	35,936	20,448	7,992	16,589	10,653	12,667
45	..... acres 1954...	17,477	16,876	10,502	35,909	20,774	8,715	18,290	7,857	13,461
46	500 to 999 acres..... acres 1959...	15,164	23,466	25,207	42,939	37,161	8,234	31,323	12,731	11,209
47	..... acres 1954...	16,574	26,439	20,165	29,606	35,818	5,248	32,948	7,900	9,724
48	1,000 or more acres..... acres 1959...	162,618	310,610	210,811	1,000,366	530,035	200,294	431,649	69,866	148,388
49	..... acres 1954...	145,033	248,013	197,207	1,438,932	363,010	245,457	357,764	30,324	177,473
50	1,000 to 1,999 acres..... acres 1959...	27,855	25,642	29,171	28,601	44,086	11,996	55,114	15,456	15,714
<b>Cropland harvested:</b>										
51	Any cropland harvested..... farms reporting 1959...	563	316	234	646	2,131	282	434	211	1,016
52	..... farms reporting 1954...	768	395	250	738	2,799	318	576	257	1,305
53	..... acres 1959...	35,322	23,263	16,052	30,582	90,379	15,007	16,449	11,010	36,363
54	..... acres 1954...	42,363	25,863	15,164	36,599	95,120	13,950	23,689	10,613	38,578
55	Under 10 acres..... farms reporting 1959...	18	5	7	12	398	7	60	7	95
56	..... farms reporting 1954...	49	17	14	22	814	7	90	34	222
57	..... acres 1959...	72	33	28	36	1,449	25	168	29	326
58	..... acres 1954...	154	71	54	75	2,325	27	294	88	717
59	10 to 49 acres..... farms reporting 1959...	116	56	61	149	875	84	102	32	462
60	..... farms reporting 1954...	177	79	57	165	1,054	102	161	33	555
61	..... acres 1959...	2,334	1,108	755	1,751	15,530	1,686	1,148	645	6,824
62	..... acres 1954...	4,024	1,397	701	2,150	18,379	2,073	2,020	602	8,546
63	50 to 69 acres..... farms reporting 1959...	54	23	9	48	202	38	24	16	116
64	..... farms reporting 1954...	99	23	12	45	255	47	35	22	145
65	..... acres 1959...	2,101	850	216	810	8,334	1,345	609	562	3,765
66	..... acres 1954...	4,118	861	203	1,061	10,044	1,759	956	693	4,496
67	70 to 99 acres..... farms reporting 1959...	91	32	19	73	180	37	36	25	107
68	..... farms reporting 1954...	123	47	16	85	204	45	50	35	136
69	..... acres 1959...	4,812	1,423	565	2,173	9,731	2,212	925	886	4,744
70	..... acres 1954...	7,150	2,241	502	2,764	10,699	2,304	1,613	1,331	5,549
71	100 to 139 acres..... farms reporting 1959...	78	29	11	57	132	32	25	34	76
72	..... farms reporting 1954...	102	39	12	76	133	42	32	34	93
73	..... acres 1959...	5,383	1,674	355	2,003	10,165	2,069	637	1,810	4,054
74	..... acres 1954...	6,461	2,025	371	3,124	9,320	2,562	1,409	1,574	4,670
75	140 to 179 acres..... farms reporting 1959...	61	24	15	43	83	17	26	18	46
76	..... farms reporting 1954...	64	32	24	75	105	12	31	32	36
77	..... acres 1959...	4,900	1,612	734	1,995	7,105	1,298	1,171	1,023	2,989
78	..... acres 1954...	5,001	2,169	989	3,906	7,831	755	1,252	2,098	2,151
79	180 to 219 acres..... farms reporting 1959...	29	15	6	37	56	11	12	16	27
80	..... farms reporting 1954...	35	26	6	45	43	8	14	14	34
81	..... acres 1959...	2,406	1,329	310	2,050	5,978	921	720	1,189	2,382
82	..... acres 1954...	2,723	1,757	267	2,443	3,313	465	519	831	2,694
83	220 to 259 acres..... farms reporting 1959...	26	13	5	22	30	9	18	4	21
84	..... farms reporting 1954...	20	7	6	29	31	8	15	11	15
85	..... acres 1959...	2,731	1,444	244	921	3,283	788	683	188	1,748
86	..... acres 1954...	1,715	423	458	1,598	3,129	527	869	362	1,128
87	260 to 499 acres..... farms reporting 1959...	43	44	26	93	56	19	39	29	36
88	..... farms reporting 1954...	46	46	25	97	59	26	46	23	38
89	..... acres 1959...	4,563	4,122	1,637	6,771	6,432	1,581	2,717	2,272	3,735
90	..... acres 1954...	4,749	4,614	1,178	7,744	6,419	1,810	2,598	1,495	3,387
91	500 to 999 acres..... farms reporting 1959...	20	30	32	59	49	11	33	16	15
92	..... farms reporting 1954...	20	37	27	42	46	7	42	10	13
93	..... acres 1959...	1,754	3,134	3,871	5,619	6,468	815	953	1,142	3,053
94	..... acres 1954...	1,866	3,524	2,077	4,238	6,312	485	1,973	821	2,870
95	1,000 or more acres..... farms reporting 1959...	27	45	43	53	50	19	59	14	18
96	..... farms reporting 1954...	33	42	51	57	55	14	60	9	18
97	..... acres 1959...	4,266	6,534	7,337	6,453	15,904	2,267	6,718	1,264	2,743
98	..... acres 1954...	4,402	6,781	8,364	7,496	17,349	1,283	10,186	718	2,370
99	1,000 to 1,999 acres..... farms reporting 1959...	14	17	21	20	29	7	28	9	11
100	..... farms reporting 1954...	1,944	2,554	4,147	2,460	4,852	974	1,783	852	2,291

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

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
<b>Farms:</b>								
1	All farm operators.....number 1959...	17,811	289	1,365	1,804	284	44	829
2	.....number 1954...	22,826	343	1,660	2,184	315	49	1,333
3	Full owners.....number 1959...	11,398	178	887	1,110	197	26	492
4	.....number 1954...	15,839	247	1,044	1,457	214	30	911
5	Part owners.....number 1959...	5,305	87	395	617	67	13	260
6	.....number 1954...	5,344	83	478	609	62	16	313
7	Managers.....number 1959...	246	10	27	27	1	4	12
8	.....number 1954...	173	4	9	11	2	...	11
9	All tenants.....number 1959...	862	14	73	50	19	1	65
10	.....number 1954...	1,270	9	129	107	37	3	98
11	Proportion of tenancy.....percent 1959...	4.8	4.8	5.3	2.8	6.7	2.3	7.8
12	.....percent 1954...	5.6	2.6	7.8	4.9	11.7	6.1	7.4
<b>Land in farms:</b>								
13	All farm operators.....acres 1959...	12,688,518	243,076	1,698,855	428,790	333,739	51,766	277,991
14	.....acres 1954...	12,262,222	190,244	1,715,793	411,433	327,304	57,339	339,670
15	Full owners.....acres 1959...	2,838,730	44,028	487,890	163,885	31,208	11,647	33,751
16	.....acres 1954...	3,240,480	60,348	489,147	166,380	37,217	22,290	42,328
17	Part owners.....acres 1959...	7,093,443	76,844	968,235	225,519	247,036	24,402	83,110
18	.....acres 1954...	6,467,085	71,815	972,245	223,043	220,869	32,388	72,824
19	Managers.....acres 1959...	2,502,190	117,394	210,189	32,413	38,728	15,597	157,601
20	.....acres 1954...	2,207,277	56,539	223,445	9,558	46,635	...	218,984
21	All tenants.....acres 1959...	254,155	4,810	32,541	6,973	16,767	120	3,529
22	.....acres 1954...	347,380	942	20,956	12,452	22,583	2,661	5,534
<b>Cropland harvested:</b>								
23	All farm operators.....farms reporting 1959...	15,481	219	1,269	1,641	228	40	753
24	.....farms reporting 1954...	19,728	267	1,513	1,895	277	43	1,214
25	.....acres 1959...	1,062,246	17,372	165,759	143,208	8,303	4,722	29,709
26	.....acres 1954...	1,228,520	20,987	197,541	152,940	10,018	4,763	33,530
27	Full owners.....farms reporting 1959...	9,612	129	811	967	157	23	426
28	.....farms reporting 1954...	13,175	183	924	1,216	190	24	803
29	.....acres 1959...	481,618	7,046	81,184	66,347	3,385	1,705	8,779
30	.....acres 1954...	600,175	11,534	90,363	76,504	4,837	2,067	12,411
31	Part owners.....farms reporting 1959...	4,976	74	383	602	58	13	256
32	.....farms reporting 1954...	5,313	75	466	585	52	16	309
33	.....acres 1959...	499,046	8,586	73,475	71,102	3,847	1,944	17,721
34	.....acres 1954...	527,452	8,413	92,999	68,971	3,097	2,343	16,915
35	Managers.....farms reporting 1959...	193	6	6	27	1	4	12
36	.....farms reporting 1954...	143	2	7	9	2	...	10
37	.....acres 1959...	37,634	1,035	2,701	2,659	408	1,073	1,178
38	.....acres 1954...	30,757	230	4,932	867	510	...	922
39	All tenants.....farms reporting 1959...	700	10	69	45	12	...	59
40	.....farms reporting 1954...	1,097	7	116	85	33	3	92
41	.....acres 1959...	43,948	705	8,399	3,100	663	...	2,031
42	.....acres 1954...	70,136	810	9,247	6,598	1,574	353	3,282
Item (For definitions and explanations, see text)		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>Farms:</b>								
1	All farm operators.....number 1959...	743	575	296	77	418	246	143
2	.....number 1954...	892	718	329	59	465	337	162
3	Full owners.....number 1959...	421	368	189	45	235	158	78
4	.....number 1954...	530	549	230	50	305	197	89
5	Part owners.....number 1959...	278	172	97	19	164	78	62
6	.....number 1954...	279	141	81	8	125	115	69
7	Managers.....number 1959...	3	6	6	4	6	3	...
8	.....number 1954...	4	3	4	...	7	3	1
9	All tenants.....number 1959...	41	29	4	9	13	7	3
10	.....number 1954...	79	25	14	1	28	22	3
11	Proportion of tenancy.....percent 1959...	5.5	5.0	1.4	11.7	3.1	2.8	2.1
12	.....percent 1954...	8.9	3.5	4.3	1.7	6.0	6.5	1.9
<b>Land in farms:</b>								
13	All farm operators.....acres 1959...	553,908	377,459	230,044	278,425	695,860	239,658	313,808
14	.....acres 1954...	502,182	303,515	165,415	56,493	646,138	232,390	261,068
15	Full owners.....acres 1959...	179,901	74,906	53,974	6,235	216,829	65,801	40,206
16	.....acres 1954...	224,899	105,716	52,660	12,559	217,761	51,989	29,109
17	Part owners.....acres 1959...	364,967	287,966	145,799	60,377	452,766	156,284	271,499
18	.....acres 1954...	264,303	194,926	96,641	43,899	382,563	139,743	231,248
19	Managers.....acres 1959...	276	5,133	28,399	205,729	21,817	13,461	...
20	.....acres 1954...	1,060	166	8,651	...	26,903	7,440	80
21	All tenants.....acres 1959...	8,764	9,454	1,872	6,084	4,448	4,112	2,103
22	.....acres 1954...	11,920	2,707	7,463	35	18,911	33,218	631
<b>Cropland harvested:</b>								
23	All farm operators.....farms reporting 1959...	670	524	240	51	340	208	104
24	.....farms reporting 1954...	801	619	298	53	400	284	139
25	.....acres 1959...	44,709	20,526	11,843	1,725	24,877	21,608	2,472
26	.....acres 1954...	46,239	24,592	12,185	2,032	31,239	32,318	4,541
27	Full owners.....farms reporting 1959...	370	331	153	28	187	127	56
28	.....farms reporting 1954...	461	461	204	44	261	154	73
29	.....acres 1959...	18,172	10,368	6,254	611	13,101	9,469	1,107
30	.....acres 1954...	21,412	16,355	7,942	1,320	18,168	9,789	1,332
31	Part owners.....farms reporting 1959...	266	165	83	16	140	74	45
32	.....farms reporting 1954...	268	135	78	8	109	109	65
33	.....acres 1959...	24,029	9,375	5,430	862	9,246	10,893	1,232
34	.....acres 1954...	21,050	7,571	3,585	699	9,852	18,733	3,201
35	Managers.....farms reporting 1959...	3	3	2	2	5	2	...
36	.....farms reporting 1954...	3	3	4	...	6	2	...
37	.....acres 1959...	123	46	101	38	2,157	514	...
38	.....acres 1954...	471	49	297	...	1,005	850	...
39	All tenants.....farms reporting 1959...	31	25	2	5	8	5	...
40	.....farms reporting 1954...	69	20	12	1	24	19	3
41	.....acres 1959...	2,385	737	58	214	373	732	133
42	.....acres 1954...	3,306	617	361	13	2,214	2,946	8

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)		Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sarpete	Sevier
<b>Farms:</b>									
1	All farm operators..... number 1959...	905	215	152	227	1,383	179	999	670
2	1954.....	1,094	237	202	275	2,072	272	1,363	923
3	Full owners..... number 1959...	601	142	96	138	945	103	578	365
4	1954.....	771	159	145	223	1,625	132	839	543
5	Part owners..... number 1959...	231	52	42	74	341	68	338	258
6	1954.....	263	63	44	36	343	119	425	301
7	Managers..... number 1959...	13	7	2	5	28	2	6	5
8	1954.....	8	2	3	4	13	6	15	10
9	All tenants..... number 1959...	60	14	12	10	69	6	77	42
10	1954.....	52	13	10	12	91	15	84	69
11	Proportion of tenancy..... percent 1959...	6.6	6.5	7.9	4.4	5.0	3.4	7.7	6.3
12	1954.....	4.8	5.5	5.0	4.4	4.4	5.5	6.2	7.5
<b>Land in farms:</b>									
13	All farm operators..... acres 1959...	593,390	267,934	79,093	598,273	615,312	424,986	654,132	240,199
14	1954.....	526,762	270,098	69,223	565,252	547,003	496,458	667,457	236,437
15	Full owners..... acres 1959...	199,440	40,065	23,596	84,631	57,127	105,289	138,508	54,948
16	1954.....	248,819	81,395	24,323	157,974	65,406	83,809	186,305	59,210
17	Part owners..... acres 1959...	313,103	153,428	52,262	150,809	534,480	263,601	469,576	140,183
18	1954.....	240,406	185,945	41,720	84,187	423,787	304,478	422,594	135,084
19	Managers..... acres 1959...	70,624	73,312	538	358,669	20,326	49,696	771	41,673
20	1954.....	25,296	610	1,064	320,721	3,008	95,662	41,889	36,642
21	All tenants..... acres 1959...	10,223	1,109	2,697	4,164	3,379	6,400	45,277	3,395
22	1954.....	12,241	2,148	2,116	2,370	54,802	12,509	16,669	5,501
<b>Cropland harvested:</b>									
23	All farm operators..... farms reporting 1959...	785	194	136	209	1,061	126	850	563
24	1954.....	969	213	172	243	1,569	245	1,108	768
25	acres 1959...	84,165	12,862	10,364	48,419	54,757	23,389	57,030	35,322
26	1954.....	102,774	12,463	11,229	52,505	59,474	48,846	66,365	42,363
27	Full owners..... farms reporting 1959...	523	123	84	125	665	67	475	280
28	1954.....	658	139	118	198	1,163	113	622	405
29	acres 1959...	46,166	6,170	5,252	19,277	15,856	8,099	25,222	12,737
30	1954.....	58,207	6,330	6,134	34,320	21,283	13,784	30,633	17,580
31	Part owners..... farms reporting 1959...	226	50	40	73	316	52	311	247
32	1954.....	260	60	43	35	324	112	403	294
33	acres 1959...	32,166	5,011	4,494	19,617	34,078	13,534	27,280	20,178
34	1954.....	37,823	5,605	4,436	8,526	33,960	30,448	30,690	20,352
35	Managers..... farms reporting 1959...	11	7	2	2	20	2	5	1
36	1954.....	7	2	2	2	12	6	14	5
37	acres 1959...	2,739	1,195	250	8,573	2,791	225	321	705
38	1954.....	1,869	156	183	8,550	1,579	1,496	990	1,019
39	All tenants..... farms reporting 1959...	25	14	10	9	60	5	59	35
40	1954.....	44	12	9	8	70	14	69	64
41	acres 1959...	3,094	486	368	952	2,032	1,531	4,207	1,702
42	1954.....	4,875	372	476	1,109	2,652	3,118	4,052	3,412

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>Farms:</b>									
1	All farm operators..... number 1959...	363	272	759	2,358	311	547	234	1,124
2	1954.....	443	309	867	3,179	340	637	290	1,477
3	Full owners..... number 1959...	244	180	468	1,601	201	371	183	798
4	1954.....	320	215	573	2,399	269	465	237	1,071
5	Part owners..... number 1959...	95	70	244	624	94	168	46	251
6	1954.....	93	77	238	618	60	143	43	299
7	Managers..... number 1959...	8	6	8	38	6	4	4	12
8	1954.....	4	3	10	19	...	4	1	12
9	All tenants..... number 1959...	16	16	39	95	4	4	1	63
10	1954.....	26	14	46	143	11	25	9	95
11	Proportion of tenancy..... percent 1959...	4.4	5.9	5.1	4.0	3.2	.7	4.1	5.6
12	1954.....	5.9	4.5	5.3	4.5	3.2	3.9	3.1	6.4
<b>Land in farms:</b>									
13	All farm operators..... acres 1959...	371,008	256,875	1,122,895	687,342	235,056	482,548	108,525	227,591
14	1954.....	315,994	240,516	1,538,186	532,614	279,640	436,180	66,666	264,752
15	Full owners..... acres 1959...	130,441	55,541	92,801	170,005	75,854	110,022	33,912	56,289
16	1954.....	142,768	61,534	106,001	175,301	89,252	141,731	34,126	59,523
17	Part owners..... acres 1959...	202,782	140,856	314,373	422,873	148,564	285,027	49,805	86,917
18	1954.....	148,952	134,762	436,444	325,198	189,726	222,060	31,408	193,827
19	Managers..... acres 1959...	12,272	50,916	698,456	81,905	8,959	85,738	24,648	76,950
20	1954.....	1,454	31,799	969,025	8,330	...	67,733	152	4,431
21	All tenants..... acres 1959...	25,513	9,562	17,265	12,559	1,679	1,761	160	7,435
22	1954.....	22,820	12,421	26,716	23,785	662	4,656	980	6,971
<b>Cropland harvested:</b>									
23	All farm operators..... farms reporting 1959...	316	234	646	2,131	282	434	211	1,016
24	1954.....	395	250	738	2,799	318	576	257	1,305
25	acres 1959...	23,263	16,052	30,582	90,379	15,007	16,449	11,010	36,363
26	1954.....	25,863	15,164	36,599	95,120	13,950	23,689	10,613	38,578
27	Full owners..... farms reporting 1959...	209	153	386	1,416	181	291	166	703
28	1954.....	279	164	463	2,056	253	422	205	919
29	acres 1959...	13,143	6,701	11,924	38,595	8,264	9,710	8,500	18,474
30	1954.....	16,844	6,747	16,018	45,235	10,158	15,080	8,251	19,537
31	Part owners..... farms reporting 1959...	85	65	226	594	89	138	43	246
32	1954.....	89	74	225	599	58	132	42	288
33	acres 1959...	7,451	8,650	16,721	43,618	5,910	6,551	2,395	13,690
34	1954.....	7,279	7,877	16,075	39,908	3,501	7,281	2,057	14,205
35	Managers..... farms reporting 1959...	8	3	5	36	4	2	1	11
36	1954.....	4	1	9	17	...	3	1	10
37	acres 1959...	1,803	176	763	4,041	466	143	70	1,340
38	1954.....	489	50	835	1,786	...	391	50	1,181
39	All tenants..... farms reporting 1959...	14	13	29	85	8	3	1	56
40	1954.....	23	11	41	127	7	19	9	88
41	acres 1959...	866	525	1,174	4,125	367	45	45	2,899
42	1954.....	1,251	490	3,671	8,191	291	937	255	3,655

County Table 4.—CHARACTERISTICS OF COMMERCIAL FARMS, CENSUS OF 1959

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

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
<b>Farms, acreage, and value:</b>								
1 All commercial farms..... number.....	10,944	215	1,003	1,316	111	33	383	499
2 Land in farms..... acres.....	10,707,216	141,666	1,467,791	393,949	322,699	54,517	259,541	517,385
3 Average size of farm..... acres.....	978.4	658.9	1,463.4	299.4	2,907.2	1,652.0	677.7	1,036.8
4 Value of land and buildings..... average per farm, dollars.....	52,172	36,688	68,231	49,679	61,672	80,361	78,396	35,741
5 Value of land and buildings..... average per acre, dollars.....	63.38	77.30	54.88	181.38	25.25	60.49	93.75	39.01
6 Cropland harvested..... farms reporting.....	10,145	191	970	1,240	91	33	360	454
7 Cropland harvested..... acres.....	983,109	14,350	154,795	139,937	6,353	5,947	22,229	38,371
<b>Farm operators:</b>								
8 Working off their farms, total..... number.....	5,254	108	414	666	47	7	168	216
9 100 or more days..... number.....	3,029	76	251	375	25	5	127	95
10 With other income of family exceeding value of agricultural products sold..... number.....	2,595	69	170	311	31	1	112	93
By tenure:								
11 Full owners..... number.....	5,681	106	547	707	52	12	164	260
12 Part owners..... number.....	4,667	96	414	581	51	9	191	228
13 Managers..... number.....	131	1	4	2	1	12	3	...
14 All tenants..... number.....	465	12	38	26	7	...	25	11
<b>Specified equipment and facilities:</b>								
15 Grain combines..... farms reporting.....	2,607	29	451	407	20	14	60	101
16 Grain combines..... number.....	2,791	29	506	431	20	14	66	108
17 Corn pickers..... farms reporting.....	97	...	11	...	2	...	24	6
18 Corn pickers..... number.....	98	...	11	...	2	...	24	6
19 Pick-up balers..... farms reporting.....	5,023	111	410	665	51	22	103	281
20 Pick-up balers..... number.....	5,125	113	416	668	57	22	114	290
21 Motortrucks..... farms reporting.....	9,482	199	902	1,101	97	33	327	437
22 Motortrucks..... number.....	14,315	295	1,587	1,473	155	55	475	551
23 Tractors other than garden..... farms reporting.....	9,622	152	965	1,200	85	33	334	436
24 Tractors other than garden..... number.....	17,203	280	2,155	2,017	171	73	551	757
25 Automobiles..... farms reporting.....	9,943	187	939	1,268	97	31	371	413
26 Automobiles..... number.....	12,990	263	1,213	1,686	143	48	467	520
27 Telephone..... farms reporting.....	9,675	209	829	1,275	95	25	378	376
28 Home freezer..... farms reporting.....	6,762	164	668	677	68	19	221	326
29 Milking machine..... farms reporting.....	3,578	90	376	807	13	...	100	182
30 Electric milk cooler..... farms reporting.....	2,388	52	187	294	12	...	80	156
<b>Farms by kind of road on which located:</b>								
31 Hard surface..... farms reporting.....	6,620	133	658	942	62	12	327	73
32 Gravel, shell, or shale..... farms reporting.....	2,752	80	292	270	19	7	34	76
33 Dirt or unimproved..... farms reporting.....	1,388	2	45	81	27	13	7	349
<b>Farm labor, week preceding enumeration:</b>								
34 Family and/or hired workers..... farms reporting.....	10,321	214	925	1,152	104	32	357	476
35 Family workers, including operator..... farms reporting.....	10,163	213	916	1,140	103	32	354	473
36 Operators working 1 or more hours..... persons.....	9,968	213	897	1,119	103	32	339	452
37 Unpaid members of operator's family working 15 or more hours..... farms reporting.....	4,183	127	377	486	35	16	140	231
38 Unpaid members of operator's family working 15 or more hours..... persons.....	6,605	191	660	785	67	20	217	398
39 Regular hired workers (employed 150 or more days)..... farms reporting.....	1,505	20	96	170	32	8	53	51
40 Regular hired workers (employed 150 or more days)..... persons.....	2,774	33	170	288	60	22	166	76
<b>Livestock and poultry on farms:</b>								
41 Cattle and calves..... farms reporting.....	9,169	195	831	1,102	89	33	265	468
42 Cattle and calves..... number.....	695,063	18,912	63,608	49,299	8,425	6,239	17,419	35,530
43 Milk cows..... farms reporting.....	6,601	164	572	967	41	30	179	385
44 Milk cows..... number.....	86,402	2,806	7,022	16,584	349	104	2,226	5,764
45 Horses and/or mules..... farms reporting.....	6,461	170	554	475	90	32	193	390
46 Horses and/or mules..... number.....	21,999	515	1,856	936	484	248	539	1,240
47 Hogs and pigs..... farms reporting.....	3,511	79	224	217	38	18	110	204
48 Hogs and pigs..... number.....	55,828	154	2,722	3,180	921	44	2,118	1,834
49 Chickens, 4 months old and over..... farms reporting.....	3,790	114	251	325	54	30	135	278
50 Chickens, 4 months old and over..... number.....	1,982,985	42,098	41,871	276,264	4,827	788	14,745	14,094
<b>Livestock and poultry sold:</b>								
51 Cattle, not counting calves, sold alive..... farms reporting.....	6,909	137	623	922	52	32	219	354
52 Cattle, not counting calves, sold alive..... number.....	236,476	6,275	26,660	14,220	2,516	1,950	11,845	6,469
53 Calves sold alive..... farms reporting.....	5,259	167	379	622	59	19	126	358
54 Calves sold alive..... number.....	125,489	3,989	10,969	5,637	1,183	915	3,156	10,843
55 Hogs and pigs sold alive..... farms reporting.....	1,833	8	128	136	14	5	49	95
56 Hogs and pigs sold alive..... number.....	64,053	56	2,318	4,368	676	15	2,765	2,076
57 Sheep and lambs sold alive..... farms reporting.....	2,606	14	210	113	31	25	37	210
58 Sheep and lambs sold alive..... number.....	1,008,653	5,636	54,213	22,814	32,767	9,091	34,463	42,017
59 Chickens including broilers sold..... farms reporting.....	1,359	50	107	182	9	2	45	40
60 Chickens including broilers sold..... number.....	1,805,326	11,800	20,025	538,700	600	49	55,440	1,635
<b>Livestock and poultry products sold:</b>								
61 Chicken eggs sold..... farms reporting.....	1,760	55	124	201	19	2	60	57
62 Chicken eggs sold..... dozens.....	25,177,094	504,550	428,475	3,644,160	26,820	1,515	90,885	48,113
63 Milk and cream sold..... farms reporting.....	4,651	128	441	939	16	...	75	299
64 Milk and cream sold..... dollars.....	24,088,678	794,265	1,618,137	4,751,970	64,590	...	624,005	1,321,340
65 Wool..... farms reporting.....	2,889	19	223	148	47	25	222	48
66 Wool..... pounds.....	10,081,858	81,590	534,042	209,564	241,271	118,597	251,713	421,483
<b>Specified farm expenditures:</b>								
67 Any specified farm expenditures..... farms reporting.....	10,936	215	1,000	1,316	111	33	383	499
68 Any specified farm expenditures..... dollars.....	79,492,449	1,789,105	8,545,271	6,135,054	623,262	206,516	3,818,234	1,778,676
69 Food for livestock and poultry..... dollars.....	28,669,545	718,900	2,701,383	2,494,177	147,939	54,972	1,051,539	452,117
70 Purchase of livestock and poultry..... dollars.....	25,464,413	622,628	3,133,326	1,101,883	105,945	59,913	1,598,995	659,650
71 Machine hire..... dollars.....	3,067,984	37,157	476,770	396,574	10,522	6,591	109,710	78,123
72 Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	12,816,831	244,428	1,119,469	1,133,510	199,739	65,621	693,735	259,386
73 Seeds, bulbs, plants, and trees..... dollars.....	7,603,393	131,491	900,703	819,087	92,720	17,437	232,605	302,677
74 Crops harvested:								
75 Winter wheat..... farms reporting.....	1,746	7	441	382	2	...	11	21
76 Winter wheat..... acres.....	159,027	43	62,454	29,085	15	...	380	242
77 Winter wheat..... bushels.....	2,869,458	1,680	1,107,476	748,996	174	...	8,100	10,660
78 Spring wheat..... farms reporting.....	3,532	10	426	685	44	5	159	145
79 Spring wheat..... acres.....	48,339	810	8,112	12,810	474	30	1,428	847
80 Spring wheat..... bushels.....	2,117,132	33,600	364,877	540,642	19,065	375	80,580	30,996
81 Barley..... farms reporting.....	6,144	57	678	1,048	31	14	185	124
82 Barley..... acres.....	134,799	1,214	23,801	29,300	320	92	3,250	1,815
83 Barley..... bushels.....	6,640,857	55,260	1,032,951	1,356,970	14,810	3,340	165,610	83,409
84 Land from which hay was cut..... acres.....	494,680	9,790	40,383	54,772	4,069	5,516	8,241	28,786
85 Vegetables harvested for sale (other than Irish and sweet potatoes)..... farms reporting.....	1,315	...	197	254	...	...	102	...
86 Vegetables harvested for sale (other than Irish and sweet potatoes)..... dollars.....	2,671,569	...	483,130	330,061	...	...	276,085	...

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only]

Item (For definitions and explanations, see text)	Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute
<b>Farms, acreage, and value:</b>									
1 All commercial farms..... number...	319	163	38	257	172	80	618	111	111
2 Land in farms..... acres...	353,121	166,135	75,174	641,491	211,224	283,115	532,335	261,963	73,358
3 Average size of farm..... acres...	1,107.0	1,019.2	1,978.3	2,496.1	1,228.0	3,538.9	861.4	2,360.0	660.9
4 Value of land and buildings..... average per farm, dollars...	23,679	39,799	32,458	62,114	32,281	52,722	43,900	65,655	46,214
5 average per acre, dollars.....	25.39	50.54	47.04	24.91	38.46	16.55	54.40	37.91	110.54
6 Cropland harvested..... farms reporting...	308	155	31	233	155	55	584	109	109
7 acres.....	17,953	10,344	896	24,777	20,676	1,500	75,536	10,814	8,409
<b>Farm operators:</b>									
8 Working off their farms, total..... number...	177	74	11	104	77	56	353	51	43
9 100 or more days..... number...	91	27	3	63	43	29	206	29	7
10 With other income of family exceeding value of agricultural products sold..... number...	68	18	6	59	33	31	161	22	17
<b>By tenure:</b>									
11 Full owners..... number...	164	83	26	120	91	32	350	77	73
12 Part owners..... number...	138	74	9	133	79	47	220	26	27
13 Managers..... number...	...	...	1	2	1	...	5	3	5
14 All tenants..... number...	17	6	2	2	1	1	43	5	6
<b>Specified equipment and facilities:</b>									
15 Grain combines..... farms reporting...	58	13	5	72	64	9	232	26	9
16 number.....	58	13	5	73	67	9	242	30	9
17 Corn pickers..... farms reporting...	14	...	2	3	...	...	...	...	...
18 number.....	15	...	2	3	...	...	...	...	...
19 Pick-up balers..... farms reporting...	170	97	5	163	78	17	285	78	59
20 number.....	176	98	5	172	78	17	290	81	53
21 Motortrucks..... farms reporting...	272	141	12	245	145	79	545	94	91
22 number.....	348	183	23	444	202	125	796	154	115
23 Tractors other than garden..... farms reporting...	304	150	32	227	145	61	563	107	105
24 number.....	440	232	44	420	219	82	1,153	197	174
25 Automobiles..... farms reporting...	300	151	31	228	125	64	567	109	101
26 number.....	375	141	33	299	142	84	767	151	117
27 Telephone..... farms reporting...	280	103	23	232	130	69	463	92	100
28 Home freezer..... farms reporting...	199	113	32	139	96	62	421	71	55
29 Milking machine..... farms reporting...	38	38	...	40	22	...	143	52	67
30 Electric milk cooler..... farms reporting...	33	35	...	23	21	...	44	42	34
<b>Farms by kind of road on which located:</b>									
31 Hard surface..... farms reporting...	142	86	25	95	110	57	319	87	51
32 Gravel, shell, or shale..... farms reporting...	105	34	...	133	29	8	263	15	43
33 Dirt or unimproved..... farms reporting...	72	35	12	28	28	12	35	6	11
<b>Farm labor, week preceding enumeration:</b>									
34 Family and/or hired workers..... farms reporting...	314	153	32	240	143	75	584	104	110
35 Family workers, including operator..... farms reporting...	313	145	32	235	142	74	567	103	105
36 Operators working 1 or more hours..... persons...	307	140	31	235	137	70	544	96	105
37 Unpaid members of operator's family working 15 or more hours..... farms reporting...	147	29	7	91	36	37	168	66	21
38 persons.....	249	38	14	124	45	76	249	102	39
39 Regular hired workers (employed 150 or more days)..... farms reporting...	17	21	7	50	17	12	60	10	8
40 persons.....	40	29	10	99	34	17	116	25	16
<b>Livestock and poultry on farms:</b>									
41 Cattle and calves..... farms reporting...	307	161	27	204	133	79	552	97	106
42 number.....	28,913	15,652	3,601	17,732	9,338	11,496	48,986	7,440	7,625
43 Milk cows..... farms reporting...	223	109	16	108	78	32	396	74	84
44 number.....	1,463	487	35	605	563	52	2,005	967	847
45 Horses and/or mules..... farms reporting...	278	142	21	200	101	66	407	79	71
46 number.....	984	395	256	561	321	323	1,204	286	182
47 Hogs and pigs..... farms reporting...	189	81	5	78	50	19	323	20	68
48 number.....	1,986	1,585	11	1,535	220	121	6,218	228	658
49 Chickens, 4 months old and over..... farms reporting...	157	93	11	63	69	21	202	60	52
50 number.....	14,600	2,533	408	11,880	74,762	6,265	75,315	4,972	9,196
<b>Livestock and poultry sold:</b>									
51 Cattle, not counting calves, sold alive..... farms reporting...	259	141	14	153	87	61	348	76	95
52 number.....	6,102	4,699	681	13,695	2,029	2,398	15,662	2,516	2,360
53 Calves sold alive..... farms reporting...	258	104	15	103	102	61	282	22	52
54 number.....	6,438	2,458	804	3,353	3,372	3,091	10,637	431	1,216
55 Hogs and pigs sold alive..... farms reporting...	126	34	2	58	19	2	206	5	44
56 number.....	2,140	1,473	280	1,782	144	60	7,619	141	991
57 Sheep and lambs sold alive..... farms reporting...	129	54	5	157	23	23	123	25	31
58 number.....	16,422	13,469	1,865	80,313	12,993	10,182	10,259	18,642	6,526
59 Chickens including broilers sold..... farms reporting...	55	2	1	14	38	5	44	7	7
60 number.....	5,365	26	60	4,325	26,100	2,500	42,999	1,765	2,450
<b>Livestock and poultry products sold:</b>									
61 Chicken eggs sold..... farms reporting...	64	7	1	25	48	6	79	18	17
62 dozens.....	105,220	1,879	300	132,397	1,086,720	55,752	852,777	50,300	102,570
63 Milk and cream sold..... farms reporting...	128	56	...	62	38	1	272	48	62
64 dollars.....	273,525	92,431	...	166,398	137,333	225	400,651	270,171	181,747
65 Wool..... farms reporting...	126	62	5	149	40	32	136	26	30
66 pounds.....	151,983	134,641	26,008	654,554	144,072	127,976	157,801	190,619	68,792
<b>Specified farm expenditures:</b>									
67 Any specified farm expenditures..... farms reporting...	319	163	38	257	172	80	618	111	111
68 dollars.....	1,008,474	549,496	155,675	3,504,096	894,697	385,897	3,335,153	615,879	377,220
69 Feed for livestock and poultry..... dollars...	299,809	76,211	67,775	702,775	332,555	65,857	969,566	143,640	143,964
70 Purchase of livestock and poultry..... dollars...	336,470	243,977	33,070	1,859,851	247,830	164,600	1,088,581	213,910	97,367
71 Machine hire..... dollars...	32,835	20,364	6,544	104,858	36,011	21,315	191,621	36,328	16,235
72 Hired labor..... dollars...	130,234	104,586	31,211	529,272	150,386	71,973	493,299	132,579	56,675
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars...	191,468	99,328	15,974	261,260	113,679	58,922	508,296	74,531	52,904
74 Seeds, bulbs, plants, and trees..... dollars...	17,658	5,030	1,101	46,080	14,236	3,230	83,790	14,891	10,075
<b>Crops harvested:</b>									
75 Winter wheat..... farms reporting...	51	...	...	53	100	...	182	6	1
76 acres.....	314	...	...	1,634	9,836	...	11,431	175	21
77 bushels.....	9,770	...	...	30,643	113,312	...	147,985	3,300	220
78 Spring wheat..... farms reporting...	108	9	...	12	30	1	75	70	17
79 acres.....	631	139	...	88	373	1	729	1,471	59
80 bushels.....	20,360	6,345	...	2,995	12,560	55	27,425	48,984	2,215
81 Barley..... farms reporting...	65	76	...	128	99	5	455	92	48
82 acres.....	616	1,006	...	4,571	1,420	28	11,272	1,273	688
83 bushels.....	20,375	47,411	...	239,408	62,375	1,020	546,696	82,135	40,670
84 Land from which hay was out..... acres...	12,867	7,902	501	15,431	7,737	1,355	41,253	7,260	6,851
85 Vegetables harvested for sale (other than Irish and sweet potatoes)..... farms reporting...	2	1	5	...	...	1	1	12	...
86 dollars.....	1,100	100	75	...	...	100	150	9,450	...



FARMS, CENSUS OF 1959—Continued

a sample of farms. See text.]

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
168	774	99	692	511	254	122	371	1,228	252	270	179	595	1
558,371	607,234	354,008	627,952	223,183	343,675	194,820	449,922	644,214	231,610	426,170	79,913	210,680	2
3,323.6	784.5	3,575.8	907.4	436.8	1,353.1	1,596.9	1,212.7	524.6	919.1	1,578.4	446.4	354.1	3
53,173	85,103	62,596	31,106	42,460	53,111	43,575	49,744	55,192	54,386	45,986	31,992	61,525	4
36.45	169.11	25.23	38.98	93.69	41.26	31.83	48.47	126.13	72.81	34.83	79.26	164.56	5
162	643	70	646	480	229	113	344	1,155	244	222	178	581	6
47,108	54,873	19,431	56,523	37,888	20,859	12,052	24,450	80,076	14,920	14,208	12,410	35,424	7
59	358	51	313	232	121	66	199	562	133	155	96	337	8
34	260	24	141	93	102	43	112	347	81	94	50	196	9
31	217	26	104	119	78	29	109	359	70	51	35	165	10
111	392	43	316	229	162	59	165	638	135	163	124	280	11
54	325	47	316	261	86	56	172	499	112	103	50	263	12
2	22	1	...	1	4	1	7	19	5	3	5	21	13
1	35	8	60	20	2	6	27	72	...	1	...	31	14
41	131	36	119	86	47	45	95	237	48	45	67	40	15
41	147	41	126	87	47	51	96	246	48	46	79	56	16
...	5	...	...	...	...	...	...	23	...	1	...	5	17
...	5	...	...	...	...	...	...	23	...	1	...	5	18
56	275	14	375	285	163	76	172	457	140	110	72	239	19
72	277	15	377	285	163	76	172	471	140	116	72	239	20
140	630	79	590	441	233	115	324	1,076	207	252	164	511	21
210	1,026	136	965	716	304	184	433	1,606	260	400	225	869	22
144	592	71	598	454	206	100	323	1,059	222	225	168	561	23
350	1,078	153	1,052	804	345	177	494	1,765	325	360	235	1,080	24
148	704	82	630	470	235	115	286	1,123	232	237	162	597	25
184	921	105	804	626	354	157	351	1,413	287	329	194	816	26
124	738	70	633	476	236	91	317	1,132	228	234	146	571	27
135	450	71	439	405	163	54	281	766	176	158	89	244	28
62	197	1	204	173	137	31	52	259	141	35	53	265	29
19	212	...	162	146	123	29	52	222	131	13	31	235	30
* 52	725	22	166	216	198	71	216	898	203	108	36	530	31
100	17	42	412	239	20	25	47	244	36	69	65	28	32
15	32	33	68	54	29	24	102	65	13	83	73	34	33
167	728	83	670	497	253	118	354	1,182	252	258	179	565	34
167	709	80	645	491	247	113	351	1,174	251	255	179	554	35
161	704	80	640	484	242	112	335	1,157	251	254	179	549	36
61	342	25	195	156	121	51	153	543	81	130	89	222	37
95	631	33	266	219	248	65	239	763	128	169	135	340	38
23	161	17	137	46	48	24	37	200	35	29	15	101	39
71	292	60	228	73	81	46	80	323	62	99	18	140	40
164	485	80	592	466	217	105	336	961	226	246	172	470	41
30,825	29,354	15,020	40,859	33,371	14,370	8,845	23,260	67,184	12,400	30,328	16,611	22,421	42
119	338	35	398	294	163	68	275	671	169	162	149	302	43
1,016	7,914	79	4,431	3,156	4,522	1,057	2,007	8,118	3,141	804	856	7,422	44
146	239	73	418	273	183	96	290	612	191	199	159	313	45
992	853	527	1,166	681	660	569	1,430	2,028	693	698	578	794	46
47	225	9	247	126	77	62	170	380	62	120	142	121	47
621	7,864	191	3,690	3,074	559	1,001	1,266	5,966	1,109	1,498	1,491	3,963	48
62	280	23	214	134	54	77	252	369	62	118	113	117	49
3,313	618,030	1,183	158,225	15,425	19,958	21,144	68,406	360,879	2,496	58,002	5,106	56,200	50
141	281	53	488	401	157	75	228	734	187	154	93	344	51
5,175	12,528	5,458	13,812	23,690	3,490	1,035	6,734	22,757	4,646	6,875	1,834	8,365	52
111	300	58	322	125	132	93	239	499	128	169	127	227	53
5,440	5,332	2,104	6,123	1,568	2,440	3,121	6,000	7,822	2,123	7,866	3,598	3,460	54
17	145	5	151	59	26	25	88	175	10	55	86	60	55
470	7,612	285	4,737	5,528	400	739	1,253	8,193	910	1,777	1,170	4,075	56
64	116	16	256	149	93	53	233	202	59	41	80	34	57
38,938	44,087	67,665	120,316	66,945	44,481	10,456	69,033	84,971	34,423	7,341	24,560	23,765	58
12	211	7	71	25	20	24	22	275	10	13	15	46	59
885	443,992	265	147,345	7,250	5,605	8,005	41,190	268,340	535	34,200	1,000	132,875	60
28	224	11	109	46	21	38	80	298	10	26	30	56	61
14,910	9,168,385	5,136	1,646,400	224,720	247,276	213,271	775,308	4,608,965	12,200	538,755	38,175	551,160	62
99	238	5	301	228	142	36	170	314	141	53	104	255	63
200,475	2,692,552	7,500	1,206,278	702,161	1,390,270	420,528	400,249	2,527,680	1,254,376	236,014	104,142	2,250,065	64
72	137	18	281	119	110	49	256	234	84	61	85	45	65
435,255	464,410	981,180	1,310,815	293,273	469,914	143,334	702,492	749,454	387,783	67,844	298,219	263,179	66
168	774	99	692	511	254	122	366	1,228	252	270	179	595	67
902,978	8,551,382	643,752	7,631,536	5,634,754	1,496,860	489,831	1,773,598	9,218,112	1,427,940	2,853,509	536,452	4,611,040	68
238,527	3,979,839	98,945	3,808,271	1,150,424	616,445	240,664	484,607	3,929,665	416,541	1,392,517	126,525	1,763,796	69
152,190	2,025,982	141,565	2,217,124	3,351,975	354,247	41,358	683,253	2,658,242	468,265	552,790	97,355	1,152,071	70
18,932	223,171	62,130	195,071	160,371	36,849	12,192	41,443	334,736	105,152	91,587	11,220	193,572	71
332,241	1,432,741	245,197	875,102	479,616	320,455	110,675	333,305	1,339,857	279,088	496,630	170,045	985,776	72
148,990	522,413	80,353	473,629	403,252	156,475	73,408	199,504	767,720	143,610	277,458	118,172	365,327	73
12,098	367,236	13,562	62,339	89,116	12,389	11,534	31,486	187,892	15,284	42,527	13,135	150,498	74
3	88	57	91	5	16	21	43	123	...	19	...	23	75
850	12,221	12,639	2,333	20	247	3,441	567	7,370	...	2,982	...	727	76
16,750	202,852	173,978	32,565	250	5,310	47,385	17,410	137,364	...	33,198	...	20,080	77
34	362	2	206	124	48	15	86	431	51	5	47	329	78
1,498	6,070	120	2,011	1,107	532	361	1,099	3,718	188	30	164	3,439	79
28,766	347,460	1,150	56,736	58,595	14,985	5,800	23,122	207,763	9,146	1,500	6,365	164,670	80
96	341	18	367	406	105	59	150	793	146	111	104	343	81
2,674	7,293	665	5,986	8,661	1,441	1,130	1,763	14,233	1,454	2,642	1,614	3,922	82
92,692	315,168	6,685	310,066	545,510	89,204	42,973	63,320	860,522	106,360	147,657	77,320	230,940	83
41,493	16,786	1,583	39,688	22,296	18,192	6,753	18,218	35,451	12,705	5,480	9,480	13,841	84
1	102	...	5	5	...	1	1	361	11	22	...	231	85
100	498,475	...	20,000	61,250	...	400	120	420,833	5,455	33,630	...	531,055	86

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)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1	Estimated number of farms ..... 1950 ...	17,811	292	1,320	1,868	281	43	823	725
2	..... 1954 ...	22,992	344	1,578	2,248	338	49	1,386	870
Farm operators by age:									
3	Operators reporting age ..... number 1959 ...	17,500	288	1,329	1,761	278	43	813	735
4	Under 25 years ..... number 1959 ...	198	10	16	20	1	...	7	18
5	25 to 34 years ..... number 1959 ...	1,988	45	181	199	29	7	83	88
6	35 to 44 years ..... number 1959 ...	3,897	77	292	361	69	5	187	173
7	45 to 54 years ..... number 1959 ...	5,015	72	381	516	72	16	207	224
8	55 to 64 years ..... number 1959 ...	3,860	51	288	405	42	6	183	153
9	65 or more years ..... number 1959 ...	2,542	33	171	260	65	9	146	79
10	Average age ..... years 1959 ...	50.1	47.1	49.3	50.6	51.3	50.9	51.2	48.4
Off-farm work and other income:									
Farm operators--									
11	Working off their farms ..... operators reporting 1959 ...	10,790	174	722	1,088	176	23	511	430
12	..... 1954 ...	14,731	202	804	1,444	217	27	984	518
13	100 or more days ..... operators reporting 1959 ...	8,359	135	504	772	152	15	459	295
14	..... 1954 ...	10,494	144	485	958	184	18	872	255
15	With other income of family exceeding value of farm products sold..... operators reporting 1959 ...	8,484	131	455	765	179	15	354	291
16	..... 1954 ...	9,404	133	414	653	230	11	831	235
Farms by tenure of operator:									
17	Full owners..... number 1959 ...	10,928	175	818	1,088	207	22	474	423
18	..... 1954 ...	15,839	247	1,044	1,457	214	30	911	530
19	Part owners..... number 1959 ...	5,791	101	439	716	61	9	286	276
20	..... 1954 ...	5,544	83	478	609	62	16	313	279
21	Managers..... number 1959 ...	288	4	8	38	1	12	3	...
22	..... 1954 ...	173	4	9	11	2	...	11	4
23	All tenants ..... number 1959 ...	804	12	55	26	12	...	60	26
24	..... 1954 ...	1,270	9	129	107	37	3	98	79
25	Cash tenants..... number 1959 ...	281	1	13	11	...	...	25	10
26	..... 1954 ...	418	2	36	29	15	2	57	26
27	Share-cash tenants..... number 1959 ...	63	...	11	5	...	...	10	1
28	..... 1954 ...	111	...	9	10	6	...	14	2
29	Crop-share tenants..... number 1959 ...	186	...	23	10	5	...	10	...
30	..... 1954 ...	383	4	52	36	11	...	10	23
31	Livestock-share tenants ..... number 1959 ...	84	10	7	...	...	...	5	...
32	..... 1954 ...	88	...	13	10	1	1	1	6
33	Other and unspecified tenants ..... number 1959 ...	190	1	1	...	7	...	10	15
34	..... 1954 ...	270	3	19	22	4	...	16	22
Farms by type of farm:									
35	Field-crop farms other than vegetable and fruit-and-nut ... number 1959 ...	919	18	256	180	15	...	45	...
36	Cash-grain..... number 1959 ...	522	6	146	155	...	...	20	...
37	Tobacco..... number 1959 ...	...	...	...	...	...	...	...	...
38	Cotton..... number 1959 ...	...	...	...	...	...	...	...	...
39	Other field-crop..... number 1959 ...	397	12	110	25	15	...	25	...
40	Vegetable farms..... number 1959 ...	95	...	10	5	...	...	20	...
41	Fruit-and-nut farms..... number 1959 ...	259	...	17	...	...	...	30	...
42	Poultry farms..... number 1959 ...	690	35	34	82	...	...	9	...
43	Dairy farms..... number 1959 ...	2,665	70	175	658	10	...	70	185
44	Livestock farms other than poultry and dairy farms..... number 1959 ...	4,851	74	321	156	79	33	182	259
45	Livestock ranches..... number 1959 ...	1,388	20	103	6	42	10	8	71
46	General farms..... number 1959 ...	1,355	18	190	225	2	...	20	50
47	Miscellaneous and unclassified farms..... number 1959 ...	6,977	77	317	562	175	10	447	231
Farms by economic class:									
48	Commercial farms..... number 1959 ...	10,944	215	1,003	1,316	111	33	383	499
49	Class I..... number 1959 ...	644	17	80	37	7	6	32	8
50	Class II..... number 1959 ...	1,157	39	142	119	14	4	18	39
51	Class III..... number 1959 ...	2,451	20	239	340	29	16	107	116
52	Class IV..... number 1959 ...	3,211	62	306	402	33	4	111	147
53	Class V..... number 1959 ...	2,875	72	212	343	17	3	95	144
54	Class VI..... number 1959 ...	606	5	24	75	...	...	20	45
55	Other farms..... number 1959 ...	6,867	77	317	552	170	10	440	226
56	Part-time..... number 1959 ...	5,286	48	252	401	115	...	330	185
57	Part-retirement..... number 1959 ...	1,430	26	61	120	55	10	110	41
58	Abnormal..... number 1959 ...	151	3	4	31	...	...	...	...
Value of products sold by source:									
59	All farm products sold ..... total, dollars 1959 ...	155,674,786	3,285,617	17,128,882	14,697,382	1,397,785	651,667	7,422,825	4,867,183
60	..... 1954 ...	126,575,671	2,320,837	14,670,554	10,755,821	1,293,539	331,514	6,764,586	3,772,482
61	average per farm, dollars 1959 ...	8,740	11,252	12,976	7,868	4,974	15,155	9,019	6,713
62	..... 1954 ...	5,505	6,747	9,297	4,785	3,827	6,766	4,881	4,336
63	All crops sold..... dollars 1959 ...	34,689,682	825,454	6,583,872	4,735,543	232,967	17,146	2,642,069	494,493
64	..... 1954 ...	37,071,014	1,030,385	6,608,788	3,835,068	258,737	10,121	2,566,378	724,336
65	Field crops, other than vegetables and fruits and nuts, sold ..... dollars 1959 ...	27,249,729	824,874	5,758,897	4,275,260	186,304	16,536	1,234,166	487,892
66	..... 1954 ...	28,602,253	1,029,286	5,582,241	3,561,469	239,321	9,721	936,952	709,830
67	Vegetables sold..... dollars 1959 ...	2,643,472	200	423,342	316,161	30	...	435,794	2,561
68	..... 1954 ...	2,698,880	560	428,988	162,212	815	...	543,032	2,815
69	Fruits and nuts sold..... dollars 1959 ...	3,318,042	...	397,033	79,560	513	586	382,348	2,833
70	..... 1954 ...	4,470,454	459	591,109	75,966	16,676	...	538,944	3,566
71	Forest products and horticultural specialty products sold..... dollars 1959 ...	1,478,439	380	4,600	64,562	46,100	84	589,761	1,207
72	..... 1954 ...	1,299,427	80	6,450	35,421	1,925	400	547,450	8,125
73	All livestock and livestock products sold..... dollars 1959 ...	120,985,104	2,460,163	10,545,010	9,961,839	1,164,818	634,521	4,780,756	4,372,690
74	..... 1954 ...	89,504,657	1,290,452	8,061,766	6,920,753	1,034,802	321,393	4,198,208	3,048,146
75	Poultry and poultry products sold..... dollars 1959 ...	17,506,577	42,957	1,368,448	1,409,030	28,775	1,137	735,730	29,370
76	..... 1954 ...	18,820,775	58,687	1,519,871	1,481,393	72,115	5,967	612,028	66,758
77	Dairy products sold..... dollars 1959 ...	25,066,430	805,770	1,660,394	5,054,327	68,475	270	630,520	1,350,170
78	..... 1954 ...	18,407,437	613,887	1,615,154	3,058,828	63,823	2,578	909,926	982,200
79	Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959 ...	78,412,097	1,611,436	7,516,168	3,498,482	1,067,568	633,114	3,414,506	2,993,150
80	..... 1954 ...	52,276,445	617,878	4,926,741	2,380,532	898,864	312,848	2,676,254	1,999,188

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.)

Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sampete	
625	265	57	400	242	136	872	221	146	197	1,416	166	973	1
725	318	32	473	315	142	1,103	218	222	276	2,032	269	1,419	2
572	289	71	416	242	142	894	213	151	217	1,350	176	989	3
7	3	2	3	1	2	7	5	2	4	8	1	7	4
69	24	6	43	14	12	131	26	22	19	120	24	120	5
116	74	13	85	51	24	197	49	31	54	314	51	187	6
176	86	25	109	68	46	237	64	54	58	383	42	305	7
128	62	14	107	69	36	206	38	30	44	300	32	227	8
76	40	11	69	39	22	116	31	12	38	225	25	143	9
49.7	49.9	51.2	51.2	52.6	51.7	49.5	49.2	47.8	50.6	51.2	49.0	50.4	10
395	174	36	230	143	115	520	135	95	103	870	106	981	11
560	223	16	262	197	78	702	144	107	118	1,400	168	505	12
287	128	28	175	118	76	347	113	47	73	773	81	368	13
414	167	15	184	137	49	401	105	55	93	1,218	115	490	14
316	91	40	197	108	85	347	104	50	63	798	90	356	15
470	141	5	148	140	46	339	109	55	70	1,141	102	539	16
364	140	36	215	142	73	541	172	98	127	928	94	541	17
549	230	50	305	197	89	771	159	145	223	1,625	132	839	18
195	105	17	172	96	62	255	31	27	54	395	62	357	19
141	81	8	125	115	69	263	63	44	36	343	119	425	20
13	13	2	6	3	...	8	3	5	5	28	2	...	21
3	4	...	7	3	1	8	2	3	4	13	6	15	22
53	7	2	7	1	1	68	15	16	11	65	8	75	23
25	14	1	28	22	3	52	13	10	12	91	15	84	24
27	1	1	2	...	...	...	10	5	1	20	...	8	25
10	3	...	7	6	...	4	9	1	5	39	...	20	26
...	1	...	...	...	...	...	...	...	...	15	...	10	27
1	...	...	4	3	...	2	...	4	...	6	1	4	28
5	5	...	5	...	...	25	5	10	...	10	6	10	29
8	2	1	7	12	...	29	1	4	1	14	13	36	30
5	...	...	...	1	...	1	...	1	...	...	2	26	31
1	...	...	5	...	1	4	...	...	...	6	1	9	32
16	1	...	...	...	1	42	...	...	10	20	...	21	33
5	7	...	5	1	2	13	3	1	6	26	...	15	34
...	16	...	11	24	...	35	5	5	1	88	46	11	35
...	...	...	...	24	...	19	5	...	1	28	46	6	36
...	...	...	...	...	...	...	...	...	...	...	...	...	37
...	...	...	...	...	...	...	...	...	...	...	...	...	38
...	16	...	11	...	...	16	...	5	...	60	...	5	39
...	...	...	...	...	...	...	...	...	...	20	...	...	40
...	...	15	...	...	5	...	...	...	...	15	...	...	41
5	1	...	10	30	5	15	5	1	...	154	...	104	42
22	11	...	21	16	...	60	38	30	37	196	...	175	43
282	135	22	192	81	70	305	45	69	122	127	53	355	44
94	71	17	107	22	65	68	27	6	22	28	37	84	45
10	...	1	23	21	...	203	18	6	8	118	...	46	46
306	102	19	143	70	56	254	110	35	29	698	67	282	47
319	163	38	257	172	80	618	111	111	168	774	99	692	48
10	2	1	21	2	5	36	6	4	5	61	13	98	49
7	13	5	48	15	11	54	8	1	9	155	11	71	50
37	32	...	66	24	10	127	22	26	47	198	13	157	51
104	75	3	70	53	24	204	28	20	45	162	32	188	52
126	41	7	45	62	29	164	36	60	52	161	24	132	53
35	...	22	16	16	1	33	11	...	10	37	6	46	54
306	102	19	143	70	56	254	110	35	29	642	67	281	55
247	72	18	124	62	45	186	85	30	21	501	46	211	56
50	17	...	16	6	11	60	25	5	5	135	20	70	57
9	13	1	3	2	...	8	...	...	3	6	1	...	58
2,762,592	1,619,433	296,155	5,836,496	1,471,591	883,435	8,401,850	1,387,063	1,163,316	2,568,952	12,927,347	2,845,143	11,616,034	59
1,686,810	1,174,697	365,931	3,443,358	2,521,547	638,779	8,225,640	1,447,945	1,019,037	2,489,742	9,620,048	2,445,894	9,611,378	60
4,420	6,111	5,196	14,591	6,081	6,496	9,635	6,276	7,968	13,040	9,129	17,139	11,938	61
2,327	3,694	11,435	7,280	8,005	4,498	7,458	6,642	4,590	9,021	4,734	9,093	6,773	62
166,727	151,864	62,047	909,121	305,958	46,142	2,861,554	244,289	182,091	206,499	3,409,277	357,196	736,368	63
168,287	167,888	51,209	866,810	695,113	72,926	4,058,489	170,568	288,816	139,510	2,966,517	1,004,534	800,746	64
142,869	143,084	21,805	893,978	303,026	13,295	2,853,310	212,478	181,591	174,571	2,270,479	352,230	719,526	65
131,499	134,584	26,475	846,258	671,108	48,674	4,047,667	121,353	288,679	127,840	2,066,362	1,001,550	768,009	66
16,310	300	315	...	175	115	1,725	31,120	...	100	469,964	685	12,060	67
12,127	500	2,100	13,070	737	190	2,165	47,975	...	85	266,005	309	25,823	68
7,341	2,880	38,352	2,322	1,107	31,732	4,069	591	...	31,828	191,518	576	545	69
22,861	7,736	22,634	1,528	22,618	22,977	7,297	36	87	10,585	1,278,310	909	4,142	70
207	5,600	1,575	13,421	1,650	1,000	2,450	100	500	...	477,316	3,705	4,237	71
1,800	25,068	...	5,954	650	1,085	1,360	1,204	...	1,000	456,840	1,766	2,772	72
2,595,865	1,467,569	234,108	4,927,375	1,165,633	837,293	5,540,296	1,142,774	981,225	2,362,453	9,518,070	2,487,947	10,879,666	73
1,518,523	1,006,809	314,722	2,576,548	1,826,434	565,853	4,167,151	1,277,377	730,221	2,350,232	6,653,531	1,441,360	8,810,632	74
52,412	27,918	1,822	40,634	55,891	5,140	245,039	13,639	36,419	17,812	2,981,118	3,668	3,855,050	75
98,206	5,158	5,917	130,008	1,081,684	16,599	760,073	46,581	20,154	43,731	3,231,964	3,303	3,466,544	76
286,960	95,962	...	187,244	140,133	971	439,026	270,171	188,997	208,355	2,752,162	7,680	1,248,203	77
167,849	107,849	1,350	179,348	100,014	22,151	429,157	357,132	195,440	119,416	1,278,366	47,590	994,047	78
2,256,493	1,343,689	232,286	4,699,497	969,609	831,182	4,856,231	858,964	755,809	2,136,286	3,784,790	2,476,599	5,776,413	79
1,252,468	893,802	307,455	2,267,192	644,736	529,103	2,977,921	873,664	514,627	2,187,085	2,143,201	1,390,467	4,350,041	80

STATISTICS FOR COUNTIES

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: CENSUSES OF 1959 AND 1954—Con.

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

Item (For definitions and explanations, see text)		Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
1	Estimated number of farms..... 1959.....	701	372	281	732	2,395	335	561	244	1,122
2	..... 1954.....	996	435	345	917	3,253	294	635	270	1,490
Farm operators by age:										
3	Operators reporting age..... number 1959.....	660	359	264	751	2,321	300	542	230	1,104
4	Under 25 years..... number 1959.....	6	3	1	13	25	7	3	2	14
5	25 to 34 years..... number 1959.....	58	38	23	86	280	43	48	25	125
6	35 to 44 years..... number 1959.....	134	80	62	182	506	63	126	60	274
7	45 to 54 years..... number 1959.....	203	112	74	199	691	81	150	70	294
8	55 to 64 years..... number 1959.....	173	73	55	168	515	67	120	48	219
9	65 or more years..... number 1959.....	86	53	49	103	304	39	95	25	178
10	Average age..... years 1959.....	50.7	49.8	51.3	49.5	49.8	49.1	51.3	49.0	50.0
Off-farm work and other income:										
Farm operators—										
11	Working off their farms..... operators reporting 1959.....	372	200	175	490	1,511	165	349	126	775
12	..... 1954.....	588	277	235	599	2,243	180	439	167	927
13	100 or more days..... operators reporting 1959.....	242	170	156	384	1,303	135	272	81	670
14	..... 1954.....	298	191	182	432	1,836	125	279	96	696
15	With other income of family exceeding value of farm products sold..... operators reporting 1959.....	285	165	155	427	1,421	129	279	96	692
16	..... 1954.....	267	158	180	323	1,514	120	250	95	685
Farms by tenure of operator:										
17	Full owners..... number 1959.....	361	247	174	435	1,564	195	399	184	691
18	..... 1954.....	543	320	215	573	2,399	269	465	237	1,071
19	Part owners..... number 1959.....	311	103	67	232	687	128	152	52	343
20	..... 1954.....	301	93	77	238	618	60	143	43	299
21	Managers..... number 1959.....	4	5	14	8	47	12	4	8	32
22	..... 1954.....	10	4	3	10	19	...	4	1	12
23	All tenants..... number 1959.....	25	17	26	57	97	...	6	...	56
24	..... 1954.....	69	26	14	46	143	11	25	9	95
25	Cash tenants..... number 1959.....	20	12	16	12	50	...	...	...	36
26	..... 1954.....	16	16	6	8	52	...	7	1	41
27	Share-cash tenants..... number 1959.....	10	...	...	3	...	...	...	...	5
28	..... 1954.....	10	1	...	3	14	...	3	...	12
29	Crop-share tenants..... number 1959.....	5	...	...	20	31	...	1	...	...
30	..... 1954.....	35	3	2	18	38	1	7	...	15
31	Livestock-share tenants..... number 1959.....	...	5	...	...	11	...	...	...	10
32	..... 1954.....	6	1	...	3	8	3	3	1	4
33	Other and unspecified tenants..... number 1959.....	...	...	10	20	5	...	5	...	5
34	..... 1954.....	2	5	6	14	31	7	5	7	23
Farms by type of farm:										
35	Field-crop farms other than vegetable and fruit-and-nut..... number 1959.....	25	...	5	1	52	...	6	10	64
36	Cash-grain..... number 1959.....	10	...	5	1	26	...	...	...	24
37	Tobacco..... number 1959.....	...	...	...	...	...	...	...	...	...
38	Cotton..... number 1959.....	...	...	...	...	...	...	...	...	...
39	Other field-crop..... number 1959.....	15	...	...	...	26	...	6	10	40
40	Vegetable farms..... number 1959.....	...	...	...	...	25	...	...	...	15
41	Fruit-and-nut farms..... number 1959.....	...	...	...	...	125	...	16	...	36
42	Poultry farms..... number 1959.....	13	10	10	5	147	...	2	...	13
43	Dairy farms..... number 1959.....	80	135	29	61	210	113	17	16	230
44	Livestock farms other than poultry and dairy farms..... number 1959.....	347	98	78	271	505	109	212	148	121
45	Livestock ranches..... number 1959.....	49	57	47	86	67	33	120	10	11
46	General farms..... number 1959.....	46	10	...	33	154	30	17	5	101
47	Miscellaneous and unclassified farms..... number 1959.....	190	119	159	361	1,177	83	291	65	542
Farms by economic class:										
48	Commercial farms..... number 1959.....	511	254	122	371	1,228	252	270	179	595
49	Class I..... number 1959.....	48	9	...	19	60	9	16	5	27
50	Class II..... number 1959.....	37	28	18	33	105	30	33	11	79
51	Class III..... number 1959.....	144	71	22	41	291	47	42	14	153
52	Class IV..... number 1959.....	144	65	45	110	372	65	82	72	183
53	Class V..... number 1959.....	112	70	32	127	335	95	71	62	146
54	Class VI..... number 1959.....	26	11	5	41	65	6	26	15	7
55	Other farms..... number 1959.....	190	118	159	361	1,167	83	291	65	527
56	Part-time..... number 1959.....	142	87	121	280	934	46	239	47	411
57	Part-retirement..... number 1959.....	45	31	25	80	205	30	51	15	105
58	Abnormal..... number 1959.....	3	...	13	1	28	7	1	3	11
Value of products sold by source:										
59	All farm products sold..... total, dollars 1959.....	8,629,857	3,287,785	1,375,834	3,937,499	17,082,355	3,015,947	5,052,007	1,533,150	8,529,604
60	..... 1954.....	7,935,501	2,664,615	1,016,304	3,533,084	13,535,559	2,170,411	3,491,353	1,263,454	6,365,251
61	average per farm, dollars 1959.....	12,311	8,838	4,896	5,379	7,133	9,003	9,005	6,283	7,602
62	..... 1954.....	7,967	6,126	2,946	3,853	4,161	7,382	5,498	4,679	4,272
63	All crops sold..... dollars 1959.....	981,651	204,615	172,771	287,149	4,260,839	161,352	884,087	201,671	2,364,870
64	..... 1954.....	1,672,587	112,616	162,949	568,611	4,952,938	96,127	779,493	102,415	2,138,052
65	Field crops, other than vegetables and fruits and nuts, sold..... dollars 1959.....	957,766	203,443	169,453	277,472	2,191,773	151,688	704,052	194,854	1,333,657
66	..... 1954.....	1,597,046	92,349	157,706	543,693	2,033,117	87,927	643,484	75,117	1,022,936
67	Vegetables sold..... dollars 1959.....	12,850	...	650	483	502,254	9,368	32,971	400	373,519
68	..... 1954.....	51,305	19,320	950	1,910	662,335	5,116	30,742	10	417,634
69	Fruits and nuts sold..... dollars 1959.....	...	270	1,668	6,523	1,425,449	296	145,857	6,417	555,888
70	..... 1954.....	6,908	62	1,993	3,658	2,173,802	84	97,802	14,608	643,913
71	Forest products and horticultural specialty products sold..... dollars 1959.....	11,035	902	1,000	2,671	141,363	...	1,207	...	101,806
72	..... 1954.....	17,328	885	2,300	19,350	83,500	3,000	7,465	12,680	53,569
73	All livestock and livestock products sold..... dollars 1959.....	7,648,206	3,083,170	1,203,063	3,650,350	12,821,516	2,854,595	4,167,920	1,331,479	6,164,734
74	..... 1954.....	6,262,914	2,551,999	853,355	2,964,473	8,582,621	2,074,284	2,711,860	1,161,039	4,227,199
75	Poultry and poultry products sold..... dollars 1959.....	574,431	117,090	72,273	80,189	2,943,076	91,430	1,502,600	47,019	1,126,460
76	..... 1954.....	691,922	150,756	72,309	168,521	2,912,411	96,261	1,168,713	239,166	995,975
77	Dairy products sold..... dollars 1959.....	745,901	1,429,895	421,828	425,234	2,597,990	1,269,776	242,824	117,722	2,419,470
78	..... 1954.....	569,145	1,234,700	138,881	363,700	2,040,272	781,094	422,840	91,262	1,519,438
79	Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959.....	6,327,874	1,536,185	708,962	3,144,927	7,280,450	1,493,389	2,422,496	1,166,738	2,618,804
80	..... 1954.....	5,001,847	1,166,543	642,165	2,432,252	5,629,938	1,196,929	1,120,307	830,611	2,111,786

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

[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)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1 Estimated number of farms..... 1959 .....	17,811	292	1,320	1,868	281	43	823	725
2 ..... 1954 .....	22,992	344	1,378	2,248	338	49	1,386	870
SPECIFIED EQUIPMENT AND FACILITIES								
3 Grain combines..... farms reporting 1959 .....	2,945	34	485	434	35	14	60	116
4 ..... 1954 .....	3,264	28	442	478	51	14	82	159
5 ..... number 1959 .....	3,136	34	541	458	35	14	66	123
6 ..... 1954 .....	3,478	28	527	502	51	14	87	159
7 Corn pickers..... farms reporting 1959 .....	102	...	11	...	2	...	24	6
8 ..... 1954 .....	46	...	1	...	...	...	5	10
9 ..... number 1959 .....	103	...	11	...	2	...	24	6
10 ..... 1954 .....	47	...	1	...	...	...	5	10
11 Pick-up balers..... farms reporting 1959 .....	5,777	116	431	721	76	22	168	323
12 ..... 1954 .....	3,489	90	236	275	32	15	123	274
13 ..... number 1959 .....	5,891	118	442	725	82	22	179	332
14 ..... 1954 .....	3,543	90	241	275	38	15	129	280
15 Field forage harvesters..... farms reporting 1959 .....	2,119	50	208	236	19	1	129	85
16 ..... 1954 .....	1,554	23	183	125	7	...	123	50
17 ..... number 1959 .....	2,252	51	214	237	24	...	156	87
18 ..... 1954 .....	1,585	23	184	125	7	...	123	51
19 Motortrucks..... farms reporting 1959 .....	13,556	255	1,088	1,308	232	38	552	558
20 ..... 1954 .....	14,295	212	1,170	1,198	269	36	741	630
21 ..... number 1959 .....	18,823	351	1,811	1,694	300	60	725	674
22 ..... 1954 .....	18,130	276	1,679	1,478	344	51	909	707
23 Tractors..... farms reporting 1959 .....	14,291	182	1,207	1,562	196	33	669	576
24 ..... 1954 .....	15,253	191	1,246	1,515	240	39	809	606
25 ..... number 1959 .....	23,812	321	2,589	2,535	307	73	1,039	1,005
26 ..... 1954 .....	21,060	303	2,045	2,056	302	66	1,053	824
27 Tractors other than garden..... farms reporting 1959 .....	13,641	177	1,167	1,497	195	33	599	571
28 ..... number 1959 .....	21,802	310	2,416	2,354	296	73	846	898
29 1 tractor..... farms reporting 1959 .....	8,235	83	449	921	124	9	426	347
30 2 or more tractors..... farms reporting 1959 .....	5,406	94	718	576	71	24	173	224
31 Wheel tractors..... farms reporting 1959 .....	13,445	177	1,128	1,463	189	33	594	571
32 ..... 1954 .....	14,132	191	1,162	1,384	230	39	644	598
33 ..... number 1959 .....	20,323	300	2,019	2,117	278	68	813	862
34 ..... 1954 .....	18,019	292	1,603	1,676	273	64	796	777
35 Crawler tractors..... farms reporting 1959 .....	1,287	9	340	191	17	5	32	29
36 ..... 1954 .....	1,206	10	289	226	4	1	44	20
37 ..... number 1959 .....	1,479	10	397	397	18	5	33	36
38 ..... 1954 .....	1,419	11	361	266	4	1	50	26
39 Garden tractors..... farms reporting 1959 .....	1,905	11	168	165	11	...	171	107
40 ..... 1954 .....	1,561	...	81	114	25	1	206	20
41 ..... number 1959 .....	2,010	11	173	181	11	...	193	107
42 ..... 1954 .....	1,622	...	81	114	25	1	207	21
43 Automobiles..... farms reporting 1959 .....	15,728	234	1,220	1,745	242	31	761	566
44 ..... 1954 .....	18,841	256	1,335	1,944	225	38	1,249	600
45 ..... number 1959 .....	19,960	331	1,535	2,344	308	48	907	753
46 ..... 1954 .....	23,343	311	1,759	2,364	268	42	1,509	686
47 Telephone..... farms reporting 1959 .....	15,525	276	1,112	1,787	230	30	788	485
48 ..... 1954 .....	17,037	310	1,219	1,817	150	10	1,224	622
49 Home freezer..... farms reporting 1959 .....	10,456	196	872	908	168	29	411	454
50 ..... 1954 .....	8,618	141	712	478	127	15	471	397
51 Milking machine..... farms reporting 1959 .....	4,120	95	418	963	13	...	110	223
52 ..... 1954 .....	4,302	120	424	932	6	...	150	208
53 Electric milk cooler..... farms reporting 1959 .....	2,574	52	193	330	12	...	80	182
54 Crop drier (for grain, forage, or other crops)..... farms reporting 1959 .....	43	...	6	11	...	...	5	6
55 Power-operated elevator, conveyor, or blower..... farms reporting 1959 .....	4,106	8	537	715	25	11	125	115
Farms by kind of road on which located:								
56 Hard surface..... farms reporting 1959 .....	11,205	173	885	1,343	177	17	712	165
57 ..... 1954 .....	14,014	138	1,076	1,528	96	6	1,042	176
58 Gravel, shell, or shale..... farms reporting 1959 .....	3,998	101	341	360	34	12	59	93
59 ..... 1954 .....	5,302	85	501	412	127	10	106	115
60 Dirt or unimproved..... farms reporting 1959 .....	2,221	15	70	106	57	13	22	466
61 ..... 1954 .....	3,523	47	99	73	69	52	92	607
62 Less than 1 mile to a hard surface road..... farms reporting 1959 .....	889	6	31	62	31	1	16	65
63 1 or more miles to a hard surface road..... farms reporting 1959 .....	1,332	9	39	44	26	12	6	401
64 1 to 4 miles..... farms reporting 1959 .....	874	2	20	42	24	1	6	306
65 5 or more miles..... farms reporting 1959 .....	458	7	19	2	2	11	...	95
DATE OF ENUMERATION								
66 Approximate average date of enumeration..... 1959 .....	11/15-11/21	11/15-11/21	11/15-11/21	11/22-11/28	11/22-11/28	11/8-11/14	11/15-11/21	11/22-11/28
FARM LABOR, WEEK PRECEDING ENUMERATION <sup>1</sup>								
67 Family workers, including operators..... farms reporting 1959 .....	15,511	254	1,144	1,560	213	42	629	648
68 ..... 1954 .....	20,782	331	1,456	2,040	321	49	1,189	805
69 ..... persons 1959 .....	23,268	450	1,846	2,409	290	62	901	1,063
70 ..... 1954 .....	33,447	581	2,345	3,045	566	101	1,907	1,643
71 Operators working 1 or more hours..... persons 1959 .....	15,202	254	1,125	1,534	213	42	604	617
72 ..... 1954 .....	20,261	306	1,437	1,995	321	48	1,159	784
73 1 to 14 hours..... persons 1959 .....	4,344	23	279	279	95	5	176	156
74 15 or more hours..... persons 1959 .....	10,858	231	848	1,255	118	37	428	461
75 Unpaid members of operator's family working 15 or more hours..... farms reporting 1959 .....	5,337	132	433	561	45	16	200	268
76 ..... 1954 .....	8,066	196	721	875	77	20	297	446
77 Hired workers..... farms reporting 1959 .....	2,658	29	169	269	41	8	123	60
78 ..... 1954 .....	4,031	67	333	277	45	15	249	133
79 ..... persons 1959 .....	5,626	61	420	592	82	25	305	107
80 ..... 1954 .....	13,757	797	1,089	615	103	27	1,076	257
81 Regular workers (employed 150 or more days)..... farms reporting 1959 .....	1,576	20	96	180	32	8	53	51
82 ..... 1954 .....	1,783	29	149	152	19	8	68	79
83 ..... persons 1959 .....	2,889	33	170	303	60	22	166	76
84 ..... 1954 .....	3,757	38	264	206	59	19	203	105
Farms reporting by number of regular hired workers:								
85 1 hired worker..... farms reporting 1959 .....	983	15	60	113	20	1	28	39
86 2 or more hired workers..... farms reporting 1959 .....	593	5	36	67	12	7	25	12
FARM OPERATOR RESIDENCE								
87 Residing on farm operated..... operators reporting 1959 .....	13,631	174	1,085	1,407	204	44	643	621
88 ..... 1954 .....	18,499	308	1,365	1,842	264	40	1,216	770
89 Not residing on farm operated..... operators reporting 1959 .....	2,989	109	179	221	24	...	60	77
90 ..... 1954 .....	3,839	33	256	258	48	9	93	110

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

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)		Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute
1	Estimated number of farms..... 1950...	625	265	57	400	242	136	872	221	146
2	..... 1954...	725	318	32	473	315	142	1,103	218	222
SPECIFIED EQUIPMENT AND FACILITIES										
3	Grain combines..... farms reporting 1950...	74	18	5	86	80	12	238	26	19
4	..... 1954...	41	23	2	108	90	24	290	26	21
5	..... number 1950...	74	18	5	87	88	12	248	30	19
6	..... 1954...	41	23	2	109	91	24	301	36	21
7	Corn pickers..... farms reporting 1950...	14	...	2	3	...	...	...	...	...
8	..... 1954...	2	...	...	2	...	...	...	...	...
9	..... number 1950...	15	...	2	3	...	...	...	...	...
10	..... 1954...	3	...	...	2	...	...	...	...	...
11	Pick-up balers..... farms reporting 1950...	221	112	15	177	90	19	300	103	63
12	..... 1954...	82	51	1	126	68	20	227	62	45
13	..... number 1950...	227	113	15	187	90	19	305	106	63
14	..... 1954...	82	52	1	130	68	20	234	62	45
15	Field forage harvesters..... farms reporting 1950...	82	4	2	49	15	1	176	7	7
16	..... 1954...	45	17	7	58	18	1	138	2	3
17	..... number 1950...	83	4	2	50	16	1	198	7	8
18	..... 1954...	46	17	7	60	18	1	140	2	3
19	Motortrucks..... farms reporting 1950...	489	212	23	332	198	133	717	169	111
20	..... 1954...	395	226	17	355	196	109	756	160	122
21	..... number 1950...	586	254	34	544	268	186	980	229	135
22	..... 1954...	445	263	25	559	248	148	970	218	151
23	Tractors..... farms reporting 1950...	531	205	47	308	183	93	723	172	130
24	..... 1954...	433	168	26	355	198	69	811	150	131
25	..... number 1950...	739	308	59	515	279	121	1,374	282	209
26	..... 1954...	505	203	31	539	273	96	1,309	229	183
27	Tractors other than garden..... farms reporting 1950...	531	205	47	298	178	87	705	172	130
28	..... number 1950...	693	308	59	504	261	110	1,322	267	199
29	1 tractor..... farms reporting 1950...	395	124	39	166	120	69	326	113	89
30	2 or more tractors..... farms reporting 1950...	136	81	8	132	58	18	379	59	41
31	Wheel tractors..... farms reporting 1950...	530	204	47	288	176	87	700	172	130
32	..... 1954...	422	162	26	348	188	62	786	150	131
33	..... number 1950...	674	302	55	469	253	98	1,268	235	191
34	..... 1954...	472	192	28	498	231	74	1,153	187	164
35	Crawler tractors..... farms reporting 1950...	18	6	3	28	8	12	47	27	7
36	..... 1954...	20	3	2	26	21	13	56	27	17
37	..... number 1950...	19	6	4	35	8	12	54	32	8
38	..... 1954...	21	6	3	36	21	13	68	32	18
39	Garden tractors..... farms reporting 1950...	45	...	...	11	18	6	48	10	10
40	..... 1954...	11	5	...	5	21	8	63	10	1
41	..... number 1950...	46	...	...	11	18	11	52	15	10
42	..... 1954...	12	5	...	5	21	9	88	10	1
43	Automobiles..... farms reporting 1950...	556	193	48	356	188	110	775	204	136
44	..... 1954...	507	166	31	324	255	80	861	202	137
45	..... number 1950...	671	203	50	448	215	141	977	266	162
46	..... 1954...	577	181	47	428	282	94	1,028	293	159
47	Telephone..... farms reporting 1950...	542	154	29	347	199	107	639	192	130
48	..... 1954...	498	116	13	204	203	69	591	155	116
49	Home freezer..... farms reporting 1950...	381	161	37	215	122	106	556	121	80
50	..... 1954...	216	97	13	134	129	66	425	122	65
51	Milking machine..... farms reporting 1950...	38	38	...	46	22	...	168	52	82
52	..... 1954...	49	13	...	58	18	5	107	68	39
53	Electric milk cooler..... farms reporting 1950...	33	35	...	29	21	...	44	42	34
54	Crop drier (for grain, forage, or other crops)..... farms reporting 1950...	1	...	...	1	...	...	1	...	...
55	Power-operated elevator, conveyor, or blower..... farms reporting 1950...	60	8	4	77	44	7	213	92	28
Farms by kind of road on which located:										
56	Hard surface..... farms reporting 1950...	248	127	37	142	165	96	425	192	66
57	..... 1950...	226	56	35	205	105	95	574	204	68
58	Gravel, shell, or shale..... farms reporting 1950...	242	57	...	178	44	23	385	15	63
59	..... 1950...	392	150	5	169	143	25	412	11	51
60	Dirt or unimproved..... farms reporting 1950...	134	62	19	74	28	14	51	11	11
61	..... 1950...	108	101	23	83	56	30	102	2	70
62	Less than 1 mile to a hard surface road..... farms reporting 1950...	42	12	...	31	11	6	11	3	5
63	1 or more miles to a hard surface road..... farms reporting 1950...	92	50	12	43	17	8	40	8	6
64	1 to 4 miles..... farms reporting 1950...	70	23	...	25	3	3	32	6	...
65	5 or more miles..... farms reporting 1950...	22	27	12	18	14	5	8	2	6
DATE OF ENUMERATION										
66	Approximate average date of enumeration..... 1950...	11/15-11/21	11/15-11/21	11/22-11/28	11/22-11/28	11/15-11/21	11/15-11/21	11/15-11/21	11/15-11/21	11/8-11/14
FARM LABOR, WEEK PRECEDING ENUMERATION <sup>1</sup>										
67	Family workers, including operators..... farms reporting 1950...	595	233	44	330	199	111	799	198	140
68	..... 1954...	704	312	32	430	289	132	1,031	207	197
69	..... persons 1950...	925	282	67	466	240	200	1,080	318	184
70	..... 1954...	1,199	396	46	697	412	183	1,665	347	359
71	Operators working 1 or more hours..... persons 1950...	589	218	43	329	193	106	776	181	140
72	..... 1954...	689	282	32	426	284	132	1,016	207	192
73	1 to 14 hours..... persons 1950...	219	88	27	65	83	37	262	62	35
74	15 or more hours..... persons 1950...	370	130	16	264	110	69	514	119	105
75	Unpaid members of operator's family working 15 or more hours..... farms reporting 1950...	218	45	17	104	37	55	218	91	26
76	..... persons 1950...	336	64	24	137	47	94	304	137	44
77	Hired workers..... farms reporting 1950...	42	37	10	86	30	25	117	37	18
78	..... 1954...	50	53	16	111	43	23	237	34	27
79	..... persons 1950...	70	56	16	165	49	43	212	91	27
80	..... 1954...	122	275	45	464	76	46	721	66	248
81	Regular workers (employed 150 or more days)..... farms reporting 1950...	17	26	7	52	18	14	60	10	8
82	..... 1954...	35	29	11	70	13	13	77	23	6
83	..... persons 1950...	40	34	10	106	35	19	116	25	16
84	..... 1954...	59	47	15	188	31	24	148	55	15
Farms reporting by number of regular hired workers:										
85	1 hired worker..... farms reporting 1950...	10	21	5	33	15	12	32	5	5
86	2 or more hired workers..... farms reporting 1950...	7	5	2	19	3	2	28	5	3
FARM OPERATOR RESIDENCE										
87	Residing on farm operated..... operators reporting 1950...	447	202	48	202	186	115	616	186	109
88	..... 1954...	474	257	43	212	132	106	837	230	191
89	Not residing on farm operated..... operators reporting 1950...	98	75	23	208	25	22	201	21	42
90	..... 1954...	238	69	8	235	200	48	243	7	10

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

FARM LABOR: CENSUSES OF 1959 AND 1954--Continued

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

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
197	1,416	166	973	701	372	281	732	2,395	335	561	244	1,122	1
276	2,032	269	1,419	996	435	345	917	3,253	294	635	270	1,490	2
42	162	46	129	92	57	50	120	283	53	47	77	51	3
59	198	92	101	109	53	56	138	332	38	70	24	115	4
42	178	52	136	93	57	56	121	292	53	48	89	67	5
65	213	122	109	115	53	57	140	337	38	74	24	115	6
...	5	...	...	...	...	...	...	28	...	1	...	...	7
...	5	...	...	...	...	...	...	15	...	...	...	...	8
...	5	...	...	...	...	...	...	28	...	1	...	...	9
...	5	...	...	...	...	...	...	15	...	...	...	...	10
56	306	14	395	306	199	91	202	594	165	130	82	280	11
25	206	14	170	170	121	83	112	399	98	107	19	238	12
72	308	15	397	306	199	91	202	608	165	136	82	285	13
28	212	14	171	175	122	83	112	400	98	108	19	239	14
3	110	5	117	128	13	14	79	296	12	38	85	148	15
1	118	16	68	91	13	13	62	163	12	62	10	123	16
6	121	5	139	135	13	15	79	297	12	38	100	153	17
2	118	16	71	91	15	15	63	170	12	63	10	131	18
150	982	119	721	568	305	227	544	1,837	243	462	210	773	19
192	974	206	910	659	283	218	586	1,921	213	466	190	885	20
220	1,426	183	1,116	851	386	301	663	2,445	296	632	291	1,182	21
258	1,373	262	1,156	871	346	270	669	2,277	260	606	205	1,106	22
160	1,059	124	738	566	287	199	544	1,930	278	407	214	968	23
208	1,208	233	863	664	248	240	619	2,109	204	410	173	1,087	24
373	1,670	244	1,239	944	451	288	914	2,951	401	637	281	1,664	25
382	1,643	385	1,056	1,001	353	303	830	2,662	246	552	200	1,430	26
145	934	124	728	555	287	187	463	1,804	278	402	214	928	27
351	1,442	237	1,212	928	446	265	659	2,592	381	585	281	1,507	28
47	610	52	393	295	169	137	324	1,207	204	287	149	561	29
98	324	72	335	260	118	50	139	597	74	115	65	367	30
143	924	124	727	544	284	176	463	1,768	277	395	209	922	31
203	954	233	861	652	246	218	587	1,879	202	390	173	1,011	32
317	1,338	349	1,173	891	422	237	645	2,488	364	546	269	1,415	33
341	1,229	349	1,049	938	321	246	686	2,225	233	511	184	1,227	34
31	80	19	32	33	23	27	14	96	17	37	12	86	35
33	49	29	6	42	31	19	26	77	8	14	16	73	36
34	104	21	39	37	24	28	14	104	17	39	12	92	37
41	58	7	7	53	32	32	19	95	8	16	16	74	38
19	220	7	27	16	5	22	245	339	20	47	...	157	39
...	329	5	...	10	...	25	125	337	5	25	...	129	40
22	228	7	...	16	...	23	255	359	20	52	...	157	41
...	356	5	...	10	...	25	125	342	5	25	...	129	42
169	1,280	131	881	627	307	232	571	2,144	297	491	204	1,029	43
241	1,792	213	1,089	900	346	282	642	2,819	252	488	224	1,343	44
206	1,572	168	1,095	828	452	284	676	2,675	397	645	247	1,396	45
310	2,379	250	1,250	1,157	451	342	727	3,586	317	618	237	1,691	46
134	1,350	111	879	638	323	208	592	2,199	299	481	201	1,063	47
138	1,732	147	1,113	790	364	219	525	2,635	243	353	191	1,270	48
150	867	93	594	527	245	130	501	1,993	216	342	126	455	49
207	772	89	590	542	228	167	424	1,113	149	264	72	393	50
62	233	1	229	193	167	41	72	314	151	40	63	286	51
32	212	13	194	252	186	71	107	379	134	57	41	427	52
19	233	...	167	151	133	29	67	247	141	13	31	256	53
...	6	1	5	...	...	...	...	...	...	...	...	...	54
41	314	23	220	198	137	28	98	447	132	44	48	307	55
67	1,266	47	246	296	276	194	486	1,726	280	310	56	985	56
114	2,063	70	740	522	327	253	210	1,982	274	402	135	1,292	57
106	52	52	568	291	35	50	72	465	41	118	96	45	58
96	136	128	601	207	70	189	189	649	97	113	70	131	59
17	83	63	88	111	49	24	168	162	14	118	87	84	60
...	99	143	97	145	33	33	508	439	16	167	99	152	61
7	77	9	52	92	33	6	53	93	5	23	22	77	62
10	6	54	36	19	16	18	115	69	9	95	65	7	63
2	1	21	33	16	12	...	63	67	6	34	50	6	64
8	5	33	3	3	4	18	52	2	3	61	15	1	65
11/15-11/21	11/22-11/28	11/29-12/5	11/15-11/21	11/15-11/21	11/22-11/28	11/22-11/28	11/22-11/28	11/15-11/21	11/22-11/28	11/22-11/28	11/15-11/21	11/15-11/21	66
172	1,184	114	841	673	338	249	621	2,105	317	513	239	1,006	67
263	1,726	228	1,332	964	415	311	782	2,785	269	598	250	1,334	68
261	1,915	165	1,147	940	631	328	894	3,132	465	743	394	1,470	69
365	2,835	324	2,055	1,445	699	446	1,242	4,471	430	988	460	2,195	70
166	1,174	114	831	661	333	243	595	2,067	317	507	239	991	71
257	1,646	219	1,316	939	414	311	763	2,700	244	593	245	1,304	72
31	283	35	219	130	31	106	250	768	52	177	86	287	73
135	891	79	612	531	302	137	345	1,299	265	330	153	704	74
61	427	32	235	196	166	66	193	785	96	186	109	319	75
95	741	51	316	279	298	85	299	1,065	148	236	155	479	76
34	296	28	204	105	67	42	60	402	54	56	32	177	77
63	320	83	234	183	92	39	95	693	80	132	12	292	78
147	586	82	396	172	130	67	121	861	86	256	52	349	79
221	1,315	246	453	390	220	52	245	2,563	178	303	101	1,443	80
23	172	19	147	46	48	24	37	217	35	30	15	111	81
61	134	37	140	51	65	22	43	257	50	54	7	81	82
71	306	71	238	73	81	46	80	342	62	100	18	170	83
213	390	120	238	84	127	30	127	563	117	103	23	146	84
13	105	8	97	33	26	8	15	133	23	13	12	83	85
10	67	11	50	13	22	16	22	84	12	17	3	28	86
151	1,199	99	590	426	301	219	688	1,841	237	427	202	962	87
208	1,918	123	971	759	392	272	781	2,532	261	419	260	1,316	88
57	104	65	323	215	51	40	60	421	66	82	27	93	89
64	131	140	372	137	49	36	71	562	72	196	14	130	90

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)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>										
1	Commercial fertilizer and fertilizing materials used during the year.....	farms reporting 1959...	6,275	58	677	855	93	12	294	190
2		1954.....	6,530	31	694	757	100	1	373	200
3		acres on which used 1959...	190,841	2,610	32,262	29,755	2,773	240	6,195	6,346
4		1954.....	166,104	4,287	24,155	22,618	2,326	20	6,287	5,435
5		tons 1959.....	24,491	471	3,733	3,174	325	23	1,010	598
6		1954.....	21,448	752	2,780	2,043	206	2	1,086	659
7	Dry materials.....	farms reporting 1959...	6,114	58	667	794	93	12	294	190
8		tons 1959.....	23,484	471	3,666	2,883	325	23	1,010	598
9	Liquid materials.....	farms reporting 1959...	310	...	43	117	...	...	...	...
10		tons 1959.....	1,007	...	67	291	...	...	...	...
Crops on which used—										
11	Hay and cropland pasture.....	farms reporting 1959...	2,960	26	233	301	64	7	53	175
12		1954.....	2,882	5	282	200	84	...	51	153
13		acres 1959.....	63,506	715	5,612	5,818	1,746	180	830	4,803
14		1954.....	55,105	135	5,704	3,322	1,690	...	1,125	3,932
15	Dry materials.....	farms reporting 1959...	2,931	26	233	301	64	7	53	175
16		tons 1959.....	7,027	104	480	646	143	18	77	444
17	Liquid materials.....	farms reporting 1959...	29	...	...	...	...	...	...	...
18		tons 1959.....	24	...	...	...	...	...	...	...
19	Other pasture (not cropland).....	farms reporting 1959...	411	11	46	72	5	...	30	19
20		1954.....	486	...	59	87	16	...	20	28
21		acres 1959.....	5,706	144	970	720	10	...	230	372
22		1954.....	7,400	...	588	1,580	48	...	150	802
23	Dry materials.....	farms reporting 1959...	409	11	46	72	5	...	30	19
24		tons 1959.....	557	10	61	53	1	...	33	34
25	Liquid materials.....	farms reporting 1959...	2	...	...	...	...	...	...	...
26		tons 1959.....	6	...	...	...	...	...	...	...
27	Wheat.....	farms reporting 1959...	1,344	6	341	331	10	...	40	13
28		1954.....	1,167	9	243	230	...	...	30	11
29		acres 1959.....	25,922	280	6,454	9,343	85	...	320	80
30		1954.....	25,211	885	6,053	8,721	...	...	275	61
31	Dry materials.....	farms reporting 1959...	1,282	6	336	305	10	...	40	13
32		tons 1959.....	2,441	28	543	954	8	...	66	8
33	Liquid materials.....	farms reporting 1959...	62	...	5	26	...	...	...	...
34		tons 1959.....	120	...	10	31	...	...	...	...
35	Barley.....	farms reporting 1959...	1,490	...	281	267	6	...	25	45
36		1954.....	NA	NA	NA	NA	NA	NA	NA	NA
37		acres 1959.....	26,951	...	5,971	6,196	24	...	330	827
38		1954.....	NA	NA	NA	NA	NA	NA	NA	NA
39	Dry materials.....	farms reporting 1959...	1,450	...	271	247	6	...	35	45
40		tons 1959.....	2,762	...	539	386	3	...	55	90
41	Liquid materials.....	farms reporting 1959...	40	...	10	20	...	...	...	...
42		tons 1959.....	57	...	16	33	...	...	...	...
43	Sugar beets.....	farms reporting 1959...	1,587	...	350	295	23	...	76	...
44		1954.....	2,056	10	371	354	22	...	86	...
45		acres 1959.....	29,809	...	8,240	4,084	825	...	1,324	...
46		1954.....	28,528	150	5,768	3,402	222	...	1,065	...
47	Dry materials.....	farms reporting 1959...	1,479	...	339	250	23	...	76	...
48		tons 1959.....	5,239	...	1,562	554	138	...	229	...
49	Liquid materials.....	farms reporting 1959...	155	...	27	60	...	...	...	...
50		tons 1959.....	484	...	29	164	...	...	...	...
51	All other crops.....	farms reporting 1959...	2,496	22	234	306	13	5	217	21
52		acres 1959.....	38,947	1,471	5,015	3,594	83	60	3,161	264
53	Dry materials.....	farms reporting 1959...	2,396	22	218	280	5	217	21	21
54		tons 1959.....	5,458	329	481	290	32	5	550	22
55	Liquid materials.....	farms reporting 1959...	138	...	17	41	...	...	...	...
56		tons 1959.....	316	...	12	63	...	...	...	...
57	Lime or liming materials used during the year.....	farms reporting 1959...	15	...	...	...	...	...	...	...
58		1954.....	41	...	...	6	...	...	...	...
59		acres limed 1959.....	90	...	...	...	...	...	...	...
60		1954.....	385	...	...	130	...	...	...	...
61		tons 1959.....	100	...	...	...	...	...	...	...
62		1954.....	202	...	...	122	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>										
63	Any of the following specified expenditures.....	farms reporting 1959...	17,652	287	1,309	1,862	271	43	803	710
64	Feed for livestock and poultry.....	farms reporting 1959...	13,373	231	959	1,507	189	43	455	531
65		1954.....	16,750	282	1,162	1,740	225	30	890	705
66		dollars 1959.....	30,448,208	728,010	2,756,679	2,691,082	178,264	55,972	1,119,344	520,032
67		1954.....	23,208,997	189,876	2,361,971	1,992,540	139,039	24,505	1,327,316	474,781
68	Purchase of livestock and poultry.....	farms reporting 1959...	7,708	106	644	663	110	20	274	334
69		dollars 1959.....	26,272,364	633,328	3,152,201	1,189,593	115,440	59,913	1,623,075	702,240
70	Machine hire.....	farms reporting 1959...	10,431	123	851	1,329	108	23	483	329
71		1954.....	14,662	217	1,046	1,540	233	24	873	538
72		dollars 1959.....	3,591,389	43,157	508,245	460,269	16,237	6,591	135,180	86,198
73		1954.....	4,013,496	73,840	458,267	447,717	66,757	6,834	156,340	109,143
74	Under \$200.....	farms reporting 1959...	5,251	89	275	570	80	11	277	171
75	\$200 to \$999.....	farms reporting 1959...	4,492	25	438	667	27	11	169	146
76	\$1,000 or more.....	farms reporting 1959...	688	9	138	92	1	1	37	12
77	Hired labor.....	farms reporting 1959...	9,515	100	792	1,108	81	29	413	334
78		1954.....	11,539	151	1,019	1,105	124	28	630	409
79		dollars 1959.....	13,462,979	248,878	1,134,369	1,202,355	200,624	65,621	718,795	261,646
80		1954.....	13,001,549	209,900	1,248,250	786,168	169,330	53,747	647,970	291,937
81	Under \$1,000.....	farms reporting 1959...	6,864	42	523	835	42	20	296	278
82		1954.....	8,815	108	719	913	103	20	480	337
83	\$1,000 to \$2,499.....	farms reporting 1959...	1,196	25	128	114	9	6	43	29
84		1954.....	1,481	19	186	128	7	5	85	56
85	\$2,500 or more.....	farms reporting 1959...	1,455	33	141	159	30	3	74	27
86		1954.....	1,243	24	114	64	14	3	65	16
87	\$2,500 to \$4,999.....	farms reporting 1959...	772	20	88	101	18	1	40	18
88	\$5,000 or more.....	farms reporting 1959...	683	13	53	58	12	2	34	9
89	Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting 1959...	17,248	281	1,282	1,812	260	38	793	674
90		1954.....	18,208	229	1,435	1,708	256	43	896	743
91		dollars 1959.....	8,400,131	141,256	945,403	910,717	107,480	17,562	276,000	326,308
92		1954.....	7,530,937	169,520	889,951	683,132	89,609	21,038	240,660	292,496
93	Seeds, bulbs, plants, and trees.....	farms reporting 1959...	8,849	141	756	1,216	94	16	392	260
94		dollars 1959.....	2,062,342	37,241	227,784	204,378	69,407	1,982	148,745	29,552

NA Not available.  
Z Reported in small fractions.



FARM EXPENDITURES: CENSUSES OF 1959 AND 1954

a sample of farms. See text.]

Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Plute	Rich	Salt Lake	San Juan	Sampete	
377	95	37	130	26	21	156	21	30	4	477	9	271	1
173	102	13	97	7	33	277	25	33	6	492	1	219	2
8,943	2,672	694	6,946	680	289	5,193	485	552	179	16,333	978	6,856	3
4,322	2,111	1,151	4,512	205	603	9,077	274	550	75	15,280	30	4,415	4
1,035	243	75	912	76	31	888	39	88	14	2,739	97	663	5
460	162	74	807	14	57	1,331	32	44	8	2,365	5	384	6
377	95	37	130	26	21	156	20	30	3	446	9	271	7
1,025	243	75	912	76	31	888	38	88	12	2,416	97	663	8
1	...	...	...	...	...	...	...	...	1	62	...	...	9
10	...	...	...	...	...	...	...	...	2	323	...	...	10
361	66	27	98	8	21	81	14	18	4	131	1	183	11
147	92	8	41	1	23	155	4	22	6	114	1	151	12
7,499	1,938	396	3,731	225	283	2,931	211	332	179	2,141	40	4,027	13
2,889	1,721	590	1,371	100	526	4,688	108	265	75	3,204	30	2,619	14
361	66	27	98	8	21	81	13	18	3	125	1	183	15
865	140	35	368	23	30	524	17	64	12	247	2	341	16
...	...	...	...	...	...	...	...	...	1	6	...	...	17
...	...	...	...	...	...	...	...	...	2	5	...	...	18
14	18	1	11	2	1	2	1	...	...	32	...	...	19
33	...	...	...	...	...	...	...	...	...	20	...	...	20
130	175	5	90	95	5	80	13	...	...	434	...	240	21
354	...	356	120	...	20	...	15	...	...	460	...	503	22
14	18	1	11	2	1	2	1	...	...	51	...	18	23
16	15	1	8	1	1	13	2	...	...	72	...	36	24
...	...	...	...	...	...	...	...	...	...	1	...	...	25
...	...	...	...	...	...	...	...	...	...	3	...	...	26
32	...	...	10	7	...	15	6	1	...	155	8	36	27
39	...	...	12	1	...	12	...	...	...	187	...	20	28
115	...	...	160	105	...	150	135	5	...	3,893	938	400	29
270	...	...	195	24	...	295	...	...	...	3,695	...	200	30
32	...	...	10	7	...	15	6	1	...	145	8	36	31
13	...	...	12	9	...	16	7	(2)	...	318	95	48	32
...	...	...	...	...	...	...	...	...	...	10	...	...	33
26	8	...	37	7	...	46	8	6	...	16	...	...	34
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100	...	66	35
165	111	...	1,840	65	...	838	126	85	...	1,702	...	768	37
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	38
26	8	...	37	7	...	46	8	6	...	100	...	66	39
38	6	...	294	6	...	122	12	7	...	360	...	80	40
...	...	...	...	...	...	...	...	...	...	...	...	...	41
...	...	...	...	...	...	...	...	...	...	...	...	...	42
1	...	...	...	...	...	30	...	...	...	168	...	53	43
...	...	...	...	...	...	43	...	...	...	258	...	62	44
20	...	...	...	...	...	315	...	...	...	4,985	...	943	45
...	...	...	...	...	...	1,298	...	...	...	5,093	...	664	46
1	...	...	...	...	...	30	...	...	...	132	...	53	47
5	...	...	...	...	...	69	...	...	...	901	...	112	48
...	...	...	...	...	...	...	...	...	...	41	...	...	49
...	...	...	...	...	...	...	...	...	...	204	...	...	50
59	30	17	37	11	1	50	...	11	...	213	...	40	51
1,014	448	293	1,125	190	1	879	...	130	...	3,178	...	478	52
59	30	17	37	11	1	50	...	11	...	187	...	40	53
88	82	39	230	27	(2)	144	...	17	...	518	...	46	54
1	...	...	...	...	...	...	...	...	...	36	...	...	55
10	...	...	...	...	...	...	...	...	...	95	...	...	56
...	...	...	...	...	...	...	...	...	...	...	...	...	57
...	...	...	...	...	...	...	...	...	...	5	...	...	58
...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	...	...	...	...	...	...	...	...	...	35	...	...	60
...	...	...	...	...	...	...	...	...	...	...	...	...	61
...	...	...	...	...	...	...	...	...	...	15	...	...	62
616	262	56	400	241	136	872	216	146	193	1,396	164	968	63
500	229	30	313	140	105	660	154	130	181	1,035	96	821	64
555	219	21	340	214	87	800	183	157	189	1,402	162	1,152	65
351,989	89,568	70,075	751,418	340,715	72,343	1,053,346	156,710	197,609	243,777	4,216,614	106,301	3,890,106	66
263,070	77,086	15,553	330,481	367,039	35,837	990,601	217,507	173,335	251,970	3,032,374	168,265	2,134,627	67
251	95	14	209	68	47	369	95	65	87	634	63	497	68
383,850	251,282	39,070	1,876,074	252,417	174,500	1,105,451	221,945	98,462	152,360	2,113,762	148,699	2,263,224	69
352	116	10	244	115	75	554	139	101	106	694	72	662	70
535	134	21	320	232	94	695	187	183	120	958	172	1,080	71
51,766	24,420	6,594	115,716	44,936	31,694	205,236	44,433	17,290	20,362	274,116	67,018	215,946	72
68,068	27,218	7,258	145,922	56,916	25,396	335,970	39,587	33,980	21,093	238,750	101,752	277,094	73
273	76	1	122	42	43	224	69	62	83	293	18	329	74
77	37	7	105	69	23	270	65	39	19	338	33	299	75
2	3	2	17	4	9	60	5	...	4	63	21	34	76
305	138	17	252	116	58	511	117	95	128	648	92	605	77
260	176	21	265	157	66	607	140	137	132	619	148	802	78
142,289	132,146	31,861	565,058	154,486	77,323	498,074	137,149	57,675	332,441	1,508,556	255,426	891,377	79
138,591	155,729	64,216	622,723	109,017	78,088	576,285	185,128	93,710	433,360	1,258,043	388,141	868,978	80
270	101	5	171	85	38	408	96	85	81	369	63	438	81
224	135	5	167	137	51	458	103	125	57	441	97	637	82
28	22	10	35	13	7	49	12	25	140	15	15	61	83
24	15	2	39	10	6	89	19	6	27	59	27	85	84
7	15	2	46	18	13	54	9	8	22	139	14	106	85
12	26	14	59	10	9	60	18	6	48	119	24	80	86
4	10	1	22	6	11	29	4	5	11	43	4	40	87
3	5	1	24	12	2	25	5	3	11	96	12	66	88
606	257	50	398	240	136	856	215	146	192	1,384	148	948	89
610	282	32	408	274	111	912	192	182	244	1,359	245	1,118	90
233,930	108,673	19,429	285,867	128,969	66,002	543,021	83,891	56,984	151,615	571,183	93,048	499,414	91
205,745	100,680	7,912	278,554	115,448	63,861	587,914	77,946	71,220	168,863	406,672	184,311	459,041	92
295	57	14	215	72	15	492	95	90	41	633	43	484	93
24,870	5,750	1,251	49,880	16,561	3,230	93,795	18,511	11,150	12,188	378,226	14,337	69,884	94

STATISTICS FOR COUNTIES

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

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

Item (For definitions and explanations, see text)	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>									
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959...	305	51	14	144	1,115	83	235	71	424
2 1954.....	440	35	14	216	1,357	28	310	40	456
3 acres on which used 1959.....	9,032	1,708	182	3,437	25,724	1,840	5,783	1,726	10,428
4 1954.....	13,672	1,760	220	3,308	23,040	564	5,451	1,370	8,986
5 tons 1959.....	1,045	410	19	507	3,194	290	673	154	1,965
6 1954.....	1,775	321	29	427	3,304	97	656	141	1,427
7 Dry materials..... farms reporting 1959.....	305	51	14	144	1,083	83	235	66	404
8 1954.....	1,045	410	19	507	2,992	290	673	139	1,869
9 Liquid materials..... farms reporting 1959.....	...	...	...	...	49	...	...	5	31
10 1954.....	...	...	...	...	202	...	...	15	96
<b>Crops on which used—</b>									
11 Hay and cropland pasture..... farms reporting 1959.....	120	45	10	107	470	73	122	45	96
12 1954.....	224	35	7	164	547	13	227	35	90
13 acres 1959.....	3,284	1,508	145	2,105	6,984	1,320	2,079	1,014	1,430
14 1954.....	4,587	1,175	55	2,595	6,182	184	3,346	722	2,165
15 Dry materials..... farms reporting 1959.....	120	45	10	107	459	73	122	40	91
16 1954.....	226	396	15	367	797	237	196	92	121
17 Liquid materials..... farms reporting 1959.....	...	...	...	...	11	...	...	5	5
18 1954.....	...	...	...	...	4	...	...	10	2
19 Other pasture (not cropland)..... farms reporting 1959.....	10	6	1	24	27	20	29	...	11
20 1954.....	46	16	...	31	66	5	7	6	15
21 acres 1959.....	280	200	10	459	335	375	264	...	40
22 1954.....	435	350	...	333	430	30	81	330	70
23 Dry materials..... farms reporting 1959.....	10	6	1	24	27	20	29	...	10
24 1954.....	12	14	1	45	33	35	42	...	8
25 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	1
26 1954.....	...	...	...	...	...	...	...	...	3
27 Wheat..... farms reporting 1959.....	11	...	...	...	217	...	5	5	95
28 1954.....	44	1	...	25	242	...	11	...	50
29 acres 1959.....	122	...	...	...	2,197	...	15	30	1,095
30 1954.....	369	5	...	120	3,640	...	108	...	435
31 Dry materials..... farms reporting 1959.....	11	...	...	...	201	...	5	5	90
32 1954.....	16	...	...	...	196	...	2	2	100
33 Liquid materials..... farms reporting 1959.....	...	...	...	...	16	...	...	...	5
34 1954.....	...	...	...	...	43	...	...	...	20
35 Barley..... farms reporting 1959.....	92	...	2	1	297	10	63	26	61
36 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
37 acres 1959.....	957	...	17	48	4,263	105	1,328	485	700
38 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
39 Dry materials..... farms reporting 1959.....	92	...	2	1	292	10	63	21	61
40 1954.....	85	...	1	4	404	14	136	15	105
41 Liquid materials..... farms reporting 1959.....	...	...	...	...	5	...	...	5	...
42 1954.....	...	...	...	...	3	...	...	5	...
43 Sugar beets..... farms reporting 1959.....	145	...	...	...	209	...	...	...	237
44 1954.....	256	...	1	...	311	...	25	...	257
45 acres 1959.....	3,259	...	...	...	2,440	...	...	...	3,374
46 1954.....	4,305	...	35	...	2,936	...	363	...	3,227
47 Dry materials..... farms reporting 1959.....	145	...	...	...	198	...	...	...	232
48 1954.....	503	...	...	...	410	...	...	...	756
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	12	...	...	...	15
50 1954.....	...	...	...	...	49	...	...	...	38
51 All other crops..... farms reporting 1959.....	87	...	3	46	690	5	138	22	218
52 1954.....	1,130	...	10	825	9,505	40	2,097	197	3,759
53 Dry materials..... farms reporting 1959.....	87	...	3	46	673	5	138	22	203
54 1954.....	203	...	2	91	1,152	4	297	30	779
55 Liquid materials..... farms reporting 1959.....	...	...	...	...	28	...	...	...	15
56 1954.....	...	...	...	...	103	...	...	...	33
57 Lime or liming materials used during the year..... farms reporting 1959.....	...	...	...	...	...	...	...	...	15
58 1954.....	5	...	...	...	10	...	...	5	10
59 acres limed 1959.....	...	...	...	...	...	...	...	...	90
60 1954.....	30	...	...	...	30	...	...	80	80
61 tons 1959.....	...	...	...	...	...	...	...	...	100
62 1954.....	5	...	...	...	25	...	...	20	15
<b>SPECIFIED FARM EXPENDITURES</b>									
63 Any of the following specified expenditures..... farms reporting 1959.....	698	361	280	721	2,384	334	560	241	1,122
64 1954.....	537	300	210	536	1,792	293	471	168	757
65 Food for livestock and poultry..... farms reporting 1959.....	739	339	255	607	2,327	258	502	173	1,035
66 1954.....	1,183,244	633,960	257,254	568,227	4,230,073	436,516	1,440,401	135,658	2,012,921
67 Purchase of livestock and poultry..... farms reporting 1959.....	973,751	391,420	190,665	310,394	3,151,145	709,435	1,358,078	84,871	1,471,265
68 1954.....	414	151	88	404	1,098	124	237	72	475
69 dollars 1959.....	3,394,715	365,672	56,918	723,343	2,803,777	470,943	571,470	98,035	1,230,645
70 Machine hire..... farms reporting 1959.....	489	170	101	312	1,519	201	268	96	789
71 1954.....	694	278	203	483	2,095	217	393	126	971
72 dollars 1959.....	174,531	45,589	17,019	56,268	433,546	108,462	108,305	13,185	259,080
73 1954.....	241,183	49,669	27,637	85,741	482,879	57,567	113,409	19,739	237,770
74 Under \$200..... farms reporting 1959.....	221	92	80	218	817	113	158	73	371
75 \$200 to \$999..... farms reporting 1959.....	242	69	19	90	641	76	92	23	376
76 \$1,000 or more..... farms reporting 1959.....	26	9	2	4	61	12	18	...	42
77 1954.....	452	207	96	258	1,301	212	294	122	634
78 dollars 1959.....	680	193	108	366	1,688	178	383	94	853
79 1954.....	482,991	324,970	110,905	338,435	1,475,640	282,618	519,330	173,185	1,138,756
80 Under \$1,000..... farms reporting 1959.....	584,012	365,012	91,438	371,642	1,538,915	353,140	389,359	89,220	839,300
81 1954.....	348	140	66	208	959	158	224	85	430
82 \$1,000 to \$2,499..... farms reporting 1959.....	533	124	80	303	1,285	132	313	81	647
83 1954.....	40	35	18	16	146	26	41	15	86
84 \$2,500 or more..... farms reporting 1959.....	88	27	19	30	235	...	54	7	127
85 1954.....	64	32	12	34	196	28	29	22	118
86 \$2,500 to \$4,999..... farms reporting 1959.....	59	42	9	33	168	46	16	6	79
87 1954.....	39	13	4	10	125	12	14	13	68
88 \$5,000 or more..... farms reporting 1959.....	25	19	8	24	71	16	15	9	50
89 1954.....	...	...	...	...	...	...	...	...	...
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	678	361	275	681	2,327	328	544	241	1,097
90 1954.....	836	346	287	760	2,486	259	523	230	1,202
91 dollars 1959.....	419,277	173,575	80,033	226,039	902,565	152,930	321,508	125,257	432,195
92 1954.....	427,581	104,230	83,906	221,173	751,056	112,441	241,033	72,013	402,931
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	414	125	135	342	1,246	152	252	141	621
94 1954.....	91,326	14,489	15,179	34,816	236,792	17,494	51,042	13,390	169,292

NA Not available.  
Z Reported in small fractions.

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

Item (For definitions and explanations, see text)	The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1 Cattle and calves . . . . . farms reporting 1959 . . . . .	13,553	245	1,006	1,419	197	41	512	665
2 . . . . . 1954 . . . . .	17,664	303	1,261	1,808	234	44	785	832
3 . . . . . number 1959 . . . . .	697,709	20,532	63,670	47,493	9,234	3,931	23,019	34,497
4 . . . . . 1954 . . . . .	727,587	20,306	65,060	44,702	9,725	3,778	23,209	37,034
5 Cows, including heifers that have calved . . . . . farms reporting 1959 . . . . .	12,263	232	904	1,279	182	40	424	643
6 . . . . . 1954 . . . . .	16,490	296	1,174	1,697	217	42	657	814
7 . . . . . number 1959 . . . . .	318,900	9,581	26,021	18,672	4,876	2,224	7,926	18,309
8 . . . . . 1954 . . . . .	329,758	10,069	26,192	17,591	4,692	2,192	7,030	18,147
9 Milk cows . . . . . farms reporting 1959 . . . . .	9,699	183	747	1,161	117	33	335	538
10 . . . . . 1954 . . . . .	14,159	260	1,027	1,597	179	33	584	704
11 . . . . . number 1959 . . . . .	87,895	2,810	8,182	14,846	364	92	3,420	5,873
12 . . . . . 1954 . . . . .	92,453	2,845	8,076	14,445	593	132	3,870	6,038
13 Heifers and heifer calves . . . . . farms reporting 1959 . . . . .	11,170	225	882	1,284	154	37	390	601
14 . . . . . 1954 . . . . .	14,464	279	1,107	1,605	170	40	553	729
15 . . . . . number 1959 . . . . .	208,126	6,260	20,559	18,016	2,439	998	9,281	9,297
16 . . . . . 1954 . . . . .	209,670	5,756	19,931	15,950	2,460	887	9,008	10,145
17 Steers and bulls, including steer and bull calves . . . . . farms reporting 1959 . . . . .	10,400	206	812	1,046	109	34	347	517
18 . . . . . 1954 . . . . .	13,267	258	1,041	1,228	180	36	533	686
19 . . . . . number 1959 . . . . .	170,683	4,691	17,090	10,805	1,919	709	5,812	6,891
20 . . . . . 1954 . . . . .	188,159	4,481	18,937	11,161	2,573	699	7,171	8,742
Farms reporting by number on hand:								
21 Cattle and calves—								
22 1 . . . . . farms reporting 1959 . . . . .	666	7	19	34	16	1	40	17
23 2 to 4 . . . . . farms reporting 1959 . . . . .	2,027	14	100	119	51	7	96	61
24 5 to 9 . . . . . farms reporting 1959 . . . . .	1,892	17	110	220	37	...	95	81
25 10 to 19 . . . . . farms reporting 1959 . . . . .	1,926	34	168	304	29	8	62	96
26 20 to 49 . . . . . farms reporting 1959 . . . . .	3,147	55	276	466	23	4	92	177
27 50 to 99 . . . . . farms reporting 1959 . . . . .	2,161	55	158	190	26	7	69	149
28 100 or more . . . . . farms reporting 1959 . . . . .	1,734	63	175	86	15	14	58	84
29 Cows, including heifers that have calved—								
30 1 . . . . . farms reporting 1959 . . . . .	2,053	21	109	91	43	3	125	38
31 2 to 9 . . . . . farms reporting 1959 . . . . .	4,072	49	306	546	76	15	169	200
32 10 to 19 . . . . . farms reporting 1959 . . . . .	1,896	33	169	345	14	2	26	121
33 20 to 29 . . . . . farms reporting 1959 . . . . .	1,292	26	83	135	12	2	31	104
34 30 to 49 . . . . . farms reporting 1959 . . . . .	1,526	39	94	106	12	3	35	86
35 50 to 74 . . . . . farms reporting 1959 . . . . .	908	27	55	39	14	5	16	44
36 75 to 99 . . . . . farms reporting 1959 . . . . .	288	15	31	9	2	1	8	15
37 100 or more . . . . . farms reporting 1959 . . . . .	628	22	57	8	9	9	14	35
38 Milk cows—								
39 1 . . . . . farms reporting 1959 . . . . .	2,750	39	136	89	49	5	129	84
40 2 to 9 . . . . . farms reporting 1959 . . . . .	4,307	54	338	519	63	28	132	256
41 10 to 19 . . . . . farms reporting 1959 . . . . .	1,246	40	154	317	2	...	17	97
42 20 to 29 . . . . . farms reporting 1959 . . . . .	622	19	97	119	1	...	20	55
43 30 to 49 . . . . . farms reporting 1959 . . . . .	517	17	34	84	2	...	25	33
44 50 or more . . . . . farms reporting 1959 . . . . .	257	14	28	33	...	...	12	13
45 Horses and/or mules . . . . . farms reporting 1959 . . . . .	9,220	200	622	587	159	37	339	522
46 . . . . . 1954 . . . . .	11,519	224	844	808	162	44	509	668
47 . . . . . number 1959 . . . . .	29,894	623	2,118	1,277	620	246	1,103	1,779
48 . . . . . 1954 . . . . .	34,506	651	2,767	1,700	651	271	1,205	2,209
49 Hogs and pigs . . . . . farms reporting 1959 . . . . .	5,878	95	303	369	126	18	194	316
50 . . . . . 1954 . . . . .	7,731	128	463	521	121	20	316	399
51 . . . . . number 1959 . . . . .	74,287	1,108	3,760	5,580	1,130	69	2,839	2,461
52 . . . . . 1954 . . . . .	59,955	689	4,358	5,585	868	152	2,549	1,999
53 Born since June 1 . . . . . farms reporting 1959 . . . . .	3,883	48	190	253	83	11	122	200
54 . . . . . 1954 . . . . .	4,809	70	278	299	76	16	181	241
55 . . . . . number 1959 . . . . .	46,669	637	2,125	4,077	715	40	1,557	1,504
56 . . . . . 1954 . . . . .	34,972	395	2,436	2,828	529	84	1,288	1,174
57 Born before June 1 . . . . . farms reporting 1959 . . . . .	4,059	69	223	222	87	10	144	209
58 . . . . . 1954 . . . . .	5,191	90	336	364	86	9	206	262
59 . . . . . number 1959 . . . . .	27,618	471	1,635	1,503	415	29	1,282	957
60 . . . . . 1954 . . . . .	24,983	294	1,922	2,757	339	68	1,261	785
61 Farms reporting by number of hogs and pigs—								
62 Under 10 . . . . . farms reporting 1959 . . . . .	4,172	73	192	252	95	16	132	256
63 10 to 24 . . . . . farms reporting 1959 . . . . .	1,055	9	72	69	23	2	36	39
64 25 to 99 . . . . . farms reporting 1959 . . . . .	546	11	37	37	6	...	22	20
65 100 or more . . . . . farms reporting 1959 . . . . .	105	2	2	11	2	...	4	1
66 Sheep and lambs . . . . . farms reporting 1959 . . . . .	4,993	53	279	247	132	31	133	335
67 . . . . . 1954 . . . . .	5,725	78	312	273	141	31	175	305
68 . . . . . number 1959 . . . . .	1,290,950	9,168	66,498	35,356	34,337	9,794	33,819	52,596
69 . . . . . 1954 . . . . .	1,396,981	1,053	82,338	27,091	35,154	10,259	51,542	41,670
70 Lambs under 1 year old . . . . . farms reporting 1959 . . . . .	3,595	31	189	138	115	24	92	231
71 . . . . . 1954 . . . . .	4,368	56	223	184	122	27	130	208
72 . . . . . number 1959 . . . . .	353,517	2,986	14,746	13,399	8,593	1,451	7,689	7,298
73 . . . . . 1954 . . . . .	417,255	494	27,142	8,856	9,238	1,005	10,635	11,764
74 Sheep 1 year old and over . . . . . farms reporting 1959 . . . . .	4,506	48	255	229	111	30	116	319
75 . . . . . 1954 . . . . .	4,838	64	248	233	106	28	135	275
76 . . . . . number 1959 . . . . .	937,433	6,182	51,752	21,957	25,744	8,343	26,130	45,298
77 . . . . . 1954 . . . . .	979,726	559	55,196	18,235	25,916	9,254	40,907	29,906
78 Ewes . . . . . farms reporting 1959 . . . . .	4,433	48	250	226	108	30	116	317
79 . . . . . 1954 . . . . .	4,755	64	245	217	103	28	134	272
80 . . . . . number 1959 . . . . .	907,697	5,951	50,635	22,504	24,808	8,165	25,460	44,106
81 . . . . . 1954 . . . . .	945,292	520	54,066	17,672	23,460	8,982	40,320	29,174
82 Rams and wethers . . . . . farms reporting 1959 . . . . .	2,632	11	150	98	59	27	65	237
83 . . . . . 1954 . . . . .	2,420	18	126	72	67	18	51	182
84 . . . . . number 1959 . . . . .	29,736	231	1,117	453	936	178	670	1,192
85 . . . . . 1954 . . . . .	34,434	39	1,130	563	2,456	272	587	752
86 Farms reporting by number of sheep and lambs—								
87 Under 25 . . . . . farms reporting 1959 . . . . .	2,463	45	145	181	69	4	80	95
88 25 to 299 . . . . . farms reporting 1959 . . . . .	1,838	7	106	49	45	19	45	211
89 300 or more . . . . . farms reporting 1959 . . . . .	692	1	28	17	18	8	8	29
90 Chickens 4 months old and over . . . . . farms reporting 1959 . . . . .	6,164	108	342	370	141	36	268	429
91 . . . . . 1954 . . . . .	11,004	197	725	861	210	37	645	614
92 . . . . . number 1959 . . . . .	1,644,891	15,177	63,480	170,033	15,756	1,272	18,764	19,278
93 . . . . . 1954 . . . . .	2,153,657	19,545	83,127	174,260	15,781	1,967	48,553	34,027
94 Farms reporting by number of chickens 4 months old and over—								
95 Under 50 . . . . . farms reporting 1959 . . . . .	3,790	79	178	191	80	28	199	316
96 50 to 399 . . . . . farms reporting 1959 . . . . .	1,704	21	134	115	53	8	61	111
97 400 to 799 . . . . . farms reporting 1959 . . . . .	264	1	15	33	5	...	4	1
98 800 to 1,599 . . . . . farms reporting 1959 . . . . .	175	5	9	8	2	...	3	1
99 1,600 to 3,199 . . . . . farms reporting 1959 . . . . .	123	1	2	13	...	...	1	...
100 3,200 or more . . . . . farms reporting 1959 . . . . .	108	1	4	10	...	...	...	...
101 Turkey hens kept for breeding . . . . . farms reporting 1959 . . . . .	289	2	9	4	6	5	1	85
102 . . . . . 1954 . . . . .	372	6	11	2	27	5	7	97
103 . . . . . number 1959 . . . . .	37,874	8	3,020	25	20	11	1	334
104 . . . . . 1954 . . . . .	33,926	24	56	402	102	12	29	660

County Table 8.—LIVESTOCK AND POULTRY ON

Item (For definitions and explanations, see text)		Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute
1	Cattle and calves..... farms reporting 1959...	512	267	59	311	179	133	755	173	141
2	1954.....	639	301	38	354	235	151	916	198	178
3	number 1959.....	27,159	19,600	4,903	16,680	10,246	12,665	52,123	8,187	10,375
4	1954.....	26,674	19,971	3,657	19,866	11,311	14,631	53,570	9,048	9,251
5	Cows, including heifers that have calved..... farms reporting 1959...	502	260	54	290	167	125	689	155	135
6	1954.....	632	295	37	338	230	149	880	189	174
7	number 1959.....	14,509	10,680	3,068	7,607	5,139	7,450	21,055	3,614	3,965
8	1954.....	15,535	11,186	2,468	8,495	5,477	8,461	24,013	3,784	4,410
9	Milk cows..... farms reporting 1959...	366	196	21	200	97	72	593	128	117
10	1954.....	539	261	31	259	168	107	770	177	157
11	number 1959.....	1,456	625	36	799	401	127	2,790	1,566	1,131
12	1954.....	1,695	1,046	80	980	583	287	3,117	1,506	1,252
13	Heifers and heifer calves..... farms reporting 1959...	441	223	31	235	147	107	630	140	131
14	1954.....	524	262	31	279	188	132	775	179	163
15	number 1959.....	6,866	4,742	1,008	4,968	2,724	2,821	16,825	2,782	3,140
16	1954.....	6,157	4,848	722	5,134	2,821	3,563	14,938	3,249	2,434
17	Steers and bulls, including steer and bull calves..... farms reporting 1959...	406	221	41	228	137	108	599	145	131
18	1954.....	472	236	28	289	183	123	744	150	150
19	number 1959.....	5,784	4,178	827	4,105	2,383	2,394	14,243	1,791	3,270
20	1954.....	4,982	3,937	467	6,237	3,013	2,607	14,619	2,015	2,407
	Farms reporting by number on band:									
	Cattle and calves—									
21	1..... farms reporting 1959.....	17	12	3	25	10	5	31	8	1
22	2 to 4..... farms reporting 1959.....	72	29	13	58	16	16	123	32	9
23	5 to 9..... farms reporting 1959.....	65	28	4	44	16	5	109	23	7
24	10 to 19..... farms reporting 1959.....	73	29	2	44	25	17	95	24	17
25	20 to 49..... farms reporting 1959.....	132	52	10	60	45	25	160	43	49
26	50 to 99..... farms reporting 1959.....	87	53	15	31	37	31	95	23	26
27	100 or more..... farms reporting 1959.....	66	64	12	49	30	34	142	20	32
	Cows, including heifers that have calved—									
28	1..... farms reporting 1959.....	72	28	11	53	15	10	119	25	8
29	2 to 9..... farms reporting 1959.....	142	75	7	112	40	33	255	52	33
30	10 to 19..... farms reporting 1959.....	80	34	2	35	23	11	94	23	34
31	20 to 29..... farms reporting 1959.....	62	12	5	29	27	8	61	19	18
32	30 to 49..... farms reporting 1959.....	65	41	13	19	25	18	57	19	15
33	50 to 74..... farms reporting 1959.....	33	26	6	15	22	13	36	8	15
34	75 to 99..... farms reporting 1959.....	13	14	1	9	6	7	16	1	5
35	100 or more..... farms reporting 1959.....	35	30	9	18	9	25	51	8	7
	Milk cows—									
36	1..... farms reporting 1959.....	141	72	12	81	39	34	165	29	15
37	2 to 9..... farms reporting 1959.....	196	111	9	103	47	38	364	54	54
38	10 to 19..... farms reporting 1959.....	13	12	...	5	6	...	44	11	34
39	20 to 29..... farms reporting 1959.....	7	...	...	6	3	...	13	17	12
40	30 to 49..... farms reporting 1959.....	8	1	...	4	2	...	4	11	2
41	50 or more..... farms reporting 1959.....	1	...	...	1	...	...	3	6	...
42	Horses and/or mules..... farms reporting 1959.....	385	212	47	267	137	97	506	143	114
43	1954.....	479	238	31	301	180	112	635	158	130
44	number 1959.....	1,142	627	288	712	371	397	1,492	526	309
45	1954.....	1,435	780	189	879	462	438	1,817	552	352
46	Hogs and pigs..... farms reporting 1959.....	338	171	13	161	52	37	456	61	99
47	1954.....	472	167	10	195	105	59	476	75	111
48	number 1959.....	3,644	1,816	273	2,267	365	226	7,114	1,479	964
49	1954.....	3,227	684	44	2,059	465	277	4,366	522	765
50	Born since June 1..... farms reporting 1959.....	237	125	8	99	43	21	311	32	75
51	1954.....	365	90	5	131	65	31	308	45	64
52	number 1959.....	2,019	929	191	1,414	259	145	4,821	1,019	686
53	1954.....	2,077	358	26	1,189	274	122	2,877	275	471
54	Born before June 1..... farms reporting 1959.....	261	102	10	115	34	25	347	40	67
55	1954.....	280	112	7	128	59	38	350	55	84
56	number 1959.....	1,625	887	82	853	106	81	2,293	460	278
57	1954.....	1,150	326	18	870	191	155	1,489	247	294
	Farms reporting by number of hogs and pigs—									
58	Under 10..... farms reporting 1959.....	229	130	6	108	38	32	286	47	66
59	10 to 24..... farms reporting 1959.....	81	23	5	29	14	2	96	8	22
60	25 to 99..... farms reporting 1959.....	24	13	1	19	...	3	61	4	11
61	100 or more..... farms reporting 1959.....	4	5	1	5	...	...	13	2	...
62	Sheep and lambs..... farms reporting 1959.....	246	133	13	195	85	58	212	57	40
63	1954.....	297	127	20	226	125	68	219	55	62
64	number 1959.....	24,378	20,682	3,850	88,833	17,075	15,212	23,291	27,226	10,233
65	1954.....	22,253	27,972	7,503	109,687	17,886	20,425	20,989	32,390	15,810
66	Lambs under 1 year old..... farms reporting 1959.....	202	96	12	154	68	39	131	39	25
67	1954.....	209	99	13	190	107	53	170	45	51
68	number 1959.....	9,036	3,674	825	27,674	1,753	2,768	6,173	6,195	2,320
69	1954.....	5,548	5,387	301	36,801	2,271	4,334	10,082	4,583	6,504
70	Sheep 1 year old and over..... farms reporting 1959.....	231	124	12	177	81	53	197	51	36
71	1954.....	261	115	17	203	107	59	185	42	47
72	number 1959.....	15,342	17,008	3,025	61,159	15,322	12,444	17,118	21,031	7,913
73	1954.....	16,705	22,185	7,202	72,886	15,615	16,091	10,907	27,807	9,306
74	Ewes..... farms reporting 1959.....	227	121	12	176	81	44	195	51	36
75	1954.....	260	114	17	200	107	56	176	41	46
76	number 1959.....	14,658	16,424	2,919	59,249	14,822	12,008	14,754	20,489	7,658
77	1954.....	16,130	21,512	7,001	70,416	15,108	15,493	10,487	27,225	8,618
78	Rams and wethers..... farms reporting 1959.....	134	66	9	129	44	37	98	33	26
79	1954.....	64	55	10	153	47	38	97	24	24
80	number 1959.....	684	584	106	1,910	500	436	2,364	542	255
81	1954.....	575	673	201	2,470	507	598	420	582	688
	Farms reporting by number of sheep and lambs—									
82	Under 25..... farms reporting 1959.....	143	63	5	58	51	41	126	24	13
83	25 to 299..... farms reporting 1959.....	88	55	6	31	8	8	78	22	21
84	300 or more..... farms reporting 1959.....	15	15	2	70	3	9	8	11	6
85	Chickens 4 months old and over..... farms reporting 1959.....	272	161	26	108	53	33	340	80	85
86	1954.....	480	141	33	185	162	52	468	174	121
87	number 1959.....	18,715	4,953	1,297	14,075	14,185	2,335	61,470	4,969	10,813
88	1954.....	39,144	3,854	2,203	18,024	22,119	3,285	103,142	13,314	7,340
	Farms reporting by number of chickens 4 months old and over—									
89	Under 50..... farms reporting 1959.....	182	141	16	73	20	25	216	62	66
90	50 to 399..... farms reporting 1959.....	8	19	10	28	26	7	92	15	17
91	400 to 799..... farms reporting 1959.....	5	1	...	3	4	...	13	3	...
92	800 to 1,599..... farms reporting 1959.....	2	...	...	2	1	...	8	...	...
93	1,600 to 3,199..... farms reporting 1959.....	1	...	...	1	1	...	8	...	1
94	3,200 or more..... farms reporting 1959.....	...	...	...	1	1	...	3	...	1
95	Turkey hens kept for breeding..... farms reporting 1959.....	41	7	5	4	2	1	9	1	2
96	1954.....	30	11	2	6	7	2	5	4	5
97	number 1959.....	156	39	30	17	115	4	40	3	11
98	1954.....	144	43	12	44	2,232	10	22	20	29

FARMS: CENSUSES OF 1959 AND 1954--Continued

Rich	Salt Lake	San Juan	Sarpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
204	832	120	772	567	290	215	619	1,593	256	469	205	796	1
247	1,232	175	1,110	777	373	287	773	2,194	293	578	264	1,084	2
29,459	26,179	16,272	36,106	32,026	13,758	10,271	26,557	60,951	11,995	32,588	12,841	24,392	3
29,551	22,385	19,634	39,887	39,866	15,850	12,272	33,189	53,067	11,981	32,166	14,742	31,204	4
202	639	118	711	499	270	202	609	1,415	247	432	204	634	5
246	1,042	168	1,053	723	358	272	758	2,011	281	553	262	942	6
16,545	10,173	11,341	15,232	10,125	6,951	6,150	13,097	26,039	5,716	17,152	7,386	8,297	7
15,197	9,830	10,525	16,441	11,873	7,739	6,722	18,226	23,772	5,219	16,614	8,298	9,960	8
158	541	65	506	394	208	138	491	1,082	204	319	179	510	9
170	914	115	889	615	289	225	625	1,678	247	469	242	828	10
1,018	6,036	117	4,302	3,457	3,931	857	2,429	8,674	3,398	1,660	944	6,554	11
1,011	5,525	402	4,843	3,366	4,733	979	3,163	9,112	2,827	2,127	1,025	6,855	12
191	557	84	646	469	257	174	507	1,203	228	387	172	630	13
218	785	149	939	671	327	231	646	1,615	267	479	237	884	14
6,904	8,767	2,005	10,844	9,094	4,517	2,464	7,283	18,786	4,137	8,153	2,976	9,470	15
7,494	6,593	5,306	11,201	10,910	5,217	3,310	8,622	16,105	3,822	8,666	3,581	10,840	16
175	603	81	641	447	216	152	469	1,155	218	382	157	617	17
219	767	125	892	641	292	211	594	1,469	244	451	214	811	18
6,010	7,239	2,926	10,030	12,807	2,290	1,657	6,177	16,126	2,142	7,283	2,479	6,625	19
6,860	5,962	3,803	12,245	17,083	2,894	2,240	6,341	13,190	2,940	6,886	2,863	10,804	20
1	81	7	24	29	12	11	29	132	14	27	9	44	21
12	223	25	89	58	24	31	117	367	18	75	29	143	22
21	204	13	81	73	36	29	116	225	19	63	22	129	23
16	101	17	118	67	34	31	101	196	25	51	18	124	24
41	101	23	241	134	80	43	108	299	80	89	54	185	25
44	72	10	122	122	72	36	83	242	68	81	33	124	26
69	50	25	97	84	32	34	65	132	32	83	40	47	27
6	255	19	86	65	36	24	100	368	35	86	17	185	28
42	212	38	207	174	60	64	267	484	41	120	60	193	29
22	32	11	152	93	52	28	75	155	52	51	26	101	30
28	40	13	102	66	35	21	48	140	40	39	30	56	31
30	41	7	84	57	51	25	57	138	49	45	28	67	32
16	26	5	43	24	16	17	25	70	23	36	10	23	33
9	10	2	22	8	6	8	12	24	5	11	12	6	34
49	23	23	15	12	14	15	25	36	2	44	21	3	35
25	254	39	140	87	37	53	148	463	48	148	30	159	36
92	164	25	217	185	58	63	282	405	42	136	124	148	37
35	19	1	82	73	34	7	42	60	36	10	18	77	38
6	27	...	41	29	29	6	9	50	30	11	7	48	39
...	35	...	19	14	31	7	8	76	37	11	...	52	40
...	42	...	7	6	19	2	2	28	11	3	...	26	41
168	489	92	481	342	251	175	488	1,086	182	341	168	583	42
198	565	133	756	495	302	203	587	1,281	209	376	201	690	43
1,017	1,549	804	1,337	834	973	770	2,026	3,041	706	1,139	480	1,588	44
1,270	1,338	893	2,133	1,263	1,010	827	2,635	2,767	656	1,066	616	1,674	45
57	460	29	352	195	92	127	332	737	74	199	170	245	46
79	608	68	545	284	115	145	415	964	93	281	208	288	47
690	7,490	256	5,225	2,802	686	1,641	2,343	9,818	803	2,113	2,008	3,317	48
1,302	7,544	286	4,316	2,311	592	1,131	2,527	5,502	354	1,742	2,142	2,216	49
36	303	17	237	133	43	86	208	546	36	121	105	154	50
52	371	35	349	186	64	90	263	582	62	179	148	163	51
234	4,352	157	3,371	2,068	346	1,081	1,324	6,665	574	1,363	1,198	1,798	52
780	3,855	131	2,768	1,601	329	678	1,615	3,360	209	1,041	955	1,247	53
31	332	17	254	115	62	94	218	454	56	149	144	168	54
45	425	44	374	175	73	102	286	633	46	176	158	188	55
456	3,138	99	1,854	734	340	560	1,019	3,153	229	750	810	1,519	56
522	3,689	155	1,548	730	263	453	912	2,142	145	701	588	969	57
42	332	22	219	143	79	88	262	531	64	153	98	181	58
9	79	3	85	37	8	19	52	130	3	20	50	30	59
5	35	4	43	9	4	19	17	66	4	24	21	26	60
1	14	...	5	6	1	1	1	10	3	2	1	8	61
114	325	19	452	242	158	96	444	446	104	109	89	146	62
120	414	28	600	316	177	110	450	535	87	114	102	168	63
54,336	59,586	83,942	158,413	95,191	53,066	19,584	89,797	112,663	39,117	6,680	27,096	19,131	64
59,587	84,262	57,288	186,646	102,599	39,087	19,758	102,739	114,923	38,964	12,864	30,133	24,509	65
84	233	13	342	183	103	70	315	351	68	72	72	103	66
76	324	24	464	247	140	91	345	408	66	96	81	119	67
3,085	12,156	20,049	40,518	66,095	12,284	3,497	20,312	38,915	2,548	2,137	12,016	3,325	68
5,768	27,291	10,205	53,808	74,429	7,629	4,562	21,510	36,755	6,639	2,917	15,238	5,559	69
105	292	18	414	191	152	86	419	395	90	88	72	114	70
118	330	25	539	233	159	88	424	451	70	91	71	111	71
51,251	47,430	63,893	117,895	29,096	40,782	16,087	69,485	73,748	36,569	4,543	15,080	15,806	72
53,819	56,971	47,083	132,838	28,170	31,458	15,196	81,229	78,168	32,325	9,947	14,895	18,950	73
104	288	18	408	191	151	85	409	387	89	84	72	109	74
118	324	24	529	227	87	417	442	442	66	91	74	107	75
49,852	45,877	62,735	113,271	28,336	39,527	15,554	67,087	71,618	35,715	4,395	14,697	15,423	76
52,067	55,761	45,688	129,169	25,983	30,589	14,628	78,292	73,687	31,492	9,553	14,541	17,658	77
78	138	11	259	113	88	38	281	206	48	41	50	58	78
71	130	19	303	86	99	51	268	190	49	29	34	45	79
1,399	1,553	1,158	4,624	760	1,255	533	2,398	2,130	854	148	383	383	80
1,752	1,210	1,395	3,669	2,187	869	568	2,937	4,481	833	394	354	1,292	81
28	223	6	161	88	56	53	165	271	56	85	26	102	82
61	78	2	192	79	70	31	229	110	30	18	40	40	83
25	24	11	99	75	32	12	50	65	18	6	23	4	84
88	535	67	327	177	95	118	457	658	90	234	146	320	85
150	1,068	114	675	389	187	197	482	1,376	116	358	182	605	86
5,916	541,459	3,023	66,597	26,996	27,716	21,018	31,034	147,700	28,589	64,532	14,772	58,967	87
8,458	631,077	4,520	102,447	62,124	42,264	21,272	42,937	457,588	20,712	49,515	25,972	95,086	88
60	181	42	192	122	48	66	360	284	58	194	102	209	89
25	145	25	111	40	38	42	92	203	26	34	36	88	90
2	57	...	11	8	2	4	2	71	3	2	4	10	91
1	62	...	4	4	1	4	4	41	...	2	3	6	92
...	43	...	3	2	4	1	1	36	...	...	...	4	93
...	47	...	1	1	2	1	1	23	3	2	1	3	94
...	13	1	...	4	2	9	60	5	1	3	4	3	95
2	10	1	20	3	5	21	39	23	2	9	7	3	96
...	118	10	...	3,100	7	41	205	3,010	3	27,515	22	9	97
10	97	6	11,450	394	22	116	162	3,594	7	14,471	46	10	98

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)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
1	Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	120,985,104	2,460,163	10,545,010	9,961,839	1,164,818	634,521	4,780,756	4,372,690
2	1954...	89,504,657	1,290,452	8,061,766	6,920,753	1,034,802	321,393	4,198,208	3,048,146
3	Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats)..... farms reporting 1959...	13,760	241	1,009	1,429	205	43	456	669
4	1954...	14,482	270	1,096	1,406	166	44	550	762
5	value of sales, dollars 1959...	74,033,555	1,574,787	7,286,176	3,406,316	956,114	589,429	3,304,922	2,781,389
6	1954...	46,457,132	614,805	4,604,478	2,283,772	696,542	251,018	2,445,608	1,835,981
7	Poultry and poultry products..... farms reporting 1959...	2,955	32	199	248	49	14	90	160
8	1954...	5,680	62	409	534	104	11	224	244
9	value of sales, dollars 1959...	17,506,577	42,957	1,368,448	1,409,030	28,775	1,137	735,730	29,370
10	1954...	18,820,775	58,687	1,519,871	1,481,393	72,115	5,967	612,028	66,758
11	Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	29,444,972	842,419	1,890,386	5,146,493	179,929	43,955	740,104	1,561,931
12	1954...	24,226,750	616,960	1,937,417	3,155,588	266,145	64,408	1,140,572	1,145,407
LIVESTOCK SOLD ALIVE									
13	Cattle and/or calves sold alive..... farms reporting 1959...	11,745	230	893	1,388	136	37	390	594
14	1954...	12,209	258	963	1,262	114	41	450	709
15	number 1959...	378,435	10,429	38,341	21,265	3,994	2,880	15,556	18,109
16	1954...	285,748	6,436	28,752	14,408	3,404	1,852	13,225	15,969
17	dollars 1959...	58,868,412	1,500,879	6,523,962	2,948,940	523,896	476,587	2,774,410	2,161,559
18	1954...	30,668,014	597,874	3,551,688	1,781,351	329,192	151,631	1,657,240	1,366,842
19	Cattle, not counting calves..... farms reporting 1959...	8,821	167	705	1,103	67	32	304	428
20	1954...	9,761	229	833	1,050	75	35	358	534
21	number 1959...	243,347	6,385	26,946	14,868	2,541	1,950	12,185	6,660
22	1954...	196,278	4,894	22,077	11,359	2,054	1,038	11,224	7,624
23	dollars 1959...	45,561,438	1,091,844	5,320,813	2,587,859	387,319	374,572	2,388,030	1,061,753
24	1954...	25,246,359	505,821	3,146,046	1,677,519	236,312	102,154	1,541,694	827,379
Farms reporting by number of cattle sold--									
25	1 to 4..... farms reporting 1959...	2,905	46	205	442	25	...	96	127
26	5 to 19..... farms reporting 1959...	3,328	65	251	497	4	6	80	187
27	20 to 99..... farms reporting 1959...	2,090	45	188	146	32	20	92	109
28	100 or more..... farms reporting 1959...	498	11	61	18	6	6	36	5
29	Calves..... farms reporting 1959...	7,255	182	447	813	109	24	196	469
30	1954...	6,961	141	443	624	89	30	221	523
31	number 1959...	135,088	4,044	11,395	6,397	1,453	930	3,371	11,449
32	1954...	89,470	1,542	6,675	3,049	1,350	814	2,001	8,345
33	dollars 1959...	13,306,974	409,035	1,203,149	361,081	136,577	102,015	386,380	1,099,806
34	1954...	5,421,655	92,053	405,642	103,832	92,880	49,477	115,546	539,263
35	Horses and/or mules sold alive..... farms reporting 1959...	853	6	45	66	15	8	27	45
36	1954...	868	3	70	73	10	10	38	73
37	number 1959...	1,811	8	123	176	45	28	71	85
38	1954...	1,783	4	159	128	41	34	89	128
39	dollars 1959...	317,109	1,300	12,375	20,575	6,554	1,875	7,792	15,230
40	1954...	111,119	360	9,543	7,296	1,570	1,004	5,590	6,880
41	Hogs and pigs sold alive..... farms reporting 1959...	2,871	8	158	192	39	10	64	120
42	1954...	3,806	48	264	52	12	12	124	189
43	number 1959...	77,395	56	2,953	4,903	856	45	2,985	2,416
44	1954...	55,489	447	4,069	5,348	578	95	2,541	1,961
45	dollars 1959...	2,399,245	1,736	91,543	151,993	26,536	1,395	92,535	74,896
46	1954...	1,911,654	9,796	137,199	187,022	19,021	3,900	73,758	47,902
47	Sheep and lambs sold alive..... farms reporting 1959...	3,734	19	251	149	86	30	87	286
48	1954...	3,663	28	222	129	72	24	84	233
49	number 1959...	1,036,978	5,906	54,858	23,734	33,252	9,131	35,843	44,142
50	1954...	948,940	536	58,143	20,352	25,668	7,561	39,175	30,564
51	dollars 1959...	12,443,736	70,872	658,296	284,808	399,024	109,572	430,116	529,704
52	1954...	13,766,345	6,775	906,048	308,103	346,759	94,483	709,020	414,357
SHEEP SHORN AND WOOL									
53	Sheep and/or lambs shorn..... farms reporting 1959...	4,292	38	246	211	107	31	110	314
54	1954...	4,311	54	229	189	98	30	107	258
55	number shorn 1959...	1,058,840	8,738	57,211	26,346	26,160	10,002	25,545	49,888
56	1954...	1,095,525	604	63,684	18,696	34,425	11,005	42,924	28,876
57	pounds of wool 1959...	10,422,352	87,260	547,600	219,401	263,112	104,013	260,915	504,193
58	1954...	10,776,504	5,691	596,783	179,185	374,670	114,500	427,123	302,235
59	Lambs shorn..... farms reporting 1959...	235	1	9	12	7	1	10	12
60	number shorn 1959...	41,995	2	3,700	3,956	1,559	67	63	646
61	pounds of wool 1959...	230,099	14	16,333	16,612	6,390	415	305	4,943
62	1954...	4,246	38	243	211	106	31	104	313
63	Other sheep shorn..... farms reporting 1959...	1,016,845	8,736	53,511	22,390	24,601	9,935	25,482	49,242
64	1954...	10,192,253	87,246	531,267	202,789	256,722	103,598	260,610	499,250
LITTERS FARROWED									
65	Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	2,622	41	156	147	42	4	84	115
66	1954...	3,071	54	210	196	44	6	92	165
67	number of litters 1959...	12,781	171	641	987	139	13	488	372
68	1954...	10,050	122	722	1,049	124	14	337	390
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959--									
69	1 or 2 litters..... farms reporting 1959...	1,526	25	87	74	31	2	47	76
70	3 to 9 litters..... farms reporting 1959...	824	9	58	50	8	2	25	30
71	10 to 19 litters..... farms reporting 1959...	172	6	8	12	2	...	8	6
72	20 to 39 litters..... farms reporting 1959...	65	1	1	6	1	...	2	3
73	40 to 69 litters..... farms reporting 1959...	26	...	2	4	...	...	1	...
74	70 or more litters..... farms reporting 1959...	9	...	...	1	...	...	1	...
75	June 2 to November 30..... farms reporting 1959...	2,037	30	116	120	35	3	69	81
76	1954...	2,018	31	141	129	32	3	54	98
77	number of litters 1959...	6,540	81	311	526	75	4	203	199
78	1954...	4,724	59	324	432	61	10	155	171
79	December 1 to June 1..... farms reporting 1959...	1,705	26	103	86	21	3	56	68
80	1954...	2,181	30	141	150	30	3	73	123
81	number of litters 1959...	6,241	90	330	461	64	9	285	173
82	1954...	5,326	63	398	617	63	4	182	219

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954

for only a sample of farms. See text.]

Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete
2,595,865	1,467,569	234,108	4,927,375	1,165,633	837,293	5,540,296	1,142,774	981,225	2,362,453	9,518,070	2,487,947	10,879,666
1,518,523	1,006,809	314,722	2,576,548	1,826,434	565,853	4,167,151	1,277,377	730,221	2,350,232	6,653,531	1,441,360	8,810,632
586	250	30	345	178	114	712	153	141	182	871	112	865
592	275	31	363	226	122	766	184	160	241	726	126	1,112
2,188,406	1,271,481	220,061	4,415,103	902,655	776,467	4,775,009	775,861	717,631	1,941,490	3,573,355	2,105,131	5,196,925
1,146,769	772,647	264,386	1,839,517	562,941	443,177	2,905,175	715,091	460,731	1,879,216	1,796,510	1,041,032	3,524,193
98	40	9	51	38	11	147	27	24	31	381	32	233
220	33	14	88	79	14	276	76	48	37	716	39	444
52,412	27,918	1,822	40,634	55,891	5,140	245,039	13,639	36,419	17,812	2,981,118	3,668	3,855,050
98,206	5,158	5,917	130,008	1,081,684	14,599	760,073	46,581	20,154	43,731	3,231,964	3,303	3,466,544
355,047	168,170	12,225	471,638	207,087	55,686	520,248	353,274	227,175	403,151	2,963,597	379,148	1,827,691
273,548	229,004	44,419	607,023	181,809	108,077	501,903	515,705	249,336	427,285	1,625,057	397,025	1,819,895
497	222	30	246	135	107	609	121	131	177	665	92	731
499	253	30	229	152	109	673	162	131	228	490	111	887
13,796	7,638	1,625	17,416	5,601	5,757	26,829	3,102	3,706	10,665	18,901	8,042	20,960
9,653	7,099	1,822	6,832	3,700	4,262	21,719	2,843	2,808	12,063	6,725	6,388	15,540
1,860,189	1,051,106	188,776	3,361,242	728,320	650,911	4,343,936	535,866	596,598	1,451,948	2,671,874	1,273,771	3,545,702
828,733	593,324	148,189	784,179	363,387	311,113	2,600,181	319,550	296,126	1,190,090	656,749	476,410	1,867,832
375	169	19	203	93	84	403	106	115	146	407	68	618
309	187	23	185	134	81	513	147	86	200	393	76	757
6,480	4,807	686	13,864	2,039	2,492	15,797	2,616	2,430	5,185	12,958	5,501	14,579
3,726	4,048	615	5,162	2,459	1,706	12,832	2,548	1,797	10,263	4,909	3,831	11,919
1,107,298	793,628	101,265	2,927,352	365,686	354,299	3,071,340	482,108	438,893	823,849	2,345,225	996,183	2,873,867
430,216	413,183	60,628	669,623	290,010	146,548	1,924,974	310,382	222,275	1,070,443	599,804	291,266	1,651,328
155	27	7	78	35	20	130	37	36	30	165	20	198
142	58	8	49	35	36	112	41	45	65	152	31	232
65	76	2	36	20	23	118	21	27	43	70	11	152
13	8	2	40	3	5	43	7	7	8	20	6	36
404	157	23	138	123	82	382	37	62	126	452	74	422
450	164	25	108	110	83	440	64	78	88	280	92	400
7,316	2,831	939	3,552	3,542	3,265	11,032	486	1,276	5,480	5,943	2,541	6,603
5,927	3,051	1,207	1,670	2,556	8,887	295	1,011	1,800	1,816	2,557	3,621	391
752,891	257,478	87,511	433,890	362,634	296,612	1,272,596	53,758	157,705	628,099	326,649	277,588	671,835
398,517	180,141	87,561	114,556	73,377	164,565	675,207	9,168	73,851	119,647	56,945	185,144	216,504
46	7	1	33	1	4	48	7	13	4	52	---	58
37	16	1	12	13	9	55	16	7	14	22	14	55
72	8	2	70	1	7	18	22	7	117	54	93	37
68	31	2	19	20	15	126	36	16	68	40	25	90
8,485	700	225	12,477	100	850	7,625	3,050	8,500	996	55,325	5,840	9,700
2,813	1,776	100	2,629	938	2,235	7,028	2,887	890	3,775	3,994	2,788	4,484
232	45	2	83	24	3	301	10	59	17	296	15	206
264	55	5	94	53	17	273	44	65	50	298	30	297
3,508	1,545	280	1,932	169	62	9,664	191	1,071	470	8,977	340	5,597
3,076	760	27	1,514	518	206	4,324	703	721	1,233	6,777	277	4,046
108,748	47,895	8,680	59,892	5,239	1,922	299,584	5,921	33,201	14,570	278,287	10,540	173,507
118,151	17,242	950	63,117	15,686	7,036	150,207	28,662	25,577	45,107	268,368	7,603	135,015
199	81	5	193	54	28	128	45	36	74	242	17	312
208	86	9	82	115	35	115	36	44	117	157	23	474
17,582	14,315	1,865	81,791	14,083	10,232	10,299	19,252	6,611	39,498	47,032	67,915	122,326
15,350	14,342	7,587	68,404	10,645	10,489	9,833	23,427	8,323	47,448	58,007	43,159	104,572
210,984	171,780	22,380	981,492	168,996	122,784	123,588	231,024	79,332	473,976	564,384	814,980	1,467,912
197,072	160,305	115,147	989,592	182,930	122,793	147,759	363,992	138,138	640,244	867,399	554,231	1,516,862
225	119	11	178	75	46	178	49	35	105	266	18	411
246	109	12	197	100	48	156	34	42	121	259	24	501
15,819	17,370	3,062	69,387	16,024	14,810	17,196	24,397	9,628	51,806	51,180	80,526	132,166
17,798	23,104	7,641	79,499	15,607	17,427	13,936	31,237	10,098	61,880	67,439	55,841	148,769
162,111	171,925	29,108	677,129	159,413	130,270	193,388	197,865	90,899	463,800	502,970	884,438	1,379,735
195,738	224,361	79,758	791,991	151,472	159,123	134,714	293,654	99,807	570,127	642,021	647,101	1,529,349
6	3	...	13	6	9	6	3	3	...	21	2	27
1,055	67	...	1,727	113	922	1,227	2,022	1,200	...	2,476	560	5,736
6,380	455	...	9,817	840	6,160	6,144	8,124	6,350	...	13,765	3,360	35,772
224	118	11	175	75	43	177	48	35	105	261	18	406
14,764	17,303	3,062	67,660	15,911	13,888	15,969	22,375	8,428	51,806	48,704	79,966	126,430
155,731	171,470	29,108	667,312	158,573	124,110	187,244	189,741	84,549	463,800	489,205	881,078	1,343,963
191	65	8	80	30	5	269	17	51	24	219	6	179
209	39	2	91	40	10	236	37	55	47	247	20	253
631	274	38	426	76	27	1,336	324	170	122	1,259	25	990
576	104	3	326	74	57	933	103	111	204	942	78	772
119	43	4	47	16	1	143	10	29	14	146	2	93
63	16	3	22	14	3	93	4	19	6	47	3	61
6	1	1	5	...	1	17	2	3	3	15	1	19
2	5	...	5	...	...	13	...	...	1	4	...	3
1	...	...	1	...	...	3	...	...	...	5	...	7
...	...	...	...	...	...	...	1	...	...	2	...	1
151	53	7	53	23	5	208	12	45	11	173	4	129
151	26	2	61	24	7	157	25	32	28	170	8	181
328	132	23	214	35	17	691	166	107	24	647	8	484
289	56	2	171	31	25	392	52	48	104	462	18	398
127	40	4	52	24	3	176	12	26	17	127	4	139
145	23	1	51	22	8	176	12	38	26	165	15	197
303	142	15	212	41	10	645	23	63	98	612	17	906
287	48	1	155	43	32	541	51	63	100	480	60	374

STATISTICS FOR COUNTIES

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

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

Item (For definitions and explanations, see text)	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
1 Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	7,648,206	3,083,170	1,203,063	3,650,350	12,821,516	2,854,595	4,167,920	1,331,479	6,164,734
2 1954...	6,262,914	2,551,999	853,355	2,964,473	8,582,621	2,074,284	2,711,860	1,161,039	4,227,199
3 Any livestock sold alive (cattle, horses and mules, hogs, sheep, and goats)..... farms reporting 1959...	628	330	216	631	1,625	283	426	234	796
4 1954...	721	360	223	673	1,488	291	446	244	818
5 value of sales, dollars 1959...	6,195,841	1,327,559	639,964	2,837,227	6,956,090	1,324,800	2,398,432	1,086,444	2,508,490
6 1954...	4,831,714	982,522	565,270	1,984,328	3,206,158	996,149	1,064,679	735,343	2,007,380
7 Poultry and poultry products..... farms reporting 1959...	68	47	55	149	437	36	62	36	156
8 1954...	190	118	93	196	816	59	133	88	315
9 value of sales, dollars 1959...	574,431	117,090	72,273	80,189	2,943,076	91,430	1,502,600	47,019	1,126,460
10 1954...	691,922	150,756	72,309	168,521	2,912,411	96,261	1,168,713	239,166	595,975
11 Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	877,934	1,638,521	490,826	732,934	2,922,350	1,438,365	266,888	198,016	2,529,784
12 1954...	739,278	1,418,721	215,776	811,624	2,464,052	981,874	478,468	186,530	1,623,844
LIVESTOCK SOLD ALIVE									
13 Cattle and/or calves sold alive..... farms reporting 1959...	531	281	174	486	1,295	256	380	195	716
14 1954...	600	314	183	548	1,209	261	381	204	732
15 number 1959...	25,593	6,185	4,480	13,639	32,796	6,901	15,549	5,612	13,068
16 1954...	24,499	5,626	5,054	13,501	18,439	4,155	10,010	4,481	14,483
17 dollars 1959...	5,163,763	763,805	476,382	1,884,571	5,530,393	875,872	2,220,645	733,589	2,048,920
18 1954...	3,580,645	508,113	386,523	1,038,011	1,963,742	414,198	905,029	403,378	1,596,694
19 Cattle, not counting calves..... farms reporting 1959...	461	192	101	303	1,037	218	229	113	555
20 1954...	515	268	135	372	978	240	268	137	643
21 number 1959...	23,930	3,620	1,134	6,929	23,871	4,758	7,158	1,904	9,276
22 1954...	22,578	4,126	2,251	5,594	13,102	3,290	4,706	2,152	12,394
23 dollars 1960...	4,995,668	563,446	171,013	1,177,692	4,601,511	767,257	1,229,608	336,940	1,825,120
24 1954...	3,451,834	464,042	229,946	550,573	1,707,397	397,361	568,688	257,841	1,500,872
Farms reporting by number of cattle sold—									
25 1 to 4..... farms reporting 1959...	70	39	35	122	377	45	62	41	235
26 5 to 19..... farms reporting 1959...	136	116	50	85	393	125	78	42	207
27 20 to 99..... farms reporting 1959...	208	31	15	78	233	30	76	27	96
28 100 or more..... farms reporting 1959...	47	6	1	18	34	18	13	3	17
29 Calves..... farms reporting 1959...	175	172	143	404	751	133	285	152	318
30 1954...	190	167	144	428	704	123	264	126	362
31 number 1959...	1,663	2,565	3,346	6,710	8,925	2,143	8,391	3,708	3,792
32 1954...	1,921	1,500	2,803	7,907	5,337	865	5,304	2,329	2,089
33 dollars 1959...	168,095	200,359	305,369	706,879	928,882	108,615	991,037	396,649	223,800
34 1954...	128,811	44,071	156,577	487,438	256,345	16,837	336,341	145,537	95,822
35 Horses and/or mules sold alive..... farms reporting 1959...	12	25	16	63	120	12	54	6	47
36 1954...	47	18	23	59	57	13	22	16	63
37 number 1959...	64	42	97	152	183	27	92	12	68
38 1954...	150	32	67	129	84	20	25	26	111
39 dollars 1959...	12,600	7,458	6,688	20,064	61,095	2,925	15,425	580	10,700
40 1954...	12,624	2,037	3,211	8,055	5,374	1,088	1,810	1,097	7,243
41 Hogs and pigs sold alive..... farms reporting 1959...	89	31	46	148	331	20	80	121	121
42 1954...	150	39	73	224	420	31	114	118	123
43 number 1959...	5,838	420	882	2,293	10,078	965	2,292	1,665	4,942
44 1954...	2,419	1,274	1,005	2,247	4,810	408	1,382	1,225	1,498
45 dollars 1959...	180,978	13,020	27,342	71,083	312,418	29,915	71,052	51,615	153,202
46 1954...	85,236	44,046	37,346	73,418	149,526	9,501	45,290	49,595	56,377
47 Sheep and lambs sold alive..... farms reporting 1959...	239	120	73	338	339	75	67	85	76
48 1954...	244	124	64	293	267	67	63	100	64
49 number 1959...	69,875	45,273	10,796	71,728	87,682	34,674	7,589	25,055	24,639
50 1954...	72,703	31,128	10,294	69,742	72,612	38,200	8,306	19,708	22,662
51 dollars 1959...	838,500	543,276	129,552	860,736	1,052,184	416,088	91,068	300,660	295,668
52 1954...	1,153,209	428,326	138,190	864,844	1,087,516	571,362	112,550	281,273	347,066
SHEEP SHORN AND WOOL									
53 Sheep and/or lambs shorn..... farms reporting 1959...	183	146	78	416	359	90	74	72	101
54 1954...	207	152	85	401	351	68	72	77	84
55 number shorn 1959...	31,664	52,812	17,770	75,967	84,658	39,484	5,737	17,746	25,741
56 1954...	32,474	37,076	16,594	88,702	84,620	37,690	11,461	16,396	20,022
57 pounds of wool 1959...	314,363	496,729	164,280	732,620	772,287	401,402	57,297	191,176	262,653
58 1954...	315,062	340,780	142,399	829,488	784,777	371,815	103,014	176,422	193,344
59 Lambs shorn..... farms reporting 1959...	2	8	1	24	40	3	2	3	...
60 number shorn 1959...	18	4,665	400	1,588	6,568	304	104	1,250	...
61 pounds of wool 1959...	116	27,710	2,800	9,769	35,686	1,831	708	9,300	...
62 Other sheep shorn..... farms reporting 1959...	182	144	78	415	349	89	74	72	101
63 number shorn 1959...	31,646	48,147	17,370	74,379	78,090	39,180	5,633	16,496	25,741
64 1954...	314,247	469,019	161,480	722,851	736,601	399,571	56,589	181,876	262,653
LITTERS FARROWED									
65 Litters farrowed, December 1, previous year to November 30, Census year..... farms reporting 1959...	62	28	57	141	308	16	75	98	104
66 1954...	110	33	71	215	289	22	81	120	77
67 number of litters 1959...	364	107	267	370	1,883	85	328	313	555
68 1954...	468	113	189	499	866	62	244	268	300
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—									
69 1 or 2 litters..... farms reporting 1959...	37	20	33	101	164	4	43	59	56
70 3 to 9 litters..... farms reporting 1959...	19	5	15	38	110	10	26	33	32
71 10 to 19 litters..... farms reporting 1959...	2	2	8	1	23	2	3	6	9
72 20 to 99 litters..... farms reporting 1959...	2	1	1	...	7	...	2	...	5
73 40 to 99 litters..... farms reporting 1959...	...	...	...	1	3	...	1	...	2
74 70 or more litters..... farms reporting 1959...	2	...	...	...	1	...	...	...	...
75 June 2 to November 30..... farms reporting 1959...	49	16	44	94	274	14	60	75	83
76 1954...	75	16	51	133	197	16	56	61	53
77 number of litters 1959...	207	46	139	176	1,024	52	183	167	271
78 1954...	223	59	93	242	422	32	110	113	170
79 December 1 to June 1..... farms reporting 1959...	34	20	38	98	209	12	42	65	73
80 1954...	74	25	57	152	208	14	58	98	55
81 number of litters 1959...	197	61	128	194	859	33	145	146	284
82 1954...	245	54	96	257	444	30	134	155	130



County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS SOLD FROM FARMS:  
CENSUSES OF 1959 AND 1954

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

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
<b>DAIRY PRODUCTS</b>								
1	Any milk or cream sold..... farms reporting 1959...	5,884	148	513	1,175	21	5	105
2	..... farms reporting 1954.....	8,861	235	802	1,475	52	11	261
3	dollars 1959.....	25,066,430	805,770	1,660,394	5,054,327	68,475	270	630,520
4	..... farms reporting 1954.....	18,407,437	613,887	1,615,154	3,058,828	63,823	2,578	909,926
5	Average sales per farm reporting..... dollars 1959.....	4,260	5,444	3,237	4,302	3,261	54	6,005
6	Milk sold as whole milk..... farms reporting 1959.....	5,432	148	502	1,170	16	5	105
7	..... farms reporting 1954.....	7,896	235	783	1,441	29	1	248
8	pounds 1959.....	687,635,031	22,479,267	49,138,177	162,129,021	1,389,935	3,600	14,860,260
9	..... farms reporting 1954.....	539,550,111	18,637,198	53,875,036	109,590,239	1,464,623	3,053	24,580,339
10	Cream sold..... farms reporting 1959.....	517	...	11	5	5	...	...
11	..... farms reporting 1954.....	965	...	19	34	23	10	13
12	pounds of butterfat 1959.....	293,539	...	9,574	10,000	7,200	...	...
13	..... farms reporting 1954.....	770,706	...	14,961	120,100	11,663	4,357	6,057
<b>POULTRY AND POULTRY PRODUCTS</b>								
14	Poultry and poultry products sold..... farms reporting 1959.....	2,955	32	199	248	49	14	90
15	..... farms reporting 1954.....	5,680	62	409	534	104	11	224
16	dollars 1959.....	17,506,577	42,957	1,368,448	1,409,030	28,775	1,137	735,730
17	..... farms reporting 1954.....	18,820,775	58,687	1,519,871	1,481,393	72,115	5,967	612,028
18	Chickens sold..... farms reporting 1959.....	1,877	23	137	180	31	5	51
19	..... farms reporting 1954.....	3,208	28	241	329	45	3	123
20	number 1959.....	2,319,358	6,778	101,980	363,105	5,559	219	118,730
21	..... farms reporting 1954.....	2,703,845	7,174	142,363	552,926	8,655	686	106,526
22	Broilers sold..... farms reporting 1959.....	67	...	6	25	...	...	4
23	..... farms reporting 1954.....	131	...	8	44	...	...	3
24	number 1959.....	1,223,436	...	72,300	249,526	...	...	113,000
25	..... farms reporting 1954.....	1,436,846	...	95,953	440,488	...	...	83,400
26	Other chickens sold..... farms reporting 1959.....	1,827	23	132	160	31	5	48
27	..... farms reporting 1954.....	3,114	28	236	293	45	3	120
28	number 1959.....	1,095,922	6,778	29,680	113,579	5,559	219	5,730
29	..... farms reporting 1954.....	1,266,999	7,174	46,410	112,438	8,655	686	23,126
30	Chicken eggs sold..... farms reporting 1959.....	2,365	25	144	201	42	13	65
31	..... farms reporting 1954.....	4,617	47	323	433	74	8	175
32	dozens 1959.....	18,847,895	134,085	665,002	2,120,377	87,170	3,157	121,571
33	..... farms reporting 1954.....	20,418,456	148,712	613,550	1,417,027	112,236	8,370	307,493
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	368	1	36	17	4	1	7
35	..... farms reporting 1954.....	655	8	67	34	19	5	17
36	dollars 1959.....	10,581,898	20	1,107,911	557,807	400	102	620,127
37	..... farms reporting 1954.....	10,370,655	4,798	1,209,894	599,477	18,096	747	425,491
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	580	3	39	16	12	7	13
39	..... farms reporting 1954.....	1,001	27	78	28	31	13	39
40	number 1959.....	2,426,460	21	305,188	143,033	183	73	160,057
41	..... farms reporting 1954.....	2,303,637	884	242,867	120,307	3,621	252	94,258
42	Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959.....	391	3	10	4	11	7	8
43	50 to 399..... farms reporting 1959.....	17	...	2	...	1	...	...
44	400 or more..... farms reporting 1959.....	172	...	27	12	...	...	5

Item (For definitions and explanations, see text)		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>DAIRY PRODUCTS</b>								
1	Any milk or cream sold..... farms reporting 1959.....	354	193	74	...	94	43	3
2	..... farms reporting 1954.....	544	172	152	5	121	84	27
3	dollars 1959.....	1,350,170	286,960	95,962	...	187,244	140,133	971
4	..... farms reporting 1954.....	982,200	167,849	107,849	1,350	179,348	100,014	22,151
5	Average sales per farm reporting..... dollars 1959.....	3,814	1,487	1,297	...	1,992	3,259	324
6	Milk sold as whole milk..... farms reporting 1959.....	294	55	66	...	93	43	3
7	..... farms reporting 1954.....	428	64	127	1	95	79	24
8	pounds 1959.....	37,636,478	5,330,208	2,652,162	...	5,093,237	3,506,552	18,473
9	..... farms reporting 1954.....	28,667,404	3,695,566	3,751,380	3,010	4,235,577	2,702,197	532,744
10	Cream sold..... farms reporting 1959.....	60	144	9	...	6	5	...
11	..... farms reporting 1954.....	116	108	25	4	26	5	3
12	pounds of butterfat 1959.....	50,249	79,631	2,925	...	265	2,190	...
13	..... farms reporting 1954.....	148,229	45,696	11,657	2,200	14,402	2,080	1,787
<b>POULTRY AND POULTRY PRODUCTS</b>								
14	Poultry and poultry products sold..... farms reporting 1959.....	160	98	40	9	51	38	11
15	..... farms reporting 1954.....	244	220	33	14	88	79	14
16	dollars 1959.....	29,370	52,412	27,918	1,822	40,634	55,891	5,140
17	..... farms reporting 1954.....	66,758	98,206	5,158	5,917	130,008	1,081,684	14,599
18	Chickens sold..... farms reporting 1959.....	54	59	9	7	18	23	5
19	..... farms reporting 1954.....	76	129	13	10	44	40	9
20	number 1959.....	5,260	13,305	464	860	5,135	5,376	780
21	..... farms reporting 1954.....	11,691	25,723	561	845	22,241	13,475	1,711
22	Broilers sold..... farms reporting 1959.....	...	...	...	...	...	...	...
23	..... farms reporting 1954.....	...	...	...	...	1	...	...
24	number 1959.....	...	...	...	...	...	...	...
25	..... farms reporting 1954.....	...	...	...	...	13,600	...	...
26	Other chickens sold..... farms reporting 1959.....	54	59	9	7	18	23	5
27	..... farms reporting 1954.....	76	129	13	10	43	40	9
28	number 1959.....	5,260	13,305	464	860	5,135	5,376	780
29	..... farms reporting 1954.....	11,691	25,723	561	845	8,641	13,475	1,711
30	Chicken eggs sold..... farms reporting 1959.....	104	84	26	6	43	32	10
31	..... farms reporting 1954.....	190	157	18	7	76	58	13
32	dozens 1959.....	81,435	148,848	18,222	3,010	126,543	175,666	14,749
33	..... farms reporting 1954.....	172,793	228,420	8,753	11,042	124,139	247,513	27,795
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	44	18	7	3	6	4	3
35	..... farms reporting 1954.....	61	18	7	7	10	8	...
36	dollars 1959.....	2,835	2,436	22,265	575	617	1,041	403
37	..... farms reporting 1954.....	3,904	7,685	630	318	68,424	995,907	...
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	96	42	13	7	7	4	3
39	..... farms reporting 1954.....	132	33	16	8	16	24	4
40	number 1959.....	1,276	641	4,612	175	122	279	126
41	..... farms reporting 1954.....	1,712	1,350	234	116	15,262	275,395	34
42	Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959.....	95	40	12	6	6	3	2
43	50 to 399..... farms reporting 1959.....	1	2	...	1	1	1	1
44	400 or more..... farms reporting 1959.....	...	...	1	...	...	...	...

STATISTICS FOR COUNTIES

County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS SOLD FROM FARMS: CENSUSES OF 1959 AND 1954—Continued

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

Item (For definitions and explanations, see text)		Millard	Morgen	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>DAIRY PRODUCTS</b>									
1	Any milk or cream sold..... farms reporting 1959...	372	48	77	109	284	6	376	303
2	1954.....	543	123	139	137	295	32	702	480
3	dollars 1959.....	439,026	270,171	188,997	208,355	2,752,162	7,680	1,248,203	745,901
4	1954.....	429,157	357,132	195,440	119,416	1,278,366	47,590	994,047	569,145
5	Average sales per farm reporting..... dollars 1959.....	1,180	5,629	2,455	1,912	9,691	1,280	3,320	2,462
6	Milk sold as whole milk..... farms reporting 1959.....	322	47	77	108	264	6	366	303
7	1954.....	458	119	139	129	234	19	669	472
8	pounds 1959.....	12,972,877	6,573,683	5,833,894	6,731,698	65,184,299	133,000	32,156,953	24,358,764
9	1954.....	14,310,142	10,195,541	6,987,973	4,388,296	29,678,256	967,423	30,217,287	19,367,716
10	Cream sold..... farms reporting 1959.....	60	1	...	2	30	...	11	...
11	1954.....	85	4	...	...	...	13	33	8
12	pounds of butterfat 1959.....	31,263	560	...	519	4,245	...	17,264	...
13	1954.....	37,771	1,637	...	16,488	76,703	9,626	30,799	6,050
<b>POULTRY AND POULTRY PRODUCTS</b>									
14	Poultry and poultry products sold..... farms reporting 1959.....	147	27	24	26	381	32	233	68
15	1954.....	276	76	48	37	716	39	444	190
16	dollars 1959.....	245,039	13,639	36,419	17,812	2,981,118	3,668	3,855,050	574,431
17	1954.....	760,073	46,581	20,154	43,731	3,231,964	3,303	3,466,544	691,922
18	Chickens sold..... farms reporting 1959.....	95	17	13	15	329	13	95	40
19	1954.....	168	21	12	12	552	9	152	114
20	number 1959.....	36,585	1,629	2,895	3,272	722,038	739	58,444	10,025
21	1954.....	72,853	8,265	3,613	32,250	730,110	226	101,600	99,455
22	Broilers sold..... farms reporting 1959.....	...	...	...	...	13	...	1	...
23	1954.....	1	...	...	1	32	...	6	4
24	number 1959.....	2,000	...	...	...	306,200	...	2,300	...
25	1954.....	95	...	...	30,000	338,605	...	31,800	63,200
26	Other chickens sold..... farms reporting 1959.....	168	17	13	15	320	13	94	40
27	1954.....	46	21	11	11	535	9	146	111
28	number 1959.....	36,585	1,629	2,895	3,272	415,838	739	56,144	10,025
29	1954.....	70,853	8,265	3,613	3,250	391,505	226	69,800	36,255
30	Chicken eggs sold..... farms reporting 1959.....	132	21	23	24	335	31	142	60
31	1954.....	221	65	36	34	643	36	314	160
32	dozens 1959.....	582,982	43,173	116,938	54,713	6,967,487	10,536	697,468	332,669
33	1954.....	1,101,063	121,970	50,882	25,606	6,920,757	8,538	917,845	586,195
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	7	1	2	2	22	4	93	7
35	1954.....	25	2	6	2	53	...	121	18
36	dollars 1959.....	55,510	35	180	89	516,321	211	3,621,788	470,620
37	1954.....	360,329	240	454	9,060	552,122	...	3,101,904	424,484
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	10	4	6	1	33	5	103	6
39	1954.....	26	13	13	3	75	1	133	19
40	number 1959.....	6,670	27	91	23	138,897	40	877,057	91,762
41	1954.....	86,880	98	235	1,828	133,651	10	727,942	78,474
42	Farms reporting by number of turkeys and turkey fryers raised—								
43	Under 50..... farms reporting 1959.....	9	4	5	1	24	5	15	1
44	50 to 399..... farms reporting 1959.....	...	...	1	...	2	...	2	...
45	400 or more..... farms reporting 1959.....	1	...	...	...	7	...	86	5

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>DAIRY PRODUCTS</b>									
1	Any milk or cream sold..... farms reporting 1959.....	182	41	260	434	156	83	139	286
2	1954.....	253	75	385	704	197	208	154	493
3	dollars 1959.....	1,429,895	421,828	425,234	2,597,990	1,269,776	242,824	117,722	2,419,470
4	1954.....	1,234,700	138,881	363,700	2,040,272	781,094	422,840	91,262	1,519,438
5	Average sales per farm reporting..... dollars 1959.....	7,857	10,288	1,636	5,986	8,140	2,926	847	8,460
6	Milk sold as whole milk..... farms reporting 1959.....	181	39	158	414	156	71	134	286
7	1954.....	252	39	241	602	195	145	142	486
8	pounds 1959.....	33,565,575	9,927,480	12,603,616	68,728,349	30,649,492	5,406,277	3,646,593	64,925,111
9	1954.....	31,445,590	3,179,024	10,225,151	50,009,920	20,813,462	9,141,955	3,411,181	43,472,828
10	Cream sold..... farms reporting 1959.....	1	2	102	35	...	23	5	...
11	1954.....	1	36	144	102	...	63	12	7
12	pounds of butterfat 1959.....	80	518	47,126	17,385	...	8,295	4,250	...
13	1954.....	400	14,950	93,252	58,063	1,088	28,451	6,264	5,975
<b>POULTRY AND POULTRY PRODUCTS</b>									
14	Poultry and poultry products sold..... farms reporting 1959.....	47	55	149	437	36	62	36	156
15	1954.....	118	93	196	816	59	133	88	315
16	dollars 1959.....	117,090	72,273	80,189	2,943,076	91,430	1,502,600	47,019	1,126,460
17	1954.....	150,756	72,309	168,521	2,912,411	96,261	1,168,713	239,166	595,975
18	Chickens sold..... farms reporting 1959.....	35	33	54	357	22	27	27	103
19	1954.....	70	43	81	583	30	38	54	145
20	number 1959.....	16,028	8,976	13,883	428,643	8,904	46,825	6,490	326,431
21	1954.....	40,684	16,811	17,177	417,025	12,337	28,614	17,036	211,212
22	Broilers sold..... farms reporting 1959.....	...	...	...	9	...	1	...	8
23	1954.....	1	...	...	21	...	1	...	7
24	number 1959.....	...	...	...	168,110	...	10,000	...	302,000
25	1954.....	13,600	7,000	...	153,100	2,200	...	...	161,900
26	Other chickens sold..... farms reporting 1959.....	35	33	54	352	22	27	27	96
27	1954.....	69	42	81	566	30	38	54	142
28	number 1959.....	16,028	8,976	13,883	260,533	8,904	36,825	6,490	24,431
29	1954.....	27,084	9,811	17,177	263,925	10,137	28,614	17,036	49,312
30	Chicken eggs sold..... farms reporting 1959.....	41	52	103	370	34	50	32	120
31	1954.....	103	78	153	686	50	75	282	282
32	dozens 1959.....	368,845	227,147	245,186	3,942,116	277,810	584,265	147,032	549,693
33	1954.....	408,025	138,265	369,451	4,520,590	181,847	463,866	272,421	903,292
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	2	5	16	33	1	9	4	9
35	1954.....	7	22	35	66	4	18	10	10
36	dollars 1959.....	25	539	1,080	1,541,913	4,525	1,305,790	313	746,420
37	1954.....	472	8,000	33,315	1,230,811	20,685	1,019,052	146,975	1,27,381
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	1	11	66	37	1	17	7	10
39	1954.....	9	40	61	88	7	26	15	23
40	number 1959.....	4	200	598	341,988	1	204,181	100	149,035
41	1954.....	139	1,452	5,919	316,734	5,107	133,023	30,723	25,130
42	Farms reporting by number of turkeys and turkey fryers raised—								
43	Under 50..... farms reporting 1959.....	1	10	66	15	1	13	7	7
44	50 to 399..... farms reporting 1959.....	...	1	...	...	...	1	...	...
45	400 or more..... farms reporting 1959.....	...	...	...	22	...	3	...	3

County Table 10a.—GOATS AND KIDS ON FARMS AND MOHAIR CLIPPED: CENSUSES OF 1959 AND 1954

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery	Garfield
1	Goats and kids of all ages..... farms reporting 1959...	254	...	10	3	31	...	10	6	11	3
2	number 1959...	2,523	...	51	8	888	...	25	13	23	6
3	Under 100 head..... farms reporting 1959...	249	...	10	3	29	...	10	6	11	3
4	100 to 499 head..... farms reporting 1959...	5	...	...	...	2	...	...	...	...	...
5	500 to 999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
8	Angora goats and kids..... farms reporting 1959...	17	...	...	1	5	...	...	...	2	1
9	number 1959...	877	...	...	6	771	...	...	...	5	1
10	Other goats and kids..... farms reporting 1959...	239	...	10	2	27	...	10	6	9	2
11	number 1959...	1,646	...	51	2	117	...	25	13	18	5
12	Goats and kids clipped..... farms reporting 1959...	10	...	...	1	4	...	...	...	...	...
13	number 1959...	548	...	...	6	467	...	...	...	...	...
14	pounds of mohair 1959...	1,932	...	...	30	1,578	...	...	...	...	...
15	Goats and kids sold alive..... farms reporting 1959...	41	...	...	...	1	...	5	...	...	...
16	number 1959...	732	...	...	...	15	...	10	...	...	...
17	dollars 1959...	5,053	...	...	...	104	...	69	...	...	...

Item (For definitions and explanations, see text)		Grand	Iron	Juab	Kane	Millard	Morgan	Plute	Rich	Salt Lake	San Juan
1	Goats and kids of all ages..... farms reporting 1959...	...	9	6	2	9	...	1	3	42	4
2	number 1959...	...	15	14	18	35	...	1	8	941	17
3	Under 100 head..... farms reporting 1959...	...	9	6	2	9	...	1	3	39	4
4	100 to 499 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	3	...
5	500 to 999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
8	Angora goats and kids..... farms reporting 1959...	...	...	...	1	...	...	...	...	4	2
9	number 1959...	...	...	...	5	...	...	...	...	81	7
10	Other goats and kids..... farms reporting 1959...	...	9	6	1	9	...	1	3	38	3
11	number 1959...	...	15	14	13	35	...	1	8	860	10
12	Goats and kids clipped..... farms reporting 1959...	...	...	...	1	...	...	...	...	3	1
13	number 1959...	...	...	...	1	...	...	...	...	72	2
14	pounds of mohair 1959...	...	...	...	4	...	...	...	...	313	7
15	Goats and kids sold alive..... farms reporting 1959...	...	...	...	...	2	...	...	...	7	...
16	number 1959...	...	...	...	...	40	...	...	...	505	...
17	dollars 1959...	...	...	...	...	276	...	...	...	3,485	...

Item (For definitions and explanations, see text)		Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
1	Goats and kids of all ages..... farms reporting 1959...	16	4	11	6	23	25	5	6	2	6
2	number 1959...	48	4	137	63	71	61	23	41	5	7
3	Under 100 head..... farms reporting 1959...	16	4	11	6	23	25	5	6	2	6
4	100 to 499 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
5	500 to 999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
6	1,000 to 1,999 head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
7	2,000 or more head..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
8	Angora goats and kids..... farms reporting 1959...	...	...	...	...	...	1	...	...	...	...
9	number 1959...	...	...	...	...	...	1	...	...	...	...
10	Other goats and kids..... farms reporting 1959...	16	4	11	6	23	24	5	6	2	6
11	number 1959...	48	4	137	63	71	60	23	41	5	7
12	Goats and kids clipped..... farms reporting 1959...	...	...	...	...	...	...	...	...	...	...
13	number 1959...	...	...	...	...	...	...	...	...	...	...
14	pounds of mohair 1959...	...	...	...	...	...	...	...	...	...	...
15	Goats and kids sold alive..... farms reporting 1959...	5	...	...	...	16	...	...	5	...	...
16	number 1959...	15	...	...	...	112	...	...	35	...	...
17	dollars 1959...	104	...	...	...	773	...	...	242	...	...

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 1 of 5

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery
<b>Corn:</b>										
1	Corn for all purposes.....farms reporting 1959...	3,511	67	414	297	36	1	285	197	196
2	1954....	3,875	61	367	316	44	...	310	230	251
3	acres 1959....	44,536	1,117	5,800	2,857	339	25	5,306	2,841	2,103
4	1954....	37,312	695	4,203	2,278	299	...	4,188	2,575	1,893
5	Harvested for grain.....farms reporting 1959...	401	1	8	...	6	...	102	33	28
6	1954....	324	1	12	3	10	...	50	13	29
7	acres 1959....	4,232	4	61	...	7	...	1,520	478	443
8	1954....	2,816	2	80	14	50	...	861	116	588
9	bushels 1959....	276,487	250	3,160	...	194	...	108,045	26,549	33,285
10	1954....	158,992	65	3,456	492	3,035	...	63,421	4,488	37,242
11	Sales.....farms reporting 1959....	140	...	2	...	...	...	59	12	9
12	1954....	54	1	4	2	2	...	13	4	14
13	bushels 1959....	140,462	...	210	...	...	...	71,827	14,304	5,835
14	1954....	54,698	65	1,506	477	33	...	34,452	1,825	7,970
15	Cut for silage.....farms reporting 1959....	3,060	61	408	294	24	...	215	166	144
16	1954....	3,210	56	350	302	27	...	271	204	122
17	acres 1959....	38,770	1,011	5,712	2,823	298	...	3,750	2,305	1,399
18	1954....	31,534	559	4,048	2,173	209	...	3,268	2,335	908
19	tons, green weight 1959....	589,831	14,415	91,824	46,955	3,747	...	67,558	25,333	14,910
20	1954....	388,313	7,629	57,036	29,246	2,346	...	41,339	22,279	9,788
21	Hogged or grazed, or out for									
22	green or dry fodder.....farms reporting 1959....	247	13	3	5	7	1	8	6	39
23	1954....	513	7	9	15	10	...	15	22	117
24	acres 1959....	1,534	102	27	34	34	25	36	58	261
25	1954....	2,962	134	75	91	40	...	59	124	397
Farms reporting by acres of corn harvested for all purposes:										
25	Under 11 acres.....farms reporting 1959....	2,163	28	227	222	26	...	135	115	140
26	11 to 19 acres.....farms reporting 1959....	715	15	105	53	6	...	65	36	35
27	20 to 49 acres.....farms reporting 1959....	542	21	70	18	3	1	68	38	19
28	50 to 74 acres.....farms reporting 1959....	59	2	8	2	1	...	9	6	1
29	75 to 99 acres.....farms reporting 1959....	14	1	2	...	...	...	3	1	...
30	100 or more acres.....farms reporting 1959....	18	...	2	2	...	...	5	1	1
<b>Small grains harvested:</b>										
31	Winter wheat.....farms reporting 1959....	2,353	11	508	491	13	...	40	41	103
32	1954....	2,976	12	539	408	13	...	45	64	154
33	acres 1959....	172,471	128	65,758	31,349	78	...	799	336	708
34	1954....	262,463	238	90,062	38,881	102	...	738	515	1,125
35	bushels 1959....	3,096,137	4,593	1,169,504	759,600	1,533	...	25,784	10,602	19,326
36	1954....	3,700,882	8,748	1,191,304	636,070	2,329	...	15,313	11,696	27,779
37	Sales.....bushels 1959....	2,850,208	3,896	1,101,589	723,224	478	...	24,332	7,314	12,633
38	1954....	3,188,308	6,235	1,093,025	565,558	1,082	...	10,213	7,257	9,315
Farms reporting by acres harvested:										
39	Under 10 acres.....farms reporting 1959....	708	7	84	93	10	...	19	29	78
40	10 to 24 acres.....farms reporting 1959....	695	3	155	160	3	...	13	10	24
41	25 to 49 acres.....farms reporting 1959....	296	1	75	79	...	...	5	2	...
42	50 to 99 acres.....farms reporting 1959....	263	...	57	81	...	...	1	...	1
43	100 or more acres.....farms reporting 1959....	391	...	137	78	...	...	2	...	...
44	Spring wheat.....farms reporting 1959....	4,521	34	520	814	101	6	239	172	172
45	1954....	6,665	48	541	1,013	158	7	382	306	356
46	acres 1959....	53,808	1,165	9,599	12,546	712	24	1,926	948	884
47	1954....	80,591	1,513	12,100	21,330	1,308	37	2,968	1,833	2,151
48	bushels 1959....	2,208,863	43,439	413,368	521,379	23,941	485	107,537	33,237	25,477
49	1954....	2,352,801	64,032	322,803	536,035	36,319	1,055	122,940	52,093	64,098
50	Sales.....bushels 1959....	1,945,521	41,782	388,676	483,696	16,199	...	97,771	21,596	13,568
51	1954....	1,762,500	58,022	277,493	448,788	23,413	720	81,029	27,151	15,980
Farms reporting by acres harvested:										
52	Under 10 acres.....farms reporting 1959....	2,750	12	204	346	77	6	154	143	151
53	10 to 24 acres.....farms reporting 1959....	1,405	13	244	352	20	...	81	29	19
54	25 to 49 acres.....farms reporting 1959....	240	4	40	83	4	...	4	...	2
55	50 to 99 acres.....farms reporting 1959....	74	2	22	24	...	...	...	...	...
56	100 or more acres.....farms reporting 1959....	52	3	10	9	...	...	...	...	...
57	Oats.....farms reporting 1959....	2,460	26	131	233	82	11	73	191	129
58	1954....	3,971	74	169	296	136	13	83	245	337
59	acres 1959....	19,031	237	1,203	1,701	621	74	438	1,812	856
60	1954....	28,695	485	1,197	1,675	1,247	133	408	2,305	2,594
61	bushels 1959....	921,562	9,000	61,265	90,442	24,352	2,095	25,818	76,144	28,693
62	1954....	1,257,677	20,153	63,556	86,184	48,256	4,942	19,279	83,994	83,857
63	Sales.....bushels 1959....	185,752	1,990	20,115	21,892	5,137	400	9,051	7,332	3,172
64	1954....	233,108	5,431	14,090	12,154	16,982	875	1,804	11,337	9,248
65	Barley.....farms reporting 1959....	7,580	64	820	1,214	64	17	291	151	84
66	1954....	8,840	94	969	1,343	93	19	330	170	109
67	acres 1959....	144,260	1,573	26,078	29,410	448	188	3,935	1,814	637
68	1954....	145,481	1,262	29,493	28,714	821	332	3,177	1,581	871
69	bushels 1959....	6,782,735	64,759	1,102,730	1,302,604	16,964	5,335	195,393	71,717	20,416
70	1954....	5,764,035	57,669	936,487	1,011,968	27,321	7,419	138,893	59,366	30,690
71	Sales.....bushels 1959....	2,209,200	33,805	503,200	504,582	1,200	1,600	64,033	18,114	2,302
72	1954....	1,803,511	27,135	407,789	409,918	7,552	...	29,003	9,154	3,741
Farms reporting by acres harvested:										
73	Under 10 acres.....farms reporting 1959....	3,287	16	238	415	51	12	166	82	61
74	10 to 24 acres.....farms reporting 1959....	2,699	32	307	448	11	3	82	56	20
75	25 to 49 acres.....farms reporting 1959....	1,063	7	158	221	1	2	28	9	3
76	50 to 99 acres.....farms reporting 1959....	380	7	66	95	1	...	14	3	...
77	100 or more acres.....farms reporting 1959....	151	2	51	35	...	...	1	1	...
78	Rye.....farms reporting 1959....	73	...	6	...	1	...	...	6	...
79	acres 1959....	1,280	...	105	...	2	...	...	14	...
80	bushels 1959....	11,877	...	790	...	50	...	...	259	...
81	Sales.....bushels 1959....	6,143	...	360	...	...	...	...	60	...
82	Other grains.....farms reporting 1959....	585	...	11	29	1	...	16	89	79
83	acres 1959....	9,261	...	195	1,402	10	...	254	1,046	647
84	bushels 1959....	411,059	...	7,386	38,680	200	...	16,863	37,978	18,770
85	Sales.....bushels 1959....	51,997	...	3,050	8,906	200	...	1,690	3,485	310

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 1 of 5

Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
37	21	85	42	...	222	6	5	1	204	5	84	222
44	17	167	25	15	209	1	8	1	197	22	145	245
323	240	1,242	448	...	3,179	92	46	120	2,600	139	910	2,541
175	236	2,165	160	142	2,458	14	48	10	2,035	326	1,481	2,330
16	12	3	1	...	2	...	...	...	19	...	1	...
3	13	11	1	6	2	...	...	...	12	7	...	1
81	85	72	1	...	13	...	...	...	15	...	20	...
5	136	120	3	23	4	...	...	...	91	52	...	2
3,150	4,015	2,650	55	...	500	...	...	...	7,495	...	1,000	...
245	3,160	4,190	86	675	140	...	...	...	5,358	927	...	100
1	1	...	...	...	...	...	...	...	11	...	...	...
400	2,000	...	...	...	...	...	...	...	2	...	...	...
...	286	1,800	...	...	...	...	...	...	6,120	...	...	...
20	5	64	40	...	217	...	...	...	1,100	...	...	...
4	6	94	24	6	196	6	8	1	186	4	83	222
227	77	977	444	...	3,136	92	17	120	169	11	143	240
15	90	1,147	157	72	2,352	14	48	10	2,398	129	882	2,536
2,988	795	11,870	6,677	...	50,772	1,822	170	1,580	1,850	212	1,457	2,287
111	258	11,606	2,523	370	28,180	224	729	50	38,315	1,271	11,954	38,645
4	5	29	2	...	9	...	2	...	23,470	727	18,396	32,754
39	1	90	...	3	14	...	...	...	8	1	2	1
15	78	193	3	...	30	...	...	...	18	5	4	9
155	10	898	...	47	102	...	...	...	47	10	8	5
25	14	46	31	...	119	2	4	...	94	62	24	41
7	2	18	7	...	48	3	...	...	...	...	...	...
5	5	16	3	...	46	1	...	...	113	3	50	137
...	...	5	...	...	6	...	...	...	44	...	17	54
...	...	...	...	...	3	...	...	...	43	1	17	30
...	...	...	1	...	...	...	...	...	4	...	...	1
...	...	...	...	...	3	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	1	...	...	...
...	2	61	116	1	270	10	1	6	...	...	...	...
9	4	128	163	18	395	16	3	5	131	92	101	1
...	146	1,563	10,146	3	12,336	360	21	1,066	178	178	182	12
71	292	4,852	19,360	231	27,221	733	85	735	12,944	14,457	2,680	4
...	2,860	29,813	120,790	50	183,259	7,600	220	20,719	16,683	30,605	6,801	3
2,954	4,715	72,915	280,611	4,107	407,485	8,812	4,200	6,895	22,944	184,477	35,862	50
...	2,438	24,718	106,930	...	162,599	6,208	178	19,939	232,044	386,155	104,345	9,095
2,136	4,116	50,169	229,569	111	355,236	6,441	3,950	6,730	201,297	169,102	28,634	...
...	...	34	19	1	71	3	...	...	201,817	355,137	71,136	7,405
...	1	16	30	...	94	4	1	...	40	1	42	1
...	...	6	19	...	38	1	...	...	36	12	39	...
...	2	24	...	...	35	1	...	...	20	8	13	...
...	1	3	24	...	32	1	...	...	9	22	6	...
26	...	21	36	3	70	88	24	59	26	49	7	...
35	4	50	54	16	109	107	30	66	415	5	249	114
208	...	123	641	6	938	1,558	86	2,019	607	6	442	263
140	39	447	715	78	1,489	1,556	125	2,384	5,117	283	2,145	1,065
7,966	...	4,087	13,123	170	32,586	54,600	3,545	40,544	5,937	3,346	3,411	2,072
3,759	1,570	11,172	13,287	2,085	34,242	36,734	5,102	41,196	265,299	2,236	68,635	57,672
2,746	...	3,162	10,356	...	28,849	48,064	1,645	35,022	227,879	48,395	109,261	101,571
1,171	1,388	5,766	9,084	20	26,389	19,714	2,750	31,096	241,186	1,886	50,741	49,880
...	...	16	21	3	39	49	24	21	182,869	47,255	46,240	77
2	...	5	12	...	24	30	...	19	225	...	180	68
...	...	...	...	...	5	3	...	7	145	2	55	42
...	...	...	...	...	...	3	...	...	35	1	11	4
...	...	...	3	...	...	3	...	...	8	...	2	...
...	...	...	...	...	2	3	...	...	2	2	1	...
71	4	48	18	27	77	51	42	25	...	...	222	53
95	2	140	40	105	66	66	29	171	113	3	439	172
620	74	261	61	144	570	326	284	544	171	13	1,666	321
865	49	1,006	202	406	806	338	524	302	987	58	3,326	59
28,720	2,260	11,522	3,005	5,232	26,857	22,208	10,855	22,297	1,321	216	1,117	60
34,858	2,090	46,515	8,968	15,374	27,736	21,323	26,691	10,127	54,038	450	74,615	61
2,904	...	850	260	130	6,253	2,206	1,500	200	60,358	5,160	146,616	62
6,639	...	10,968	280	565	4,170	3,323	2,805	204	18,379	150	8,317	2,600
85	2	153	110	15	549	115	90	116	13,125	1,990	25,278	64
89	1	220	143	33	573	134	124	121	396	17	410	395
949	70	4,355	1,539	73	12,727	1,697	1,034	3,054	496	36	470	477
715	20	5,407	2,036	188	11,122	1,667	1,772	2,776	7,616	587	6,559	7,801
44,751	3,200	229,889	63,255	2,145	574,092	110,108	58,522	101,841	7,616	3,570	6,559	7,801
33,645	700	249,567	72,657	7,665	461,525	92,552	93,498	64,318	6,528	1,236	5,473	6,985
3,838	2,000	103,213	10,181	...	179,349	33,949	7,352	12,087	316,780	6,520	315,367	504,218
6,597	...	92,451	22,138	610	132,893	17,973	18,257	11,949	245,375	17,339	250,137	462,039
50	...	50	50	14	144	58	45	45	122,329	2,075	100,430	71
25	1	48	45	1	223	43	41	42	88,535	4,189	50,408	90,132
8	...	31	10	...	127	8	3	17	...	...	...	...
2	1	18	5	...	43	4	1	6	...	...	...	...
...	...	6	...	...	12	2	...	6	205	1	176	110
4	1	3	4	2	9	...	...	...	122	5	155	177
14	20	30	142	13	376	...	...	...	40	8	61	84
160	210	335	720	145	3,635	...	...	...	17	2	15	19
...	...	166	700	...	1,650	...	...	...	12	1	3	5
...	...	...	1	...	22	4	1	...	...	...	...	...
...	...	...	6	...	456	35	5	...	...	...	155	42
...	...	...	500	...	17,691	2,960	150	...	31	...	2,738	784
...	...	...	...	...	1,700	...	...	...	24,843	...	129,227	49,645
...	...	...	...	...	...	...	...	...	1,000	...	13,785	6,180

Stub items continued

STATISTICS FOR COUNTIES

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

Part 1 of 5

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>Corn:</b>									
1	Corn for all purposes.....farms reporting 1959...	...	24	166	515	...	63	12	304
2	1954...	1	40	204	537	1	90	9	318
3	acres 1959...	...	157	1,753	6,071	...	618	131	3,538
4	1954...	80	225	1,554	4,332	20	579	116	2,695
5	Harvested for grain.....farms reporting 1959...	...	2	25	88	...	8	6	40
6	1954...	...	3	34	54	...	32	7	20
7	acres 1959...	...	5	166	667	...	71	54	329
8	1954...	...	4	156	263	...	80	102	64
9	bushels 1959...	...	230	10,115	47,979	...	3,030	2,546	22,239
10	1954...	...	60	7,826	13,165	...	3,711	3,535	3,615
11	Sales.....farms reporting 1959...	...	...	5	29	...	...	...	11
12	1954...	...	...	...	3	...	4	...	2
13	bushels 1959...	...	...	3,025	27,791	...	...	...	8,950
14	1954...	...	...	...	3,229	...	190	1,500	265
15	Cut for silage.....farms reporting 1959...	...	20	131	431	...	54	5	256
16	1954...	1	32	139	458	1	52	...	292
17	acres 1959...	...	147	1,356	5,272	...	526	52	3,084
18	1954...	80	199	1,069	3,941	20	445	...	2,569
19	tons, green weight 1959...	...	2,125	17,264	84,485	...	5,898	885	47,573
20	1954...	800	1,887	11,549	50,445	300	4,161	...	30,110
21	Hogged or grazed, or cut for								
22	green or dry fodder.....farms reporting 1959...	...	3	39	28	...	5	2	25
23	1954...	...	6	60	36	...	14	2	17
24	acres 1959...	...	5	231	132	...	21	25	125
	1954...	...	22	329	128	...	54	14	62
Farms reporting by acres of corn									
harvested for all purposes:									
25	Under 11 acres.....farms reporting 1959...	...	20	116	343	...	49	7	191
26	11 to 19 acres.....farms reporting 1959...	...	3	27	97	...	7	3	63
27	20 to 49 acres.....farms reporting 1959...	...	1	19	62	...	6	2	46
28	50 to 74 acres.....farms reporting 1959...	...	...	4	8	...	...	...	2
29	75 to 99 acres.....farms reporting 1959...	...	...	...	2	...	...	...	2
30	100 or more acres.....farms reporting 1959...	...	...	...	3	...	1	...	...
<b>Small grains harvested:</b>									
31	Winter wheat.....farms reporting 1959...	8	40	36	192	2	43	4	29
32	1954...	20	36	62	194	4	89	5	40
33	acres 1959...	159	4,224	530	8,628	31	3,310	11	696
34	1954...	277	3,811	995	10,296	29	6,706	59	344
35	bushels 1959...	3,370	55,102	14,467	166,986	1,200	38,495	238	19,073
36	1954...	3,966	45,979	16,556	120,829	1,070	83,613	2,314	8,983
37	Sales.....bushels 1959...	3,034	46,777	12,105	144,094	1,138	30,536	80	16,935
38	1954...	1,938	34,885	12,706	94,985	920	50,346	...	5,890
Farms reporting by acres harvested:									
39	Under 10 acres.....farms reporting 1959...	1	7	27	98	1	22	4	16
40	10 to 24 acres.....farms reporting 1959...	5	12	7	54	...	11	...	10
41	25 to 49 acres.....farms reporting 1959...	1	5	...	17	1	3	...	2
42	50 to 99 acres.....farms reporting 1959...	1	5	1	10	...	5	...	...
43	100 or more acres.....farms reporting 1959...	...	11	1	13	...	2	...	1
44	Spring wheat.....farms reporting 1959...	59	35	165	656	47	4	34	353
45	1954...	100	39	289	1,018	87	23	44	465
46	acres 1959...	743	632	1,380	5,607	182	32	124	3,115
47	1954...	837	766	2,230	8,343	306	134	228	2,768
48	bushels 1959...	21,330	9,863	30,539	271,240	8,228	1,220	4,956	142,161
49	1954...	20,238	11,131	60,556	300,043	13,640	4,195	9,079	98,291
50	Sales.....bushels 1959...	18,048	7,381	17,987	232,166	4,349	814	2,531	125,420
51	1954...	13,174	6,969	39,387	230,941	10,814	2,838	5,554	68,908
Farms reporting by acres harvested:									
52	Under 10 acres.....farms reporting 1959...	35	22	142	452	43	2	34	258
53	10 to 24 acres.....farms reporting 1959...	15	8	19	181	4	2	...	82
54	25 to 49 acres.....farms reporting 1959...	8	3	3	15	...	...	...	8
55	50 to 99 acres.....farms reporting 1959...	...	...	...	4	...	...	...	2
56	100 or more acres.....farms reporting 1959...	1	2	1	4	...	...	...	3
57	Oats.....farms reporting 1959...	65	28	177	271	60	18	57	154
58	1954...	112	39	316	379	81	38	66	215
59	acres 1959...	697	156	1,518	1,911	360	106	333	1,092
60	1954...	883	209	2,270	2,287	445	214	350	1,515
61	bushels 1959...	37,041	7,303	57,103	112,419	25,141	5,465	14,816	65,271
62	1954...	43,366	8,813	87,526	120,335	23,490	7,475	14,936	79,055
63	Sales.....bushels 1959...	7,986	796	6,859	24,676	8,402	464	80	25,651
64	1954...	6,278	525	10,417	37,588	3,500	1,389	1,495	18,553
65	Barley.....farms reporting 1959...	134	136	197	1,036	153	168	122	476
66	1954...	172	120	268	1,115	211	237	128	545
67	acres 1959...	1,718	1,824	1,817	15,286	1,472	3,150	1,953	4,896
68	1954...	2,158	1,545	2,664	14,545	1,703	4,668	1,841	4,181
69	bushels 1959...	84,885	67,632	70,225	833,097	96,496	158,555	96,448	264,791
70	1954...	86,986	48,785	103,702	670,670	87,390	161,594	89,769	194,309
71	Sales.....bushels 1959...	16,722	11,759	7,495	247,546	19,159	66,203	19,620	64,106
72	1954...	10,842	7,252	10,371	217,555	13,492	54,032	18,565	40,978
Farms reporting by acres harvested:									
73	Under 10 acres.....farms reporting 1959...	76	83	124	494	91	78	53	299
74	10 to 24 acres.....farms reporting 1959...	42	33	61	377	52	55	44	148
75	25 to 49 acres.....farms reporting 1959...	10	11	8	133	10	17	22	26
76	50 to 99 acres.....farms reporting 1959...	5	7	4	25	...	17	2	1
77	100 or more acres.....farms reporting 1959...	1	2	...	7	...	1	...	2
78	Rye.....farms reporting 1959...	1	3	...	3	...	6	...	11
79	acres 1959...	1	66	...	45	...	37	...	11
80	bushels 1959...	10	660	...	461	...	512	...	195
81	Sales.....bushels 1959...	...	480	...	...	...	180	...	...
82	Other grains.....farms reporting 1959...	1	2	10	51	...	20	4	16
83	acres 1959...	50	24	99	641	...	323	48	114
84	bushels 1959...	1,500	800	2,380	33,654	...	19,118	1,850	6,664
85	Sales.....bushels 1959...	...	...	540	3,315	...	7,686	...	150

Stub items continued

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

Part 2 of 5

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
<b>Annual legumes:</b>									
1	Dry field and seed beans								
2	harvested for beans.....farms reporting 1959...	46	...	4	1	...	...	1	...
3	1954...	126	2	25	...	4	...	...	4
4	acres 1959...	5,033	...	27	3	...	...	3	...
5	1954...	8,570	115	195	...	32	...	...	18
6	100-lb. bags 1959...	10,124	...	733	30	...	...	60	...
	1954...	34,959	771	2,283	...	285	...	...	65
<b>Hay crops:</b>									
7	Land from which hay was cut.....acres 1959...	531,489	12,010	41,817	55,114	5,437	4,403	11,560	34,565
8	1954...	552,109	14,539	39,278	52,368	5,264	4,222	15,047	33,668
9	Alfalfa and alfalfa mixtures cut for								
10	hay and for dehydrating.....farms reporting 1959...	12,603	197	1,013	1,405	212	37	516	595
	1954...	15,541	251	1,161	1,580	246	32	774	675
11	acres 1959...	411,105	10,905	36,006	49,761	5,265	2,326	9,385	24,865
12	1954...	410,487	12,687	32,995	45,619	4,975	1,827	12,587	23,645
13	tons 1959...	1,076,167	33,567	97,770	131,949	11,059	3,308	34,470	54,394
14	1954...	1,009,400	33,774	94,313	102,548	12,215	1,894	42,355	42,665
15	Sales.....farms reporting 1959...	3,280	51	315	399	51	8	198	113
16	1954...	3,154	71	316	273	60	3	220	83
17	tons 1959...	203,298	11,975	23,221	23,466	1,988	458	7,772	9,843
18	1954...	164,307	10,272	18,130	11,313	1,836	187	8,785	5,545
<b>Farms reporting by acres out for hay:</b>									
19	Under 10 acres.....farms reporting 1959...	3,066	26	152	258	78	3	212	81
20	10 to 24 acres.....farms reporting 1959...	4,037	43	402	450	66	7	186	164
21	25 to 49 acres.....farms reporting 1959...	3,012	51	269	393	42	11	90	156
22	50 to 99 acres.....farms reporting 1959...	1,825	51	124	231	20	10	22	143
23	100 or more acres.....farms reporting 1959...	663	26	66	73	6	6	6	51
24	Clover, timothy, and mixtures of clover								
25	and grasses out for hay.....farms reporting 1959...	1,218	33	74	94	4	10	16	135
26	1954...	1,384	40	67	90	15	12	26	198
27	acres 1959...	42,369	866	2,046	1,911	39	959	601	5,026
28	1954...	37,547	1,542	2,328	1,123	85	918	484	6,305
29	tons 1959...	66,485	1,627	3,035	3,201	37	1,111	746	7,358
	1954...	54,712	2,709	2,873	2,132	108	903	722	7,361
30	Sales.....farms reporting 1959...	126	2	9	14	...	...	2	6
31	1954...	95	1	3	10	...	...	2	4
32	tons 1959...	4,429	26	151	417	...	...	16	150
33	1954...	2,613	5	103	201	...	...	22	107
34	Oats, wheat, barley, rye, or other small								
35	grains out for hay.....farms reporting 1959...	775	16	39	55	10	2	27	32
36	1954...	980	12	40	118	14	3	17	64
37	acres 1959...	9,677	193	524	587	99	11	128	306
38	1954...	10,877	87	433	1,436	99	55	231	571
39	tons 1959...	13,393	298	654	951	146	15	210	547
	1954...	12,968	113	417	1,603	144	60	242	669
40	Sales.....farms reporting 1959...	50	1	3	4	1	...	2	2
41	1954...	50	1	2	7	...	...	...	...
42	tons 1959...	918	14	64	179	40	...	3	14
43	1954...	1,412	10	23	719	5	...	...	46
44	Wild hay out.....farms reporting 1959...	1,296	2	95	77	1	15	33	99
45	1954...	1,745	12	97	119	1	11	37	91
46	acres 1959...	63,507	46	2,807	2,248	24	1,063	1,240	4,012
47	1954...	84,119	193	2,952	3,845	10	1,235	1,566	2,875
48	tons 1959...	76,696	78	3,564	2,860	31	1,012	1,353	4,509
49	1954...	87,911	357	3,521	3,949	11	1,074	1,543	3,076
50	Sales.....farms reporting 1959...	123	...	12	11	...	1	3	6
51	1954...	123	...	9	14	...	...	5	3
52	tons 1959...	5,417	...	399	176	...	100	60	312
53	1954...	4,816	...	365	291	...	...	1,011	65
<b>Farms reporting by acres out for hay:</b>									
54	Under 10 acres.....farms reporting 1959...	327	...	26	29	2	1	13	19
55	10 to 24 acres.....farms reporting 1959...	408	1	32	21	1	4	14	26
56	25 to 49 acres.....farms reporting 1959...	246	1	21	13	...	4	3	23
57	50 to 99 acres.....farms reporting 1959...	161	...	9	8	...	2	2	21
58	100 or more acres.....farms reporting 1959...	154	...	7	6	...	4	1	10
59	Other hay out.....farms reporting 1959...	225	...	20	19	1	1	16	18
60	1954...	459	1	47	33	14	4	15	16
61	acres 1959...	4,033	...	434	579	10	44	206	327
62	1954...	8,786	30	570	345	95	187	179	268
63	tons 1959...	6,010	...	569	710	20	25	465	462
64	1954...	11,913	60	958	435	98	177	521	341
65	Sales.....farms reporting 1959...	20	...	2	3	...	...	3	...
66	1954...	39	...	1	2	3	...	3	1
67	tons 1959...	1,080	...	128	13	...	...	59	...
68	1954...	660	...	36	10	19	...	24	22
69	Grass silage made from grasses, alfalfa,								
70	clover, or small grains.....farms reporting 1959...	34	...	...	1	...	...	...	2
71	1954...	8	...	...	...	...	...	...	...
72	acres 1959...	798	...	...	28	...	...	...	29
73	1954...	293	...	...	...	...	...	...	...
74	tons, green weight 1959...	5,784	...	...	120	...	...	...	190
	1954...	976	...	...	...	...	...	...	...

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 2 of 5

Item (For definitions and explanations, see text)		Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute
Annual legumes:										
1	Dry field and seed beans									
2	harvested for beans.....farms reporting 1959...	...	...	...	...	...	...	1	...	...
3	1954...	3	...	...	1	...	1	1	...	...
4	acres 1959...	...	...	...	...	...	...	3	...	...
5	1954...	23	...	...	5	...	90	...	...	...
6	100-lb. bags 1959...	...	...	...	...	...	...	12	...	...
	1954...	133	...	...	6	...	180	1	...	...
Hay crops:										
7	Land from which hay was cut.....acres 1959...	14,298	9,212	1,011	16,076	8,137	2,193	45,875	8,482	8,397
8	1954...	14,715	9,291	1,250	15,827	9,634	3,026	48,638	7,653	7,927
9	Alfalfa and alfalfa mixtures cut for									
10	hay and for dehydrating.....farms reporting 1959...	492	221	40	323	163	96	706	166	126
	1954...	562	250	37	368	221	122	857	183	161
11	acres 1959...	12,809	7,378	956	15,342	6,060	1,904	43,027	6,092	6,068
12	1954...	11,794	6,641	1,142	14,800	7,420	2,508	45,251	4,938	5,051
13	tons 1959...	28,957	17,771	2,388	40,463	13,230	4,558	83,797	13,819	14,228
14	1954...	25,239	12,560	3,361	40,155	14,661	5,899	84,663	10,835	14,566
15	Sales.....farms reporting 1959...	88	29	10	106	28	9	183	50	17
16	1954...	52	17	6	94	46	12	262	38	30
17	tons 1959...	2,967	1,167	519	13,524	1,988	459	16,535	2,426	1,439
18	1954...	1,664	591	677	10,767	2,683	246	18,882	1,300	1,321
Farms reporting by acres cut for hay:										
19	Under 10 acres.....farms reporting 1959...	124	39	14	48	25	32	51	34	6
20	10 to 24 acres.....farms reporting 1959...	186	75	11	86	58	40	144	58	34
21	25 to 49 acres.....farms reporting 1959...	115	67	8	90	42	17	185	38	39
22	50 to 99 acres.....farms reporting 1959...	55	34	6	66	24	5	205	26	34
23	100 or more acres.....farms reporting 1959...	12	6	1	33	14	2	121	10	13
24	Clover, timothy, and mixtures of clover									
25	and grasses cut for hay.....farms reporting 1959...	41	26	...	4	5	15	2	43	16
26	1954...	49	46	...	9	4	7	6	26	26
27	acres 1959...	421	676	...	110	97	116	600	1,132	389
28	1954...	462	1,343	...	263	34	108	185	507	396
29	tons 1959...	590	1,282	...	142	179	191	1,400	2,013	545
	1954...	584	1,980	...	396	57	133	243	1,165	628
30	Sales.....farms reporting 1959...	5	1	...	2	...	...	...	8	2
31	1954...	...	7	...	1	...	...	1	4	3
32	tons 1959...	24	15	...	57	...	...	...	238	133
33	1954...	...	93	...	40	...	...	20	75	138
34	Oats, wheat, barley, rye, or other small									
35	grains cut for hay.....farms reporting 1959...	18	37	5	26	12	15	76	24	5
36	1954...	27	44	3	32	28	21	79	24	6
37	acres 1959...	96	527	49	372	141	173	2,145	252	123
38	1954...	145	474	18	329	630	204	2,190	129	51
39	tons 1959...	188	823	41	570	156	168	1,941	475	245
	1954...	184	761	23	570	647	255	1,845	210	80
40	Sales.....farms reporting 1959...	...	1	1	...	1	1	2	2	...
41	1954...	1	2	...	1	1	...	5	3	...
42	tons 1959...	...	5	8	...	4	3	71	26	...
43	1954...	3	10	...	10	44	...	53	25	...
44	Wild hay cut.....farms reporting 1959...	49	15	...	8	40	...	1	17	39
45	1954...	72	17	3	14	56	12	5	10	45
46	acres 1959...	921	631	...	202	1,683	197	40	886	1,787
47	1954...	1,397	752	90	295	1,490	137	811	844	2,397
48	tons 1959...	1,212	1,061	...	229	1,842	...	20	1,582	2,284
49	1954...	1,616	1,159	205	273	1,898	134	1,242	761	2,920
50	Sales.....farms reporting 1959...	2	...	...	...	1	...	...	4	2
51	1954...	1	...	...	...	4	...	...	3	4
52	tons 1959...	64	...	...	...	15	...	...	123	92
53	1954...	4	...	...	...	61	...	...	81	301
Farms reporting by acres cut for hay:										
54	Under 10 acres.....farms reporting 1959...	14	3	...	2	5	...	...	5	2
55	10 to 24 acres.....farms reporting 1959...	21	5	...	3	14	...	...	9	8
56	25 to 49 acres.....farms reporting 1959...	11	2	...	2	10	...	1	1	19
57	50 to 99 acres.....farms reporting 1959...	3	3	...	1	5	...	...	...	7
58	100 or more acres.....farms reporting 1959...	...	2	...	...	6	...	...	2	3
59	Other hay cut.....farms reporting 1959...	6	...	2	1	7	...	2	8	1
60	1954...	34	10	...	5	2	5	8	35	3
61	acres 1959...	51	...	6	30	156	...	63	120	30
62	1954...	871	81	...	140	60	69	181	1,235	32
63	tons 1959...	77	...	28	62	181	...	85	166	40
64	1954...	910	155	...	263	60	84	174	1,435	46
65	Sales.....farms reporting 1959...	...	...	...	...	...	...	...	1	...
66	1954...	2	2	...	...	1	1	3	5	...
67	tons 1959...	...	...	...	...	...	...	...	17	...
68	1954...	11	11	...	...	20	4	32	103	...
69	Grass silage made from grasses, alfalfa,									
70	clover, or small grains.....farms reporting 1959...	...	...	...	1	...	...	...	...	...
	1954...	1	...	...	...	...	...	1	...	...
71	acres 1959...	...	...	...	20	...	...	...	...	...
72	1954...	46	...	...	...	...	...	20	...	...
73	tons, green weight 1959...	...	...	...	65	...	...	...	...	...
74	1954...	125	...	...	...	...	...	100	...	...



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

Part 2 of 5

	Rioh	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
...	...	1	29	2	...	...	...	1	6	...	...	...	...	1
...	...	...	60	...	1	...	...	...	19	...	5	...	...	2
...	...	15	4,952	2	...	...	...	10	18	...	...	...	...	3
...	...	...	8,023	...	1	...	...	...	24	...	44	...	...	4
...	...	75	8,915	20	...	...	...	150	129	...	...	...	...	5
...	...	...	30,719	...	1	...	...	...	115	...	400	...	...	6
41,673	18,027	2,407	38,059	19,685	19,704	8,750	23,171	38,116	12,757	6,241	7,874	16,438	7	7
45,281	18,347	4,630	39,641	21,587	21,325	8,314	25,690	38,837	11,248	8,282	7,263	19,317	8	8
156	748	26	774	531	253	201	580	1,485	252	293	199	797	9	9
168	1,051	96	1,001	708	281	220	627	1,890	281	448	228	1,062	10	10
6,925	15,701	1,600	28,729	18,263	10,581	5,765	20,929	27,893	9,376	5,696	6,619	14,879	11	11
5,991	17,026	3,978	18,984	8,189	8,189	5,524	20,508	29,059	7,489	7,422	5,654	17,673	12	12
13,547	57,897	3,404	65,905	64,336	23,639	11,942	42,642	95,823	25,777	20,934	17,541	47,052	13	13
8,293	54,362	4,508	66,358	73,853	15,620	9,336	41,511	89,836	14,882	26,627	13,225	49,286	14	14
22	302	6	144	128	53	51	135	390	73	63	29	229	15	15
15	325	17	171	147	38	33	121	359	26	90	13	216	16	16
1,185	17,625	54	8,901	8,452	4,265	1,533	6,998	15,344	4,085	6,183	816	8,110	17	17
671	13,175	246	7,256	10,048	1,035	1,074	6,835	15,635	1,407	5,282	259	7,185	18	18
19	322	5	100	63	37	54	123	626	31	139	20	344	19	19
55	226	9	232	170	70	71	172	508	81	94	60	279	20	20
44	121	3	248	181	68	42	149	240	75	35	75	118	21	21
24	63	7	147	104	51	25	100	88	56	18	38	48	22	22
14	16	2	47	13	27	9	36	23	9	7	6	8	23	23
67	17	...	80	15	152	27	27	114	111	16	32	42	24	24
38	20	2	85	35	244	7	57	92	58	21	28	76	25	25
8,616	894	...	1,104	356	6,771	1,497	684	2,601	3,045	111	744	957	26	26
1,902	249	150	1,022	422	11,119	233	1,855	1,429	1,643	201	347	888	27	27
9,412	1,185	...	1,744	834	12,076	2,156	1,029	5,749	6,020	158	1,069	1,596	28	28
1,883	474	150	1,854	801	16,813	255	2,906	2,392	2,851	348	486	1,505	29	29
6	2	...	5	3	33	2	1	5	11	...	...	7	30	30
4	3	1	6	11	19	...	2	11	4	...	...	8	31	31
157	44	...	29	127	1,747	54	35	263	404	...	...	242	32	32
193	32	90	51	25	821	...	130	209	123	...	...	125	33	33
16	21	13	54	12	24	21	21	70	31	38	15	40	34	34
15	31	21	87	20	34	25	38	60	34	31	11	41	35	35
440	235	402	551	141	209	299	173	554	262	308	167	210	36	36
341	207	288	605	267	317	206	282	400	285	257	76	264	37	37
833	307	311	766	267	377	304	270	824	594	386	231	495	38	38
270	372	244	905	288	408	235	448	654	554	267	117	383	39	39
2	3	3	5	2	1	3	1	5	...	1	...	3	40	40
2	5	2	5	2	...	1	2	2	...	1	...	2	41	41
22	114	115	65	38	18	38	20	29	...	4	...	24	42	42
40	93	38	47	44	...	35	56	70	...	20	...	21	43	43
120	10	2	259	43	41	25	59	188	4	5	15	32	44	44
155	8	1	345	91	37	57	90	195	68	7	47	42	45	45
25,329	978	400	6,880	800	2,018	955	1,216	6,565	44	59	333	340	46	46
35,727	327	30	8,072	1,858	1,541	2,209	2,665	7,538	1,739	169	967	388	47	47
25,436	1,087	220	10,357	1,080	3,520	1,045	1,558	9,589	82	89	493	503	48	48
26,361	298	10	11,080	2,795	1,970	2,749	3,513	9,958	2,978	218	1,620	622	49	49
17	1	...	26	1	7	1	2	16	2	...	2	6	50	50
14	2	...	24	6	7	2	4	10	6	1	...	4	51	51
2,190	28	...	909	5	451	9	46	298	11	...	9	120	52	52
1,310	65	...	319	77	119	7	137	371	176	3	...	53	53	53
5	3	...	77	16	6	6	25	45	1	2	2	18	54	54
8	1	...	98	12	18	8	21	63	3	2	5	10	55	55
12	4	1	44	13	4	4	6	34	...	1	8	4	56	56
29	...	...	25	2	6	4	4	30	...	...	...	...	57	57
66	2	1	15	...	7	3	3	16	...	...	...	...	58	58
6	9	1	17	5	5	11	18	31	2	4	3	11	59	59
8	17	5	63	6	13	6	12	46	8	12	10	21	60	60
363	151	5	298	73	117	234	169	503	20	21	11	52	61	61
1,320	538	184	672	56	107	142	380	411	77	233	219	104	62	62
304	244	1	414	105	98	240	231	1,284	70	28	23	78	63	63
1,203	669	230	860	116	187	207	924	629	142	520	344	165	64	64
...	1	...	1	...	1	2	...	4	...	1	...	1	65	65
1	5	...	5	1	1	...	...	1	...	1	...	...	66	66
42	42	...	7	...	8	31	...	758	5	...	...	12	67	67
42	115	...	26	50	60	...	...	60	...	15	...	...	68	68
...	2	...	21	2	2	...	...	...	1	2	...	...	69	69
...	...	...	3	...	2	...	...	...	1	...	...	...	70	70
...	68	...	537	52	8	...	...	...	10	46	...	...	71	71
...	...	...	160	...	52	...	...	...	15	...	...	...	72	72
...	620	...	3,934	620	30	...	...	...	50	155	...	...	73	73
...	...	...	340	...	261	...	...	...	150	...	...	...	74	74

Stub items continued

STATISTICS FOR COUNTIES

Part 3 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne
Field seed crops harvested:									
1	Alfalfa seed.....farms reporting 1959...	898	...	110	82	1	...	12	41
2	1954...	1,514	16	156	124	4	1	27	134
3	acres 1959...	36,746	...	3,905	2,164	2	...	91	1,693
4	1954...	53,060	618	5,946	2,450	15	5	456	4,373
5	pounds 1959...	8,057,253	...	336,151	188,282	200	...	7,400	493,467
6	1954...	10,975,138	79,118	521,039	155,776	1,600	200	19,145	1,301,879
Other field crops harvested:									
7	Irish potatoes for home use or for sale.....farms reporting 1959...	1,568	19	51	76	27	15	64	186
8	1954...	3,285	35	127	266	131	12	165	419
9	acres 1959 <sup>1</sup> ...	7,811	1,081	357	468	32	11	413	40
10	1954 <sup>1</sup> ...	9,142	1,757	590	494	80	16	334	178
11	hundredweight 1959...	1,375,774	213,570	67,620	93,177	2,969	898	73,940	6,360
12	1954...	1,457,771	350,916	92,619	80,163	9,390	2,207	47,679	25,506
13	Sugar beets for sugar.....farms reporting 1959...	1,827	...	406	320	28	...	131	...
14	1954...	2,503	5	501	425	46	...	176	...
15	acres 1959...	29,810	...	8,527	4,255	597	...	2,064	...
16	1954...	31,863	143	7,913	3,765	745	...	1,756	...
17	tons 1959...	551,677	...	164,194	75,924	8,580	...	44,323	...
18	1954...	526,182	1,573	139,750	55,552	9,854	...	31,922	...
Vegetables for home use or for sale (other than Irish and sweet potatoes):									
19	Vegetables harvested for home use.....farms reporting 1959...	7,382	114	342	703	98	17	350	437
20	1954...	11,504	176	598	1,236	227	27	726	608
21	Vegetables harvested for sale.....farms reporting 1959...	1,626	1	227	237	1	...	179	9
22	1954...	2,429	5	358	339	7	...	272	14
23	acres 1959...	16,155	5	2,973	2,337	(Z)	...	1,782	13
24	1954...	19,488	4	3,763	2,105	2	...	2,701	22
25	Sales.....dollars 1959...	2,643,472	200	423,342	316,161	50	...	435,794	2,561
26	1954...	2,698,880	560	428,988	162,212	815	...	543,032	2,815
27	Tomatoes.....farms reporting 1959...	590	...	112	4	1	...	108	3
28	1954...	945	2	158	7	4	...	209	8
29	acres 1959...	3,676	...	1,064	21	(Z)	...	666	1
30	1954...	4,779	(Z)	1,208	1	1	...	1,375	3
31	Sweet corn.....farms reporting 1959...	735	1	69	145	...	...	61	9
32	1954...	1,135	5	174	216	5	...	78	8
33	acres 1959...	4,470	4	483	1,059	...	...	217	6
34	1954...	6,054	4	1,426	922	1	...	236	9
35	Cucumbers and pickles.....farms reporting 1959...	82	1	5	1	...	...	24	...
36	1954...	91	...	5	...	1	...	48	2
37	acres 1959...	115	(Z)	3	(Z)	...	...	32	...
38	1954...	178	...	8	...	(Z)	...	143	(Z)
39	Snap beans (bush and pole types).....farms reporting 1959...	162	...	30	48	...	...	29	2
40	1954...	155	...	10	56	2	...	44	3
41	acres 1959...	698	...	209	201	...	...	118	(Z)
42	1954...	469	...	27	112	(Z)	...	170	2
43	Cabbage.....farms reporting 1959...	77	...	1	8	...	...	2	1
44	1954...	99	...	1	3	...	...	1	...
45	acres 1959...	292	...	2	45	...	...	1	(Z)
46	1954...	295	...	3	(Z)	(Z)	...	3	...
47	Cantaloups and and muskmelons.....farms reporting 1959...	158	...	37	3	...	...	42	...
48	1954...	158	...	48	1	...	...	48	...
49	acres 1959...	403	...	129	20	...	...	97	...
50	1954...	271	...	86	1	...	...	114	...
51	Green peas.....farms reporting 1959...	575	...	103	132	...	...	38	2
52	1954...	880	...	146	220	1	...	59	3
53	acres 1959...	4,386	...	914	984	...	...	227	(Z)
54	1954...	4,954	...	877	1,041	(Z)	...	268	2
55	Dry onions.....farms reporting 1959...	189	...	13	1	...	...	49	1
56	1954...	209	1	7	1	1	...	56	2
57	acres 1959...	771	...	55	4	...	...	258	(Z)
58	1954...	547	(Z)	13	2	(Z)	...	166	(Z)

<sup>2</sup> Reported in small fractions.

<sup>1</sup> Does not include acreage for farms with less than 10 hundredweight harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 3 of 5

Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	
11	...	...	10	27	5	439	2	2	...	5	...	44	1
21	1	...	42	50	21	572	...	1	...	8	3	55	2
43	...	...	105	862	57	24,577	20	13	...	434	...	800	3
94	4	...	622	1,876	533	29,685	...	2	...	166	62	894	4
6,100	...	...	12,630	137,082	6,900	6,385,799	1,500	900	...	92,989	...	90,111	5
14,220	250	...	90,703	312,070	112,331	7,092,691	...	100	...	15,472	4,600	111,027	6
84	38	...	30	11	5	31	17	54	9	52	6	79	7
123	84	4	65	20	9	55	57	101	4	235	33	141	8
17	484	...	1,029	8	2	350	52	484	2	78	24	26	9
22	512	5	929	15	4	219	52	893	1	114	41	41	10
1,831	51,735	...	205,539	1,634	136	93,626	10,418	65,440	351	10,690	413	2,921	11
2,507	17,809	224	204,307	2,552	201	25,304	9,261	128,846	49	15,253	958	4,972	12
3	...	...	...	1	...	17	...	...	...	184	...	102	13
3	...	...	...	...	...	55	...	...	...	259	...	112	14
44	...	...	...	43	...	319	...	...	...	3,972	...	1,542	15
53	...	...	...	...	...	1,167	...	...	...	4,453	...	1,278	16
620	...	...	...	464	...	4,078	...	...	...	79,074	...	21,451	17
860	...	...	...	...	...	16,038	...	...	...	76,573	...	19,071	18
302	165	28	251	93	96	341	80	66	61	594	59	415	19
530	221	21	182	142	102	496	124	112	85	969	112	737	20
13	2	2	...	2	2	8	11	...	1	120	4	3	21
13	2	2	3	4	3	10	32	1	1	163	5	12	22
90	1	2	...	2	1	6	222	...	(2)	1,901	11	38	23
39	8	17	44	17	(2)	22	205	(2)	1	1,207	7	125	24
16,310	300	315	...	175	115	1,725	31,120	...	100	469,964	685	12,060	25
12,127	500	2,100	13,070	737	190	2,165	47,975	50	85	266,005	309	25,823	26
1	2	1	...	...	...	4	...	...	...	70	1	...	27
6	1	...	...	...	3	8	...	...	...	106	1	...	28
(2)	(2)	(2)	...	...	...	1	...	...	...	774	1	...	29
1	(2)	...	...	...	(2)	3	...	...	...	376	(2)	...	30
6	2	...	...	1	2	3	1	...	1	33	3	3	31
5	1	...	3	1	3	7	...	1	...	56	4	4	32
2	1	...	...	1	1	(2)	(2)	...	(2)	161	2	1	33
1	(2)	...	8	1	(2)	10	...	(2)	...	142	3	1	34
...	2	...	...	...	...	4	1	...	...	11	...	...	35
...	...	...	...	...	...	...	...	...	...	5	...	...	36
...	(2)	...	...	...	...	(2)	(2)	...	...	67	...	...	37
...	...	...	...	...	...	...	...	...	...	2	...	...	38
...	...	...	...	...	...	2	...	...	...	8	1	...	39
...	...	...	...	...	...	1	...	...	...	5	1	...	40
...	...	...	...	...	...	(2)	...	...	...	12	1	...	41
...	...	...	...	...	...	(2)	...	...	...	4	1	...	42
...	...	...	...	...	...	1	1	...	...	24	...	2	43
1	...	...	...	...	...	...	26	...	1	25	...	3	44
...	...	...	...	...	...	(2)	(2)	...	...	133	...	29	45
(2)	...	...	...	...	...	...	78	...	1	64	...	44	46
8	...	1	...	...	...	2	...	...	...	7	1	...	47
2	...	...	...	...	...	2	...	...	...	3	1	...	48
33	...	2	...	...	...	1	...	...	...	4	(2)	...	49
4	...	...	...	...	...	1	...	...	...	2	1	...	50
...	1	...	...	...	...	1	9	...	...	7	1	1	51
1	...	1	1	3	...	1	8	...	...	39	...	7	52
...	(2)	...	...	...	...	(2)	212	...	...	31	1	(2)	53
(2)	...	...	1	16	...	5	98	...	...	212	...	48	54
...	1	...	...	...	...	1	1	...	...	31	1	...	55
2	...	...	...	...	...	1	1	...	...	36	...	1	56
...	(2)	...	...	...	...	2	1	...	...	204	1	...	57
(2)	...	...	...	...	...	(2)	3	...	...	104	...	1	58

Stub items continued

## STATISTICS FOR COUNTIES

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

Part 3 of 5

Item (For definitions and explanations, see text)	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Field seed crops harvested:									
1 Alfalfa seed.....farms reporting 1959...	...	...	16	36	40	1	4	1	9
2 1954...	12	2	48	114	56	1	24	2	19
3 acres 1959...	...	...	425	657	781	10	22	1	84
4 1954...	140	55	811	2,802	929	132	143	8	239
5 pounds 1959...	...	...	31,413	97,209	151,937	6,000	5,060	40	6,083
6 1954...	45,650	6,760	98,192	748,233	158,356	25,000	39,003	300	21,423
Other field crops harvested:									
7 Irish potatoes for home use or for sale.....farms reporting 1959...	30	3	38	293	140	10	31	60	109
8 1954...	132	14	50	226	433	26	56	73	189
9 acres 1959 <sup>1</sup> ...	357	...	22	33	603	11	997	439	391
10 1954 <sup>1</sup> ...	846	2	22	47	523	14	716	160	515
11 hundredweight 1959...	50,749	44	3,925	6,287	98,032	1,250	181,980	75,418	54,821
12 1954...	121,136	156	2,637	5,315	71,798	1,471	113,518	19,992	61,025
13 Sugar beets for sugar.....farms reporting 1959...	149	...	...	...	243	...	...	...	243
14 1954...	306	...	1	...	314	...	...	...	300
15 acres 1959...	2,756	...	...	...	2,720	...	...	...	2,971
16 1954...	4,864	...	35	...	3,032	...	...	...	2,659
17 tons 1959...	39,474	...	...	...	53,862	...	...	...	59,633
18 1954...	75,650	...	210	...	51,708	...	...	...	47,421
Vegetables for home use or for sale (other than Irish and sweet potatoes):									
19 Vegetables harvested for home use.....farms reporting 1959...	353	44	55	501	832	76	252	174	483
20 1954...	601	81	98	601	1,282	121	356	248	685
21 Vegetables harvested for sale.....farms reporting 1959...	3	...	3	11	501	15	43	2	226
22 1954...	3	16	3	10	702	27	61	1	360
23 acres 1959...	23	...	5	12	4,695	80	137	2	1,817
24 1954...	277	128	8	13	6,044	102	122	1	2,504
25 Sales.....dollars 1959...	12,850	...	650	483	502,254	9,368	32,971	400	373,519
26 1954...	51,305	19,320	950	1,910	662,335	5,116	30,742	10	417,634
27 Tomatoes.....farms reporting 1959...	1	...	...	7	101	...	22	2	150
28 1954...	...	...	3	2	156	...	31	1	239
29 acres 1959...	(2)	...	...	1	157	...	12	2	976
30 1954...	...	...	6	(2)	380	...	14	1	1,410
31 Sweet corn.....farms reporting 1959...	2	...	3	9	334	2	21	...	24
32 1954...	...	...	1	6	498	...	24	1	34
33 acres 1959...	1	...	5	8	2,468	(2)	9	...	41
34 1954...	...	...	2	3	3,217	...	1.8	(2)	50
35 Cucumbers and pickles.....farms reporting 1959...	1	...	1	3	15	1	3	...	9
36 1954...	...	...	...	...	13	...	...	...	17
37 acres 1959...	(2)	...	(2)	1	4	(2)	(2)	...	8
38 1954...	...	...	...	...	10	...	...	...	15
39 Snap beans (bush and pole types).....farms reporting 1959...	...	...	1	1	16	...	8	...	16
40 1954...	...	...	...	...	17	...	2	...	14
41 acres 1959...	...	...	(2)	1	73	...	1	...	82
42 1954...	...	...	...	...	66	...	(2)	...	87
43 Cabbage.....farms reporting 1959...	1	...	...	1	16	...	9	...	10
44 1954...	1	...	...	...	28	...	2	...	6
45 acres 1959...	20	...	...	(2)	38	...	1.5	...	9
46 1954...	13	...	...	...	82	...	1	...	6
47 Cantaloups and muskmelons..... farms reporting 1959...	1	...	...	2	22	...	14	...	18
48 1954...	...	...	...	2	13	...	29	...	9
49 acres 1959...	(2)	...	...	1	53	...	27	...	36
50 1954...	...	...	...	1	14	...	38	...	9
51 Green peas.....farms reporting 1959...	...	...	...	...	197	13	4	...	66
52 1954...	...	16	...	1	226	27	3	1	117
53 acres 1959...	...	...	...	...	1,550	80	1	...	386
54 1954...	...	128	...	(2)	1,523	102	(2)	(2)	633
55 Dry onions.....farms reporting 1959...	...	...	...	...	25	...	24	...	41
56 1954...	...	...	...	...	39	...	12	...	49
57 acres 1959...	...	...	...	...	60	...	44	...	142
58 1954...	...	...	...	...	148	...	14	...	96

<sup>2</sup> Reported in small fractions.<sup>1</sup> Does not include acreage for farms with less than 10 hundredweight harvested.

Stub items continued



County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 4 of 5

Item (For definitions and explanations, see text)	Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute
1 Berries and other small fruits harvested for sale:									
2 Strawberries.....farms reporting 1959...	1	1	...	...	...	...	2	...	...
3 1954...	3	...	...	...	...	...	5	...	...
4 acres 1959...	1	(Z)	...	...	...	...	(Z)	...	...
5 1954...	4	...	...	...	...	...	1	...	...
6 quarts 1959...	600	45	...	...	...	...	950	...	...
7 1954...	4,800	...	...	...	...	...	570	...	...
8 Raspberries.....farms reporting 1959...	6	...	...	...	1	1	5	2	...
9 acres 1959...	14	...	...	...	1	(Z)	1	(Z)	...
10 quarts 1959...	2,932	...	...	...	1,500	100	1,795	985	...
11 Tree fruits, nuts, and grapes: <sup>1</sup>									
12 Land in bearing and nonbearing fruit									
13 orchards, groves, vineyards, and									
14 planted nut trees.....farms reporting 1959...	52	28	24	17	10	17	24	1	...
15 1954...	60	30	26	7	27	31	73	6	2
16 acres 1959...	182	55	192	48	36	71	38	(Z)	...
17 1954...	170	65	173	9	120	88	86	4	3
18 Apples.....farms reporting 1959...	45	28	18	17	8	17	25	1	...
19 1954...	58	41	19	6	26	33	89	7	2
20 Trees of all ages.....1959...	5,178	3,033	2,600	668	1,336	2,139	1,005	26	...
21 1954...	3,654	2,753	2,703	556	3,842	2,273	2,165	260	75
22 Trees not of bearing age.....1959...	1,707	572	369	189	50	53	53	13	...
23 1954...	403	1,158	1,200	117	58	45	104	16	30
24 Trees of bearing age.....1959...	3,471	2,461	2,231	479	1,286	2,086	952	13	...
25 1954...	3,251	1,595	1,503	439	3,784	2,228	2,061	244	45
26 Quantity harvested.....bushels 1959...	544	928	9,165	...	24	12,650	540	...	...
27 1954...	3,228	2,610	1,306	640	9,766	10,024	997	...	30
28 Peaches.....farms reporting 1959...	48	19	23	11	6	10	20	...	...
29 1954...	55	36	23	3	10	25	89	1	...
30 Trees of all ages.....1959...	5,932	257	6,982	536	920	223	611	...	...
31 1954...	4,467	326	8,334	31	658	424	1,926	5	...
32 Trees not of bearing age.....1959...	1,649	36	232	18	754	14	15	...	...
33 1954...	588	31	770	2	55	125	60	5	...
34 Trees of bearing age.....1959...	4,283	221	6,750	518	166	209	596	...	...
35 1954...	3,879	295	7,564	29	603	299	1,866	...	...
36 Quantity harvested.....bushels 1959...	1,657	195	8,045	950	52	125	517	...	...
37 1954...	3,700	511	13,249	...	1,169	602	1,523	...	...
38 Pears.....farms reporting 1959...	34	22	15	12	4	11	20	1	...
39 1954...	36	25	13	5	6	21	71	2	1
40 Trees of all ages.....1959...	523	138	1,566	75	27	47	183	4	...
41 1954...	1,445	66	1,078	59	124	68	425	9	5
42 Trees not of bearing age.....1959...	189	2	7	20	15	2	3	2	...
43 1954...	133	3	706	22	15	4	91	6	...
44 Trees of bearing age.....1959...	334	136	1,559	55	12	45	180	2	...
45 1954...	1,312	63	372	37	109	64	334	3	5
46 Quantity harvested.....bushels 1959...	179	58	442	...	9	85	87	...	...
47 1954...	1,597	136	1,243	52	96	103	141	...	7
48 Grapes.....farms reporting 1959...	5	4	7	...	...	2	6	...	...
49 1954...	5	2	9	1	1	11	52	...	...
50 Vines of all ages.....1959...	65	11	160	...	...	13	163	...	...
51 1954...	66	10	66	5	1	126	690	...	...
52 Vines not of bearing age.....1959...	12	...	...	...	...	...	60	...	...
53 1954...	33	4	...	...	...	2	9	...	...
54 Vines of bearing age.....1959...	53	11	160	...	...	13	103	...	...
55 1954...	33	6	66	5	1	124	681	...	...
56 Quantity harvested.....pounds 1959...	520	318	1,044	...	...	200	1,682	...	...
57 1954...	272	200	1,573	...	...	509	2,998	...	...
58 Plums and prunes.....farms reporting 1959...	28	15	6	10	4	3	10	1	...
59 1954...	28	26	9	2	3	12	62	2	...
60 Trees of all ages.....1959...	237	82	30	55	17	17	66	10	...
61 1954...	280	137	40	4	14	129	439	19	...
62 Trees not of bearing age.....1959...	45	3	1	28	3	...	5	5	...
63 1954...	8	2	2	2	4	6	4	9	...
64 Trees of bearing age.....1959...	192	79	29	27	14	17	61	5	...
65 1954...	272	135	38	2	10	123	435	10	...
66 Quantity harvested.....bushels 1959...	14	16	1	...	9	3	11	...	...
67 1954...	185	121	114	...	...	60	422	...	...

<sup>1</sup> Reported in small fractions.  
<sup>2</sup> Does not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 4 of 5

Rich	Salt Lake	San Juan	Sanpete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
2	12	...	...	...	...	...	1	51	...	12	...	5
4	32	...	4	1	1	...	5	135	...	16	...	18
4	26	...	...	...	...	...	(Z)	93	...	10	...	6
10	57	...	(Z)	(Z)	(Z)	...	1	218	...	9	...	11
5,620	137,175	...	...	...	...	...	72	247,798	...	12,622	...	6,560
7,930	106,721	...	269	50	120	...	690	335,735	...	26,300	...	8,733
11	16	...	3	...	2	1	16	149	...	2	...	6
26	3	...	4	...	(Z)	(Z)	2	198	...	1	...	3
49,736	3,682	...	680	...	450	150	4,528	225,950	...	500	...	3,432
2	216	7	4	9	1	7	34	661	6	220	20	121
2	320	6	28	24	1	19	17	1,034	4	333	24	311
1	774	7	10	17	1	11	31	5,934	7	821	90	1,059
1	987	10	41	50	2	34	32	6,170	10	1,138	92	1,664
2	198	5	4	9	1	4	34	499	6	153	19	73
4	329	12	34	24	1	20	30	777	10	233	44	214
30	14,159	149	165	361	45	108	912	143,838	280	10,715	806	4,982
113	18,289	149	1,468	1,032	21	381	859	120,219	907	12,098	2,135	10,691
...	2,237	...	25	116	25	40	175	69,050	...	3,281	...	882
12	4,420	30	347	253	...	29	193	23,466	36	2,410	943	1,888
30	11,922	149	140	245	20	68	737	74,788	280	7,434	806	4,100
101	13,869	119	1,121	779	21	352	666	96,753	871	9,688	1,192	8,803
80	28,561	105	34	...	...	47	858	251,052	126	2,836	460	13,888
250	25,172	130	538	2,562	...	234	730	303,415	...	15,277	1,908	15,641
...	179	4	2	5	...	7	14	515	...	184	16	94
...	317	10	18	18	...	13	7	796	1	277	38	274
...	11,074	37	15	267	...	704	122	118,186	...	25,085	1,546	19,142
...	22,338	95	285	482	...	896	38	151,264	1	44,017	4,451	43,309
...	1,208	10	1	4	...	4	4	28,585	...	4,798	100	2,972
...	4,362	21	143	15	...	42	11	19,593	1	5,054	40	5,919
...	9,866	27	14	263	...	700	118	89,601	...	20,287	1,446	16,170
...	17,976	74	142	467	...	854	27	131,671	...	38,963	4,411	37,390
...	13,209	32	30	...	...	661	269	113,988	...	29,923	1,159	38,391
...	19,427	116	281	651	...	957	44	163,815	...	23,109	3,498	79,060
...	181	6	3	2	...	3	17	404	...	102	18	64
2	301	10	18	9	...	15	14	638	1	163	34	183
...	9,527	26	43	7	...	53	41	91,922	...	4,399	277	4,724
9	13,771	35	62	26	...	121	43	113,125	2	6,173	356	6,358
...	1,150	2	3	1	...	2	7	13,383	...	566	25	1,339
...	4,188	9	6	...	...	39	12	17,986	...	622	36	1,980
...	8,377	24	40	6	...	51	34	78,539	...	3,833	252	3,385
9	9,583	26	56	26	...	82	31	95,139	2	5,551	320	4,378
...	12,694	26	...	...	...	56	65	91,398	...	8,374	67	5,304
25	14,147	26	50	46	...	76	81	222,310	...	6,284	562	8,318
...	58	4	...	1	...	2	10	72	...	92	2	25
...	93	6	3	2	...	1	5	109	...	113	9	67
...	2,476	43	...	3	...	11	26	13,010	...	8,462	27	6,659
...	6,523	145	8	102	...	2	15	11,020	...	16,078	344	4,701
...	22	...	...	3	...	...	8	703	...	891	...	15
...	165	45	...	...	...	2	4	837	...	2,706	...	296
...	2,454	43	...	...	...	11	18	12,307	...	7,571	27	6,644
...	6,358	100	8	102	...	...	11	10,183	...	13,372	344	4,405
...	24,184	332	...	...	...	10	494	58,731	...	48,727	100	37,849
...	10,977	1,500	100	250	...	...	288	38,149	...	53,263	1,661	83,214
...	120	4	1	4	...	4	23	258	1	58	13	44
1	226	9	22	10	...	12	16	449	1	107	35	131
...	1,051	23	35	22	...	8	134	13,492	50	4,777	74	644
5	3,919	37	351	70	...	98	94	19,507	5	774	324	1,228
...	107	4	...	5	...	...	11	1,204	...	239	...	60
...	315	18	226	...	...	4	41	1,167	5	49	5	149
...	944	19	35	17	...	8	123	12,288	50	238	74	584
5	3,604	19	125	70	...	94	53	18,340	...	725	319	1,079
...	590	15	...	...	...	6	95	21,680	...	197	...	921
5	1,095	9	67	95	...	26	31	17,733	...	445	109	1,660

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 5 of 5

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery
Tree fruits, nuts, and grapes <sup>1</sup> —Continued										
1	Sour cherries.....farms reporting 1959...	649	...	115	31	14	1	36	16	28
2	1954...	1,082	1	162	49	23	...	130	26	28
3	Trees of all ages.....1959...	144,434	...	53,228	6,141	36	2	1,846	82	72
4	1954...	91,533	1	44,754	2,688	64	...	2,856	83	62
5	Trees not of bearing age.....1959...	59,546	...	15,182	2,464	14	...	611	20	17
6	1954...	25,019	...	14,669	950	5	...	1,007	17	2
7	Trees of bearing age.....1959...	84,888	...	38,046	3,677	22	2	1,235	62	55
8	1954...	66,514	1	30,085	1,738	59	...	1,849	66	60
9	Quantity harvested.....pounds 1959...	1,107,831	...	440,678	151,724	75	...	47,895	20	70
10	1954...	3,950,394	60	1,924,623	14,158	3,745	...	97,414	501	2,529
11	Sweet cherries.....farms reporting 1959...	1,060	...	93	19	21	...	133	7	28
12	1954...	2,011	1	153	50	35	...	423	12	25
13	Trees of all ages.....1959...	134,454	...	17,253	257	69	...	24,272	12	192
14	1954...	155,685	1	20,281	2,172	157	...	34,546	24	154
15	Trees not of bearing age.....1959...	42,693	...	4,535	43	18	...	8,064	...	54
16	1954...	32,187	...	4,097	1,279	40	...	9,023	6	21
17	Trees of bearing age.....1959...	91,761	...	12,718	214	51	...	16,208	12	138
18	1954...	123,498	1	16,184	893	117	...	25,523	18	133
19	Quantity harvested.....pounds 1959...	2,206,513	...	264,578	310	40	...	771,472	60	95
20	1954...	7,893,035	...	651,608	14,622	3,336	...	1,973,622	123	4,210
21	Apricots.....farms reporting 1959...	1,200	...	94	37	31	2	153	34	38
22	1954...	2,397	1	174	58	62	1	496	54	47
23	Trees of all ages.....1959...	86,399	...	20,707	597	317	22	16,966	428	910
24	1954...	122,919	1	23,878	559	617	10	31,952	525	553
25	Trees not of bearing age.....1959...	4,848	...	1,643	138	157	...	674	108	283
26	1954...	9,102	...	1,229	122	42	...	1,884	95	45
27	Trees of bearing age.....1959...	81,551	...	19,064	459	160	22	16,292	320	627
28	1954...	113,817	1	22,649	437	575	10	30,068	430	508
29	Quantity harvested.....bushels 1959...	267,317	...	11,831	878	10	...	71,826	256	16
30	1954...	302,444	...	52,163	28	1,464	...	90,729	418	601

<sup>1</sup>Does not include data for farms with less than 20 trees and grapevines.



OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 5 of 5

Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier	
8	9	3	1	2	3	...	...	...	67	4	1	1	1
15	4	1	1	6	24	1	1	...	105	7	9	7	2
19	19	8	1	6	73	...	...	...	11,522	17	2	10	3
31	9	12	1	12	42	5	1	...	4,438	23	25	68	4
...	7	5	...	...	70	...	...	...	157	8	2	...	5
1	...	...	1	1	2	5	...	...	55	4	4	...	6
19	12	3	1	6	3	...	...	...	11,365	9	...	10	7
30	9	12	...	11	40	...	1	...	4,383	19	21	68	8
67	260	...	...	60	...	...	...	...	6,598	135	...	...	9
1,356	354	500	...	917	370	...	100	...	38,126	560	49	1,107	10
14	10	7	4	6	9	...	...	...	101	5	1	1	11
19	10	2	4	14	21	...	...	...	211	8	2	...	12
54	42	41	384	16	89	...	...	...	3,572	22	3	2	13
53	31	10	13	28	122	...	...	...	2,697	31	10	...	14
2	5	9	373	...	75	...	...	...	992	2	3	...	15
6	...	6	2	1	3	...	...	...	364	15	2	...	16
52	37	32	11	16	14	...	...	...	2,580	20	...	2	17
47	31	4	11	27	119	...	...	...	2,333	16	8	...	18
291	1,495	1,500	...	50	...	...	...	...	20,545	108	...	...	19
1,651	796	...	10	1,080	125	...	...	...	85,189	760	200	...	20
19	14	12	3	6	13	...	...	...	154	6	2	1	21
27	18	3	3	19	70	...	...	...	250	12	25	12	22
115	130	104	8	15	147	...	...	...	3,475	57	6	5	23
105	127	19	10	49	239	...	...	...	4,102	86	598	79	24
43	7	15	...	...	71	...	...	...	102	13	6	5	25
7	...	...	3	2	13	...	...	...	203	15	130	...	26
72	123	89	8	15	76	...	...	...	3,373	44	...	...	27
98	127	19	7	47	226	...	...	...	3,899	71	468	79	28
23	2	100	4	3	1	...	...	...	6,240	44	...	...	29
217	352	...	6	4	15	...	...	...	2,934	96	302	38	30

## STATISTICS FOR COUNTIES

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

Part 5 of 5

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Tree fruits, nuts, and grapes <sup>1</sup> —Continued									
1	Sour cherries.....farms reporting 1959...	...	1	19	221	...	13	10	45
2	1954...	...	5	12	316	...	20	14	115
3	Trees of all ages.....1959...	...	1	56	53,003	...	25	26	18,239
4	1954...	...	14	27	18,775	...	88	26	17,428
5	Trees not of bearing age.....1959...	...	...	17	34,159	...	6	...	6,807
6	1954...	...	3	9	3,406	...	27	2	4,849
7	Trees of bearing age.....1959...	...	1	39	18,844	...	19	26	11,432
8	1954...	...	11	18	15,369	...	61	24	12,579
9	Quantity harvested.....pounds 1959...	...	...	768	145,270	...	60	100	314,051
10	1954...	...	150	170	1,303,277	...	2,428	1,005	556,895
11	Sweet cherries.....farms reporting 1959...	...	3	6	411	...	94	9	78
12	1954...	...	10	1	648	1	112	26	223
13	Trees of all ages.....1959...	...	11	9	66,972	...	3,963	127	17,092
14	1954...	...	162	3	60,078	10	4,069	465	30,568
15	Trees not of bearing age.....1959...	...	2	4	23,227	...	1,833	...	3,452
16	1954...	...	123	...	10,968	...	753	82	5,396
17	Trees of bearing age.....1959...	...	9	5	43,745	...	2,130	127	13,640
18	1954...	...	39	3	49,110	10	3,316	383	25,172
19	Quantity harvested.....pounds 1959...	...	...	91	410,117	...	95,056	2,200	638,505
20	1954...	...	375	100	3,592,883	...	44,329	6,190	1,511,826
21	Apricots.....farms reporting 1959...	...	5	29	285	...	154	19	89
22	1954...	...	14	28	545	...	196	39	243
23	Trees of all ages.....1959...	...	22	238	7,945	...	4,642	1,927	27,616
24	1954...	...	95	294	14,144	...	5,256	2,307	37,314
25	Trees not of bearing age.....1959...	...	3	21	730	...	365	...	464
26	1954...	...	17	61	1,901	...	476	612	2,245
27	Trees of bearing age.....1959...	...	19	217	7,215	...	4,277	1,927	27,152
28	1954...	...	78	233	12,243	...	4,780	1,695	35,069
29	Quantity harvested.....bushels 1959...	...	29	393	12,496	...	11,131	1,324	150,710
30	1954...	...	22	293	18,309	...	308	2,095	132,050

<sup>1</sup>Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959

Part 1 of 2

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Devis	Duchesne
1	Irrigated cropland harvested.....farms reporting...	14,561	215	1,128	1,399	228	40	702	666
2	acres...	771,221	17,280	75,400	71,818	8,267	4,692	25,223	44,373
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED									
Corn:									
3	Corn for all purposes.....farms reporting...	3,414	67	413	266	35	1	281	196
4	acres...	43,485	1,117	5,798	2,655	336	25	5,269	2,791
5	Harvested for grain.....farms reporting...	388	1	8	...	7	...	98	33
6	acres...	4,156	4	61	...	...	...	1,520	478
7	bushels...	270,620	250	3,160	...	194	...	108,045	26,549
8	Corn sold.....bushels...	138,537	...	210	...	...	...	71,827	14,304
Small grains harvested:									
9	Winter wheat.....farms reporting...	1,138	11	245	115	13	...	22	41
10	acres...	16,385	128	5,342	2,086	78	...	267	336
11	bushels...	623,588	4,593	228,658	90,948	1,533	...	12,027	10,602
12	bushels sold...	555,484	3,896	218,451	80,515	478	...	11,720	7,314
13	Spring wheat.....farms reporting...	3,978	34	440	608	101	6	207	172
14	acres...	37,476	1,165	5,839	70452027	712	24	1,687	1,805
15	bushels...	1,819,775	43,439	325,246	364,255	23,941	485	98,792	33,330
16	bushels sold...	1,595,302	41,782	310,083	337,410	16,199	...	90,714	21,596
17	Oats.....farms reporting...	2,305	26	113	3644128	80	11	64	191
18	acres...	17,267	237	964	1,218	605	74	392	1,812
19	bushels...	863,122	9,000	55,128	73,512	24,112	2,095	23,033	76,144
20	bushels sold...	169,880	1,990	19,015	14,292	5,137	400	8,247	7,662
21	Barley.....farms reporting...	6,447	60	613	771	64	17	224	149
22	acres...	99,978	1,539	11,862	12,816	448	188	2,484	1,805
23	bushels...	5,476,631	64,249	718,245	745,557	16,964	5,335	144,409	71,467
24	bushels sold...	1,608,617	33,805	299,103	227,266	1,200	1,600	47,647	18,114
25	Rye.....farms reporting...	35	...	1	227366	1	...	...	6
26	acres...	245	...	20	...	2	...	...	14
27	bushels...	3,513	...	400	...	50	...	...	259
28	bushels sold...	1,279	...	360	...	...	...	...	60
29	Other grains.....farms reporting...	540	...	5	17	1	...	14	89
30	acres...	7,597	...	62	406	10	...	147	1,046
31	bushels...	372,375	...	2,505	24,800	200	...	11,513	38,078
32	bushels sold...	39,592	...	...	231	200	...	1,690	3,485
Hay crops:									
33	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	11,089	193	798	898	208	37	434	587
34	acres...	341,803	10,871	23,451	24,292	5,201	2,326	7,343	24,416
35	tons...	961,250	33,525	80,016	84,122	10,926	3,308	29,865	53,822
36	tons sold...	180,430	11,972	19,485	12,078	1,888	458	6,562	9,839
37	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,076	30	63	63	4	10	9	135
38	acres...	38,100	828	1,813	1,126	39	959	548	5,026
39	tons...	60,202	1,583	2,802	1,994	37	1,111	644	7,358
40	tons sold...	3,773	26	151	262	...	...	6	150
41	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	566	16	25	26	10	2	17	32
42	acres...	5,689	193	291	222	99	11	78	306
43	tons...	9,686	298	469	420	146	15	144	547
44	tons sold...	519	14	15	22	40	...	...	14
45	Wild hay cut.....farms reporting...	965	2	56	46	3	15	15	99
46	acres...	52,161	46	1,623	1,385	24	1,063	937	4,012
47	tons...	62,985	78	2,327	1,929	31	1,012	917	4,509
48	tons sold...	4,437	...	316	66	...	100	15	312
49	Other hay cut.....farms reporting...	166	12	11	1	1	9	9	18
50	acres...	2,770	...	321	484	10	44	84	327
51	tons...	4,458	...	462	552	20	25	203	462
52	tons sold...	937	...	128	12	...	...	5	...
53	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	28	...	...	...	...	...	...	2
54	acres...	497	...	...	...	...	...	...	29
55	tons, green weight...	4,008	...	...	...	...	...	...	190
Field seed crops harvested:									
56	Alfalfa seed.....farms reporting...	584	...	19	8	1	...	4	41
57	acres...	26,535	...	562	192	2	...	25	1,693
58	pounds...	6,622,086	...	46,943	15,930	200	...	3,250	493,467
Miscellaneous crops harvested:									
59	Irish potatoes for home use and for sale.....farms reporting...	1,426	19	51	69	27	15	63	179
60	acres...	7,641	1,081	357	434	32	11	413	38
61	hundredweight...	1,350,912	213,370	67,620	8737187368	2,9692,972	898	73,940	6,315
62	Sugar beets for sugar.....farms reporting...	1,827	...	406	320	28	...	131	...
63	acres...	551,677	...	164,194	4,255	597	...	2,064	...
64	tons...	15,711	5	2,944	75,924	8,580	...	44,323	...
65	Vegetables for sale.....farms reporting...	582	...	111	4	1	...	1,728	13
66	acres...	3,635	...	111	4	1	...	106	3
67	Tomatoes.....farms reporting...	708	...	69	143	...	...	646	1
68	acres...	4,243	4	483	1,049	...	...	60	9
69	Sweet corn.....farms reporting...	...	...	...	...	...	...	217	6
70	acres...	...	...	...	...	...	...	...	...
71	Snap beans (bush and pole types).....farms reporting...	158	...	30	45	...	...	28	2
72	acres...	674	...	209	178	...	...	118	(2)
73	Cabbage.....farms reporting...	76	...	1	8	...	...	2	1
74	acres...	290	...	2	45	...	...	1	(2)
75	Cantaloupes, honeydews, and muskmelons.....farms reporting...	149	...	37	3	...	...	35	...
76	acres...	388	...	129	20	...	...	86	...
77	Green peas.....farms reporting...	565	...	102	128	...	...	36	2
78	acres...	4,288	...	900	935	...	...	207	(2)
79	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>2</sup> .....farms reporting...	1,793	...	149	64	31	2	167	36
	acres...	11,763	...	1,769	243	38	2	813	71

<sup>2</sup> Reported in small fractions. <sup>1</sup> Does not include acreage for farms with less than 10 hundredweight harvested. <sup>2</sup> Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR COUNTIES

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

Part 1 of 2

Item (For definitions and explanations, see text)	Emery	Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute
1 Irrigated cropland harvested.....farms reporting...	524	239	51	337	160	104	754	187	136
2 .....	20,042	11,810	1,445	23,806	8,895	2,319	68,016	9,063	9,952
CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED									
Corn:									
3 Corn for all purposes.....farms reporting...	192	36	19	85	41	...	220	6	5
4 .....	2,038	319	227	1,242	446	...	3,162	92	46
5 Harvested for grain.....farms reporting...	28	15	12	3	1	...	2	...	...
6 .....	443	77	85	72	1	...	13	...	...
7 Corn sold.....bushels...	33,285	2,950	4,015	2,650	55	...	500	...	...
8 .....	5,835	400	2,000	...	...	...	...	...	...
Small grains harvested:									
9 Winter wheat.....farms reporting...	101	...	1	51	30	1	142	3	1
10 .....	686	...	10	505	505	3	2,408	59	21
11 .....	18,376	...	140	14,914	15,582	50	78,378	1,950	220
12 .....	11,833	...	...	10,892	13,088	...	70,175	1,418	178
13 Spring wheat.....farms reporting...	170	26	...	21	25	3	60	64	24
14 .....	872	208	...	123	333	6	849	531	86
15 .....	25,265	7,966	...	4,087	11,088	170	30,155	27,992	3,545
16 .....	13,388	2,746	...	3,162	8,921	...	26,968	24,006	1,645
17 Oats.....farms reporting...	128	71	2	47	12	27	72	49	42
18 .....	852	620	12	255	46	144	501	317	284
19 .....	28,493	28,720	260	11,422	2,235	5,232	24,107	21,508	10,855
20 .....	3,172	2,904	...	850	260	130	5,133	2,206	1,500
21 Barley.....farms reporting...	83	85	1	150	82	14	486	101	90
22 .....	622	949	60	4,310	925	72	11,227	1,226	1,034
23 .....	20,041	44,751	3,000	229,132	47,695	2,145	544,795	91,082	58,522
24 .....	2,302	3,838	2,000	103,213	7,461	...	173,029	24,823	7,352
25 Rye.....farms reporting...	...	4	1	2	...	2	...	...	...
26 .....	...	14	20	27	...	11	...	...	...
27 .....	...	160	210	300	...	130	...	...	...
28 .....	...	...	...	166	...	...	...	...	...
29 Other grains.....farms reporting...	78	...	...	...	1	...	19	4	1
30 .....	618	...	...	...	6	...	326	35	5
31 .....	17,570	...	...	...	500	...	15,291	2,960	150
32 .....	310	...	...	...	...	...	1,700	...	...
Hay crops:									
33 Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	484	220	36	321	113	95	624	129	125
34 .....	12,165	7,358	873	15,302	4,635	1,829	38,501	3,344	6,043
35 .....	28,393	17,756	2,277	40,426	11,470	4,468	78,044	10,272	14,198
36 .....	2,944	1,167	519	13,524	1,918	459	16,290	1,512	1,439
37 Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	41	26	...	4	4	14	2	36	13
38 .....	421	676	...	110	93	104	600	926	262
39 .....	590	1,282	...	142	175	185	1,400	1,726	478
40 .....	24	15	...	57	...	...	...	209	80
41 Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	18	37	5	24	4	12	26	13	4
42 .....	96	527	49	316	73	70	598	115	105
43 .....	188	823	41	537	79	108	816	240	225
44 .....	...	5	8	...	...	3	27	26	...
45 Wild hay cut.....farms reporting...	48	15	...	7	12	...	...	13	33
46 .....	916	631	...	200	766	...	...	829	1,349
47 .....	1,208	1,061	...	227	683	...	...	1,486	1,756
48 .....	64	...	...	...	...	...	...	103	92
49 Other hay cut.....farms reporting...	6	...	2	1	2	...	2	5	...
50 .....	51	...	6	30	22	...	63	72	...
51 .....	77	...	28	62	17	...	85	124	...
52 .....	...	...	...	...	...	...	...	...	...
53 Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	1	...	...	...	...	...
54 .....	...	...	...	20	...	...	...	...	...
55 .....	...	...	...	65	...	...	...	...	...
Field seed crops harvested:									
56 Alfalfa seed.....farms reporting...	11	...	...	9	12	4	365	...	2
57 .....	43	...	...	98	193	52	21,285	...	13
58 .....	6,100	...	...	12,330	31,575	6,400	5,616,331	...	900
Miscellaneous crops harvested:									
59 Irish potatoes for home use and for sale.....farms reporting...	81	38	...	30	4	5	31	15	52
60 .....	15	484	...	1,029	2	3	350	51	479
61 .....	1,820	51,735	...	205,539	672	136	93,626	10,368	64,720
62 Sugar beets for sugar.....farms reporting...	3	...	...	...	1	...	17	...	...
63 .....	44	...	...	...	43	...	319	...	...
64 .....	620	...	...	...	464	...	4,078	...	...
65 Vegetables for sale.....acres...	90	1	2	...	2	1	6	222	...
66 Tomatoes.....farms reporting...	1	2	1	...	...	...	1	...	...
67 .....	(2)	(2)	(2)	...	...	...	3	1	...
68 Sweet corn.....farms reporting...	6	2	...	...	1	2	(2)	(2)	...
69 .....	2	1	...	...	1	1	(2)	(2)	...
70 Snap beans (bush and pole types).....farms reporting...	...	...	...	...	...	...	2	...	...
71 .....	...	...	...	...	...	...	(2)	...	...
72 Cabbage.....farms reporting...	...	...	...	...	...	...	1	1	...
73 .....	...	...	...	...	...	...	(2)	(2)	...
74 Cantaloups, honeydews, and muskmelons.....farms reporting...	8	...	1	...	...	...	2	...	...
75 .....	33	...	2	...	...	...	1	...	...
76 Green peas.....farms reporting...	...	1	...	...	...	...	1	9	...
77 .....	...	(2)	...	...	...	...	(2)	212	...
78 Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>2</sup> .....farms reporting...	47	28	19	12	9	17	17	1	...
79 .....	168	55	175	46	34	69	26	(2)	...

<sup>1</sup> Z Reported in small fractions.  
and grapevines.

<sup>2</sup> Does not include acreage for farms with less than 10 hundredweight harvested.

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

HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959--Continued

Part 1 of 2

Rich	Salt Lake	San Juan	Sampete	Sevier	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
206	1,025	21	805	563	311	196	635	2,068	282	418	209	952	1
44,062	38,548	2,113	46,143	35,224	20,130	7,880	28,821	77,433	14,858	12,133	10,981	30,494	2
1	204	2	81	222	...	22	160	484	...	60	12	303	3
120	2,600	110	890	2,541	...	153	1,709	5,599	...	601	131	3,468	4
...	19	...	1	...	...	2	24	84	...	...	6	39	5
...	155	...	20	...	...	5	161	638	...	63	54	299	6
...	7,495	...	1,000	...	...	230	9,890	45,767	...	2,800	2,546	19,239	7
...	6,120	...	...	...	...	...	2,800	26,091	...	...	...	8,950	8
2	68	2	55	1	4	9	34	133	2	25	4	22	9
64	838	118	617	4	81	99	207	1,554	31	148	11	179	10
975	37,520	3,000	15,540	50	2,080	3,390	8,727	62,358	1,200	3,847	238	6,692	11
975	34,439	2,740	12,618	...	1,980	3,094	6,649	54,875	1,138	2,221	80	4,717	12
33	406	...	219	114 115	40	25	158	619	45	4	34	320	13
641	4,787	...	1,682	106 5 1,007	262	139	827	4,912	179	32	124	2,398	14
15,957	257,754	...	59,868	54,672 57,752	12,052	4,248	27,109	250,438	8,163	1,220	4,956	120,502	15
12,623	233,977	...	44,751	49,880	10,267	2,701	15,047	214,038	4,349	814	2,531	105,704	16
23	108	2	200	53	61	22	172	256	60	18	57	147	17
515	828	27	1,485	321	637	129	1,458	1,726	360	106	333	1,009	18
21,197	52,013	850	68,552	17,135	35,241	6,366	55,885	103,429	25,141	5,465	14,816	61,176	19
200	16,879	...	7,832	2,600	7,456	796	6,859	22,109	8,402	464	80	23,305	20
96	363	...	365	394	118	96	189	967	150	155	122	442	21
2,083	4,485	...	5,793	7,789	1,225	926	1,714	13,937	1,416	2,608	1,953	4,482	22
78,736	248,108	...	293,560	503,418	71,199	43,984	67,275	777,070	95,716	146,401	96,448	247,327	23
10,137	85,183	...	48,826	100,430	14,446	8,624	49,954 59,595	215,600	18,859	65,268	19,620	61,276	24
...	3	...	6	1	...	1	...	2	...	4	...	...	25
...	17	...	25	20	...	5	...	42	...	23	...	5	26
...	180	...	458	400	...	40	...	416	...	410	...	100	27
...	45	...	108	360	...	...	...	...	...	180	...	...	28
...	31	...	147	42	1	1	10	40	...	20	4	15	29
...	384	...	2,610	784	50	10	99	520	...	323	48	108	30
...	24,843	...	124,189	49,645	1,500	500	2,380	28,419	...	19,118	1,850	6,364	31
...	1,000	...	13,585	6,180	...	...	540	2,835	...	7,686	...	150	32
140	731	17	695	528	219	138	535	1,376	247	283	199	679	33
6,295	15,270	1,447	24,473	18,149	8,296	3,647	19,375	25,025	9,053	5,608	6,619	10,596	34
12,634	57,301	3,254	60,798	64,005	19,699	8,905	40,370	89,424	25,170	20,714	17,541	38,547	35
1,065	17,462	32	8,118	8,452	3,199	1,276	6,793	14,019	3,960	6,175	816	7,009	36
57	15	...	69	15	135	17	23	104	110	14	32	31	37
8,193	571	...	967	356	5,848	1,044	639	2,355	2,980	103	744	769	38
8,810	876	...	1,536	834	10,721	1,374	859	5,235	5,950	144	1,069	1,287	39
157	44	...	117	127	1,487	54	35	253	404	...	...	115	40
15	18	...	36	12	21	10	20	60	30	30	14	29	41
436	122	...	254	141	162	58	165	409	258	225	157	153	42
829	223	...	498	267	298	97	247	674	578	309	210	360	43
22	114	...	65	38	18	22	20	29	...	...	...	17	44
105	7	2	153	41	38	10	55	147	4	4	14	21	45
23,706	927	400	3,408	702	1,731	527	1,209	5,132	44	32	328	234	46
23,881	996	220	5,276	1,035	3,357	622	1,582	7,767	82	62	488	393	47
2,190	28	...	332	5	451	...	...	206	11	...	4	116	48
3	9	...	11	5	4	4	15	29	2	4	3	7	49
70	151	...	102	73	92	45	153	486	20	21	11	32	50
80	244	...	159	105	90	57	213	1,219	70	28	23	53	51
...	42	...	7	...	...	...	...	758	...	5	...	...	52
...	1	...	18 37	2	2	...	...	...	1	1	...	...	53
...	28	...	3 4 4 338	52	8	...	...	...	10	6	...	...	54
...	280	...	2,699	620	30	...	...	...	50	50	...	...	55
...	4	...	2 7 2 3	...	...	...	...	...	...	...	...	...	...
...	428	...	17	...	...	8	33	35	1	4	1	5	56
...	91,289	...	194	...	...	352	641	706	10	22	1	23	57
...	...	...	29,235	...	...	19,720	95,359	139,637	6,000	5,060	40	2,320	58
5	51	1	57	30	3	22	254	126	10	31	60	97	59
2	77	(Z)	18	357	1	20	31	530	11	997	439	379	60
317	10,688	3	1,946	50,749	44	3,419	5,930	84,402	1,250	181,980	75,418	53,467	61
...	184	...	102	149	...	...	...	243	...	...	...	243	62
...	3,972	...	1,542	2,756	...	...	...	2,720	...	...	...	2,971	63
...	79,074	...	21,451	39,474	...	...	...	53,862	...	...	...	59,633	64
...	(Z) 1,904	10	38	23	...	5	12	4,439	80	135	2	1,794	65
...	70	1	...	1	...	...	...	98	...	20	2	150	66
...	774	1	...	(Z)	...	...	...	151	...	12	2	976	67
1	33	1	3	2	...	3	8	316	2	19	...	23	68
(Z)	161	1	1	1	...	5	8	2,254	(Z)	8	...	40	69
...	8	1	...	...	...	1	1	16	...	8	...	16	70
...	11	1	...	...	...	(Z)	1	73	...	(Z)	...	83	71
...	24	...	2	1	...	...	1	15	...	9	...	10	72
...	133	...	29	20	...	...	(Z)	36	...	15	...	9	73
...	7	...	...	1	...	...	2	22	...	14	...	17	74
...	4	...	...	(Z)	...	...	1	53	...	27	...	32	75
...	7	1	1	...	...	...	...	194	13	4	...	66	76
...	31	1	(Z)	...	...	...	...	1,535	80	1	...	386	77
1	196	1	2	8	1	5	32	616	6	202	14	110	78
1	747	1	6	17	1	9	31	5,626	7	731	74	1,003	79

STATISTICS FOR COUNTIES

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959

Part 2 of 2

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Dagget	Davis
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED								
Small grains harvested:								
1	Winter wheat.....farms reporting...	132	...	35	44	...	...	2
2	acres...	2,933	...	1,102	677	...	...	82
3	Spring wheat.....farms reporting...	93	...	14	50	...	...	7
4	acres...	1,313	...	222	653	...	...	45
5	Barley.....farms reporting...	323	...	73	132	...	...	12
6	acres...	5,253	...	1,507	2,163	...	...	184
Hay crops:								
7	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	813	1	112	271	1	...	28
8	acres...	19,914	3	2,935	6,325	5	...	396
9	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	42	2	1	3	...	...	1
10	acres...	1,421	19	30	57	...	...	6
11	Wild hay cut.....farms reporting...	37	...	5	...	...	...	1
12	acres...	1,648	...	216	...	...	...	7
13	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>1</sup> .....farms reporting...	25	...	3	3	...	...	5
14	acres...	177	...	26	27	...	...	49

Item (For definitions and explanations, see text)		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED								
Small grains harvested:								
1	Winter wheat.....farms reporting...	...	...	...	...	4	12	...
2	acres...	...	...	...	...	112	198	...
3	Spring wheat.....farms reporting...	...	...	...	...	...	...	...
4	acres...	...	...	...	...	...	...	...
5	Barley.....farms reporting...	...	...	...	...	...	11	...
6	acres...	...	...	...	...	...	121	...
Hay crops:								
7	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4	8	...	...	2	23	1
8	acres...	137	329	...	...	20	356	40
9	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	...	...	...	...	...	...	...
10	acres...	...	...	...	...	...	...	...
11	Wild hay cut.....farms reporting...	...	...	...	...	...	1	...
12	acres...	...	...	...	...	...	6	...
13	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>1</sup> .....farms reporting...	...	...	...	...	...	...	...
14	acres...	...	...	...	...	...	...	...

<sup>1</sup>Does not include data for farms with less than 20 trees and grapevines.

County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959—Continued

Part 2 of 2

Item (For definitions and explanations, see text)		Millard	Morgan	Piute	Rice	Salt Lake	San Juan	Sanpete	Sevier
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									
Small grains harvested:									
1	Winter wheat.....farms reporting...	7	...	...	...	9	...	6	...
2	acres...	242	...	...	...	108	...	52	...
3	Spring wheat.....farms reporting...	...	5	...	1	1	...	3	...
4	acres...	...	130	...	15	11	...	52	...
5	Barley.....farms reporting...	19	6	...	3	8	...	11	1
6	acres...	171	110	...	43	178	...	134	4
Hay crops:									
7	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	73	28	...	10	4	...	49	...
8	acres...	2,482	890	...	330	57	...	1,168	...
9	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	...	3	1	6	1	...	2	...
10	acres...	...	99	91	222	160	...	24	...
11	Wild hay cut.....farms reporting...	...	1	2	8	...	...	8	1
12	acres...	...	10	148	880	...	...	162	15
13	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>1</sup> .....farms reporting...	...	...	...	...	...	...	...	...
14	acres...	...	...	...	...	...	...	...	...

Item (For definitions and explanations, see text)		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									
Small grains harvested:									
1	Winter wheat.....farms reporting...	...	2	...	9	...	2	...	...
2	acres...	...	99	...	243	...	18	...	...
3	Spring wheat.....farms reporting...	1	...	...	9	...	...	...	2
4	acres...	6	...	...	162	...	...	...	17
5	Barley.....farms reporting...	8	7	3	20	...	2	...	7
6	acres...	131	66	58	231	...	70	...	82
Hay crops:									
7	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	29	33	32	47	2	4	...	51
8	acres...	980	682	861	724	133	19	...	1,042
9	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	11	3	1	3	...	...	...	4
10	acres...	536	120	2	33	...	...	...	22
11	Wild hay cut.....farms reporting...	...	...	1	9	...	...	...	...
12	acres...	...	...	3	201	...	...	...	...
13	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>1</sup> .....farms reporting...	...	...	...	11	...	2	...	1
14	acres...	...	...	...	72	...	2	...	1

<sup>1</sup>Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)		The State	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	Duchesne	Emery
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...	146	1	6	7	4	...	28	1	...
2	dollars 1959...	1,445,068	380	4,335	64,562	(D)	...	589,757	200	...
3	1954...	1,209,419	...	4,500	29,821	1,300	...	547,450	...	...
4	On farms with sales of \$2,000 or more..... farms reporting 1959...	65	...	1	5	...	...	11	...	...
5	dollars 1959...	1,401,961	...	2,300	62,462	(D)	...	579,669	...	...
6	Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	51	1	2	3	2	...	10	1	...
7	1954...	63	...	3	3	1	...	12	...	...
8	acres used for growing 1959...	194	(Z)	3	3	4	...	44	(Z)	...
9	1954...	207	...	1	2	1	...	43	...	...
10	Sales.....dollars 1959...	296,916	30	760	6,300	(D)	...	44,330	200	...
11	1954...	211,061	...	700	3,204	500	...	43,747	...	...
12	Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	101	1	4	7	1	...	18	...	...
13	1954...	101	...	5	6	1	...	18	...	...
14	Grown under glass..... farms reporting 1959...	63	1	3	6	1	...	11	...	...
15	1954...	68	...	3	5	1	...	11	...	...
16	square feet 1959...	817,167	480	3,800	26,246	10,800	...	370,435	...	...
17	1954...	687,825	...	2,498	15,550	2,200	...	277,175	...	...
18	Grown in the open..... farms reporting 1959...	60	...	2	4	1	...	9	...	...
19	1954...	72	...	4	4	...	...	12	...	...
20	acres used for growing 1959...	98	...	1	6	1	...	6	...	...
21	1954...	125	...	1	1	...	...	16	...	...
22	Sales.....dollars 1959...	1,109,208	50	3,450	58,262	(D)	...	542,077	...	...
23	1954...	949,928	...	2,800	22,707	600	...	491,453	...	...
24	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	28	1	1	...	2	...	5	...	...
25	1954...	39	...	1	4	1	...	10	...	...
26	Grown under glass or in house..... farms reporting 1959...	17	1	...	...	2	...	2	...	...
27	1954...	29	...	1	4	1	...	7	...	...
28	square feet 1959...	24,022	480	...	...	500	...	360	...	...
29	1954...	55,561	...	1,000	3,880	300	...	15,275	...	...
30	Grown in the open..... farms reporting 1959...	13	...	1	...	...	...	3	...	...
31	1954...	20	...	1	1	...	...	5	...	...
32	acres used for growing 1959...	54	...	1	...	...	...	7	...	...
33	1954...	21	...	(Z)	(Z)	...	...	6	...	...
34	Sales.....dollars 1959...	38,944	300	125	...	(D)	...	3,350	...	...
35	1954...	48,430	...	1,000	3,910	200	...	12,250	...	...
36	Any forest products cut and/or sold..... farms reporting 1959...	144	...	12	1	...	1	1	8	3
37	Sales of any forest products..... farms reporting 1959...	72	...	3	...	...	1	1	4	2
38	dollars 1959...	33,371	...	265	...	...	84	4	1,007	207
39	1954...	90,008	80	1,950	5,600	625	400	...	8,125	1,800
40	Sales of standing timber..... farms reporting 1959...	25	...	...	...	...	...	1	...	...
41	dollars 1959...	14,024	...	...	...	...	...	2	7	...
42	Sales of all other forest products..... farms reporting 1959...	48	...	3	...	...	1	1	3	2
43	dollars 1959...	19,347	...	265	...	...	84	2	1,000	207
44	Sales of firewood, fence posts, and sawlogs..... farms reporting 1959...	42	...	3	...	...	1	...	3	1
45	dollars 1959...	17,152	...	265	...	...	84	...	1,000	150
46	Sales of other miscellaneous products..... farms reporting 1959...	11	...	...	...	...	...	1	...	1
47	dollars 1959...	2,195	...	...	...	...	...	2	...	57
48	Firewood and fuelwood cut..... farms reporting 1959...	23	...	...	1	...	...	...	3	...
49	1954...	139	2	11	6	...	1	3	16	...
50	cords (4' x 4' x 8') 1959...	295	...	...	3	...	...	...	74	...
51	1954...	1,577	10	68	68	...	10	61	174	...
52	Sales..... farms reporting 1959...	7	...	...	...	...	...	...	1	...
53	cords (4' x 4' x 8') 1959...	137	...	...	...	...	...	...	50	...
54	Fence posts cut..... farms reporting 1959...	104	...	12	...	...	1	...	7	2
55	1954...	264	7	26	10	...	...	2	25	1
56	number 1959...	50,970	...	4,590	...	...	168	...	1,835	800
57	1954...	86,681	1,200	12,710	972	30	...	2,000	6,874	30
58	Sales..... farms reporting 1959...	37	...	3	...	...	1	...	3	1
59	number 1954...	24,982	...	530	...	...	168	...	700	300
60	Sawlogs and veneer logs cut..... farms reporting 1959...	4	...	...	...	...	...	...	...	...
61	1954...	54	...	1	3	1	...	...	8	1
62	thousands of board feet 1959...	111	...	...	...	...	...	...	...	...
63	1954...	3,431	...	4	100	70	...	...	290	300
64	Sales..... farms reporting 1959...	3	...	...	...	...	...	...	...	...
65	thousands of board feet 1959...	80	...	...	...	...	...	...	...	...

D Data not shown to avoid disclosure of individual operations.  
 Z Reported in small fractions.  
 1 Includes sales of standing timber.



PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

Garfield	Grand	Iron	Juab	Kane	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sarpete	Sevier	
...	1	2	2	...	1	...	...	...	45	...	2	2	1
...	225	(D)	700	...	25	...	...	...	477,316	...	105	(D)	2
...	...	3,300	650	...	250	804	...	...	455,840	...	90	17,000	3
...	...	2	...	...	...	...	...	...	24	...	...	2	4
...	...	(D)	...	...	...	...	...	...	463,611	...	...	(D)	5
...	1	...	...	...	...	...	...	...	19	...	...	...	6
...	...	1	...	...	...	...	...	...	28	...	1	...	7
...	1	...	...	...	...	...	...	...	108	...	...	...	8
...	...	(Z)	...	...	...	...	...	...	132	...	(Z)	...	9
...	200	...	...	...	...	...	...	...	203,219	...	...	...	10
...	...	1,000	...	...	...	...	...	...	118,270	...	90	...	11
...	1	1	2	...	1	...	...	...	32	...	1	2	12
...	...	3	1	...	1	1	...	...	33	...	...	4	13
...	1	1	...	...	...	...	...	...	21	...	...	2	14
...	...	2	1	...	...	1	...	...	27	...	...	2	15
...	120	500	324	...	...	...	...	...	222,732	...	...	6,920	16
...	...	3,100	400	...	...	480	...	...	278,422	...	...	10,000	17
...	...	...	1	...	1	...	...	...	19	...	1	...	18
...	...	1	1	...	1	...	...	...	29	...	...	2	19
...	...	...	1	...	(Z)	...	...	...	57	...	(Z)	...	20
...	...	(Z)	(Z)	...	(Z)	...	...	...	84	...	...	(Z)	21
...	25	(D)	700	...	25	...	...	...	264,547	...	80	(D)	22
...	...	1,500	300	...	250	304	...	...	316,550	...	...	15,000	23
...	...	2	...	...	...	...	...	...	3	...	1	...	24
...	...	1	1	...	...	1	...	...	10	...	...	1	25
...	...	2	...	...	...	...	...	...	3	...	...	...	26
...	...	1	1	...	...	...	...	...	9	...	...	1	27
...	...	3,460	...	...	...	...	...	...	6,542	...	...	...	28
...	...	4,000	200	...	...	...	...	...	18,160	...	...	2,000	29
...	...	...	...	...	...	...	...	...	1	...	1	...	30
...	...	...	1	...	...	1	...	...	5	...	...	...	31
...	...	...	(Z)	...	...	...	...	...	34	...	(Z)	...	32
...	...	...	...	...	...	1	...	...	10	...	...	...	33
...	...	(D)	...	...	...	...	...	...	9,550	...	25	...	34
...	...	800	350	...	...	500	...	...	21,020	...	...	2,000	35
5	5	11	5	3	7	3	1	1	...	19	18	2	36
1	5	11	2	1	5	1	1	...	...	9	11	2	37
5,600	1,350	2,921	950	1,000	2,425	100	500	...	...	3,705	4,132	1,150	38
25,068	...	2,654	...	1,085	1,110	400	...	1,000	1,000	1,766	2,682	328	39
1	5	7	1	1	...	1	...	...	...	...	2	1	40
5,600	1,350	2,385	750	1,000	...	100	500	...	...	...	600	350	41
...	...	4	1	...	5	...	...	...	...	9	9	1	42
...	...	536	200	...	2,425	...	...	...	...	3,705	3,532	800	43
...	...	1	1	...	5	...	...	...	...	9	9	...	44
...	...	250	200	...	2,425	...	...	...	...	3,005	3,532	...	45
...	...	3	...	...	...	...	...	...	...	4	...	1	46
...	...	286	...	...	...	...	...	...	...	700	...	800	47
...	...	...	3	1	...	1	...	...	...	2	2	...	48
...	...	6	1	1	4	7	...	...	...	30	1	...	49
...	...	...	19	2	...	5	...	...	...	104	13	...	50
...	...	346	2	6	31	63	...	...	...	30	209	2	51
...	...	...	...	...	...	...	...	...	...	1	2	...	52
...	...	...	...	...	...	...	...	...	...	60	13	...	53
4	...	2	3	1	7	2	...	1	...	17	16	...	54
...	...	13	6	7	17	10	1	...	...	31	42	2	55
644	...	2,000	850	30	6,350	125	...	50	...	9,811	11,360	...	56
...	...	10,850	1,254	4,800	6,900	1,620	50	...	...	13,468	7,670	500	57
...	...	1	1	...	5	...	...	...	...	8	8	...	58
...	...	500	400	...	4,850	...	...	...	...	4,450	6,510	...	59
...	...	...	...	...	...	...	...	...	...	...	2	...	60
4	...	2	...	...	1	1	...	1	...	...	12	2	61
...	...	...	...	...	...	...	...	...	...	...	8	...	62
675	...	190	...	...	4	5	...	46	...	...	87	19	63
...	...	...	...	...	...	...	...	...	...	...	1	...	64
...	...	...	...	...	...	...	...	...	...	...	3	...	65

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)	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:								
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959...	...	1	2	25	...	2	...	14
2 dollars 1959...	1,000	2,184	138,788	...	300	...	...	98,706
3 1954...	2,300	1,700	83,500	3,000	4,345	...	...	53,569
4 On farms with sales of \$2,000 or more.... farms reporting 1959...	...	...	9	...	...	...	...	10
5 dollars 1959...	...	...	132,228	...	...	...	...	96,306
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	...	1	5	...	1	...	...	5
7 1954...	1	...	4	...	6	...	...	3
8 acres used for growing 1959...	...	1	5	...	1	...	...	24
9 1954...	1	...	11	...	2	...	...	14
10 Sales..... dollars 1959...	...	240	11,187	...	200	...	...	23,150
11 1954...	300	...	16,100	...	2,800	...	...	24,350
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	...	1	17	...	...	...	...	11
13 1954...	1	2	13	1	4	...	...	7
14 Grown under glass..... farms reporting 1959...	...	1	6	...	...	...	...	7
15 1954...	1	2	5	1	2	...	...	4
16 square feet 1959...	1,200	400	146,610	...	...	...	...	26,600
17 1954...	3,100	3,850	80,740	1,500	810	...	...	8,000
18 Grown in the open..... farms reporting 1959...	...	1	13	...	...	...	...	8
19 1954...	...	...	12	...	2	...	...	4
20 acres used for growing 1959...	...	1	18	...	...	...	...	7
21 1954...	...	...	13	...	(2)	...	...	10
22 Sales..... dollars 1959...	1,000	...	125,651	...	...	...	...	63,456
23 1954...	2,000	1,700	65,600	3,000	645	...	...	25,519
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	...	...	6	...	...	1	...	4
25 1954...	...	...	3	...	...	2	...	4
26 Grown under glass or in house..... farms reporting 1959...	...	2	3	...	...	1	...	1
27 1954...	...	...	...	...	2	...	...	2
28 square feet 1959...	...	3,400	2,600	...	1,680	...	...	5,000
29 1954...	...	...	...	...	1,446	...	...	9,300
30 Grown in the open..... farms reporting 1959...	...	...	3	...	...	...	...	4
31 1954...	...	...	3	...	...	...	...	3
32 acres used for growing 1959...	...	...	3	...	...	...	...	9
33 1954...	...	...	3	...	...	...	...	1
34 Sales..... dollars 1959...	...	1,944	1,950	...	100	...	...	12,100
35 1954...	...	...	1,800	...	900	...	...	3,700
36 Any forest products cut and/or sold..... farms reporting 1959...	14	3	8	5	...	7	...	1
37 Sales of any forest products..... farms reporting 1959...	2	...	3	2	...	4	...	1
38 dollars 1959...	902	...	487	2,575	...	907	...	3,100
39 1954...	885	...	17,650	...	...	3,120	12,680	...
40 Sales of standing timber..... farms reporting 1959...	1	...	...	...	...	1	...	1
41 dollars 1959...	300	...	...	...	...	500	...	580
42 Sales of all other forest products..... farms reporting 1959...	1	...	2	2	...	3	...	1
43 dollars 1959...	602	...	487	2,575	...	407	...	2,520
44 Sales of firewood, fence posts, and sawlogs..... farms reporting 1959...	1	...	2	2	...	3	...	1
45 dollars 1959...	252	...	487	2,575	...	407	...	2,520
46 Sales of other miscellaneous products..... farms reporting 1959...	1	...	...	...	...	...	...	...
47 dollars 1959...	350	...	...	...	...	...	...	...
48 Firewood and fuelwood cut..... farms reporting 1959...	1	1	4	1	...	3	...	...
49 1954...	2	1	6	16	...	18	...	6
50 cords (4' x 4' x 8') 1959...	10	3	45	4	...	13	...	...
51 1954...	137	9	134	71	...	125	...	21
52 Sales..... farms reporting 1959...	...	...	1	...	...	2	...	...
53 cords (4' x 4' x 8') 1959...	...	...	10	...	...	4	...	...
54 Fence posts cut..... farms reporting 1959...	13	3	4	5	...	4	...	...
55 1954...	3	7	7	16	1	15	6	8
56 number 1959...	2,303	490	2,494	5,460	...	1,610	...	...
57 1954...	258	1,580	9,230	1,150	200	1,965	670	700
58 Sales..... farms reporting 1959...	...	...	2	2	...	2	...	...
59 number 1959...	...	...	714	5,150	...	710	...	...
60 Sawlogs and veneer logs cut..... farms reporting 1959...	1	...	...	...	...	...	...	1
61 1954...	...	...	1	...	...	2	14	...
62 thousands of board feet 1959...	7	...	...	...	...	...	...	96
63 1954...	...	...	750	...	...	600	311	...
64 Sales..... farms reporting 1959...	1	...	...	...	...	...	...	1
65 thousands of board feet 1959...	7	...	...	...	...	...	...	70

<sup>2</sup> Reported in small fractions.  
<sup>1</sup> Includes sales of standing timber.

# APPENDIX

## The Questionnaire

### Index to tables

(177)

Form 60A1 35 (4-30-56) 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. 41-9334 Approval expires December 31, 1959

**UTAH AND NEVADA** U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS **PARSONS, KANSAS** **A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959** OFFICE USE ONLY

**A1 No.** 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. Also include leased Federal, State, and railroad land. Do not include land used under a Government permit.

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.)

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)

**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? (If "No," mark X and skip to question [22].) (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.)

**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.
23. Spring wheat?	Acres	Bu.	Bu.
26. Oats for grain?	Acres	Bu.	Bu.
29. Barley?	Acres	Bu.	Bu.
30. Rye?	Acres	Bu.	Bu.
38. Other grains? Mixed grains?	Acres	Bu.	Bu.

Were any of the following grain crops harvested this year—

**HAY 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?	Acres	Tons	Tons
45. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	Acres	Tons	Tons
46. Wild hay (prairie, range, or marsh grass) cut for hay?	Acres	Tons	Tons
47. Any other hay? (Include bromegrass, millet, old meadows, Sudangrass, wheatgrass)	Acres	Tons	Tons

Were any of the following hay crops harvested this year—

**ALFALFA SEED AND OTHER FIELD SEEDS:**

49. Were any alfalfa seed or other field seeds harvested this year? (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?	Acres	Lb.
78. Other field seeds? Red clover? Crested wheatgrass? Other wheatgrass?	Acres	Lb.

Give name

**POTATOES, DRY BEANS, AND SUGAR BEETS:** (Answer these questions, if "Yes.")

	(1) How many acres were or will be harvested? (Report tenths of an acre for potatoes)	(2) How much was or will be harvested?
[79] Irish potatoes for home use or for sale? (If less than 10 hundredweight or 1,000 pounds were harvested, do not report acres.)	Acres	Tenhs. /10 100-lb. bags
90. Dry field and seed beans?	Acres	Tons
94. Sugar beets for sugar?	Acres	Tons

Were any of the following crops harvested this year—

**VEGETABLES FOR HOME USE AND FOR SALE:**

105. Were any vegetables, sweet corn, or melons, harvested *this year* for home use? . . . . . No  Yes

106. Were any vegetables, sweet corn, or melons, harvested *this year* for sale for fresh market or to canners, freezers, processors? . . . . . No  Yes

(If "No" for question 106, mark X and skip to question [143].)  
(Answer these questions, if "Yes.")

	No		Yes		(1) Acres harvested? (Report tenths of acres)	
					Acres	Tenths
107. Tomatoes?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
108. Sweet corn?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
109. Cucumbers and pickles?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
110. Snap beans (bush and pole types)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
112. Cabbage?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
117. Cantaloupe and muskmelons?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
119. Green peas?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
123. Dry onions?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10
141. Other? (See list below.)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10

Were any of the following vegetable crops harvested *this year*—

(If two or more plantings of the same crop were made, either on the same land or on different land, report the total harvested acres of the several plantings.)

Give name	★	/10
Give name	★	/10
Give name	★	/10
Give name	★	/10

Asparagus, Green lima beans, Beets (table), Carrots, Lettuce and romaine, Green onions, Sweet peppers, Eggplants, Squash

142. What was the value of all vegetables sold *this year*? . . . . . \$ \_\_\_\_\_ /00  
(Include landlord's share. Do not include the value of Irish potatoes.)

**BERRIES AND OTHER SMALL FRUITS:**

[143] Were any berries or other small fruits harvested *this year* for sale? . . . . . No  Yes

(If "No," mark X and skip to question [152].)  
(Answer these questions, if "Yes.")

	No		Yes		(1) Acres harvested? (Report tenths of acres)		(2) Quarts harvested?	
					Acres	Tenths	Quarts	
144. Strawberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10		
145. Raspberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10		
151. Other berries? Blackberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10		

Were any of the following berry crops harvested *this year*—

Give name	★	/10
Give name	★	/10

**TREE FRUITS, NUTS, AND GRAPES:**

[152] Is there a total of 20 fruit and nut trees and grapevines on this place? . . . . . No  Yes

(If "No," mark X and skip to question [198].)  
(If "Yes," answer questions 153 through 197.)

153. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? . . . . .

	Acres		Tenths		(1) How many trees (or vines) are NOT of bearing age?	(2) How many trees (or vines) are of bearing age?	(3) How much was harvested <i>this year</i> ?
154. Apples?	★	/10			Number	Number	Sh.
155. Peaches?							Sh.
158. Pears?							Lb.
161. Grapes?							Sh.
165. Plums and prunes?							Lb.
169. Sour cherries?							Lb.
170. Sweet cherries?							Sh.
171. Apricots?							Lb.
197. Other fruits and nuts? Almonds? Pecans? English walnuts?							Lb.

Were any of the following kinds of fruit and nut trees on this place—

**NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS:**

[198] Were any nursery or greenhouse products, flower or vegetable seeds or plants, or flowers or bulbs grown for sale *this year*? . . . . . No  Yes

(If "No," mark X and skip to question [202].)  
(Answer these questions, if "Yes.")

199. Nursery products (trees, shrubs, vines, ornamentals)? . . . . .

	No		Yes		(1) How much area was used for growing?		(2) What will be the value of sales in 1959?	
					Acres	Tenths		
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10		\$ _____ /00

200. Cut flowers, potted plants, florist greens, and bedding plants for sale? . . . . .

(a) In open? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	★	/10		\$ _____ /00
(b) Under glass? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms? . . . . .

(a) In open? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				\$ _____ /00
(b) Under glass or in house? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

**C OTHER CROPS:**

[202] Are there any other crops that were or will be harvested *this year* on this place—Cotton? Dry field and seed peas? Root and grain crops hogged or grazed? Sorghums? Sugar-beet seed? . . . . . No  Yes

(If "Yes," answer for each crop.)

Name of crop?	Acres harvested?	Quantity harvested?	Unit of measure?	Value of sales?
	★			\$ _____ /00

**Section IV.—LAND USE THIS YEAR, 1959**

203. Acres in this place (copy acres from question 7) . . . . . Acres \_\_\_\_\_

**CROPLAND:**

204. How many acres of land were in fields and tracts from which crops were harvested (including hay cut) *this year*? . . . . . None

(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 *this year*; acres in nonbearing and bearing planted fruit trees, nuts, and grapes; and acres in nursery and greenhouse products.)

**THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR**

(a) Add acres of all crops (with ★ in Sec. III) and enter total here . . . . . Acres \_\_\_\_\_

(b) From how many acres of land were two crops harvested *this year*? . . . . . Acres \_\_\_\_\_

(c) Subtract the acres for (b) from (a) and enter difference here . . . . . Acres \_\_\_\_\_

205. How many acres of cropland were used only for pasture (or grazing) *this year*? . . . . . None

206. How many acres of cropland were in cultivated summer fallow *this year*? . . . . . None

207. How many acres of cropland were used only for soil-improvement grasses and legumes not harvested and not pastured *this year*? . . . . . None

208. How many acres of cropland have not been accounted for? . . . . . None

(Include idle cropland and cropland on which all crops failed.)

**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.)

209. How many acres of woodland were pastured (or grazed) *this year*? . . . . . None

210. How many acres of woodland were not pastured (or grazed) *this year*? . . . . . None

**OTHER LAND:**

211. How many acres were in other pasture? . . . . . None

(Not cropland pasture and not woodland pasture.)  
(If "None," mark X and skip to question [212].)

(a) Of this other pasture, how many acres do you consider to be improved pasture? . . . . . None

(Improved by liming, fertilizing, seeding, irrigating, draining, and controlling weeds and brush.)

[212] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? . . . . . None

Add these acres (questions 204, 205, 206, 207, 208, 209, 210, 211, and 212) and enter the total here . . . . . Acres \_\_\_\_\_

**Section V.—IRRIGATION**

213. Of the total land in this place (reported in question 203), how many acres were irrigated *this year*? . . . . . None  Acres \_\_\_\_\_

(If "None," mark X and skip to question [218].)

214. How many acres in this place were irrigated by sprinklers *this year*? . . . . . None  Acres \_\_\_\_\_

215. From how many acres of irrigated land were crops harvested *this year*? . . . . . None  Acres \_\_\_\_\_

(Be sure to include all irrigated land from which hay was cut and all irrigated land in both bearing and nonbearing fruit and nut crops and irrigated land from which volunteer crops were harvested.)  
(If "None," mark X and skip to question [217].)

216. What part of the land from which crops were harvested *this year* was irrigated? . . . . . All  Part

(If "All," mark X and skip to question [217].)  
(If "Part," give below name and acres irrigated for each crop. If all orchard was irrigated, list "Orchard," and if all vegetables for sale, list "Vegetables.")

Name of crop irrigated?	Acres irrigated?	Name of crop irrigated?	Acres irrigated?
(1)		(3)	
(2)		(4)	

[217] What percent of the irrigation water used on this place *this year* was obtained—

(a) From a well (pumped or flowing) or spring directly by this farm or from another farm? . . . . . %

(b) From a stream, lake, drainage ditch, or reservoir directly by this farm or from another farm? . . . . . %

(c) From a mutual or cooperative water or ditch company, irrigation district, or other irrigation organization? (Give name below.) . . . . . %

(The total for questions (a), (b), and (c) must = 100%.)

Name \_\_\_\_\_ Name \_\_\_\_\_

**Section VI.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND OTHER INCOME**

What race? (1) (2) (3)  White  Negro  Other

218. What is your race? (Mark one.)

219. How old were you on your last birthday? Years

220. Do you live on this place? No  Yes

221. When did you begin to operate this place? Report month if you began to operate this place since January 1, 1958. Month Year

**OFF-FARM WORK AND OTHER INCOME:**

222. How many days this year did you work off your farm? Include work at a nonfarm job, business, profession, or on someone else's farm. Include days you expect to work off your farm between now and December 31, 1959. (Do not include exchange work.)

(Mark one.) (1) (2) (3) (4) (5)  
None  1 to 49 days  50 to 99 days  100 to 199 days  200 or more days

223. Did any other member of your family living with you have a nonfarm job, business, profession, or work on someone else's farm this year? No  Yes

224. Have you any income this year 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? (If "None" for question 222 and "No" for both questions 223 and 224, skip to question [226].) No  Yes

225. Will the income which you and your family receive from work off the farm and from other sources (listed in questions 223 and 224) be greater than the total value of all agricultural products sold or to be sold from your place this year? No  Yes

**Section VII.—FOREST PRODUCTS THIS YEAR, 1959**

226. How much was or will be received this year from the sale of standing timber or trees? (Include standing timber sold for pulpwood.) None sold  \$ \_\_\_\_\_/00

227. How much was or will be received this year from the sale of pulpwood, poles and piling, bark, bolts, and mine timbers? (Do not include sale of standing timber, firewood, fence posts, and sawlogs.) None sold  \$ \_\_\_\_\_/00

(Answer these questions, if "Yes.")

(Do not report below any products sold on the stump. Products sold on the stump should be included in question 226.)

	No		Yes	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
228. Firewood and fuelwood?				
230. Fence posts?				
231. Sawlogs and veneer logs?				

How much was or will be cut in 1959? (1) (2)  
Cords (4' x 4' x 8') Cords  
Number Number  
Board feet Board feet

Were any of the following forest products cut this year for home use or for sale—

**Section VIII.—POULTRY AND LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1959**

Include all poultry and animals on this place owned by you, by your landlord, by your employees, and by others. Include livestock grazing on land used under a Government grazing permit.

**POULTRY:**

236. Are there any chickens, turkeys, or other poultry on this place? No  Yes

237. If "No," were there any on this place any time this year? No  Yes   
(If "No" for both questions 236 and 237, mark X and skip to question [246].)

238. How many chickens (hens, pullets, roosters, etc.) 4 months old and over are now on this place? None  Number \_\_\_\_\_

239. How many broilers were or will be sold this year? (Report all broilers sold and those grown for others under contract.) None  Number \_\_\_\_\_

240. How many hens, roosters, pullets, cockerels, and other chickens were or will be sold this year? None  Number \_\_\_\_\_

241. How many dozens of chicken eggs were or will be sold this year? None  Dozens \_\_\_\_\_

242. How many turkeys and turkey fryers were raised this year? (Include those raised from poults hatched, poults bought, and those raised for others under contract.) None  Number \_\_\_\_\_

243. How many turkey hens now on hand are you keeping for breeding next year? None  Number \_\_\_\_\_

244. How many ducks, geese, and other poultry (not counting chickens and turkeys) were sold this year? None  Give name \_\_\_\_\_ Number \_\_\_\_\_

245. How much was or will be received this year from the sale of turkeys, ducks, geese, and miscellaneous poultry, and their eggs? None sold  Value of sales \$ \_\_\_\_\_/00

**SHEEP AND LAMBS:**

246. How many ewes, rams, wethers, and lambs of all ages are on this place? None  Number \_\_\_\_\_  
(If "None," mark X and skip to question [247].)

Of this total, how many are—

(a) Lambs under 1 year old?	Number _____
(b) Ewes 1 year old and over?	Number _____
(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.)

**HORSES AND MULES:**

247. How many horses, mules, colts, and ponies are on this place? None  Number \_\_\_\_\_

**GOATS AND KIDS AND MOHAIR CLIPPED:**

248. How many goats and kids of all ages are on this place? None  Number \_\_\_\_\_  
(If "None," mark X and skip to question [249].)

Of this total, how many are—

(a) Angora goats and kids?	Number _____
(b) Other goats and kids?	Number _____

(The total for questions (a) and (b) must equal the number for question 248.)

249. How many goats and kids were clipped this year? None  Number \_\_\_\_\_  
(If "None," mark X and skip to question [251].)

250. How many pounds of mohair and kid hair were clipped this year? Pounds \_\_\_\_\_  
(Include both spring and fall clips.)

**SHEEP AND LAMBS SHORN THIS YEAR, 1959:**

251. Were any sheep or lambs shorn this year? No  Yes   
(If "No," mark X and skip to question [254].)

(Answer these questions, if "Yes.")

	No		Yes		(1) How many were shorn?	(2) How much wool was shorn?
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
252. Were any lambs shorn in 1959?						
253. Were any sheep shorn in 1959?						

**HOGS AND PIGS:**

254. How many hogs and pigs of all ages, including sows and boars, are on this place? None  Number \_\_\_\_\_  
(If "None," mark X and skip to question [255].)

Of this total, how many were born—

(a) Since June 1, this year?	Number _____
(b) Before June 1, this year?	Number _____

(The total for questions (a) and (b) must equal the number for question 254.)

**SOWS AND GILTS FARROWING:**

255. How many litters were farrowed since June 1, this year or will farrow before December 1? None  Number of litters \_\_\_\_\_

256. How many litters were farrowed between December 1, last year, and June 1, this year? None  Number of litters \_\_\_\_\_

**CATTLE AND CALVES:** (Include all cows and all other cattle and calves, both dairy and beef, on this place.)

257. How many cattle and calves of all ages are on this place? None  Number \_\_\_\_\_  
(If "None," mark X and skip to question [262].)

Of this total, how many are—

(a) Cows? (Include heifers that have calved.)	Number _____
(b) Heifers and heifer calves? (Do not include any heifers that have calved.)	Number _____
(c) Bulls, bull calves, steers, and steer calves?	Number _____

(The total for questions (a), (b), and (c) must equal the number for question 257.)

**COWS MILKED YESTERDAY:**

258. How many cows and heifers were milked yesterday? None  Number \_\_\_\_\_

259. How many milk cows were on this place yesterday? (Include dry milk cows and milk heifers that have calved.) None  Number \_\_\_\_\_

260. How many pounds of milk were produced yesterday? None  Pounds \_\_\_\_\_

These questions are to be answered by CENSUS ENUMERATOR

(a) Does A1 number end in 3 or 7? No  Yes

(b) Are acres in question 7, 1,000 or more? No  Yes

**Section IX.—DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1959**

262. Was any milk or cream sold this year, 1959? No  Yes   
(If "No," mark X and skip to question [265].)

Report all sales from this place whether made by you or by others. Report dairy products sold for your landlord. Be sure to include dairy products which you will sell by December 31, this year.

(For each item, answer these questions.)

	(1) Quantity sold or to be sold in 1959?		(2) How much was or will be the value of sales in 1959?
	(1) Lb. of milk or (2) Gallons of milk or (3) Lb. of butterfat	Lb. of butterfat	
263. How much whole milk was or will be sold in 1959? (Report in pounds of milk, gallons of milk, or pounds of butterfat.)	None <input type="checkbox"/>		\$ _____/00
264. How much cream was or will be sold in 1959? (If cream was sold by the gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	None <input type="checkbox"/>		\$ _____/00

**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, this year.

(Answer these questions, if "Yes.")

	No		Yes		(1) How many have been sold this year?	(2) How many more will be sold between now and Dec. 31?	(3) How much was or will be the value of sales in 1959?
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Were any of the following animals sold or will any be sold this year (1959) —							
[265] Calves?							\$ _____/00
266. Cattle, not counting calves?							\$ _____/00
267. Horses, mules, colts, and ponies?							\$ _____/00
268. Hogs and pigs?							
269. Sheep and lambs?							
270. Goats and kids?							

**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"/>	Acres	/10	Tons	/10
(b) Other pasture (not cropland)? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(c) Wheat? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(d) Barley? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(e) Sugar beets? . . . . .	<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**

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, cotton picking, cotton ginning, 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) None	(2) 1 to 14 hours	(3) 15 hours or more
----------	-------------------	----------------------

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? (Do not include housework.) . . . . . None  Persons \_\_\_\_\_

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.)

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?
	(1)	(2)	
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—

	Number
[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 <input type="checkbox"/> Yes <input type="checkbox"/>
301. Home freezer (for quick freezing and storing food)? . . . . . (Do not include refrigerators.)	No <input type="checkbox"/> Yes <input type="checkbox"/>
302. Milking machine? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>
303. Electric milk cooler? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>
305. Crop drier (for grain, forage, or other crops)? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>
306. Power-operated elevator, conveyor, or blower? . . . . .	No <input type="checkbox"/> Yes <input type="checkbox"/>

Do you have on this place—

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

(1) Hard surface? . . . . .	<input type="checkbox"/>	How many miles to a hard surface road? <input type="checkbox"/> Less than 1 mile OR _____ Whole miles.
(2) Gravel, shell, or shale? . . . . .	<input type="checkbox"/>	
(3) Dirt or unimproved? . . . . .	<input type="checkbox"/>	

If marked here, answer

**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

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

311. Do you pay to your landlord any share of the crops (such as 1/3, 1/2)? . . . . . No  Yes

312. Do you pay to your landlord any share of the livestock or livestock products (such as 1/3, 1/2)? . . . . . 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

	None	(1) Acres	(2) Total value (dollars)
[314] About how much would the land and the buildings sell for—			
(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

316. On what date did you fill this questionnaire? . . . . . \_\_\_\_\_ 1959  
Give month and day

REMARKS: \_\_\_\_\_

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

State \_\_\_\_\_ County \_\_\_\_\_

Census county division or precinct \_\_\_\_\_ 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	Name of road, etc.	PART I.—LIST OF PLACES IN ED		PART II.—AGRICULTURAL OPERATIONS								PART III.—FILLING: A1					
		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.		Did this person or any member of his household have at any time this year—								Does this person live in your ED?		Does this person have agricultural operations where he lives?			
				Does this person or any member of his household operate a farm (or ranch)?		Any live-stock? (hogs? cattle? horses? sheep? goats? etc.)		20 or more chickens? turkeys? ducks?		Any crops? (corn? oats? hay? tobacco? other field crops?)						20 or more fruit trees? grape-vines? nut trees?	
(1)	(2)	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
1																	
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
16																	
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 14 and enter mailing address.



# ENUMERATOR'S RECORD BOOK

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 com- pleted	A2 line number
			Reminders (When to return, telephone number, etc.)		Date	Crew leader's initials			
(11)	(12)		(13)		(14)		(15)	(16)	
A1 No.	No	Yes			Date			Date	
									1
									2
									3
									4
									5
									6
									7
									8
									9
									10
									11
									12
									13
									14
									15
									16
									17
									18
									19
									20
(11)	(12)		(13)		(14)		(15)	(16)	

● Column 11: Assign A3 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 A3 for landlord and A1 for this person. Enter in column 13 the A3 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 an A1 if required.

INDEX TO TABLES

Item	Tables		Item	Tables	
	State	County		State	County
Abnormal farms.....	14,17	5	Ewes.....	6,17,18,19,20,21	8
Alfalfa and alfalfa mixtures cut for hay.....	8	11	Expenditures, farm. See Farm expenditures.		
Alfalfa seed.....	8	11	Fallow land. See Cultivated summer fallow.		
Almonds.....	8	11	Farm expenditures, specified.....	5,17,18,19,20,21	4,7
Angora goats and kids.....	6	10a	Farm labor.....	5,14,15,16,17,18,19,20,21	4,6
Animals sold alive, specified.....	7,12,17,18,19,20,21	9,10a	Farm operators:		
Annual legumes, specified.....	8	11	By age.....	4,17,18,19,20,21	5
Apples.....	8	11	By color.....	3,4,17,18,19,20	3
Apricots.....	8	11	By residence.....	4,17,18,19,20,21	6
Area, approximate land.....	1	1	By tenure.....	3,4,17,18,19,20,21	3,4,5
Asparagus.....	8	11	By off-farm work and other income.....	4,17,18,19,20,21	4,5
Automobiles.....	4,17,18,19,20,21	4,6	Farm products, value of.....	17,18,19,20,21	5
Austrian winter peas.....	8	11	Farm property, value of.....	1,2,17,18,19,20,21	1,4
Average size of farm.....	1,2,17,18,19,20,21	1,1a	Farms, number.....	1,2,17,18,19,20,21	1,2,4,5
Avocados.....	8	11	By color of operator.....	3,17,18,19,20	3
Barley.....	8	11	By economic class.....	17,18,19	5
Beans.....	8	11	By kind of road on which located.....	4,17,18,19,20,21	4,6
Beets (table).....	8	11	By kind of workers.....	5,17,18,19,20,21	6
Berries, specified.....	8	11	During specified week.....	5	6
Blackberries.....	8	11	By land irrigated.....	1,17,18,19,20,21	1a
Blackeyes and other green cowpeas.....	8	11	By size of farm.....	2,16,17,18,19,20	2
Blueberries (tame or wild).....	8	11	By tenure of operator.....	3,17,18,19,20	3,5
Boysenberries.....	8	11	By type of farm.....	17,18,19,20	5
Broccoli.....	8	11	By value of products sold.....	17,18,19,20,21	5
Broilers sold.....	7,12	10	Farms with all harvested crops irrigated.....	1	11a
Broomcorn.....	8	11	Feed for livestock and poultry, expenditures for.....	5,17,18,19,20,21	4,7
Buckwheat.....	8	11	Fence posts cut.....	9	12
Butter, buttermilk, skim milk, and cheese sold.....	7	...	Fertilizer, commercial, expenditures for.....	5	...
Cabbage.....	8	11	Fertilizer, commercial, uses for.....	17,18,19,20,21	7
Calves. See Cattle and calves.			Fescue seed.....	8	11
Cane, sugar.....	8	11	Field and seed beans, dry.....	8	11
Cantaloups and muskmelons, etc.....	8	11	Field and seed peas, dry.....	8	11
Carrots.....	8	11	Field-crop farms other than vegetable and fruit-and-nut.....	15,17,19,20	5
Cash-grain farms.....	15,17,18,19,20	5	Field crops.....	8	11
Cash tenants.....	3,17,18,19,20,21,22	5	Field crops, other than vegetables and fruits and nuts, sold.....	17,18,19,20,21	5
Cash wages paid for farm labor.....	5,14,15,16	...	Field forage harvesters.....	4,17,18,19,20,21	4,6
Cattle and calves.....	6,12,17,18,19,20,21	4,8	Field seeds.....	8	11
Cattle and calves sold alive.....	7,12,17,18,19,20,21	4,9	Figs.....	8	11
Cauliflower.....	8	11	Filberts and hazelnuts.....	8	11
Celery.....	8	11	Firewood and fuelwood.....	9	12
Change in definition of farms.....	10	1	Flaxseed.....	8	11
Cherries.....	8	11	Forest products.....	9	12
Chicken eggs sold.....	7,12,17,18,19,20,21	4,10	Forest products sold.....	9,17,18,19,20,21	5,12
Chickens.....	6,12,17,18,19,20,21	4,8	Freestone peaches.....	8	11
Chickens sold.....	7,12,17,18,19,20,21	4,10	Fruit-and-nut farms.....	15,17,18,19,20	5
Christmas trees sold.....	9	12	Fruits and nuts, specified.....	8	11
Citrus fruits, specified.....	8	11	Fruits and nuts sold.....	17,18,19,20,21	5
Clingstone peaches.....	8	11	Full owners.....	3,17,18,19,20,21	3,4,5
Clover seed.....	8	11	Gasoline and other petroleum fuel and oil, expenditures for.....	5,17,18,19,20,21	4,7
Clover, timothy, and mixtures of clover and grasses cut for hay.....	8	11	Geese sold.....	7	10
Collards.....	8	11	General farms.....	15,17,18,19,20	5
Color of operator.....	3,4,17,18,19,20	3	Goats and kids.....	6,7,17,18,19,20,21	10a
Commercial farms.....	14,17,18,19,21	4,5	Goats and kids clipped.....	7,17,18,19,20,21	10a
Commercial fertilizer, expenditures for.....	5	...	Goats and kids sold alive.....	7	10a
Commercial fertilizer, uses of.....	17,18,19,20,21	7	Grain combines.....	4,17,18,19,20,21	4,6
Common and perennial ryegrass seed.....	8	11	Grains.....	8	11
Conservation of land.....	1,17,18,19,20,21	1,1a	Grapefruit.....	8	11
Corn.....	8	11	Grapes.....	8	11
Corn pickers.....	4,17,18,19,20,21	4,6	Grass silage made from grasses, alfalfa, clover, or small grains.....	8	11
Cotton.....	8,15	11	Green lima beans.....	8	11
Cotton farms.....	15,17,18,19,20	5	Green peas (English).....	8	11
Cowpeas.....	8	11	Greenhouse products.....	9	12
Cows.....	6,12,17,18,19,20,21	4,8	Guineas sold.....	7	...
Cream sold.....	7,17,18,19,20,21	4,10	Hairy vetch seed.....	8	11
Crimson clover seed.....	8	11	Harvesters, field forage.....	4,17,18,19,20,21	6
Crop drier.....	4,17,18,19,20,21	6	Hay crops.....	8	11
Cropland.....	1,2,3	1,1a,2,3	Hazelnuts (included with Filberts).....	8	11
By acres harvested.....	1,2,3,17,18,19,20,21	1,2,4	Heifers and heifer calves.....	6,17,18,19,20,21	8
By color of operator.....	3,17,18,19,20	3	Hired labor, expenditures for.....	5,17,18,19,20,21	4,7
By irrigation.....	1,2	1a	Hired labor by basis of payment.....	5,14,15,16,17,18,19,20,21	6,7
By tenure of operator.....	3,17,18,19,20,21	3	Hogs and pigs.....	6,12,17,18,19,20,21	4,8
By use.....	1,2,17,18,19,20,21	1,1a	Hogs and pigs sold alive.....	7,12,17,18,19,20,21	4,9
Cropland in cover crops.....	17,18,19,20,21	1	Home freezer.....	4,17,18,19,20,21	4,6
Cropland used for grain or row crops farmed on the contour.....	17,18,19,20,21	1	Honeydews.....	8	11
Croppers (for South only).....	3,17,18,19,20,21	5	Hops.....	8	11
Crop-share tenants.....	3,17,18,19,20,21	5	Horses and colts, including ponies.....	6,17,18,19,20,21	4,8
Crop fertilized, specified.....	17,18,19,20,21	7	Horses and/or mules.....	7	9
Crops harvested from irrigated land.....	1,17,18,19,20,21	1a,11a	Horses and/or mules sold alive.....	6,17,18,19,20,21	4,8
Crops harvested, specified.....	8,13,17,18,19,20,21	4,11	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	1,1a	Income, farm. See Value of farm products sold.		
Out 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
Dates.....	8	11	Kind of road.....	4,17,18,19,20,21	4,6
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
Economic class of farm.....	14,17,18,19	5	By size of farm.....	2,17,18,19,20,21	2
Eggplant.....	8	11	By tenure of operator.....	3,17,18,19,20,21	3
Eggs sold.....	7,12,17,18,19,20,21	4,10	By use.....	1,2,17,18,19,20,21	1
Electric milk cooler.....	4,17,18,19,20,21	4,6	Land in fruit orchards, groves, vineyards, and planted nut trees.....	8	11
Elevators, power-operated, conveyor or blower.....	4,17,18,19,20,21	6			
Emmer and spelt.....	8	11			
English or Persian walnuts.....	8	11			
Equipment and facilities, specified.....	4,17,18,19,20,21	4,6			
Escarole, endive, and chicory.....	8	11			

# INDEX TO TABLES

Item	Tables		Item	Tables	
	State	County		State	County
Land in irrigated farms.....	1,2,17,18,19,20,21	1,1a,11a	Residence of operator.....	4,17,18,19,20,21	6
By use.....	17,18,19,20,21	1a,11a	Rice.....	8	11
Land in strip-cropping systems for soil erosion control.....	17,18,19,20,21	1	Root and grain crops hogged or grazed.....	8	11
Land irrigated by source of water.....	1,2,17,18,19,20,21	1a	Rye.....	8	11
Land pastured.....	8	1,1a	Ryegrass seed, common and perennial.....	8	11
Legumes, specified annual.....	8	11	Sampling, reliability of.....	23,24	...
Lemons.....	8	11	Sawlogs and veneer logs cut.....	9	12
Lespedeza cut for hay.....	8	11	Seed beans, dry field and.....	8	11
Lespedeza seed.....	8	11	Seed peas, dry field and.....	8	11
Lettuce and romaine.....	8	11	Seeds, bulbs, plants, and trees, expenditures for.....	5,17,18,19,20,21	4,7
lima beans.....	8	11	Seeds, field.....	8	11
lime and liming material, expenditures for.....	5	...	Shallots.....	8	11
lime and liming material used during the year.....	17,18,19,20,21	7	Share-cash tenants.....	3,17,18,19,20,21,22	5
limes.....	8	11	Sheep and lambs.....	6,12,17,18,19,20,21	8
Litters farrowed.....	7,12,17,18,19,20,21	9	Sheep and lambs shorn.....	7	9
livestock and livestock products sold.....	7,12,17,18,19,20,21	4,5,9,10a	Sheep and lambs sold alive.....	7,17,18,19,20,21	4,9
livestock farms other than poultry and dairy and livestock ranches.....	15,17,18,19,20	5	Silage.....	8	11
livestock ranches.....	15,17,18,19,20	5	Size of farm.....	16,17,18,19,20	2
livestock-share tenants.....	3,17,18,19,20,21	5	Small fruits.....	8	11
livestock, specified.....	6,12,17,18,19,20,21	4,8,9	Small grains.....	8	11
livestock sold alive.....	7,12,17,18,19,20,21	4,5,9,10a	Snap beans (bush and pole types).....	8	11
Loganberries.....	8	11	Sorghams.....	8	11
Lupine seed.....	8	11	Soybeans.....	8	11
Machine hire, expenditures for.....	5,17,18,19,20,21	4,7	Specified equipment and facilities.....	4,17,18,19,20,21	4,6
Managed land.....	3	3	Specified farm expenditures.....	5,17,18,19,20,21	4,7
Managers.....	3,21	3,4,5	Spinach.....	8	11
Mandarins (included with Tangerines).....	8	11	Spring wheat.....	8	11
Mangoes.....	8	11	Squash.....	8	11
Maple sirup made.....	9	12	Steers and bulls, including steer and bull calves.....	6,17,18,19,20,21	8
Buckets hung.....	9	12	Strawberries.....	8	11
Maple sugar made.....	9	12	Sugar beets for sugar.....	8	11
Milk cooler, electric.....	4,17,18,19,20,21	4,6	Sugarcane for seed.....	8	11
Bulk-type.....	4	6	Sugarcane for sugar.....	8	11
Milk sold.....	7,17,18,19,20,21	4,10	Sugarcane or sorgham for sirup.....	8	11
Milk cows.....	6,12,17,18,19,20,21	4,8	Summer fallow, cultivated.....	1,17,18,19,20,21	1,1a
Milking machine.....	4,17,18,19,20,21	4,6	Sweetclover seed.....	8	11
Mint for oil.....	8	11	Sweet corn.....	8	11
Miscellaneous and unclassified farms.....	15,17,18,19,20	5	Sweet peppers and pimientos.....	8	11
Mixed grains.....	8	11	Sweetpotatoes.....	8	11
Mohair clipped.....	7	10a	System of terraces on crop and pasture land.....	17,18,19,20,21	1
Motortrucks.....	4,17,18,19,20,21	4,6	Tangelos.....	8	11
Mules and mule colts.....	6	11l	Tangerines and mandarins.....	8	11
Navel oranges.....	8	11	Telephone.....	4,17,18,19,20,21	4,6
Nectarines.....	8	11	Tenants.....	3,17,18,19,20,21	3,4,5
Nonwhite farm operators.....	3,4,17,18,19,20	3	Temple oranges.....	8	11
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs.....	9	12	Tenure of farm operator.....	3,17,18,19,20,21	3,5
Nursery and nursery products (trees, shrubs, vines, ornamentals, etc.).....	9	12	Timber, seed.....	9	12
Nuts, specified.....	8	11	Tobacco.....	8	11
Oats.....	8	11	Tobacco farms.....	15,17,18,19,20	5
Oats cleaned out of vetch and peas.....	8	11	Tomatoes.....	8	11
Oats, wheat, barley, rye, and other small grains cut for hay.....	8	11	Tractors.....	4,17,18,19,20,21	4,6
Off-farm work and other income.....	4,17,18,19,20,21	5	Tree fruits, nuts, and grapes.....	8	11
Okra.....	8	11	Tung nuts.....	8	11
Olives.....	8	11	Turkeys.....	6,7,12,17,18,19,20,21	8,10
Onions.....	8	11	Turnips.....	8	11
Operators, farm. See Farm operators.	8	11	Type of farm.....	15,17,18,19,20	5
Oranges.....	8	11	Unclassified farms.....	17,18,19,20	5
Oranges, including tangerines and mandarins.....	8	11	Uses of commercial fertilizer.....	17,18,19,20,21	7
Other and unspecified tenants.....	3,17,18,19,20,21	5	Uses of land.....	1,17,18,19,20,21	1,1a
Other field-crop farms.....	15,17,18,19,20	5	Valencia oranges.....	8	11
Owned land.....	3	3	Value:.....	8	11
Part owners.....	3,17,18,19,20,21	3,4	Crops.....	8	5
Part-retirement.....	14,17	5	Farm products sold.....	17,18,19,20,21	4,5
Part-time farms.....	17	5	Farms (land and buildings).....	1,17,18,19,20,21	1,4
Pasture.....	1,2,17,18,19,20,21	1,1a	Livestock.....	6,7,17,18,19,20,21	5,9
Peaches.....	8	11	Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms.....	9	12
Peanuts.....	8	11	Vegetable farms.....	15,17,18,19,20	5
Peas.....	8	11	Vegetables for home use.....	8	11
Peasants.....	8	11	Vegetables harvested for sale.....	8	11
Peas, specified.....	8	11	Vegetables sold.....	17,18,19,20,21	5
Peppers. See Sweet peppers and pimientos.	8	11	Velvetbeans.....	8	11
Pick-up balers.....	4,17,18,19,20,21	4,6	Vetch or peas, alone or mixed with oats or other grains, out for hay.....	8	11
Pimientos.....	8	11	Vetch seed.....	8	11
Plums.....	8	11	Vineyards. See Tree fruits, nuts, and grapes.	8	11
Plums and prunes.....	8	11	Wage rates.....	14,15,16	...
Popcorn.....	8	11	Walnuts.....	8	11
Potatoes.....	8	11	Watermelons.....	8	11
Poultry and poultry products.....	6,12,17,18,19,20,21	4,8,9	Wax beans. See Snap beans.	8	11
Poultry and poultry products sold.....	7,12,17,18,19,20,21	4,5,9,10	Wheat.....	8	11
Poultry farms.....	15,17,18,19,20	5	White farm operators.....	3,4,17,18,19,20	3
Power-operated elevator, conveyor, or blower.....	4,17,18,19,20,21	6	Wild hay cut.....	8	11
Products, farm, value of.....	17,18,19,20,21	5	Winter wheat.....	8	11
Proso millet.....	8	11	Woodland in farm, by use.....	1,17,18,19,20,21	1,1a
Prunes.....	8	11	Wool shorn.....	7,12	4
Pulpwood sold.....	9	12	Wool sold.....	...	9
Pumpkins.....	8	11	Workers:.....	5,17,18,19,20,21	4,6
Purchase of livestock and poultry.....	5,17,18,19,20,21	4,7	Family.....	5,17,18,19,20,21	4,6
Quinoes.....	8	11	Hired.....	5,17,18,19,20,21	4,6
Radishes.....	8	11	Regular.....	5,17,18,19,20,21	4,6
Rams and wethers.....	6,17,18,19,20,21	8	Seasonal.....	5	...
Raspberries.....	8	11	Specified week.....	5,17,18,19,20,21	4,6
Red clover seed.....	8	11	Work off farm.....	4,17,18,19,20,21	5
Redtop seed.....	8	11	Youngberries.....	8	11