U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 22—Counties

FARMS • FARM CHARACTERISTICS

LIVESTOCK and PRODUCTS

CROPS • FRUITS • VALUES

Delaware

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 1, 1961)*
Robert W. Burgess, *Director (To March 3, 1961)*

BUREAU OF THE CENSUS

RICHARD M. SCAMMON, *Director*

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 22 Delaware

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 $1.00

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.

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

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

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

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

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

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

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

DELAWARE

CONTENTS

INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE

	Page
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

	Page
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

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 16
10.—Characteristics of places not counted as farms because of change in definition of farm: 1959 17
11.—Date of enumeration: Censuses of 1959 and 1954 17
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 18
13.—Farms reporting classified by acres harvested, quantity harvested, and quantity sold for selected crops: Censuses of 1959 and 1954 19
14.—Hired farm labor and wage rates, Censuses of 1959 and 1954; and by economic class of farm, Census of 1959 22
15.—Hired farm labor and wage rates, Censuses of 1959 and 1954; and by type of farm, Census of 1959 24
16.—Hired farm labor and wage rates, Censuses of 1959 and 1954; and by size of farm, Census of 1959 26
17.—Farms and farm characteristics by economic class of farm: Census of 1959 28
18.—Farms and farm characteristics of commercial farms by type of farm by economic class of farm: Census of 1959 38
19.—Farms and farm characteristics by type of farm: Census of 1959 68
20.—Farms and farm characteristics by size of farm: Census of 1959 78
21.—Farms and farm characteristics by tenure of operator: Census of 1959 88
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—

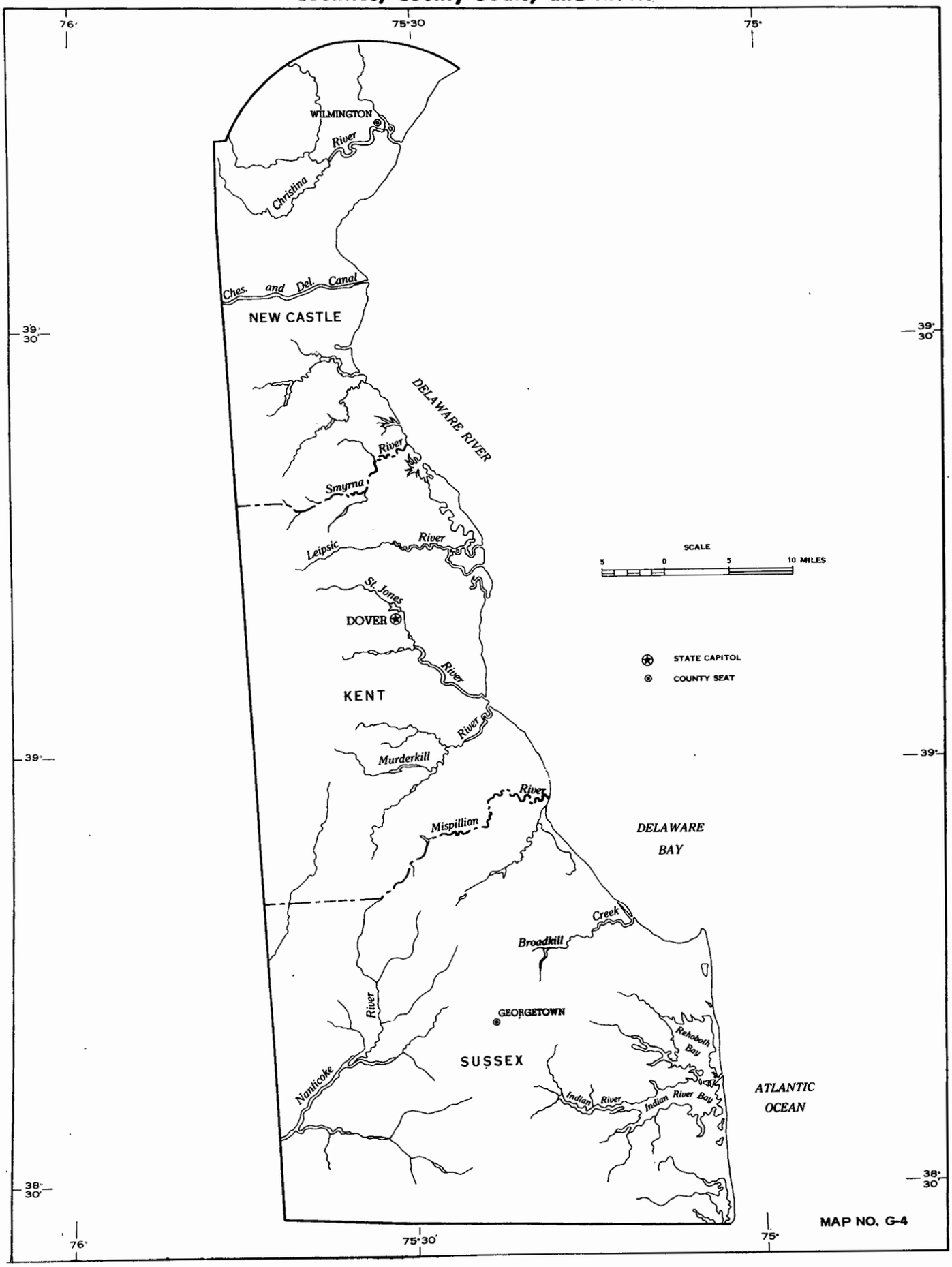
1.—Farms, acreage, and value: Censuses of 1959 and 1954 122
2.—Number of farms, land in farms, and cropland harvested, by size of farm: Censuses of 1959 and 1954 123
3.—Farms and farm acreage by tenure of operator: Censuses of 1959 and 1954 124
4.—Characteristics of commercial farms, Census of 1959 125
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 126
6.—Equipment and facilities on farms and farm labor: Censuses of 1959 and 1954 127
7.—Use of fertilizer and lime on farms and farm expenditures: Censuses of 1959 and 1954 128
8.—Livestock and poultry on farms: Censuses of 1959 and 1954 129
9.—Livestock and livestock products sold from farms and litters farrowed: Censuses of 1959 and 1954 130
10.—Dairy products and poultry and poultry products sold from farms: Censuses of 1959 and 1954 131
11.—Farms reporting acreage and quantity of crops harvested: Censuses of 1959 and 1954 132
12.—Nursery and greenhouse products and forest products cut on farms: Censuses of 1959 and 1954 137

APPENDIX

The 1959 Census of Agriculture Questionnaire 140
Enumerator's Record Book 144
Index to tables 146

INTRODUCTION

DELAWARE
Counties, County Seats, and Rivers



MAP NO. G-4

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 members 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 further 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 groundwater, surface-water, and irrigation-organization sources. Respondents were asked to report separately the percentage of

water obtained from each source. The number of acres that were irrigated by water from each source or combination of sources was calculated during office processing operations by applying the percentages to the total land irrigated.

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

Land-Use Practices

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

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

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

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

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

Livestock and Poultry

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

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

The censuses of 1920, 1925, 1935, and 1945 were taken as of January 1 and those of 1930, 1940, and 1950, as of April 1. A count made in April varies considerably from one made in January. In most areas a large number of animals are born between January and April. A considerable number of older animals die or are sold during the same period. In the range States, along with the change in season and grazing condition, sheep and cattle are moved from one locality or county to another. This movement may affect the comparability of data for counties and, in some cases, for States. The comparability of data by age has been affected also by changes in the questions from one census to another.

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

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

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

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

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

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

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

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

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

Sales of 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 prob'ems arising from the varied contractual arrangements under which broilers are produced. The questionnaire contained an instruction to the effect that all broilers grown for others under contract were to be reported as sold. During office processing operations, the data reported for inventories and sales of chickens four months old and over, chicken eggs sold, and broilers sold were carefully examined. Obvious inconsistencies indicating confusion between broilers and other chickens were corrected on the basis of estimated values and, for sample farms, on the basis of data reported for expenditures for feed, poultry and livestock purchases, hired labor, etc.

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

Classification of Farms

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

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

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

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

Corn for grain	Fence posts
Sorghums for grain, seed, sirup, or dry forage	Sawlogs and veneer logs
	Christmas trees
All small grains	Chickens (broilers and others)
Hay crops	Chicken eggs
All berries and small fruits [1]	Hogs and pigs
Firewood and fuelwood	Sheep and lambs
Pulpwood	Goats and kids

[1] Adjustment made for cranberries based on Cranberry Payment Program.

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

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

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

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

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

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

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

Chapter A

STATISTICS FOR THE STATE

State Table 1.–FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1959

[Data on value of land and buildings for 1959, 1954, and 1950 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms ... number	5,208	6,297	7,448	9,296	8,994	10,381	9,707	10,257	10,140
Approximate land area (see text) ... acres	1,265,920	1,265,920	1,265,920	1,265,920	1,265,920	1,257,600	1,257,600	1,257,600	1,257,600
Proportion in farms ... percent	60.2	64.3	67.2	72.9	70.7	73.3	71.6	71.5	75.1
Land in farms ... acres	762,526	814,316	851,291	923,350	895,507	921,251	900,815	899,641	944,511
Average size of farm ... acres	146.4	129.3	114.3	99.3	99.6	88.7	92.8	87.7	93.1
Value of land and buildings: Average per farm ... dollars	31,641	18,666	12,561	7,820	6,104	4,959	6,896	5,818	6,386
Average per acre ... dollars	242.58	152.87	115.01	78.73	61.30	55.88	74.31	66.33	68.56
Land in farms according to use:[1] Cropland harvested ... farms reporting	4,358	5,512	6,448	8,450	8,407	9,957	9,213	NA	NA
acres	416,197	412,295	389,283	416,162	378,448	388,722	407,609	404,209	[2]448,422
1 to 9 acres ... farms reporting	483	765	1,163	1,756	NA	NA	NA	NA	NA
10 to 19 acres ... farms reporting	443	597	838	1,182	NA	NA	NA	NA	NA
20 to 29 acres ... farms reporting	375	584	697	993	NA	NA	NA	NA	NA
30 to 49 acres ... farms reporting	685	935	1,126	1,606	NA	NA	NA	NA	NA
50 to 99 acres ... farms reporting	1,040	1,371	1,484	1,868	NA	NA	NA	NA	NA
100 to 199 acres ... farms reporting	835	879	865	855	NA	NA	NA	NA	NA
200 or more acres ... farms reporting	497	381	275	190	NA	NA	NA	NA	NA
200 to 499 acres ... farms reporting	421	334	257	172	NA	NA	NA	NA	NA
500 to 999 acres ... farms reporting	65	43	13	15	NA	NA	NA	NA	NA
1,000 or more acres ... farms reporting	11	4	5	3	NA	NA	NA	NA	NA
Cropland used only for pasture[3] ... farms reporting	2,030	2,871	3,662	3,052	4,545	4,379	4,481	5,024	NA
acres	43,130	63,860	72,051	62,842	84,113	76,242	82,855	78,868	NA
Cropland not harvested and not pastured ... farms reporting	1,268	1,631	2,974	NA	NA	NA	NA	NA	NA
acres	36,767	38,379	73,836	85,114	107,022	115,449	96,650	114,650	NA
Soil-improvement grasses and legumes ... farms reporting	283	NA	NA	NA	NA	NA	NA	NA	NA
acres	9,150	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure) ... farms reporting	1,061	NA	NA	NA	NA	NA	NA	NA	NA
acres	27,617	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured ... farms reporting	292	533	499	415	NA	404	857	708	NA
acres	6,017	22,884	10,776	8,992	NA	8,219	16,070	10,386	NA
Woodland not pastured ... farms reporting	3,466	3,966	4,822	5,778	NA	6,737	6,288	6,506	NA
acres	185,414	192,009	206,077	223,237	NA	226,292	187,628	188,180	NA
Other pasture (not cropland and not woodland)[3] ... farms reporting	684	936	1,283	1,958	NA	1,427	1,418	613	NA
acres	20,324	26,029	28,178	40,157	NA	22,072	23,628	12,379	NA
Improved pasture ... farms reporting	212	273	NA	NA	NA	NA	NA	NA	NA
acres	5,549	5,782	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.) ... farms reporting	NA	5,913	6,932	8,272	NA	10,030	8,872	NA	NA
acres	54,677	58,860	71,090	86,846	NA	84,255	86,375	90,969	NA
Cropland, total[3] ... farms reporting	4,589	5,832	6,863	8,868	8,758	NA	NA	NA	NA
acres	496,094	514,534	535,170	564,118	569,583	580,413	587,114	597,727	NA
Land pastured, total ... farms reporting	2,566	3,686	4,521	4,741	NA	NA	NA	NA	NA
acres	69,471	112,773	111,005	111,991	NA	106,533	122,553	101,633	NA
Woodland, total ... farms reporting	3,595	4,317	5,054	5,898	6,439	NA	NA	NA	NA
acres	191,431	214,893	216,853	232,229	225,361	234,511	203,698	198,566	222,658
Irrigated land in farms ... farms reporting	156	81	10	3	2	3 ~~NA~~	NA	NA	NA
acres	15,533	5,553	404	22	7	8 ~~NA~~	NA	NA	NA

NA Not available.
[1]For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census.
[2]Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.
[3]Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

4/ Irrigated cropland harvested only

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	5,203	6,297	7,452	9,296	8,994	10,381	9,707	10,257	10,140
Under 10 acres ... number	566	691	892	1,281	787	903	597	693	503
Under 3 acres ... number	222	178	246	362	115	64	39	5	22
1 acre or less ... number	120	NA	NA	NA	NA	NA	NA	NA	NA
2 acres ... number	102	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres ... number	344	513	646	919	672	839	558	688	481
3 acres ... number	98	NA	NA	NA	NA	NA	NA	NA	NA
4 acres ... number	63	NA	NA	NA	NA	NA	NA	NA	NA
5 acres ... number	59	NA	NA	NA	NA	NA	NA	NA	NA
6 acres ... number	41	NA	NA	NA	NA	NA	NA	NA	NA
7 acres ... number	32	NA	NA	NA	NA	NA	NA	NA	NA
8 acres ... number	24	NA	NA	NA	NA	NA	NA	NA	NA
9 acres ... number	27	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres ... number	1,196	1,559	1,970	2,490	2,464	3,064	2,784	3,142	2,905
10 to 29 acres ... number	652	850	1,047	1,362	1,306	1,623	NA	NA	NA
30 to 49 acres ... number	544	709	923	1,128	1,158	1,441	NA	NA	NA
50 to 69 acres ... number	494	597	724	999	1,095	1,296	2,815	2,909	2,952
70 to 99 acres ... number	584	747	887	1,182	1,309	1,607			
100 to 139 acres ... number	637	778	903	1,194	1,326	1,463	3,081	3,157	3,373
140 to 179 acres ... number	429	556	697	788	791	881			
180 to 219 acres ... number	340	396	434	460	468	513			
220 to 259 acres ... number	227	252	279	277	225	229			
260 to 499 acres ... number	503	534	515	498	431	363	371	300	355
500 to 999 acres ... number	179	148	115	100	73	52	51	52	47
1,000 or more acres ... number	48	39	36	27	25	10	8	4	5
1,000 to 1,999 acres ... number	39	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres ... number	9	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms ... acres	754,382	814,316	855,410	923,350	895,507	921,251	900,815	899,641	944,511
Average size of farm ... acres	145.0	129.3	114.8	99.3	99.6	88.7	92.8	87.7	93.1
Under 10 acres ... acres	2,099	2,946	4,619	5,251	3,895	4,843	3,319	3,967	3,703
10 to 49 acres ... acres	32,553	43,395	54,896	67,914	68,346	84,958	79,336	88,229	84,267
10 to 29 acres ... acres	NA	15,978	19,169	24,524	23,719	29,407	NA	NA	NA
30 to 49 acres ... acres	NA	27,417	35,727	43,390	44,627	55,551	NA	NA	NA
50 to 69 acres ... acres	29,182	34,698	43,841	58,130	63,903	74,761	199,861	204,873	208,105
70 to 99 acres ... acres	49,342	61,964	73,579	97,330	107,597	132,115			
100 to 139 acres ... acres	75,298	90,572	104,625	137,915	152,155	167,267	454,626	465,646	498,824
140 to 179 acres ... acres	67,720	87,281	107,928	123,455	124,056	137,550			
180 to 219 acres ... acres	67,940	78,378	85,785	91,117	92,454	101,036			
220 to 259 acres ... acres	54,331	60,032	65,824	65,936	53,743	54,334			
260 to 499 acres ... acres	171,250	180,443	175,239	166,466	142,467	119,187	122,067	97,410	114,707
500 to 999 acres ... acres	110,953	97,507	79,455	64,278	47,211	32,829	31,812	32,884	29,337
1,000 or more acres ... acres	93,714	77,100	59,619	45,558	39,680	12,371	9,794	6,632	5,568
1,000 to 1,999 acres ... acres	49,436	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres ... acres	44,278	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use:[1]									
Cropland harvested ... farms reporting	4,428	5,512	6,503	8,450	8,407	9,957	9,213	NA	NA
acres	418,976	412,295	386,079	416,162	378,448	388,722	407,609	404,209	[2]448,422
Under 10 acres ... farms reporting	130	296	350	883	514	NA	NA	NA	NA
acres	480	944	1,560	2,466	1,591	2,777	1,751	2,189	NA
10 to 49 acres ... farms reporting	949	1,275	1,690	2,240	2,282	NA	NA	NA	NA
acres	15,169	20,825	23,500	35,055	32,797	42,590	42,772	46,525	NA
10 to 29 acres ... farms reporting	NA	663	863	1,199	1,193	NA	NA	NA	NA
acres	NA	7,496	7,543	12,681	11,536	15,394	NA	NA	NA
30 to 49 acres ... farms reporting	NA	612	827	1,041	1,089	NA	NA	NA	NA
acres	NA	13,329	15,957	22,374	21,261	27,196	NA	NA	NA
50 to 69 acres ... farms reporting	467	567	660	944	1,051	NA	NA	NA	NA
acres	16,670	18,561	18,895	28,838	29,546	33,327	[3]94,710	[3]91,496	NA
70 to 99 acres ... farms reporting	563	720	871	1,118	1,276	NA	NA	NA	NA
acres	26,044	32,651	35,497	45,414	48,334	56,009	NA	NA	NA
100 to 139 acres ... farms reporting	626	757	872	1,165	1,303	NA	NA	NA	NA
acres	43,855	47,711	49,169	65,196	67,376	70,482	[4]207,640	[4]213,186	NA
140 to 179 acres ... farms reporting	419	546	682	765	778	NA	NA	NA	NA
acres	39,201	45,678	51,824	56,576	52,645	57,159	NA	NA	NA
180 to 219 acres ... farms reporting	340	390	433	450	461	NA	NA	NA	NA
acres	39,711	40,443	40,913	41,339	40,605	42,155	NA	NA	NA
220 to 259 acres ... farms reporting	222	247	279	270	223	NA	NA	NA	NA
acres	32,574	32,760	32,409	29,933	22,466	22,891	NA	NA	NA
260 to 499 acres ... farms reporting	487	532	515	488	425	NA	NA	NA	NA
acres	102,207	96,589	83,095	70,016	58,614	46,090	48,753	40,847	NA
500 to 999 acres ... farms reporting	178	144	115	100	70	NA	NA	NA	NA
acres	64,536	47,931	27,279	25,027	14,343	10,487	9,753	8,851	NA
1,000 or more acres ... farms reporting	47	38	36	27	24	NA	NA	NA	NA
acres	38,529	28,202	21,938	16,302	10,131	4,755	2,230	1,115	NA
1,000 to 1,999 acres ... farms reporting	38	NA	NA	NA	NA	NA	NA	NA	NA
acres	23,201	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres ... farms reporting	9	NA	NA	NA	NA	NA	NA	NA	NA
acres	15,326	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 1950 are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use[1]–Continued									
Cropland, total[3] ..... farms reporting	4,602	5,832	6,870	8,868	8,758	NA	NA	NA	NA
acres	497,356	514,534	539,315	564,118	569,583	580,413	587,114	597,727	NA
Under 10 acres ..... farms reporting	190	364	472	970	NA	NA	NA	NA	NA
acres	705	1,313	2,177	3,034	2,380	3,367	NA	NA	NA
10 to 49 acres ..... farms reporting	1,011	1,454	1,856	2,404	NA	NA	NA	NA	NA
acres	19,010	28,039	36,262	46,272	48,917	62,029	NA	NA	NA
50 to 69 acres ..... farms reporting	487	587	692	990	NA	NA	NA	NA	NA
acres	20,255	22,949	28,971	39,244	45,021	51,082	NA	NA	NA
70 to 99 acres ..... farms reporting	564	739	882	1,175	NA	NA	NA	NA	NA
acres	31,669	40,172	48,904	63,271	72,231	86,183	NA	NA	NA
100 to 139 acres ..... farms reporting	631	772	898	1,186	NA	NA	NA	NA	NA
acres	50,960	60,109	68,490	88,536	102,206	106,891	NA	NA	NA
140 to 179 acres ..... farms reporting	424	555	692	787	NA	NA	NA	NA	NA
acres	45,502	57,401	71,234	78,607	80,590	86,137	NA	NA	NA
180 to 219 acres ..... farms reporting	340	394	433	457	NA	NA	NA	NA	NA
acres	47,354	51,026	55,996	56,219	61,104	63,767	NA	NA	NA
220 to 259 acres ..... farms reporting	227	251	279	275	NA	NA	NA	NA	NA
acres	39,476	40,932	44,437	40,970	34,044	33,033	NA	NA	NA
260 to 499 acres ..... farms reporting	502	533	515	497	NA	NA	NA	NA	NA
acres	121,339	118,165	111,326	94,664	86,183	67,439	NA	NA	NA
500 to 999 acres ..... farms reporting	179	145	115	100	NA	NA	NA	NA	NA
acres	72,430	58,919	41,225	32,068	21,204	14,432	NA	NA	NA
1,000 or more acres ..... farms reporting	47	38	36	27	NA	NA	NA	NA	NA
acres	48,656	35,509	30,293	21,233	15,703	6,053	NA	NA	NA
1,000 to 1,999 acres ..... farms reporting	38	NA	NA	NA	NA	NA	NA	NA	NA
acres	28,534	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres ..... farms reporting	9	NA	NA	NA	NA	NA	NA	NA	NA
acres	20,122	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total ..... farms reporting	2,728	3,686	4,557	4,741	NA	NA	NA	NA	NA
acres	75,786	112,773	119,144	111,991	NA	106,533	122,553	101,633	NA
Under 10 acres ..... farms reporting	55	81	126	101	NA	NA	NA	NA	NA
acres	160	213	365	262	NA	NA	NA	NA	NA
10 to 49 acres ..... farms reporting	402	647	905	878	NA	NA	NA	NA	NA
acres	2,911	5,003	6,286	6,146	NA	NA	NA	NA	NA
50 to 69 acres ..... farms reporting	301	349	417	519	NA	NA	NA	NA	NA
acres	2,300	4,137	5,571	5,626	NA	NA	NA	NA	NA
70 to 99 acres ..... farms reporting	311	478	675	696	NA	NA	NA	NA	NA
acres	4,378	7,227	9,245	10,473	NA	NA	NA	NA	NA
100 to 139 acres ..... farms reporting	396	585	707	847	NA	NA	NA	NA	NA
acres	6,720	12,646	15,871	16,748	NA	NA	NA	NA	NA
140 to 179 acres ..... farms reporting	243	449	542	601	NA	NA	NA	NA	NA
acres	5,398	12,948	16,580	17,186	NA	NA	NA	NA	NA
180 to 219 acres ..... farms reporting	240	316	390	359	NA	NA	NA	NA	NA
acres	6,660	11,480	12,789	11,799	NA	NA	NA	NA	NA
220 to 259 acres ..... farms reporting	203	195	208	228	NA	NA	NA	NA	NA
acres	7,907	8,665	10,238	8,747	NA	NA	NA	NA	NA
260 to 499 acres ..... farms reporting	407	437	458	409	NA	NA	NA	NA	NA
acres	20,649	25,078	26,739	21,317	NA	NA	NA	NA	NA
500 to 999 acres ..... farms reporting	139	118	103	80	NA	NA	NA	NA	NA
acres	10,196	11,977	10,634	8,068	NA	NA	NA	NA	NA
1,000 or more acres ..... farms reporting	31	31	26	23	NA	NA	NA	NA	NA
acres	8,507	13,399	4,826	5,619	NA	NA	NA	NA	NA
1,000 to 1,999 acres ..... farms reporting	26	NA	NA	NA	NA	NA	NA	NA	NA
acres	6,107	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres ..... farms reporting	5	NA	NA	NA	NA	NA	NA	NA	NA
acres	2,400	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms ..... farms reporting	173	81	1	3	2	6/ 3	NA	NA	NA
acres	15,867	5,553	5	22	7	6/ 8	NA	NA	NA
Under 10 acres ..... farms reporting	15	...	...	NA	NA	NA	NA	NA	NA
acres	80	...	...	NA	NA	NA	NA	NA	NA
10 to 49 acres ..... farms reporting	30	4	...	NA	NA	NA	NA	NA	NA
acres	105	35	...	NA	NA	NA	NA	NA	NA
50 to 69 acres ..... farms reporting	...	2	...	NA	NA	NA	NA	NA	NA
acres	...	40	...	NA	NA	NA	NA	NA	NA
70 to 99 acres ..... farms reporting	5	3	...	NA	NA	NA	NA	NA	NA
acres	120	60	...	NA	NA	NA	NA	NA	NA
100 to 139 acres ..... farms reporting	5	7	...	NA	NA	NA	NA	NA	NA
acres	280	256	...	NA	NA	NA	NA	NA	NA
140 to 179 acres ..... farms reporting	21	12	...	NA	NA	NA	NA	NA	NA
acres	1,685	728	...	NA	NA	NA	NA	NA	NA
180 to 219 acres ..... farms reporting	12	6	...	NA	NA	NA	NA	NA	NA
acres	1,195	405	...	NA	NA	NA	NA	NA	NA
220 to 259 acres ..... farms reporting	18	10	...	NA	NA	NA	NA	NA	NA
acres	1,165	767	...	NA	NA	NA	NA	NA	NA
260 to 499 acres ..... farms reporting	25	24	...	NA	NA	NA	NA	NA	NA
acres	2,020	2,183	...	NA	NA	NA	NA	NA	NA
500 to 999 acres ..... farms reporting	32	7	1	NA	NA	NA	NA	NA	NA
acres	6,455	607	5	NA	NA	NA	NA	NA	NA
1,000 or more acres ..... farms reporting	10	6	...	NA	NA	NA	NA	NA	NA
acres	2,762	472	...	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres ..... farms reporting	9	NA	NA	NA	NA	NA	NA	NA	NA
acres	1,505	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres ..... farms reporting	1	NA	NA	NA	NA	NA	NA	NA	NA
acres	1,257	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. [1]For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. [2]Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. [3]50 to 99 acres. [4]100 to 259 acres. [5]Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture.

6/ Irrigated cropland harvested only.

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

[Data for 1959 and 1954 are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ALL FARM OPERATORS									
All farm operators ... number	5,203	6,291	7,448	9,296	8,994	10,381	9,707	10,257	10,140
Full owners ... number	3,143	4,237	5,194	6,527	5,401	6,164	5,816	6,319	5,688
Part owners ... number	1,310	1,132	917	629	555	451	444	196	322
Managers ... number	106	79	72	205	109	156	165	74	144
All tenants ... number	644	843	1,265	1,935	2,929	3,610	3,282	3,668	3,986
Proportion of tenancy ... percent	12.4	13.4	17.0	20.8	32.6	34.8	33.8	35.8	39.3
Cash tenants ... number	131	131	199	369	523	NA	494	441	482
Share-cash tenants ... number	60	31	33	10	24	NA	NA	NA	11
Share tenants ... number	273	415	671	1,138	1,736	NA	NA	NA	3,106
Croppers ... number	50	46	73	104	225	275	225	141	208
Other and unspecified tenants ... number	130	220	289	314	421	NA	NA	NA	179
All land in farms ... acres	754,382	813,150	851,291	923,350	895,507	921,251	900,815	899,641	944,511
Full owners ... acres	301,820	422,805	467,101	511,157	438,400	437,872	442,111	451,705	431,266
Part owners ... acres	316,283	214,460	158,535	93,624	77,973	43,256	38,374	13,624	20,210
Managers ... acres	26,058	51,487	37,548	54,688	24,539	32,014	29,466	16,266	21,485
All tenants ... acres	110,221	124,398	188,107	263,881	354,595	408,109	390,864	418,046	471,550
Cash tenants ... acres	25,005	14,140	19,178	27,629	37,325	NA	34,659	27,889	34,428
Share-cash tenants ... acres	13,015	4,720	5,670	1,296	2,393	NA	NA	NA	1,863
Share tenants ... acres	57,515	78,362	121,972	189,189	251,305	NA	NA	NA	398,600
Croppers ... acres	2,945	4,891	8,990	12,689	22,105	28,496	20,934	11,694	21,110
Other and unspecified tenants ... acres	11,741	22,285	32,297	33,078	41,467	NA	NA	NA	15,549
All cropland harvested ... acres	418,976	410,503	389,283	416,162	378,448	388,722	407,609	404,209	[1]448,422
Full owners ... acres	140,726	193,879	189,499	221,660	174,640	179,512	192,350	190,015	NA
Part owners ... acres	201,447	128,920	91,575	52,144	36,798	23,993	21,459	7,589	NA
Managers ... acres	10,887	17,693	15,509	23,756	13,309	16,651	15,541	8,114	NA
All tenants ... acres	65,916	70,011	92,700	118,602	153,701	168,566	178,259	198,491	NA
Cash tenants ... acres	10,750	6,520	7,969	10,235	12,228	NA	12,256	11,014	NA
Share-cash tenants ... acres	10,140	3,021	3,082	764	915	NA	NA	NA	NA
Share tenants ... acres	36,704	44,308	62,037	86,984	115,154	NA	NA	NA	NA
Croppers ... acres	1,905	2,965	4,853	6,534	9,853	11,061	9,923	5,939	NA
Other and unspecified tenants ... acres	6,417	13,197	14,759	14,085	15,551	NA	NA	NA	NA
ALL WHITE FARM OPERATORS									
White farm operators ... number	4,998	6,079	7,056	8,605	8,369	9,554	8,900	9,426	9,268
Full owners ... number	3,003	4,091	4,915	6,113	5,100	5,793	5,507	5,985	5,383
Part owners ... number	1,265	1,092	874	579	511	424	380	168	272
Managers ... number	106	79	72	195	101	143	146	64	131
All tenants ... number	624	817	1,195	1,718	2,657	3,194	2,867	3,209	3,482
Proportion of tenancy ... percent	12.5	13.4	16.9	20.0	31.7	33.4	32.2	34.0	37.6
Cash tenants ... number	121	131	190	302	473	NA	440	402	444
Share-cash tenants ... number	60	26	31	10	20	NA	NA	NA	9
Share tenants ... number	268	399	640	1,055	1,597	NA	NA	NA	2,748
Croppers ... number	45	41	62	75	176	204	165	80	134
Other and unspecified tenants ... number	130	220	272	276	391	NA	NA	NA	147
Land in farms ... acres	741,342	803,150	830,873	887,711	858,641	870,675	846,059	849,253	889,623
Full owners ... acres	296,025	418,268	457,066	496,273	427,620	425,639	431,061	440,450	420,577
Part owners ... acres	310,268	211,150	154,836	90,122	75,410	42,240	35,643	12,819	18,387
Managers ... acres	26,058	51,487	37,548	53,655	24,058	30,416	26,122	15,190	20,191
All tenants ... acres	108,991	122,245	181,423	247,661	331,553	372,380	353,233	380,794	430,468
Cash tenants ... acres	24,395	14,140	18,048	25,859	34,574	NA	32,256	26,763	33,060
Share-cash tenants ... acres	13,015	4,400	5,552	1,296	2,081	NA	NA	NA	1,824
Share tenants ... acres	57,015	76,534	118,533	180,546	236,946	NA	NA	NA	366,741
Croppers ... acres	2,825	4,886	8,253	9,900	18,505	21,536	16,489	7,806	15,528
Other and unspecified tenants ... acres	11,741	22,285	31,037	30,060	39,447	NA	NA	NA	13,315
Cropland harvested ... acres	412,486	405,636	381,678	401,577	363,687	370,600	385,784	381,956	NA
Full owners ... acres	137,971	192,232	186,262	215,445	170,377	174,826	187,837	185,245	NA
Part owners ... acres	198,637	126,710	89,700	50,498	35,613	23,469	19,933	7,033	NA
Managers ... acres	10,887	17,693	15,509	23,242	12,992	15,727	14,364	7,449	NA
All tenants ... acres	64,991	69,001	90,207	112,392	144,705	156,578	163,650	182,229	NA
Cash tenants ... acres	10,430	6,520	7,850	9,634	11,638	NA	11,525	10,670	NA
Share-cash tenants ... acres	10,140	2,906	3,044	764	806	NA	NA	NA	NA
Share tenants ... acres	36,219	43,413	60,589	83,522	109,204	NA	NA	NA	NA
Croppers ... acres	1,785	2,965	4,452	5,226	8,235	8,802	7,699	3,951	NA
Other and unspecified tenants ... acres	6,417	13,197	14,272	13,246	14,822	NA	NA	NA	NA
ALL NONWHITE FARM OPERATORS									
Nonwhite farm operators ... number	205	212	392	691	625	827	807	831	872
Full owners ... number	140	146	279	414	301	371	309	334	305
Part owners ... number	45	40	43	50	44	27	64	28	50
Managers ... number	...	...	...	10	8	13	19	10	13
All tenants ... number	20	26	70	217	272	416	415	459	504
Proportion of tenancy ... percent	9.8	12.3	17.9	31.4	43.5	50.3	51.4	55.2	57.8
Cash tenants ... number	10	...	9	67	50	NA	54	39	38
Share-cash tenants ... number	...	5	2	...	4	NA	NA	NA	2
Share tenants ... number	5	16	31	83	139	NA	NA	NA	358
Croppers ... number	5	5	11	29	49	71	60	61	74
Other and unspecified tenants ... number	...	...	17	38	30	NA	NA	NA	32
Land in farms ... acres	13,040	10,000	20,418	35,639	36,866	50,576	54,756	50,388	54,888
Full owners ... acres	5,795	4,537	10,035	14,884	10,780	12,233	11,050	11,255	10,689
Part owners ... acres	6,015	3,310	3,699	3,502	2,563	1,016	2,731	805	1,823
Managers ... acres	...	...	...	1,033	481	1,598	3,344	1,076	1,294
All tenants ... acres	1,230	2,153	6,684	16,220	23,042	35,729	37,631	37,252	41,082
Cash tenants ... acres	610	...	1,130	1,770	2,751	NA	2,403	1,126	1,368
Share-cash tenants ... acres	...	320	118	...	312	NA	NA	NA	39
Share tenants ... acres	500	1,828	3,439	8,643	14,359	NA	NA	NA	31,859
Croppers ... acres	120	5	737	2,789	3,600	6,960	4,445	3,888	5,582
Other and unspecified tenants ... acres	...	...	1,260	3,018	2,020	NA	NA	NA	2,234
Cropland harvested ... acres	6,490	4,867	7,605	14,585	14,761	18,122	21,825	22,253	NA
Full owners ... acres	2,755	1,647	3,237	6,215	4,263	4,686	4,513	4,770	NA
Part owners ... acres	2,810	2,210	1,875	1,646	1,185	524	1,526	556	NA
Managers ... acres	...	...	...	514	317	924	1,177	665	NA
All tenants ... acres	925	1,010	2,493	6,210	8,996	11,988	14,609	16,262	NA
Cash tenants ... acres	320	...	119	601	590	NA	731	344	NA
Share-cash tenants ... acres	...	115	38	...	109	NA	NA	NA	NA
Share tenants ... acres	485	895	1,448	3,462	5,950	NA	NA	NA	NA
Croppers ... acres	120	...	401	1,308	1,618	2,259	2,224	1,988	NA
Other and unspecified tenants ... acres	...	...	487	839	729	NA	NA	NA	NA

NA Not available. [1]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)
FARM OPERATORS									
By color:									
White ... number	5,011	6,053	7,056	8,605	8,369	9,554	8,900	9,426	9,268
Negro ... number	172	230	322	691	625	827	807	831	872
Other nonwhite ... number	25	14	70		...		...		...
By age:									
Under 25 years ... operators reporting	*42*	*140*	*147*	184	181	NA	257	NA	444
25 to 34 years ... operators reporting	*537*	*744*	*909*	1,177	1,007	NA	1,325	NA	1,914
35 to 44 years ... operators reporting	*1,111*	*1,318*	*1,392*	1,884	1,679	NA	2,257	NA	2,365
45 to 54 years ... operators reporting	*1,208*	*1,427*	*1,726*	2,417	2,168	NA	2,377	NA	2,397
55 to 64 years ... operators reporting	*1,232*	*1,306*	*1,634*	1,969	1,844	NA	1,872	NA	1,825
65 or more years ... operators reporting	*920*	*1,239*	*1,274*	1,611	1,477	NA	1,371	NA	1,028
Average age ... years	*51.6*	*51.0*	*50.4*	50.3	50.5	NA	NA	NA	NA
Operators not reporting age ... number	*84*	*118*	*471*	54	638	NA	248	NA	167
By residence:									
Residing on farm operated ... operators reporting	4,544	5,715	6,748	8,806	8,091	NA	NA	NA	NA
Not residing on farm operated ... operators reporting	312	379	337	456	342	NA	NA	NA	NA
Operators not reporting residence ... number	352	203	363	34	561	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total ... operators reporting	*2,200*	*2,437*	*2,667*	1,748	1,940	2,159	2,911	NA	NA
1 to 49 days ... operators reporting	*392*	*413*	*552*	195	456	563	989	NA	NA
50 to 99 days ... operators reporting	*258*	*220*	*271*	130	275	412	566	NA	NA
100 or more days ... operators reporting	*1,550*	*1,804*	*1,844*	1,423	1,209	1,184	1,356	NA	NA
100 to 199 days ... operators reporting	*261*	*306*	*298*	258	460	586	646	NA	NA
200 or more days ... operators reporting	*1,289*	*1,499*	*1,546*	1,165	749	598	710	NA	NA
Operators not working off their farm or not reporting as to work off their farm ... number	*3,003*	*3,854*	*4,786*	7,548	7,054	8,222	6,796	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold ... operators reporting	*1,710*	*1,889*	*1,921*	NA	NA	NA	NA	NA	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines ... farms reporting	*1,776*	*1,603*	*1,082*	*448*	NA	NA	NA	NA	NA
number	*1,903*	*1,671*	*1,142*	*472*	NA	NA	NA	NA	NA
Corn pickers ... farms reporting	*1,898*	*1,784*	*643*	NA	NA	NA	NA	NA	NA
number	*2,006*	*1,868*	*649*	NA	NA	NA	NA	NA	NA
Pick-up balers ... farms reporting	*843*	*693*	*400*	NA	NA	NA	NA	NA	NA
number	*866*	*696*	*405*	NA	NA	NA	NA	NA	NA
Field forage harvesters ... farms reporting	*320*	*281*	NA	NA	NA	NA	NA	NA	NA
number	*362*	*282*	NA	NA	NA	NA	NA	NA	NA
Motortrucks ... farms reporting	*3,518*	*3,786*	*3,240*	3,110	2,215	NA	2,781	NA	283
number	*5,309*	*5,191*	*4,059*	3,800	2,567	NA	2,996	NA	304
Tractors ... farms reporting	*4,262*	*4,828*	*4,046*	3,839	2,330	NA	1,447	619	220
number	*9,442*	*8,904*	*6,125*	4,604	2,661	NA	1,600	694	239
Tractors other than garden ... farms reporting	*4,041*	*4,637*	*2,786*	[1]3,839	NA	NA	NA	NA	NA
number	*8,269*	*7,826*	*5,586*	*4,379*	NA	NA	NA	NA	NA
1 tractor ... farms reporting	*1,829*	*2,486*	*2,510*	[1]3,293	NA	NA	NA	NA	NA
2 tractors ... farms reporting	*1,164*	*1,380*	*929*	[1]425	NA	NA	NA	NA	NA
3 tractors ... farms reporting	*653*	*438*			NA	NA	NA	NA	NA
4 tractors ... farms reporting	*189*	*141*	*346*	[1]121	NA	NA	NA	NA	NA
5 or more tractors ... farms reporting	*206*	*92*			NA	NA	NA	NA	NA
Wheel tractors ... farms reporting	*4,016*	*4,530*	*3,765*	NA	NA	NA	NA	NA	NA
number	*8,122*	*7,668*	*5,456*	*4,339*	NA	NA	NA	NA	NA
Crawler tractors ... farms reporting	*125*	*110*	*125*	NA	NA	NA	NA	NA	NA
number	*137*	*158*	*131*	*40*	NA	NA	NA	NA	NA
Garden tractors ... farms reporting	*1,098*	*1,042*	*528*	NA	NA	NA	NA	NA	NA
number	*1,183*	*1,078*	*539*	*228*	NA	NA	NA	NA	NA
Automobiles ... farms reporting	*4,630*	*5,198*	*5,418*	7,640	6,835	NA	7,498	NA	3,693
number	*5,995*	*7,055*	*7,003*	9,537	8,164	NA	8,724	NA	4,014
Automobiles and/or motortrucks ... farms reporting	*4,937*	*5,664*	*5,418*	7,640	NA	NA	NA	NA	NA
Telephone ... farms reporting	*4,572*	*5,300*	*4,990*	3,694	2,216	NA	2,420	NA	2,763
Home freezer ... farms reporting	*3,363*	*3,279*	*1,598*	NA	NA	NA	NA	NA	NA
Milking machine ... farms reporting	*980*	*1,129*	*1,053*	*653*	NA	NA	NA	NA	NA
Electric milk cooler ... farms reporting	*994*	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops) ... farms reporting	*106*	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower ... farms reporting	*1,850*	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface ... farms reporting	*3,981*	NA	*4,219*	NA	3,844	NA	[2]2,962	[3]2,181	NA
Gravel, shell, or shale ... farms reporting	*169*	NA	*556*	NA	909	NA	[4]803	[5]121	NA
Dirt or unimproved ... farms reporting	*933*	NA	*2,033*	NA	3,661	NA	5,556	7,582	NA
Less than 1 mile to a hard surface road ... farms reporting	*615*	NA	NA	[6]7,490	NA	NA	NA	NA	NA
1 or more miles to a hard surface road ... farms reporting	*318*	NA	NA	[6]1,752	NA	NA	NA	NA	NA
1 mile ... farms reporting	*268*	NA	NA		NA	NA	NA	NA	NA
2 or 3 miles ... farms reporting	*50*	NA	NA	[6]1,733	NA	NA	NA	NA	NA
4 miles ... farms reporting	...	NA	NA		NA	NA	NA	NA	NA
5 or more miles ... farms reporting	...	NA	NA	19	NA	NA	NA	NA	NA

NA Not available.
[1]Figures for 1945 are for all tractors.
[2]Concrete, brick, asphalt, and macadam.
[3]Concrete or brick and macadam. Asphalt was not included.
[4]Includes sand-clay.
[5]Gravel.
[6]Distance to all-weather road. See text.

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

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

Item (For definitions and explanations, see text)	Census of— 1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
SPECIFIED FARM EXPENDITURES[1]									
Feed for livestock and poultry ... farms reporting ...	*4,108*	*4,898*	*5,494*	7,448	6,174	NA	7,417	6,926	6,405
dollars ...	*36,052,985*	*40,665,476*	*36,988,449*	38,316,160	6,419,511	NA	3,684,889	1,935,095	1,490,252
Purchase of livestock and poultry ... farms reporting ...	*3,054*	NA	*4,349*	*5,266*	NA	NA	NA	NA	NA
dollars ...	*9,016,074*	NA	*8,248,945*	*6,822,430*	NA	NA	NA	NA	NA
Machine hire ... farms reporting ...	*2,689*	*3,470*	*3,987*	NA	NA	NA	NA	NA	NA
dollars ...	*870,086*	*829,882*	*862,650*	NA	NA	NA	NA	NA	NA
Farms classified by amount of expenditure—									
$1 to $199 ... farms reporting ...	*1,400*	NA	NA	NA	NA	NA	NA	NA	NA
$200 to $499 ... farms reporting ...	*862*	NA	NA	NA	NA	NA	NA	NA	NA
$500 to $999 ... farms reporting ...	*312*	NA	NA	NA	NA	NA	NA	NA	NA
$1,000 to $2,499 ... farms reporting ...	*92*	NA	NA	NA	NA	NA	NA	NA	NA
$2,500 to $4,999 ... farms reporting ...	*11*	NA	NA	NA	NA	NA	NA	NA	NA
$5,000 to $9,999 ... farms reporting ...	*11*	NA	NA	NA	NA	NA	NA	NA	NA
$10,000 or more ... farms reporting ...	*1*	NA	NA	NA	NA	NA	NA	NA	NA
Hired labor[2] ... farms reporting ...	*2,617*	*3,623*	*3,840*	4,983	4,462	NA	5,285	4,426	5,394
dollars ...	*6,028,150*	*7,780,063*	*5,693,380*	5,191,120	2,087,346	NA	2,518,058	1,768,536	2,052,218
Farms classified by amount of expenditure—									
$1 to $199 ... farms reporting ...	*906*	*1,196*	*1,375*	1,952	NA	NA	NA	NA	NA
$200 to $499 ... farms reporting ...	*508*	*644*	*721*	1,022	NA	NA	NA	NA	NA
$500 to $999 ... farms reporting ...	*302*	*481*	*544*	813	NA	NA	NA	NA	NA
$1,000 to $2,499 ... farms reporting ...	*398*	*637*	*761*	805	NA	NA	NA	NA	NA
$2,500 to $4,999 ... farms reporting ...	*225*	*248*			NA	NA	NA	NA	NA
$5,000 to $9,999 ... farms reporting ...	*158*	*163*	*439*	391	NA	NA	NA	NA	NA
$10,000 to $19,999 ... farms reporting ...	*77*	*108*			NA	NA	NA	NA	NA
$20,000 or more ... farms reporting ...	*44*	*46*			NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting ...	*5,098*	*4,885*	*4,478*	NA	3,024	NA	NA	NA	NA
dollars ...	*2,442,117*	*2,559,474*	*1,820,262*	NA	395,390	NA	NA	NA	NA
Seeds, bulbs, plants, and trees ... farms reporting ...	*3,282*	NA	*4,494*	*5,252*	NA	NA	NA	NA	NA
dollars ...	*1,492,564*	NA	*962,320*	*693,136*	NA	NA	NA	NA	NA
Commercial fertilizer and fertilizing materials ... farms reporting ...	*3,713*	*4,884*	NA	*5,323*	5,953	NA	7,525	NA	9,107
tons ...	*74,040*	*75,080*	NA	NA	30,989	NA	42,736	NA	NA
dollars ...	NA	*3,907,116*	NA	*1,244,708*	791,741	NA	NA	NA	1,222,329
Lime and liming materials ... farms reporting ...	*1,666*	*1,505*	NA	*3,184*	2,363	NA	NA	NA	NA
tons ...	*64,571*	*38,894*	NA	NA	17,390	NA	NA	NA	NA
dollars ...	NA	*309,107*	NA	*411,171*	157,733	NA	NA	NA	NA
FARM LABOR									
Farm workers for specified week:[3]									
Family and/or hired workers[4] ... farms reporting ...	*4,461*	*5,594*	*5,925*	8,390	6,277	10,075	NA	NA	NA
persons ...	*9,222*	*13,716*	*12,290*	14,456	12,047	16,231	NA	NA	NA
Average per farm reporting ... persons ...	*2.1*	*2.5*	*2.1*	1.7	1.9	1.6	NA	NA	NA
Family workers, including operators ... farms reporting ...	*4,372*	*5,385*	*5,623*	8,299	5,403	9,810	NA	NA	NA
persons ...	*6,589*	*7,043*	*8,367*	12,191	7,675	13,174	NA	NA	NA
Operators working 1 or more hours ... persons ...	*4,186*	*5,301*	*5,271*	8,140	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours ... farms reporting ...	*1,782*	*1,886*	*2,284*	2,950	NA	NA	NA	NA	NA
persons ...	*2,403*	*2,642*	*3,086*	4,051	NA	NA	NA	NA	NA
Hired workers ... farms reporting ...	*1,076*	*1,921*	*1,768*	1,105	2,237	1,898	NA	NA	NA
persons ...	*2,633*	*5,773*	*3,933*	2,265	4,372	3,057	NA	NA	NA
Workers hired by month ... farms reporting ...	*164*	*219*	*266*	NA	990	NA	NA	NA	NA
persons ...	*291*	*372*	*422*	NA	1,544	NA	NA	NA	NA
Workers hired by week ... farms reporting ...	*631*	*661*	*819*	NA	[5]1,329	NA	NA	NA	NA
persons ...	*966*	*1,610*	*1,483*	NA	[5]2,516	NA	NA	NA	NA
Workers hired by day ... farms reporting ...	*91*	*206*	*274*	NA	([5])	NA	NA	NA	NA
persons ...	*148*	*433*	*384*	NA	([5])	NA	NA	NA	NA
Workers hired by hour ... farms reporting ...	*430*	*938*	*506*	NA	[6]133	NA	NA	NA	NA
persons ...	*1,039*	*2,698*	*1,398*	NA	[6]312	NA	NA	NA	NA
Workers hired on piece-work basis ... farms reporting ...	*41*	*170*	*39*	NA	([6])	NA	NA	NA	NA
persons ...	*190*	*660*	*114*	NA	([6])	NA	NA	NA	NA
No report as to basis of payment ... farms reporting ...	...	...	*50*	NA	...	NA	NA	NA	NA
persons ...	...	...	*132*	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days) ... farms reporting ...	*762*	*1,030*	*1,451*	NA	NA	NA	NA	NA	NA
persons ...	*1,680*	*2,810*	*3,086*	NA	NA	NA	NA	NA	NA
Farms reporting by number of regular hired workers:									
1 hired worker ... farms reporting ...	*416*	*666*	*1,000*	NA	NA	NA	NA	NA	NA
2 hired workers ... farms reporting ...	*188*	*169*	*270*	NA	NA	NA	NA	NA	NA
3 or 4 hired workers ... farms reporting ...	*83*	*101*	*98*	NA	NA	NA	NA	NA	NA
5 to 9 hired workers ... farms reporting ...	*49*	*71*	*67*	NA	NA	NA	NA	NA	NA
10 or more hired workers ... farms reporting ...	*16*	*33*	*16*	NA	NA	NA	NA	NA	NA
Seasonal hired workers ... farms reporting ...	*426*	*1,146*	*491*	NA	NA	NA	NA	NA	NA
persons ...	*953*	*2,963*	*848*	NA	NA	NA	NA	NA	NA
Farms by kind of workers during specified week:									
No workers reported ... farms ...	*742*	*697*	*1,527*	906	2,717	306	NA	NA	NA
Family workers only ... farms ...	*3,385*	*3,673*	*4,167*	7,285	4,040	8,177	NA	NA	NA
Operator only ... farms ...	*2,002*	*2,318*	*2,414*	4,726	NA	NA	NA	NA	NA
Operator and members of his family ... farms ...	*1,228*	*1,290*	*1,453*	2,420	NA	NA	NA	NA	NA
Members of operator's family only ... farms ...	*155*	*65*	*290*	139	NA	NA	NA	NA	NA
Family workers and hired workers ... farms ...	*987*	*1,712*	*1,466*	1,014	1,363	1,633	NA	NA	NA
Operator and hired workers ... farms ...	*588*	*1,181*	*926*	623	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers ... farms ...	*368*	*512*	*479*	371	NA	NA	NA	NA	NA
Members of operator's family and hired workers ... farms ...	*31*	*19*	*62*	20	NA	NA	NA	NA	NA
Hired workers only ... farms ...	*89*	*209*	*302*	91	874	265	NA	NA	NA
Regular farm workers only ... farms ...	*63*	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only ... farms ...	*5*	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. [1]For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. [2]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. [3]Census of 1959, week preceding the enumeration; Census of 1954, week of October 24-30. Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March. [4]See text for differences in definition of farm workers. [5]Separate data not available by day or week. [6]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...	9,904,430	8,958,806	9,865,410	9,170,731	5,859,472	5,110,104	9,028,220	7,114,838	8,518,124
Cattle and calves.....farms reporting...	2,299	3,516	4,314	5,529	5,911	7,265	6,707	NA	7,944
number...	49,896	66,003	59,706	59,835	47,241	51,090	53,914	46,160	46,509
value, dollars...	7,916,306	6,744,444	7,653,845	5,707,950	2,655,442	1,747,330	4,205,745	2,573,889	3,394,160
Cows, including heifers that have calved...farms reporting...	1,980	3,185	4,068	5,262	5,598	7,060	NA	NA	NA
number...	27,589	36,680	34,206	40,354	33,950	36,036	30,777	36,253	33,775
value, dollars...	5,683,334	4,915,120	5,952,113	4,754,285	2,185,749	1,477,476	3,203,712	2,218,166	2,781,596
Milk cows.....farms reporting...	1,727	2,822	3,857	NA	5,564	NA	6,248	7,342	7,521
number...	23,500	31,014	31,452	NA	32,424	NA	30,201	33,793	33,026
value, dollars...	5,052,500	NA	NA	NA	2,104,407	NA	3,162,240	2,095,166	2,729,742
Heifers and heifer calves.....farms reporting...	1,648	2,469	NA	NA	NA	NA	NA	NA	NA
number...	16,120	20,407	NA	NA	NA	NA	NA	NA	NA
value, dollars...	1,515,280	1,142,792	NA	NA	NA	NA	NA	NA	NA
Steers and bulls, including steer and bull calves.....farms reporting...	1,349	1,990	NA	NA	NA	NA	NA	NA	NA
number...	6,187	8,916	NA	NA	NA	NA	NA	NA	NA
value, dollars...	717,692	686,532	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....farms reporting...	1,134	1,971	3,884	NA	6,885	8,452	8,403	9,252	NA
number...	3,093	4,004	8,288	16,628	21,043	23,981	27,412	31,947	37,191
value, dollars...	287,649	236,236	564,682	1,475,488	2,313,974	2,386,357	2,839,055	2,505,741	3,334,486
Horses and colts, including ponies.....farms reporting...	NA	NA	2,857	4,580	4,886	5,823	NA	NA	9,220
number...	NA	NA	6,092	11,370	13,217	14,084	17,833	22,496	27,752
value, dollars...	NA	NA	388,668	902,366	1,289,968	1,232,440	1,691,933	1,659,711	2,172,609
Mules and mule colts.....farms reporting...	NA	NA	1,410	2,794	3,674	4,658	NA	NA	4,052
number...	NA	NA	2,196	5,258	7,826	9,897	9,579	9,451	9,439
value, dollars...	NA	NA	176,014	573,122	1,024,006	1,153,917	1,147,122	846,030	1,161,877
Hogs and pigs.....farms reporting...	2,182	3,108	3,911	4,363	4,837	5,528	5,740	4,802	7,236
number...	38,085	41,136	38,839	35,171	22,978	26,493	30,341	24,106	38,621
value, dollars...	758,965	1,084,784	613,361	513,893	195,025	164,257	372,644	285,984	603,323
Born since June 1.....farms reporting...	1,397	1,728	2,162	NA	NA	NA	1,500	NA	NA
number...	24,892	24,728	19,512	NA	NA	NA	9,566	NA	NA
value, dollars...	323,596	395,648	187,391	NA	NA	NA	NA	NA	NA
Born before June 1.....farms reporting...	1,627	2,396	3,010	NA	4,837	NA	NA	NA	NA
number...	13,193	16,408	19,327	NA	22,978	NA	20,775	NA	NA
value, dollars...	435,369	689,136	425,970	NA	195,025	NA	NA	NA	NA
Sheep and lambs.....farms reporting...	130	147	92	82	85	128	139	66	135
number...	4,349	4,302	2,838	2,330	1,835	2,609	5,326	1,749	3,220
value, dollars...	67,341	59,750	48,824	22,676	11,405	11,871	51,573	15,633	38,397
Lambs under 1 year old.....farms reporting...	88	99	70	NA	NA	NA	NA	NA	73
number...	924	964	1,153	NA	NA	NA	1,921	155	703
value, dollars...	14,784	14,460	20,754	NA	NA	NA	NA	NA	6,390
Sheep 1 year old and over.....farms reporting...	121	131	86	NA	85	NA	NA	NA	NA
number...	3,425	3,338	1,685	NA	1,835	NA	3,405	1,594	2,517
value, dollars...	52,557	45,290	28,070	NA	11,405	NA	38,414	NA	32,007
Ewes.....farms reporting...	119	124	83	61	70	107	NA	NA	122
number...	3,228	3,101	1,503	1,635	1,578	2,076	3,267	1,501	2,331
value, dollars...	48,420	40,313	24,626	14,715	9,997	9,446	36,896	NA	29,674
Rams and wethers.....farms reporting...	93	84	62	NA	NA	NA	NA	NA	NA
number...	197	237	182	NA	257	NA	138	93	186
value, dollars...	4,137	4,977	3,444	NA	1,408	NA	1,518	NA	2,333
Chickens 4 months old and over.....farms reporting...	2,701	3,837	5,129	6,277	7,153	9,039	8,930	9,518	9,749
number...	725,705	711,803	757,368	1,074,250	901,732	1,072,909	1,551,114	1,365,032	948,656
value, dollars...	870,846	818,573	955,149	1,450,724	651,972	729,578	1,559,203	1,733,591	1,105,563
Turkey hens kept for breeding.....farms reporting...	22	89	227	NA	1,443	2,519	NA	NA	1,552
number...	627	3,412	5,537	NA	14,316	22,810	NA	NA	7,977
value, dollars...	3,323	15,019	29,549	NA	31,654	70,711	NA	NA	42,195

NA Not available.

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	59,170,526	58,565,772	63,983,302	53,153,098	11,216,389	NA	9,246,372	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, and sheep) ... farms reporting	2,636	3,212	4,117	NA	NA	NA	NA	NA	NA
value of sales, dollars	3,845,807	3,017,988	2,718,591	6,508,294	2,864,216	NA	NA	NA	NA
Livestock products other than poultry and poultry products ... value of sales, dollars	8,312,304	6,975,995	6,863,491			NA	NA	NA	NA
Poultry and poultry products ... farms reporting	2,627	3,366	4,678	6,357	6,353	NA	NA	NA	NA
value of sales, dollars	47,012,415	48,571,789	54,401,220	46,644,804	8,352,173	NA	NA	NA	NA
LIVESTOCK SOLD ALIVE									
Cattle and/or calves sold alive ... farms reporting	2,013	2,503	3,227	3,583	3,013	NA	NA	NA	NA
number	26,337	29,116	23,547	26,310	19,424	NA	NA	NA	NA
dollars	2,253,651	1,665,300	1,596,055	848,331	481,519	NA	NA	NA	NA
Cattle, not counting calves ... farms reporting	1,184	1,484	1,446	NA	1,200	NA	NA	NA	NA
number	8,038	10,172	6,903	NA	4,838	NA	NA	NA	NA
dollars	1,586,699	1,249,417	1,108,719	NA	268,956	NA	NA	NA	NA
Calves ... farms reporting	1,769	2,242	2,932	NA	2,640	NA	NA	NA	NA
number	18,299	18,944	16,644	NA	14,586	NA	NA	NA	NA
dollars	666,952	415,883	487,336	NA	212,563	NA	NA	NA	NA
Horses and/or mules sold alive ... farms reporting	87	119	343	NA	NA	NA	NA	NA	NA
number	213	208	717	NA	NA	NA	NA	NA	NA
dollars	109,880	25,701	104,086	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive ... farms reporting	1,295	1,623	2,381	2,186	1,527	NA	NA	NA	NA
number	43,328	41,093	40,667	32,093	20,415	NA	NA	NA	NA
dollars	1,429,824	1,289,731	999,314	529,242	278,100	NA	NA	NA	NA
Sheep and lambs sold alive ... farms reporting	98	88	58	43	39	NA	NA	NA	NA
number	4,371	2,565	1,111	956	557	NA	NA	NA	NA
dollars	52,452	37,256	19,136	9,751	3,176	NA	NA	NA	NA
SHEEP SHORN AND WOOL									
Sheep and/or lambs shorn ... farms reporting	104	94	64	48	66	96	139	NA	95
number shorn	3,867	3,222	1,460	NA	1,368	2,070	2,834	1,545	2,496
pounds of wool	24,994	21,252	8,947	11,057	9,057	13,510	17,979	9,624	15,875
value, dollars	11,247	10,626	3,492	5,197	2,355	3,513	6,559	3,946	8,890
Lambs shorn ... farms reporting	14	NA	NA	NA	NA	NA	NA	NA	NA
number shorn	143	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool	552	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn ... farms reporting	98	NA	NA	NA	NA	NA	NA	NA	NA
number shorn	3,724	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool	24,442	NA	NA	NA	NA	NA	NA	NA	NA
LITTERS FARROWED									
Litters farrowed, December 1, previous year to November 30, Census year ... farms reporting	924	1,245	NA	NA	NA	NA	NA	NA	NA
number of litters	6,258	8,204	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30 ... farms reporting	806	955	NA	NA	NA	NA	NA	NA	NA
number of litters	3,437	3,934	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1 ... farms reporting	660	940	1,503	1,889	1,449	1,302	1,249	NA	2,909
number of litters	2,821	4,270	4,883	5,238	3,269	2,227	2,127	2,649	4,602
POULTRY AND POULTRY PRODUCTS SOLD									
Chickens sold ... farms reporting	2,230	2,513	3,707	NA	4,879	NA	6,573	NA	6,596
number	71,880,913	62,204,345	59,304,111	NA	16,615,137	NA	2,070,702	NA	434,970
dollars	42,456,377	41,930,673	50,502,492	NA	8,492,849	NA	2,235,324	NA	440,673
Broilers sold ... farms reporting	1,483	1,479	NA	NA	NA	NA	NA	NA	NA
number	71,214,647	61,590,692	NA	NA	NA	NA	NA	NA	NA
dollars	42,016,642	41,272,681	NA	NA	NA	NA	NA	NA	NA
Other chickens sold ... farms reporting	831	1,185	NA	NA	NA	NA	NA	NA	NA
number	666,266	613,653	NA	NA	NA	NA	NA	NA	NA
dollars	439,735	657,992	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold ... farms reporting	1,047	1,531	2,583	NA	NA	NA	7,869	NA	8,568
dozens	7,345,207	5,857,007	6,048,580	NA	NA	NA	9,859,015	NA	2,811,908
dollars	3,158,439	3,523,731	3,203,470	NA	NA	NA	3,572,911	NA	1,439,544
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold ... farms reporting	303	509	791	NA	NA	NA	NA	NA	NA
dollars	1,397,599	3,117,385	695,258	NA	NA	NA	NA	NA	NA
Turkeys raised ... farms reporting	158	383	419	663	1,378	NA	2,239	NA	NA
number	412,607	933,779	103,903	71,501	92,654	NA	60,714	NA	NA
Ducks sold ... farms reporting	281	NA	NA	NA	NA	NA	NA	NA	NA
number	6,941	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold ... farms reporting	62	NA	NA	NA	NA	NA	NA	NA	NA
number	712	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold ... farms reporting	23	NA	NA	NA	NA	NA	NA	NA	NA
number	1,135	NA	NA	NA	NA	NA	NA	NA	NA
DAIRY PRODUCTS									
Any whole milk or cream sold ... farms reporting	1,189	1,475	[1]2,018	[1]2,562	[1]2,754	NA	[1]3,952	NA	NA
dollars	8,301,057	6,965,369	[1]6,811,556	[1]4,929,726	[1]2,225,069	NA	[1]3,134,872	NA	[1]2,442,253
Average sales per farm reporting ... dollars	6,982	4,722	[1]3,375	[1]1,924	[1]808	NA	[1]793	NA	NA
Milk sold as whole milk ... farms reporting	1,184	1,450	1,800	2,061	2,096	NA	2,752	NA	1,936
pounds	178,888,588	167,480,263	140,659,477	135,887,078	101,549,626	NA	98,343,296	73,543,167	59,135,759
dollars	8,300,437	6,960,379	6,763,005	[2]4,860,522	[2]2,172,220	NA	2,975,256	NA	1,993,745
Cream sold ... farms reporting	21	25	69	40	121	NA	NA	NA	NA
pounds of butterfat	1,165	7,205	49,563	32,155	105,884	NA	NA	NA	NA
dollars	620	4,990	28,985	[2]15,384	[2]23,874	NA	28,734	NA	81,011
Butter, buttermilk, skim milk, and cheese sold ... farms reporting	NA	NA	203	[3]505	[3]642	NA	[3]1,258	NA	[3]3,234
dollars	NA	NA	19,566	[2]53,820	[2]28,975	NA	[3]130,882	NA	[3]367,497

NA Not available.
[1]All dairy products sold.
[2]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.
[3]Butter sold.

State Table 8.–FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:[1] 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...	5,208	6,297	7,448	9,296	8,994	10,381	9,707	10,257	10,140
Cropland harvested.....farms reporting...	4,358	5,512	6,448	8,450	8,407	9,957	9,213	NA	NA
acres...	416,197	412,295	389,283	416,162	378,448	388,722	407,609	404,209	[2]448,422
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	32,526,609	31,268,993	19,866,474	18,469,899	9,213,746	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	26,791,264	22,999,077	12,244,569	9,100,224	5,025,390	NA	8,694,716	NA	NA
Corn:									
Corn for all purposes.....farms reporting...	3,694	4,934	5,625	7,015	7,523	8,807	8,465	8,904	NA
acres...	147,737	169,362	131,045	141,654	137,583	138,783	133,012	136,214	NA
value, dollars...	9,312,011	9,673,715	6,109,197	4,586,319	2,436,080	NA	NA	NA	NA
Harvested for grain....farms reporting...	3,659	4,893	5,506	6,978	7,498	8,776	8,405	8,814	9,550
acres...	141,261	161,682	124,638	138,613	134,850	136,052	129,283	133,182	170,612
bushels...	7,038,193	5,957,323	4,159,065	3,520,994	3,597,583	3,936,060	3,466,565	3,176,414	3,686,109
Sales.....farms reporting...	2,849	3,185	[3]2,433	NA	NA	NA	NA	NA	2,599
bushels...	5,059,486	3,538,784	1,628,383	NA	NA	NA	NA	NA	852,188
dollars...	6,324,359	5,485,115	[3]2,031,725	NA	NA	NA	NA	NA	1,363,501
Cut for silage.....farms reporting...	588	608	516	NA	297	NA	361	261	NA
acres...	5,954	6,348	4,712	NA	2,389	NA	2,761	1,876	NA
tons, green weight...	59,912	53,704	38,945	NA	21,288	NA	20,936	16,327	NA
Hogged or grazed, or cut for green or dry fodder...farms reporting...	65	75	192	NA	59	NA	NA	NA	[4]6,975
acres...	522	1,332	1,695	NA	344	NA	968	1,156	[4]127,358
Sorghums:									
Sorghums for all purposes.....farms reporting...	14	10	1	[5]21	30	...	...	NA	NA
acres...	233	114	5	103	38	...	...	22	113
value, dollars...	19,865	7,428	44	4,635	1,012	...	...	NA	3,605
Harvested for grain or seed.....farms reporting...	1	2	1	...	...	...	...	NA	...
acres...	15	14	5	...	...	...	...	...	...
bushels...	540	440	35	...	...	...	...	...	...
Sales.....farms reporting...	1	NA	...	NA	NA	NA	NA	NA	NA
bushels...	NA	220	NA	NA	NA	NA	NA	NA	NA
dollars...	[6]910	286	...	NA	NA	NA	NA	NA	NA
Cut for silage.....farms reporting...	10	8	...	NA	...	NA	NA	NA	NA
acres...	161	100	...	NA	...	NA	NA	NA	NA
tons, green weight...	2,447	857	...	NA	...	NA	NA	NA	NA
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	3	...	...	NA	5	NA	NA	NA	7
acres...	57	...	...	NA	22	NA	NA	NA	25
tons cut...	61	...	...	NA	28	NA	NA	NA	63
Sales.....farms reporting...	...	...	...	NA	NA	NA	NA	NA	NA
tons...	...	...	NA	NA	NA	NA	NA	NA	NA
dollars...	...	...	NA	NA	NA	NA	NA	NA	NA
Harvested for sirup....farms reporting...	...	...	NA	NA	25	NA	...	NA	158
acres...	...	...	NA	NA	16	NA	...	5	88
gallons...	...	...	NA	NA	816	NA	...	NA	2,660
Sales.....farms reporting...	...	...	NA	NA	NA	NA	NA	NA	NA
dollars...	...	...	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of— 1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Small grains harvested:									
Wheat.....farms reporting...	1,002	1,394	2,123	2,743	2,829	3,433	4,127	NA	5,312
acres...	23,958	32,904	59,851	63,674	63,758	80,241	105,735	96,703	125,740
bushels...	617,917	809,946	1,030,209	1,254,513	1,131,176	1,446,445	1,975,161	1,698,481	1,571,567
value, dollars...	1,062,817	1,822,378	1,905,115	1,959,847	883,729	1,330,729	2,322,411	2,547,102	3,457,447
Sales.....farms reporting...	936	1,203	1,763	NA	NA	NA	NA	NA	NA
bushels...	571,256	720,619	815,573	NA	NA	NA	NA	NA	NA
dollars...	982,560	1,621,392	NA	NA	NA	NA	NA	NA	NA
Oats.....farms reporting...	522	912	563	570	196	286	287	331	769
acres...	6,090	9,905	5,150	4,950	1,457	2,009	1,862	2,084	4,736
bushels...	204,217	371,586	155,708	138,773	37,488	57,879	52,947	61,373	70,791
value, dollars...	147,036	274,974	112,763	127,085	17,043	31,833	32,283	40,506	67,251
Sales.....farms reporting...	85	144	61	NA	NA	NA	NA	NA	82
bushels...	28,888	47,790	13,250	NA	NA	NA	NA	NA	8,595
dollars...	20,800	35,365	NA	NA	NA	NA	NA	NA	8,165
Barley.....farms reporting...	762	890	962	946	291	145	33	6	10
acres...	12,732	12,062	11,373	10,305	2,764	1,212	202	54	85
bushels...	498,442	368,994	306,806	272,720	81,981	41,551	4,067	793	625
value, dollars...	458,567	346,854	255,433	345,860	49,238	24,931	3,457	754	812
Sales.....farms reporting...	383	256	214	NA	NA	NA	NA	NA	2
bushels...	287,181	113,800	63,418	NA	NA	NA	NA	NA	310
dollars...	264,206	106,972	NA	NA	NA	NA	NA	NA	403
Rye.....farms reporting...	880	1,033	1,007	1,415	1,028	958	603	456	951
acres...	10,592	13,676	13,489	17,978	11,018	9,094	5,083	2,972	6,198
bushels...	203,219	248,660	189,007	244,359	144,676	112,599	72,206	31,108	58,235
value, dollars...	280,442	372,990	269,017	352,744	99,231	94,583	85,790	38,886	101,912
Sales.....farms reporting...	514	572	586	NA	NA	NA	NA	NA	NA
bushels...	124,837	164,980	103,875	NA	NA	NA	NA	NA	NA
dollars...	172,275	247,469	NA	NA	NA	NA	NA	NA	NA
Buckwheat.....farms reporting...	21	28	(7)	NA	44	NA	150	289	1,042
acres...	195	295	(7)	NA	536	NA	1,153	1,967	9,443
bushels...	2,875	5,012	(7)	NA	7,355	NA	14,661	22,486	75,059
value, dollars...	3,738	4,912	(7)	NA	4,596	NA	14,808	25,859	108,836
Sales.....farms reporting...	9	6	(7)	NA	NA	NA	NA	NA	NA
bushels...	1,924	2,391	(7)	NA	NA	NA	NA	NA	NA
dollars...	2,501	2,343	NA	NA	NA	NA	NA	NA	NA
Other grains.....farms reporting...	9	3	[7]51	18	NA	NA	NA	...	NA
acres...	129	41	[7]512	263	255	43	88	...	176
bushels...	2,230	620	[7]7,455	4,755	4,705	414	1,813	...	2,821
value, dollars...	2,230	744	[7]11,125	5,706	3,233	314	1,559	...	3,978
Sales.....farms reporting...	2	1	[7]48	NA	NA	NA	NA	NA	NA
bushels...	1,216	150	[7]4,204	NA	NA	NA	NA	NA	NA
dollars...	1,216	180	NA	NA	NA	NA	NA	NA	NA
Annual legumes:									
Soybeans grown for all purposes[8].....farms reporting...	3,093	3,106	3,238	4,061	4,096	3,298	2,172	NA	NA
acres...	144,184	86,365	70,468	63,104	44,631	29,292	24,813	NA	NA
Harvested for beans....farms reporting...	2,960	2,771	2,577	1,882	1,885	1,473	NA	NA	57
acres...	140,643	80,801	60,172	32,585	25,844	NA	NA	NA	371
bushels...	3,246,234	1,484,697	871,406	293,034	330,531	263,637	211,191	NA	3,561
value, dollars...	6,817,091	3,934,447	1,514,542	626,418	306,076	276,819	443,529	NA	16,737
Sales.....dollars...	6,622,317	3,659,036	NA	NA	NA	NA	NA	NA	NA
Cut for hay[9].....farms reporting...	282	594	1,115	2,545	2,599	2,291	1,824	NA	1,458
acres....	2,299	4,526	7,428	22,841	16,386	12,697	10,338	10,110	7,138
tons...	4,363	5,681	9,738	24,511	19,937	16,986	12,316	NA	8,791
value, dollars...	106,894	184,632	194,760	588,264	249,410	212,325	184,740	NA	246,148
Sales.....dollars...	10,690	11,079	NA	NA	NA	NA	NA	NA	NA
Hogged or grazed, or cut for silage.....farms reporting...	33	44	41	NA	NA	NA	NA	NA	NA
acres...	464	383	270	NA	NA	NA	NA	NA	NA
value, dollars...	14,848	17,618	7,192	NA	NA	NA	NA	NA	NA
Plowed under for green manure.....farms reporting...	49	67	203	NA	NA	NA	NA	NA	NA
acres...	778	655	2,598	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of— 1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Hay crops (see text):									
Land from which hay was cut[10].....acres...	40,186	55,199	[11]57,842	[11]58,206	[11]49,224	[11]48,679	[11]54,859	[11]66,126	63,858
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..farms reporting...	315	548	620	701	509	834	992	809	558
acres...	4,595	5,962	5,554	5,835	3,467	5,578	5,308	3,805	1,878
tons...	13,435	11,382	11,919	12,565	7,302	12,639	10,379	NA	4,780
value, dollars...	362,745	495,117	322,774	379,011	132,491	203,488	201,592	NA	167,300
Sales.....farms reporting...	35	31	NA	NA	NA	NA	NA	NA	NA
tons...	909	533	NA	NA	NA	NA	NA	NA	NA
dollars...	24,543	23,185	NA	NA	NA	NA	NA	NA	NA
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,032	1,426	2,030	2,419	2,833	3,862	NA	NA	NA
acres...	19,239	24,012	28,460	29,742	31,176	38,127	35,228	49,447	53,645
tons...	31,593	31,892	42,736	35,287	34,985	45,485	39,777	NA	64,323
value, dollars...	726,639	1,148,112	1,015,633	953,238	525,658	614,048	655,020	NA	1,911,018
Sales.....farms reporting...	117	103	NA	NA	NA	NA	NA	NA	NA
tons...	3,349	2,363	NA	NA	NA	NA	NA	NA	NA
dollars...	77,027	85,068	NA	NA	NA	NA	NA	NA	NA
Lespedeza cut for hay.....farms reporting...	743	1,288	1,539	1,137	1,052	NA	NA	NA	NA
acres...	10,807	18,508	19,022	11,995	7,796	NA	NA	NA	NA
tons...	15,721	22,143	22,384	11,465	8,284	NA	NA	NA	NA
value, dollars...	361,583	730,719	470,064	286,625	103,550	NA	NA	NA	NA
Sales.....farms reporting...	39	72	NA	NA	NA	NA	NA	NA	NA
tons...	750	849	NA	NA	NA	NA	NA	NA	NA
dollars...	17,250	28,017	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	105	237	NA	NA	NA	NA	NA	NA	749
acres...	994	2,088	[11]1,954	[11]3,379	[11]1,898	[11]1,074	[11]1,136	[11]2,341	3,056
tons...	1,393	2,537	1,502	4,038	2,388	482	1,055	NA	3,758
value, dollars...	31,343	76,110	[11]38,844	[11]101,259	[11]26,167	[11]5,302	[11]13,715	NA	86,434
Sales.....farms reporting...	7	13	NA	NA	NA	NA	NA	NA	NA
tons...	91	133	NA	NA	NA	NA	NA	NA	NA
dollars...	2,049	3,990	NA	NA	NA	NA	NA	NA	NA
Other hay cut.....farms reporting...	233	225	259	NA	NA	NA	NA	NA	NA
acres...	2,597	2,813	2,623	7,255	4,837	3,900	13,187	10,533	5,279
tons...	3,700	3,016	3,163	8,574	6,096	3,972	18,958	NA	7,205
value, dollars...	77,700	93,496	63,260	181,275	70,044	43,869	249,605	NA	129,005
Sales.....farms reporting...	18	15	NA	NA	NA	NA	NA	NA	NA
tons...	335	154	NA	NA	NA	NA	NA	NA	NA
dollars...	7,035	4,774	NA	NA	NA	NA	NA	NA	NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	119	106	33	NA	[12]2	NA	NA	NA	NA
acres...	1,954	1,816	288	NA	[12]50	NA	NA	NA	NA
tons, green weight...	12,071	9,552	1,475	NA	[12]280	NA	NA	NA	NA
value, dollars...	84,497	62,088	11,204	NA	[12]1,400	NA	NA	NA	NA
Field seed crops harvested:									
Clover seed:									
Crimson clover seed....farms reporting...	8	13	9	NA	NA	NA	NA	NA	NA
acres...	99	96	95	NA	NA	NA	NA	NA	NA
pounds...	13,000	16,570	3,989	NA	NA	NA	NA	NA	NA
value, dollars...	3,120	2,817	798	NA	NA	NA	NA	NA	NA
Sales.....dollars...	2,736	1,550	NA	NA	NA	NA	NA	NA	NA
Red clover seed.....farms reporting...	98	128	157	31	[13]265	NA	[14]224	NA	177
acres...	1,270	1,451	1,888	406	[13]2,742	NA	[14]1,762	NA	NA
bushels...	1,791	1,684	1,561	313	[13]4,600	NA	[14]3,661	NA	2,509
value, dollars...	34,029	44,458	49,651	8,067	[13]32,896	NA	[14]43,728	NA	75,270
Sales.....dollars...	30,856	24,452	NA	NA	NA	NA	NA	NA	NA
Lespedeza seed.....farms reporting...	158	249	349	NA	264	NA	NA	NA	NA
acres...	1,947	3,159	3,982	NA	2,590	NA	NA	NA	NA
pounds...	389,762	716,666	864,252	NA	521,368	NA	NA	NA	NA
value, dollars...	31,181	129,000	51,855	NA	22,667	NA	NA	NA	NA
Sales.....dollars...	29,285	70,950	NA	NA	NA	NA	NA	NA	NA
Ryegrass seed.....farms reporting...	2	1	1	NA	NA	NA	NA	NA	NA
acres...	30	7	4	NA	NA	NA	NA	NA	NA
pounds...	8,060	3,500	1,276	NA	NA	NA	NA	NA	NA
value, dollars...	725	455	191	NA	NA	NA	NA	NA	NA
Sales.....dollars...	689	318	NA	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	31	146	262	NA	NA	NA	NA	NA	NA
value, dollars...	721	6,771	9,071	2,531	3,189	NA	NA	NA	NA
Sales.....dollars...	664	4,326	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of— 1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Other field crops harvested:									
Irish potatoes for home use or for sale.....farms reporting...	694	1,585	2,342	3,316	4,352	7,042	6,755	5,979	6,180
acres[15]	8,056	6,123	1,993	3,384	3,288	6,803	4,234	5,627	8,255
bushels...	2,686,583	1,377,635	307,083	169,379	219,956	663,950	340,738	498,595	487,668
value, dollars...	3,707,485	2,176,663	479,392	302,201	196,655	398,370	484,876	398,876	950,953
Sales.....dollars...	3,438,825	1,955,933	NA	NA	NA	NA	NA	NA	NA
Popcorn.....farms reporting...	4	60	1	NA	20	NA	...	NA	...
acres...	38	814	(Z)	NA	11	NA	...	NA	...
pounds ear corn...	83,920	1,078,168	100	NA	23,400	NA	...	NA	...
value, dollars...	2,084	43,127	7	NA	838	NA	...	NA	...
Sales.....dollars...	2,084	43,127	NA	NA	NA	NA	...	NA	...
Sweetpotatoes.....farms reporting...	391	896	1,065	1,457	1,969	3,459	4,150	2,994	4,547
acres[15]	215	398	364	1,493	2,606	5,500	6,106	4,954	9,813
bushels...	42,168	82,432	51,378	150,799	337,900	666,357	884,527	704,073	1,505,278
value, dollars...	78,011	135,188	93,766	259,925	216,236	466,450	850,932	1,056,110	2,634,237
Sales.....dollars...	46,806	99,974	NA	NA	NA	NA	NA	NA	NA
Other field crops.....acres...	49	2	45	NA	NA	NA	NA	NA	NA
value, dollars...	4,114	68	[16]9,316	372	8,052	NA	NA	NA	NA
Sales.....dollars...	3,486	64	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	23,731,516	21,784,881	[16]12,995,014	11,071,382	5,389,491	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	18,085,169	13,514,965	[16]5,636,315	2,876,583	1,838,397	NA	NA	NA	NA
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
Vegetables harvested for home use[17].....farms reporting...	3,629	4,483	5,437	8,215	7,429	8,824	8,264	NA	9,159
value, dollars...	NA	NA	NA	965,255	352,164	310,434	526,694	NA	783,507
Vegetables harvested for sale[18].....farms reporting...	888	1,446	2,172	5,280	4,671	NA	6,391	NA	6,944
acres...	42,135	40,033	38,767	46,018	38,336	40,207	33,062	NA	33,360
Sales.....dollars...	4,572,087	5,478,374	3,571,883	3,065,823	1,494,945	NA	2,580,645	NA	1,903,017
Asparagus.....farms reporting...	60	72	153	NA	469	NA	769	NA	127
acres...	2,550	2,074	1,060	NA	1,351	NA	1,032	NA	177
Beans, green lima.....farms reporting...	211	375	529	NA	786	NA	667	NA	([19])
acres...	16,347	19,748	23,138	NA	12,768	NA	4,452	NA	([19])
Beans, snap (bush and pole types).....farms reporting...	89	107	136	1,110	136	296	746	NA	[19]222
acres...	5,683	2,460	2,078	4,732	745	1,013	1,856	NA	[19]218
Beets (table).....farms reporting...	13	8	21	NA	52	NA	12	NA	3
acres...	263	22	22	NA	21	NA	8	NA	1
Broccoli.....farms reporting...	2	4	4	NA	1	NA	2	NA	NA
acres...	82	4	82	NA	160	NA	5	NA	NA
Brussels sprouts.....farms reporting...	6	4	1	NA	...	NA	...	NA	...
acres...	27	22	1	NA	...	NA	...	NA	...
Cabbage.....farms reporting...	49	70	76	871	88	259	268	259	265
acres...	386	249	30	187	62	139	144	171	108
Cantaloups and muskmelons.....farms reporting...	145	181	226	NA	992	NA	1,006	948	1,289
acres...	523	685	693	NA	3,573	NA	2,102	1,745	2,500
Carrots.....farms reporting...	4	4	8	NA	37	NA	4	NA	...
acres...	180	7	3	NA	12	NA	1	NA	...
Cauliflower.....farms reporting...	10	12	5	NA	7	NA	4	NA	1
acres...	113	129	20	NA	3	NA	6	NA	(Z)
Corn, sweet.....farms reporting...	249	342	462	1,394	407	808	657	659	568
acres...	4,900	5,175	3,582	3,933	1,973	2,955	3,429	4,259	2,976
Cucumbers and pickles..farms reporting...	113	316	682	NA	718	NA	936	NA	649
acres...	650	734	1,277	NA	1,240	NA	1,223	NA	525
Horseradish.....farms reporting...	5	2	...	NA	NA	NA	...	NA	...
acres...	57	36	...	NA	NA	NA	...	NA	...
Kale.....farms reporting...	3	3	4	NA	3	NA	1	NA	6
acres...	10	18	4	NA	2	NA	4	NA	2
Peas, green.....farms reporting...	91	88	106	637	177	NA	518	NA	708
acres...	5,782	1,650	745	4,095	1,797	NA	2,065	NA	2,145
Peppers, hot.....farms reporting...	8	2	...	NA	...	NA	([20])	NA	NA
acres...	21	3	...	NA	...	NA	([20])	NA	NA
Peppers, sweet.....farms reporting...	223	393	257	NA	171	NA	[20]50	NA	2
acres...	1,321	1,204	629	NA	419	NA	[20]80	NA	2
Pumpkins.....farms reporting...	29	48	18	NA	56	NA	28	NA	6
acres...	220	459	122	NA	342	NA	115	NA	27
Spinach.....farms reporting...	7	2	5	NA	35	NA	94	NA	7
acres...	52	31	4	NA	37	NA	105	NA	4
Squash.....farms reporting...	20	22	25	NA	30	NA	3	NA	2
acres...	219	146	139	NA	121	NA	4	NA	1
Tomatoes.....farms reporting...	281	559	1,118	4,250	3,484	5,941	5,256	5,419	6,243
acres...	1,948	3,833	3,784	14,389	9,766	18,899	15,460	18,158	22,797
Turnips.....farms reporting...	14	18	12	NA	19	NA	6	NA	5
acres...	13	84	9	NA	11	NA	2	NA	2
Watermelons.....farms reporting...	156	206	254	NA	904	710	213	314	536
acres...	775	998	1,165	NA	710	1,923	527	959	1,747
Other vegetables.....acres...	13	262	180	NA	3,223	NA	442	NA	128
Berries and other small fruits harvested for sale:[21]									
Blueberries (tame).....farms reporting...	5	6	4	3	...	NA	...	NA	NA
acres...	69	131	34	1	...	NA	...	NA	NA
quarts...	83,412	62,705	19,560	95	...	NA	...	NA	NA
value, dollars...	37,535	25,082	5,868	28	...	NA	...	NA	NA
Strawberries.....farms reporting...	131	162	507	362	1,515	1,885	2,706	2,570	2,163
acres...	123	144	521	393	2,979	4,778	4,494	4,886	3,503
quarts...	258,223	155,042	733,642	382,634	3,077,129	5,829,566	8,982,938	NA	4,056,028
value, dollars...	74,885	52,713	205,843	115,532	277,775	378,922	839,185	NA	730,085
Other berries and small fruits.....acres...	3	1	5	73	183	NA	454	NA	412
value, dollars...	1,358	246	993	7,183	7,780	NA	37,206	NA	53,482

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of— 1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes:[22]									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	132	194	1,516	752	1,157	2,135	4,494	NA	NA
acres...	1,755	2,118	[23]5,892	11,108	14,640	21,147	23,691	NA	NA
Apples.....farms reporting...	95	157	902	1,358	1,871	2,227	4,827	7,209	NA
Trees of all ages.....number...	60,686	52,818	144,097	312,961	419,612	776,704	948,623	1,067,324	1,124,596
Trees not of bearing age.....farms reporting...	32	76	412	NA	225	NA	NA	NA	2,397
number...	18,764	9,922	35,195	NA	46,282	53,748	155,663	242,976	308,487
Trees of bearing age.....farms reporting...	84	126	602	NA	1,741	NA	NA	NA	6,920
number...	41,922	42,896	108,902	NA	373,330	722,956	792,960	824,348	816,109
Quantity harvested.....farms reporting...	50	84	283	NA	1,050	NA	NA	NA	NA
bushels...	255,382	320,195	377,536	543,947	821,586	890,307	910,252	1,037,183	606,286
value, dollars...	485,226	688,419	755,072	1,143,842	540,630	863,598	1,611,335	1,223,876	1,091,315
Sales.....dollars...	416,273	688,419	NA	NA	NA	NA	NA	NA	NA
Grapes.....farms reporting...	57	77	644	720	478	733	1,697	2,635	NA
Vines of all ages.....number...	27,419	40,086	59,870	179,885	383,961	787,510	964,609	595,362	477,091
Vines not of bearing age.....farms reporting...	20	22	162	NA	28	NA	NA	NA	475
number...	741	11,807	1,807	NA	2,542	11,225	88,143	NA	19,929
Vines of bearing age.....farms reporting...	48	62	493	NA	452	NA	NA	NA	1,877
number...	26,678	28,279	58,063	NA	381,419	776,285	876,466	NA	457,162
Quantity harvested.....farms reporting...	34	51	340	NA	349	NA	NA	NA	NA
pounds...	187,933	219,096	384,983	1,416,901	2,463,385	4,026,123	4,713,083	NA	1,445,121
value, dollars...	11,275	10,955	19,250	70,845	49,267	100,653	119,588	NA	115,610
Sales.....dollars...	11,275	10,955	NA	NA	NA	NA	NA	NA	NA
Peaches.....farms reporting...	57	109	614	759	845	865	2,796	3,361	NA
Trees of all ages.....number...	24,939	35,258	117,470	395,543	465,913	440,930	497,377	501,111	557,850
Trees not of bearing age.....farms reporting...	33	45	304	NA	227	NA	NA	NA	1,436
number...	8,233	3,852	11,747	NA	151,229	54,002	115,027	NA	93,336
Trees of bearing age.....farms reporting...	41	82	361	NA	717	NA	NA	NA	3,288
number...	16,706	31,406	105,723	NA	314,684	386,928	382,350	NA	464,514
Quantity harvested.....farms reporting...	26	70	183	NA	485	NA	NA	NA	NA
bushels...	45,490	96,439	168,592	489,114	486,354	61,906	400,937	355,802	227,375
value, dollars...	111,451	216,987	282,397	1,018,705	462,036	77,382	483,023	498,122	409,275
Sales.....dollars...	111,451	216,987	NA	NA	NA	NA	NA	NA	NA
Other tree fruits and nuts.....value, dollars...	2,780	2,524	4,692	14,735	4,005	NA	NA	NA	NA
Sales.....dollars...	2,780	2,524	NA	NA	NA	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts harvested....dollars...	724,510	996,926	1,274,115	2,370,870	1,341,493	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	655,557	996,926	1,010,909	2,161,249	1,074,710	NA	NA	NA	NA

NA Not available.
Z Reported in small fractions.
[1]Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.
[2]Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.
[3]Value of corn and other corn products sold.
[4]Corn cut for forage.
[5]Farms reporting sorghums for all purposes, except for sirup.
[6]Includes value of sales of sorghums for silage.
[7]Buckwheat threshed or combined included with other grains threshed or combined.
[8]The 1944 and 1939 figures do not include acres plowed under for green manure. The 1944 figures are for acres grown alone.
[9]For 1944, soybeans and cowpeas harvested for hay. Prior to 1944, annual legumes saved for hay, but excluding vetches in 1924.
[10]For all Censuses, except 1950, obtained by adding the individual hay crops.
[11]Includes oats cut for feeding unthreshed.
[12]Silage crops other than corn and sorghums.
[13]Clover seed, except sweetclover.
[14]Clover seed, including sweetclover.
[15]For 1959 and 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested.
[16]Includes receipts from sale of pasture and grazing privileges.
[17]Excludes Irish potatoes and sweetpotatoes, except for the 1920 Census which included potatoes for home use only.
[18]Excludes Irish and sweet potatoes.
[19]Green lima beans included with snap beans.
[20]Hot peppers included with sweet peppers.
[21]For Censuses prior to 1950, small fruits harvested for home use or for sale.
[22]For 1959 and 1954, does not include data for farms with less than 20 trees and grapevines.
[23]Does not include acreage for farms reporting less than 1/2 acre.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:									
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold ... farms reporting	119	NA	NA	[1]133	123	NA	115	NA	NA
dollars	3,059,293	2,804,426	1,872,311	[1]908,347	583,118	NA	557,060	NA	167,697
On farms with sales of $2,000 or more ... farms reporting	80	NA	NA	NA	NA	NA	NA	NA	NA
dollars	3,037,929	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.) ... farms reporting	35	33	26	NA	21	NA	[2]31	NA	20
acres	1,869	1,866	1,113	NA	947	NA	NA	NA	189
Sales ... dollars	1,789,361	1,917,175	984,312	NA	177,761	NA	[2]173,092	NA	56,089
Cut flowers, potted plants, florist greens, and bedding plants ... farms reporting	55	34	[3]53	NA	NA	NA	NA	NA	NA
Grown under glass ... farms reporting	39	26	[3]37	NA	[4]74	NA	[5]92	NA	[6]58
square feet	398,796	345,780	[3]434,755	NA	[4]737,770	NA	NA	NA	[6]241,251
Grown in the open ... farms reporting	31	13	[3]28	NA	NA	NA	NA	NA	NA
acres	83	54	[3]46	NA	NA	NA	NA	NA	NA
Sales ... dollars	463,197	358,131	[3]607,765	NA	[4]380,777	NA	[5]383,968	NA	[6]83,275
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms ... farms reporting	66	50	36	NA	NA	NA	NA	NA	NA
Grown under glass or in house ... farms reporting	58	42	29	NA	NA	NA	NA	NA	NA
square feet	1,130,835	864,373	331,601	NA	NA	NA	NA	NA	NA
Grown in the open ... farms reporting	10	9	14	NA	[7]47	NA	NA	NA	NA
acres	38	66	43	NA	[7]193	NA	NA	NA	NA
Sales ... dollars	806,735	529,120	280,234	NA	[7]24,580	NA	NA	NA	[8]28,333
Any forest products cut and/or sold ... farms reporting	426	NA	NA	NA	NA	NA	5,259	NA	4,910
Sales of any forest products ... farms reporting	255	122	NA	145	274	[9]394	561	NA	712
dollars	419,158	204,386	153,151	88,222	52,535	[9]30,545	123,719	NA	383,207
Sales of standing timber ... farms reporting	191	NA	179	NA	NA	NA	NA	NA	NA
dollars	355,338	NA	117,004	NA	NA	NA	NA	NA	NA
Sales of all other forest products ... farms reporting	90	NA	NA	NA	NA	NA	NA	NA	NA
dollars	63,820	NA	36,147	NA	NA	NA	NA	NA	NA
Sales of firewood, pulpwood, fence posts, sawlogs, veneer logs, and Christmas trees ... farms reporting	72	NA	74	NA	NA	NA	NA	NA	NA
dollars	50,246	NA	26,569	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products ... farms reporting	22	NA	22	NA	NA	NA	NA	NA	NA
dollars	13,574	NA	9,578	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut ... farms reporting	195	568	1,220	NA	NA	NA	5,152	5,128	NA
cords (4' x 4' x 8')	1,628	5,388	11,265	NA	NA	NA	53,158	59,661	NA
Sales ... farms reporting	31	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8')	501	NA	NA	NA	NA	NA	NA	NA	NA
Pulpwood sold ... farms reporting	22	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8')	1,904	NA	NA	NA	NA	NA	NA	NA	NA
Fence posts cut ... farms reporting	46	353	741	NA	NA	NA	826	NA	NA
number	6,478	52,505	93,281	NA	NA	NA	110,186	NA	NA
Sales ... farms reporting	1	NA	NA	NA	NA	NA	NA	NA	NA
number	75	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut ... farms reporting	45	[10]215	297	NA	NA	NA	208	NA	NA
thousands of board feet	329	[10]4,312	1,608	NA	NA	NA	1,920	NA	NA
Sales ... farms reporting	21	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet	246	NA	NA	NA	NA	NA	NA	NA	NA
Christmas trees sold ... farms reporting	8	NA	NA	NA	NA	NA	NA	NA	NA
number	140	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available.
[1]Excludes data for farms unclassified as to type.
[2]Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.
[3]Flowers and flowering plants grown for sale.
[4]Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.
[5]Flowers, plants, and vegetables grown under glass; and flowers grown in the open.
[6]Total square feet under glass.
[7]Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.
[8]Value of vegetables and vegetable plants.
[9]Not strictly comparable with other years as figures probably include some reports of firewood used on farms.
[10]Figures include sales of standing timber.

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
Places excluded as farms by change in definition, 1954-1959 ... number	199
acres in place	3,545
Cropland harvested ... places reporting	90
acres	343
Under 10 acres ... places reporting	88
10 or more acres ... places reporting	2
Operators by tenure:	
Full owners ... number	168
Part owners and managers ... number	12
Tenants ... number	19
Operators by color:	
White ... number	174
Nonwhite ... number	25
Operators by year began operation of present place:	
1959 ... operators reporting	7
1958 ... operators reporting	7
1957 ... operators reporting	8
1956 ... operators reporting	16
1951-1955 ... operators reporting	50
1950 or earlier ... operators reporting	111
Operators by age:	
Under 55 years ... operators reporting	98
55 to 64 years ... operators reporting	52
65 or more years ... operators reporting	49
Operators not reporting age ... number	...

Item (For definitions and explanations, see text)	Total
Operators by days of work off place in 1959:	
No days ... operators reporting	51
1 to 49 days ... operators reporting	7
50 to 99 days ... operators reporting	3
100 to 199 days ... operators reporting	16
200 or more days ... operators reporting	122
Operators not reporting ... number	...
Operators reporting other income of family exceeding value of farm products sold ... operators reporting	172
Cattle and calves of all ages ... places reporting	60
number	97
Cows, including heifers that have calved ... places reporting	46
number	50
Hogs and pigs ... places reporting	76
number	246
Chickens 4 months old and over ... places reporting	139
number	6,817
Corn harvested for all purposes ... places reporting	61
acres	220
Hay harvested ... places reporting	9
acres	35

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

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

Census of 1954 Census starting date—November 8	Delaware
Approximate average date of enumeration ... week of	Nov. 21-Nov. 27
Percent of farms enumerated during—	*Percent*
October 1 to 9	...
October 10 to 16	...
October 17 to 23	...
October 24 to 31	...
November 1 to 6	6
November 7 to 13	20
November 14 to 20	21
November 21 to 27	16
November 28 to December 4	18
December 5 to 11	7
December 12 to 18	6
December 19 to 31	6

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 1959	State total 1954
Cattle and calves of all ages on hand	farms reporting	2,459	3,542
	number	58,163	67,495
1	farms reporting	337	384
2 to 4	farms reporting	480	850
5 to 9	farms reporting	266	535
10 to 49	farms reporting	1,042	1,430
10 to 19	farms reporting	397	NA
20 to 49	farms reporting	645	NA
50 to 99	farms reporting	242	304
100 or more	farms reporting	92	39
100 to 199	farms reporting	83	NA
200 to 499	farms reporting	8	NA
500 or more	farms reporting	1	NA
Cows on hand, including heifers that have calved	farms reporting	2,153	3,201
	number	32,255	37,494
1	farms reporting	507	703
2	farms reporting	241	464
3 or 4	farms reporting	135	385
5 to 9	farms reporting	206	328
10 to 14	farms reporting	221	304
15 to 19	farms reporting	222	267
20 to 29	farms reporting	276	426
30 to 49	farms reporting	229	269
50 to 74	farms reporting	92	34
75 to 99	farms reporting	11	17
100 to 199	farms reporting	10	4
200 to 499	farms reporting	3	...
500 or more	farms reporting	...	...
Milk cows on hand	farms reporting	1,854	2,873
	number	27,254	31,829
1	farms reporting	450	692
2	farms reporting	207	451
3 or 4	farms reporting	103	326
5 to 9	farms reporting	146	252
10 to 14	farms reporting	190	263
15 to 19	farms reporting	206	232
20 to 29	farms reporting	253	399
30 to 49	farms reporting	209	222
50 to 74	farms reporting	74	20
75 to 99	farms reporting	11	16
100 to 199	farms reporting	5	...
200 to 499	farms reporting	...	
500 or more	farms reporting	...	
Cattle sold alive, excluding calves	farms reporting	1,184	1,492
	number	8,038	10,402
1 to 4	farms reporting	770	903
5 to 9	farms reporting	181	301
10 to 19	farms reporting	124	137
20 to 29	farms reporting	71	96
30 to 39	farms reporting	16	27
40 to 49	farms reporting	6	16
50 to 99	farms reporting	14	9
100 to 199	farms reporting	2	2
200 or more	farms reporting	...	1
Calves sold alive	farms reporting	1,769	2,237
	number	18,299	19,343
1 to 4	farms reporting	667	845
5 to 9	farms reporting	328	540
10 to 19	farms reporting	533	645
20 to 29	farms reporting	152	141
30 to 39	farms reporting	43	36
40 to 49	farms reporting	18	12
50 to 99	farms reporting	27	18
100 or more	farms reporting	1	...
100 to 199	farms reporting	...	NA
200 or more	farms reporting	1	NA
Hogs and pigs of all ages on hand	farms reporting	2,182	3,108
	number	38,085	41,136
1 to 9	farms reporting	1,350	NA
10 to 24	farms reporting	476	NA
25 to 49	farms reporting	210	NA
50 to 99	farms reporting	87	NA
100 to 199	farms reporting	41	NA
200 to 499	farms reporting	15	NA
500 to 999	farms reporting	2	NA
1,000 or more	farms reporting	1	NA
Litters farrowed, December 1, previous year, to November 30, Census year	farms reporting	924	1,245
1	farms reporting	204	NA
2	farms reporting	174	NA
3	farms reporting	86	NA
4	farms reporting	101	NA
5	farms reporting	54	NA
6	farms reporting	64	NA
7	farms reporting	25	NA
8	farms reporting	35	NA
9	farms reporting	19	NA
10 or more	farms reporting	162	NA
10 to 19	farms reporting	102	NA
20 to 39	farms reporting	45	NA
40 to 69	farms reporting	10	NA
70 to 99	farms reporting	3	NA
100 or more	farms reporting	2	NA
Hogs and pigs sold alive	farms reporting	1,295	1,633
	number	43,328	51,161
1 to 4	farms reporting	181	277
5 to 9	farms reporting	183	302
10 to 19	farms reporting	422	490
20 to 29	farms reporting	130	198
30 to 39	farms reporting	106	109
40 to 49	farms reporting	67	61
50 to 99	farms reporting	106	148
100 to 199	farms reporting	73	38
200 or more	farms reporting	27	10
200 to 499	farms reporting	25	NA
500 to 999	farms reporting	1	NA
1,000 or more	farms reporting	1	NA
Sheep and lambs of all ages on hand	farms reporting	130	147
	number	4,349	4,302
Under 25	farms reporting	78	NA
25 to 99	farms reporting	39	NA
100 to 299	farms reporting	12	NA
300 to 999	farms reporting	1	NA
1,000 to 1,999	farms reporting	...	NA
2,000 to 4,999	farms reporting	...	NA
5,000 or more	farms reporting	...	NA
Wool shorn (excluding lambs wool)	farms reporting	98	NA
	pounds	24,442	NA
Under 1,000 pounds	farms reporting	94	NA
1,000 to 2,499 pounds	farms reporting	4	NA
2,500 to 4,999 pounds	farms reporting	...	NA
5,000 to 9,999 pounds	farms reporting	...	NA
10,000 to 19,999 pounds	farms reporting	...	NA
20,000 to 49,999 pounds	farms reporting	...	NA
50,000 or more pounds	farms reporting	...	NA
Chickens 4 months old and over on hand	farms reporting	2,701	3,837
	number	725,705	711,803
Under 50	farms reporting	1,609	1,844
50 to 99	farms reporting	438	819
100 to 399	farms reporting	450	879
400 to 799	farms reporting	92	168
800 to 1,599	farms reporting	45	82
1,600 to 3,199	farms reporting	31	26
3,200 or more	farms reporting	36	19
3,200 to 6,399	farms reporting	25	NA
6,400 or more	farms reporting	11	NA
Broilers (chickens) sold	farms reporting	1,483	1,479
	number	71,214,647	61,590,692
Under 2,000	farms reporting	...	NA
2,000 to 3,999	farms reporting	24	NA
4,000 to 7,999	farms reporting	92	NA
8,000 to 15,999	farms reporting	265	NA
16,000 to 29,999	farms reporting	386	NA
30,000 to 59,999	farms reporting	418	NA
60,000 to 99,999	farms reporting	177	NA
100,000 or more	farms reporting	121	
Chickens (other than broilers) sold	farms reporting	831	1,185
	number	666,266	613,653
Under 50	farms reporting	219	NA
50 to 99	farms reporting	169	NA
100 to 399	farms reporting	276	NA
400 to 799	farms reporting	68	NA
800 to 1,599	farms reporting	47	NA
1,600 to 3,199	farms reporting	30	NA
3,200 to 6,399	farms reporting	12	NA
6,400 to 9,999	farms reporting	4	NA
10,000 or more	farms reporting	6	NA
Chicken eggs sold	farms reporting	1,047	1,531
	dozens	7,345,207	5,857,007
Under 100 dozens	farms reporting	202	271
100 to 399 dozens	farms reporting	264	399
400 to 799 dozens	farms reporting	154	236
800 to 1,599 dozens	farms reporting	127	224
1,600 to 1,999 dozens	farms reporting	23	30
2,000 to 4,999 dozens	farms reporting	133	210
5,000 or more dozens	farms reporting	144	161
5,000 to 9,999 dozens	farms reporting	59	NA
10,000 to 19,999 dozens	farms reporting	34	NA
20,000 to 49,999 dozens	farms reporting	38	NA
50,000 or more dozens	farms reporting	13	NA
Turkeys raised	farms reporting	158	383
	number	412,607	933,779
Under 50	farms reporting	80	NA
50 to 399	farms reporting	37	NA
400 to 799	farms reporting	3	NA
800 to 1,599	farms reporting	7	NA
1,600 or more	farms reporting	31	NA
1,600 to 3,199	farms reporting	7	NA
3,200 to 9,999	farms reporting	14	NA
10,000 or more	farms reporting	10	NA

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, and forest products are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	State total 1959	State total 1954
CORN		
Acres harvested for all purposes.....farms reporting...	3,694	4,989
acres...	147,737	173,311
Under 5 acres.....farms reporting...	305	440
5 to 9 acres.....farms reporting...	410	836
10 acres.....farms reporting...	172	
11 to 15 acres.....farms reporting...	416	580
16 to 19 acres.....farms reporting...	214	243
20 to 24 acres.....farms reporting...	323	551
25 to 29 acres.....farms reporting...	241	1,354
30 to 49 acres.....farms reporting...	721	
50 to 74 acres.....farms reporting...	407	502
75 to 99 acres.....farms reporting...	174	212
100 to 149 acres.....farms reporting...	182	150
150 to 199 acres.....farms reporting...	55	52
200 to 299 acres.....farms reporting...	41	42
300 to 399 acres.....farms reporting...	20	17
400 to 499 acres.....farms reporting...	5	6
500 or more acres.....farms reporting...	8	4
Acres harvested for grain.....farms reporting...	3,659	4,948
acres...	141,261	163,254
bushels...	7,038,193	6,118,233
Under 5 acres.....farms reporting...	298	440
5 to 9 acres.....farms reporting...	428	895
10 acres.....farms reporting...	186	
11 to 15 acres.....farms reporting...	438	580
16 to 19 acres.....farms reporting...	221	243
20 to 24 acres.....farms reporting...	344	587
25 to 29 acres.....farms reporting...	223	339
30 to 49 acres.....farms reporting...	704	959
50 to 74 acres.....farms reporting...	372	474
75 to 99 acres.....farms reporting...	151	191
100 to 149 acres.....farms reporting...	172	129
150 to 199 acres.....farms reporting...	55	47
200 to 299 acres.....farms reporting...	37	42
300 to 399 acres.....farms reporting...	17	17
400 to 499 acres.....farms reporting...	5	1
500 or more acres.....farms reporting...	8	4
Corn sold.....farms reporting...	2,849	3,146
bushels...	5,059,486	3,613,401
Under 100 bushels.....farms reporting...	94	80
100 to 499 bushels.....farms reporting...	821	1,189
500 to 999 bushels.....farms reporting...	593	735
1,000 to 1,499 bushels.....farms reporting...	377	423
1,500 to 1,999 bushels.....farms reporting...	234	227
2,000 to 2,999 bushels.....farms reporting...	276	215
3,000 to 4,999 bushels.....farms reporting...	244	175
5,000 to 9,999 bushels.....farms reporting...	144	88
10,000 or more bushels.....farms reporting...	66	14
WHEAT		
Acres harvested.....farms reporting...	1,091	1,468
acres...	25,001	33,298
Under 5 acres.....farms reporting...	60	125
5 to 9 acres.....farms reporting...	125	285
10 to 14 acres.....farms reporting...	261	585
15 acres.....farms reporting...	107	
16 to 19 acres.....farms reporting...	120	
20 to 24 acres.....farms reporting...	82	
25 to 29 acres.....farms reporting...	51	346
30 to 49 acres.....farms reporting...	182	
50 to 99 acres.....farms reporting...	92	102
100 to 199 acres.....farms reporting...	10	19
200 or more acres.....farms reporting...	1	6
Quantity harvested.....farms reporting...	1,091	1,468
bushels...	649,512	813,050
Under 20 bushels.....farms reporting...	5	55
20 to 24 bushels.....farms reporting...	...	
25 to 49 bushels.....farms reporting...	5	20
50 to 99 bushels.....farms reporting...	75	80
100 to 199 bushels.....farms reporting...	106	759
200 to 499 bushels.....farms reporting...	476	
500 to 999 bushels.....farms reporting...	239	331
1,000 to 1,499 bushels.....farms reporting...	88	136
1,500 to 1,999 bushels.....farms reporting...	52	44
2,000 to 2,999 bushels.....farms reporting...	35	24
3,000 to 4,999 bushels.....farms reporting...	8	14
5,000 or more bushels.....farms reporting...	2	5
Quantity sold.....farms reporting...	1,036	1,258
bushels...	607,815	725,715
Under 25 bushels.....farms reporting...	...	10
25 to 49 bushels.....farms reporting...	10	15
50 to 99 bushels.....farms reporting...	50	50
100 to 499 bushels.....farms reporting...	572	694
500 to 999 bushels.....farms reporting...	234	281
1,000 to 1,499 bushels.....farms reporting...	79	128
1,500 to 1,999 bushels.....farms reporting...	56	39
2,000 to 2,999 bushels.....farms reporting...	27	23
3,000 to 4,999 bushels.....farms reporting...	6	13
5,000 or more bushels.....farms reporting...	2	5

See footnotes at end of table.

Item (For definitions and explanations, see text)	State total 1959	State total 1954
BARLEY		
Acres harvested.....farms reporting...	772	987
acres...	12,113	14,188
Under 5 acres.....farms reporting...	106	185
5 to 9 acres.....farms reporting...	232	263
10 to 14 acres.....farms reporting...	145	411
15 acres.....farms reporting...	56	
16 to 19 acres.....farms reporting...	50	
20 to 24 acres.....farms reporting...	48	
25 to 29 acres.....farms reporting...	21	86
30 to 49 acres.....farms reporting...	85	
50 to 99 acres.....farms reporting...	27	30
100 to 199 acres.....farms reporting...	...	12
200 or more acres.....farms reporting...	2	...
Quantity harvested.....farms reporting...	772	987
bushels...	486,301	449,315
Under 20 bushels.....farms reporting...	...	5
20 to 24 bushels.....farms reporting...	...	
25 to 49 bushels.....farms reporting...	21	50
50 to 99 bushels.....farms reporting...	40	110
100 to 199 bushels.....farms reporting...	156	507
200 to 499 bushels.....farms reporting...	243	
500 to 999 bushels.....farms reporting...	174	239
1,000 to 1,499 bushels.....farms reporting...	78	39
1,500 to 1,999 bushels.....farms reporting...	22	5
2,000 to 2,999 bushels.....farms reporting...	23	9
3,000 to 4,999 bushels.....farms reporting...	12	23
5,000 to 9,999 bushels.....farms reporting...	2	...
10,000 or more bushels.....farms reporting...	1	...
Quantity sold.....farms reporting...	399	281
bushels...	273,566	125,580
Under 25 bushels.....farms reporting...	6	...
25 to 49 bushels.....farms reporting...	15	20
50 to 99 bushels.....farms reporting...	40	26
100 to 499 bushels.....farms reporting...	164	160
500 to 999 bushels.....farms reporting...	96	47
1,000 to 1,499 bushels.....farms reporting...	47	5
1,500 to 1,999 bushels.....farms reporting...	7	5
2,000 to 2,999 bushels.....farms reporting...	11	18
3,000 to 4,999 bushels.....farms reporting...	10	...
5,000 to 9,999 bushels.....farms reporting...	2	...
10,000 or more bushels.....farms reporting...	1	...
RYE		
Acres harvested.....farms reporting...	896	957
acres...	9,921	14,305
Under 5 acres.....farms reporting...	215	206
5 to 9 acres.....farms reporting...	306	228
10 to 14 acres.....farms reporting...	194	402
15 acres.....farms reporting...	31	
16 to 19 acres.....farms reporting...	25	
20 to 24 acres.....farms reporting...	54	
25 to 29 acres.....farms reporting...	18	87
30 to 49 acres.....farms reporting...	39	
50 to 99 acres.....farms reporting...	12	30
100 or more acres.....farms reporting...	2	4
Quantity harvested.....farms reporting...	896	957
bushels...	200,284	253,403
Under 20 bushels.....farms reporting...	20	50
20 to 24 bushels.....farms reporting...	...	
25 to 49 bushels.....farms reporting...	90	91
50 to 99 bushels.....farms reporting...	140	177
100 to 199 bushels.....farms reporting...	293	505
200 to 499 bushels.....farms reporting...	283	
500 to 999 bushels.....farms reporting...	56	107
1,000 to 1,499 bushels.....farms reporting...	3	8
1,500 to 1,999 bushels.....farms reporting...	4	15
2,000 to 2,999 bushels.....farms reporting...	6	1
3,000 to 4,999 bushels.....farms reporting...	...	1
5,000 to 9,999 bushels.....farms reporting...	1	1
10,000 or more bushels.....farms reporting...	...	1
Quantity sold.....farms reporting...	526	513
bushels...	124,403	167,192
Under 25 bushels.....farms reporting...	10	20
25 to 49 bushels.....farms reporting...	40	15
50 to 99 bushels.....farms reporting...	90	96
100 to 499 bushels.....farms reporting...	337	284
500 to 999 bushels.....farms reporting...	38	74
1,000 to 1,499 bushels.....farms reporting...	3	16
1,500 to 1,999 bushels.....farms reporting...	2	5
2,000 or more bushels.....farms reporting...	6	3
SOYBEANS HARVESTED FOR BEANS		
Acres harvested.....farms reporting...	2,967	2,672
acres...	136,513	79,829
Under 10 acres.....farms reporting...	397	606
10 to 24 acres.....farms reporting...	880	1,028
25 to 49 acres.....farms reporting...	785	610
50 to 99 acres.....farms reporting...	609	303
100 or more acres.....farms reporting...	296	125
Quantity harvested.....farms reporting...	2,967	2,672
bushels...	3,188,437	1,430,985

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, and forest products are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	State total 1959	State total 1954
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING		
Acres harvested.....farms reporting...	352	694
acres...	5,724	7,506
Under 5 acres.....farms reporting...	81	222
5 to 9 acres.....farms reporting...	97	182
10 to 14 acres.....farms reporting...	46	
15 acres.....farms reporting...	6	231
16 to 19 acres.....farms reporting...	11	
20 to 24 acres.....farms reporting...	41	
25 to 29 acres.....farms reporting...	6	51
30 to 49 acres.....farms reporting...	42	
50 to 99 acres.....farms reporting...	20	7
100 or more acres.....farms reporting...	2	1
Quantity harvested.....farms reporting...	352	694
tons...	16,314	13,798
Under 20 tons.....farms reporting...	152	520
20 to 24 tons.....farms reporting...	35	
25 to 49 tons.....farms reporting...	66	117
50 to 99 tons.....farms reporting...	34	35
100 to 199 tons.....farms reporting...	53	21
200 to 499 tons.....farms reporting...	12	
500 or more tons.....farms reporting...	...	1
Quantity sold.....farms reporting...	27	46
tons...	445	790
Under 25 tons.....farms reporting...	21	41
25 to 49 tons.....farms reporting...	5	...
50 or more tons.....farms reporting...	1	5
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY		
Acres harvested.....farms reporting...	1,127	1,566
acres...	20,155	24,125
Under 5 acres.....farms reporting...	130	336
5 to 9 acres.....farms reporting...	172	325
10 to 14 acres.....farms reporting...	273	
15 acres.....farms reporting...	102	583
16 to 19 acres.....farms reporting...	85	
20 to 24 acres.....farms reporting...	112	
25 to 29 acres.....farms reporting...	52	284
30 to 49 acres.....farms reporting...	141	
50 to 99 acres.....farms reporting...	59	26
100 or more acres.....farms reporting...	1	12
Quantity harvested.....farms reporting...	1,127	1,566
tons...	32,154	31,252
Under 20 tons.....farms reporting...	572	1,102
20 to 24 tons.....farms reporting...	105	
25 to 49 tons.....farms reporting...	262	311
50 to 99 tons.....farms reporting...	147	138
100 to 199 tons.....farms reporting...	29	15
200 or more tons.....farms reporting...	12	
Quantity sold.....farms reporting...	132	101
tons...	2,940	1,710
Under 25 tons.....farms reporting...	90	85
25 to 49 tons.....farms reporting...	31	15
50 to 99 tons.....farms reporting...	11	...
100 or more tons.....farms reporting...	...	1
LESPEDEZA CUT FOR HAY		
Acres harvested.....farms reporting...	828	1,256
acres...	11,525	17,688
Under 5 acres.....farms reporting...	70	247
5 to 9 acres.....farms reporting...	261	320
10 to 14 acres.....farms reporting...	203	
15 acres.....farms reporting...	50	460
16 to 19 acres.....farms reporting...	50	
20 to 24 acres.....farms reporting...	83	
25 to 29 acres.....farms reporting...	20	196
30 to 49 acres.....farms reporting...	75	
50 or more acres.....farms reporting...	16	33
Quantity harvested.....farms reporting...	828	1,256
tons...	18,432	21,417
Under 20 tons.....farms reporting...	489	941
20 to 24 tons.....farms reporting...	97	
25 to 49 tons.....farms reporting...	150	240
50 to 99 tons.....farms reporting...	77	67
100 to 199 tons.....farms reporting...	15	8
200 or more tons.....farms reporting...	...	
Quantity sold.....farms reporting...	41	57
tons...	821	680
Under 25 tons.....farms reporting...	31	46
25 to 49 tons.....farms reporting...	5	11
50 or more tons.....farms reporting...	5	...

See footnotes at end of table.

Item (For definitions and explanations, see text)	State total 1959	State total 1954
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY		
Acres harvested.....farms reporting...	103	215
acres...	985	1,509
Under 5 acres.....farms reporting...	20	65
5 to 9 acres.....farms reporting...	30	107
10 to 14 acres.....farms reporting...	26	
15 acres.....farms reporting...	5	42
16 to 19 acres.....farms reporting...	15	
20 to 24 acres.....farms reporting...	6	
25 to 29 acres.....farms reporting...	...	1
30 or more acres.....farms reporting...	1	
Quantity harvested.....farms reporting...	103	215
tons...	1,339	1,724
Under 20 tons.....farms reporting...	81	198
20 to 24 tons.....farms reporting...	6	
25 to 49 tons.....farms reporting...	15	17
50 or more tons.....farms reporting...	1	...
Quantity sold.....farms reporting...	11	6
tons...	214	45
Under 25 tons.....farms reporting...	6	5
25 or more tons.....farms reporting...	5	1
OTHER HAY CUT		
Acres harvested.....farms reporting...	286	218
acres...	3,129	2,442
Under 5 acres.....farms reporting...	85	57
5 to 9 acres.....farms reporting...	102	50
10 to 14 acres.....farms reporting...	17	
15 acres.....farms reporting...	15	84
16 to 19 acres.....farms reporting...	1	
20 to 24 acres.....farms reporting...	40	
25 to 29 acres.....farms reporting...	1	27
30 to 49 acres.....farms reporting...	20	
50 or more acres.....farms reporting...	5	...
Quantity harvested.....farms reporting...	286	218
tons...	4,894	2,412
Under 20 tons.....farms reporting...	219	188
20 to 24 tons.....farms reporting...	21	
25 to 49 tons.....farms reporting...	16	30
50 or more tons.....farms reporting...	30	...
Quantity sold.....farms reporting...	15	40
tons...	300	430
Under 25 tons.....farms reporting...	10	35
25 or more tons.....farms reporting...	5	5
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS		
Acres harvested.....farms reporting...	147	135
acres...	2,192	1,908
Under 5 acres.....farms reporting...	20	25
5 to 9 acres.....farms reporting...	15	15
10 to 14 acres.....farms reporting...	56	
15 acres.....farms reporting...	...	77
16 to 19 acres.....farms reporting...	15	
20 to 24 acres.....farms reporting...	25	
25 to 29 acres.....farms reporting...	5	18
30 or more acres.....farms reporting...	11	
Quantity harvested.....farms reporting...	147	135
tons, green weight...	13,740	12,247
Under 20 tons.....farms reporting...	10	30
20 to 24 tons.....farms reporting...	5	
25 to 49 tons.....farms reporting...	25	41
50 to 99 tons.....farms reporting...	56	15
100 to 199 tons.....farms reporting...	41	49
200 to 499 tons.....farms reporting...	5	
500 or more tons.....farms reporting...	5	...

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

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

Item (For definitions and explanations, see text)	State total 1959	State total 1954
IRISH POTATOES		
Acres harvested for home use or for sale.....farms reporting...	694	1,585
acres[1]..	8,056	6,123
bushels...	2,686,583	1,377,635
Under 1 acre.....farms reporting...	588	1,454
acres...	33	74
bushels...	8,586	18,103
1.0 to 1.9 acres.....farms reporting...	19	48
acres...	20	53
bushels...	2,962	6,029
2.0 to 2.9 acres.....farms reporting...	9	5
acres...	19	10
bushels...	2,694	1,310
3.0 to 4.9 acres.....farms reporting...	5	11
acres...	19	36
bushels...	2,466	5,633
5.0 to 9.9 acres.....farms reporting...	4	7
acres...	27	38
bushels...	5,313	5,816
10.0 to 24.9 acres.....farms reporting...	5	5
acres...	96	74
bushels...	20,319	12,900
25.0 to 49.9 acres.....farms reporting...	7	9
acres...	273	343
bushels...	90,379	72,550
50 or more acres.....farms reporting...	57	46
acres...	7,569	5,495
bushels...	2,553,864	1,255,294
VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)		
Value of sales.....farms reporting...	918	1,366
dollars...	4,442,438	4,211,588
Under $20.....farms reporting...	10	5
$20 to $24.....farms reporting...	5	
$25 to $49.....farms reporting...	10	16
$50 to $99.....farms reporting...	65	75
$100 to $199.....farms reporting...	110	461
$200 to $499.....farms reporting...	151	
$500 to $999.....farms reporting...	147	250
$1,000 to $1,499.....farms reporting...	97	113
$1,500 to $1,999.....farms reporting...	56	70
$2,000 to $2,999.....farms reporting...	52	91
$3,000 to $4,999.....farms reporting...	64	103
$5,000 to $9,999.....farms reporting...	71	82
$10,000 or more.....farms reporting...	80	100
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[2]		
Acres in orchards.....farms reporting...	103	196
acres...	2,132	1,206
Under 0.5 acre.....farms reporting...	25	10
0.5 to 0.9 acre.....farms reporting...	10	30
1.0 to 1.4 acres.....farms reporting...	5	95
1.5 acres.....farms reporting...	5	
1.6 to 1.9 acres.....farms reporting...	...	
2.0 to 2.4 acres.....farms reporting...	15	
2.5 to 2.9 acres.....farms reporting...	5	16
3.0 to 4.9 acres.....farms reporting...	11	
5.0 to 9.9 acres.....farms reporting...	11	17
10.0 to 19.9 acres.....farms reporting...	2	26
20.0 to 24.9 acres.....farms reporting...	...	...
25.0 to 29.9 acres.....farms reporting...	5	
30.0 to 49.9 acres.....farms reporting...	...	...
50.0 to 99.9 acres.....farms reporting...	2	...
100 or more acres.....farms reporting...	7	2

Item (For definitions and explanations, see text)	State total 1959	State total 1954
FOREST PRODUCTS		
Sales of standing timber.....farms reporting...	191	NA
dollars...	355,338	NA
Under $25.....farms reporting...	...	NA
$25 to $99.....farms reporting...	13	NA
$100 to $299.....farms reporting...	38	NA
$300 to $999.....farms reporting...	55	NA
$1,000 to $1,999.....farms reporting...	36	NA
$2,000 to $4,999.....farms reporting...	39	NA
$5,000 or more.....farms reporting...	10	NA
Firewood and fuelwood cut.....farms reporting...	195	568
cords (4'x4'x8')...	1,628	5,388
Under 25 cords.....farms reporting...	188	NA
25 to 49 cords.....farms reporting...	5	NA
50 to 99 cords.....farms reporting...	...	NA
100 to 499 cords.....farms reporting...	2	NA
500 or more cords.....farms reporting...	...	NA
Sales.....farms reporting...	31	NA
cords (4'x4'x8')...	501	NA
Pulpwood sold.....farms reporting...	22	NA
cords (4'x4'x8')...	1,904	NA
Under 25 cords.....farms reporting...	9	NA
25 to 49 cords.....farms reporting...	6	NA
50 to 99 cords.....farms reporting...	4	NA
100 to 199 cords.....farms reporting...	1	NA
200 to 499 cords.....farms reporting...	1	NA
500 or more cords.....farms reporting...	1	NA
Fence posts cut.....farms reporting...	46	353
number...	6,478	52,505
Under 100 fence posts.....farms reporting...	21	NA
100 to 499 fence posts.....farms reporting...	24	NA
500 to 999 fence posts.....farms reporting...	1	NA
1,000 to 4,999 fence posts.....farms reporting...	...	NA
5,000 or more fence posts.....farms reporting...	...	NA
Sales.....farms reporting...	1	NA
number...	75	NA
Sawlogs and veneer logs sold.....farms reporting...	21	NA
thousands of board feet...	246	NA
Under 1,000 board feet.....farms reporting...	1	NA
1,000 to 2,499 board feet.....farms reporting...	6	NA
2,500 to 4,999 board feet.....farms reporting...	3	NA
5,000 to 9,999 board feet.....farms reporting...	4	NA
10,000 to 19,999 board feet.....farms reporting...	4	NA
20,000 to 49,999 board feet.....farms reporting...	1	NA
50,000 to 99,999 board feet.....farms reporting...	2	NA
100,000 or more board feet.....farms reporting...	...	NA
Christmas trees sold.....farms reporting...	8	NA
number...	140	NA
Under 100 trees.....farms reporting...	8	NA
100 to 499 trees.....farms reporting...	...	NA
500 to 999 trees.....farms reporting...	...	NA
1,000 to 4,999 trees.....farms reporting...	...	NA
5,000 or more trees.....farms reporting...	...	NA

NA Not available.
[1]Does not include acreage for farms with less than 20 bushels harvested.
[2]Does not include data for farms with less than 20 trees and grapevines.

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			
			Commercial farms			
	1959	1954	Total	Class I	Class II	Class III
Hired workers ... farms reporting	1,076	1,921	1,026	239	296	308
persons	2,633	5,773	2,568	1,187	602	465
1 hired worker ... farms reporting	606	1,044	566	59	156	225
2 hired workers ... farms reporting	253	422	248	74	87	61
3 or 4 hired workers ... farms reporting	129	221	124	52	41	11
5 to 9 hired workers ... farms reporting	62	156	62	34	6	11
10 or more hired workers ... farms reporting	26	78	26	20	6	...
Regular workers (to be employed 150 or more days) ... farms reporting	752	1,030	747	212	250	188
persons	1,680	2,810	1,675	803	446	279
1 hired worker ... farms reporting	416	666	411	68	132	140
2 hired workers ... farms reporting	188	159	188	61	76	36
3 or 4 hired workers ... farms reporting	83	101	83	36	36	1
5 to 9 hired workers ... farms reporting	49	71	49	32	5	11
10 or more hired workers ... farms reporting	16	33	16	15	1	...
Seasonal workers (to be employed less than 150 days) ... farms reporting	425	1,146	380	75	57	156
persons	953	2,963	893	384	156	186
1 hired worker ... farms reporting	286	707	251	23	40	126
2 hired workers ... farms reporting	88	203	83	32	6	30
3 or 4 hired workers ... farms reporting	24	116	19	8	6	...
5 to 9 hired workers ... farms reporting	11	77	11	1	...	...
10 or more hired workers ... farms reporting	16	43	16	11	5	...
Regular hired workers and no seasonal hired workers ... farms reporting	651	775	646	164	239	152
Both regular and seasonal hired workers ... farms reporting	101	255	101	48	11	36
Seasonal hired workers and no regular hired workers ... farms reporting	324	891	279	27	46	120
Paid on a monthly basis ... farms reporting	154	219	149	35	27	66
persons	291	372	286	104	53	104
Average hours worked per person per month ... hours	219	209	218	235	209	222
Average wage rate per person per month ... dollars	221	159	220	243	277	183
Under $50 per month ... farms reporting	5	20	5	...	...	5
$50 to $84 per month ... farms reporting	5	45	5	...	...	5
$85 to $109 per month ... farms reporting	25	27	25	...	...	20
$110 to $129 per month ... farms reporting	...	6	...	...	...	...
$130 to $169 per month ... farms reporting	20	31	20	...	...	15
$170 to $214 per month ... farms reporting	53	71	53	25	6	11
$215 to $274 per month ... farms reporting	9	8	9	4	5	...
$275 to $324 per month ... farms reporting	27	5	22	1	11	10
$325 to $374 per month ... farms reporting	...	6	...	...	...	...
$375 and over per month ... farms reporting	10		10	5	5	...
Paid on a weekly basis ... farms reporting	531	661	531	156	157	117
persons	965	1,610	965	438	217	179
Average hours worked per person per week ... hours	48	47	48	48	46	47
Average wage rate per person per week ... dollars	48	42	48	51	42	49
Under $12 per week ... farms reporting	10	16	10	...	...	10
$12 to $24 per week ... farms reporting	36	91	36	...	10	11
$25 to $29 per week ... farms reporting	20	59	20	...	5	10
$30 to $39 per week ... farms reporting	108	216	108	13	50	30
$40 to $49 per week ... farms reporting	129	157	129	52	31	26
$50 to $59 per week ... farms reporting	134	88	134	58	46	5
$60 to $69 per week ... farms reporting	41	10	41	16	15	5
$70 to $79 per week ... farms reporting	32	11	32	11	...	15
$80 to $89 per week ... farms reporting	17	13	17	2	...	5
$90 and over per week ... farms reporting	4		4	4	...	...
Paid on a daily basis ... farms reporting	91	206	91	21	25	35
persons	148	433	148	53	45	40
Average hours worked per person per day ... hours	8.4	8.5	8.4	8.8	8.1	8.3
Average wage rate per person per day ... dollars	6.25	6.28	6.25	7.36	5.44	6.00
Under $4 per day ... farms reporting	...	35	...	...	...	...
$4 per day ... farms reporting	20	5	20	5	5	5
$5 per day ... farms reporting	20	30	20	...	10	10
$6 per day ... farms reporting	10	67	10	...	...	5
$7 per day ... farms reporting	5	38	5	...	5	...
$8 per day ... farms reporting	24	6	24	4	5	15
$9 per day ... farms reporting	...	5	...	...	...	...
$10 per day ... farms reporting	12	20	12	12	...	...
$11 per day ... farms reporting	...		...	...	...	...
$12 and over per day ... farms reporting	...		...	...	...	...
Paid on an hourly basis ... farms reporting	430	938	395	89	113	111
persons	1,039	2,698	999	477	247	127
Average wage rate per person per hour ... dollars	0.98	0.84	0.98	0.92	0.96	0.96
Under $0.45 per hour ... farms reporting	...	...	...	...	...	...
$0.45 to $0.54 per hour ... farms reporting	...	21	...	...	...	...
$0.55 to $0.64 per hour ... farms reporting	6	26	6	1	...	5
$0.65 to $0.74 per hour ... farms reporting	6	45	6	1	5	...
$0.75 to $0.84 per hour ... farms reporting	85	430	85	29	26	15
$0.85 to $0.99 per hour ... farms reporting	25	41	25	3	12	10
$1.00 to $1.14 per hour ... farms reporting	261	345	231	44	65	75
$1.15 to $1.29 per hour ... farms reporting	31	20	26	10	...	6
$1.30 to $1.44 per hour ... farms reporting	1	5	1	1	...	...
$1.45 and over per hour ... farms reporting	15	5	15	...	5	...
Paid on a piece-work basis ... farms reporting	41	170	31	11	5	15
persons	190	660	170	115	40	15
Persons working Friday week preceding enumeration ... farms reporting	17	NA	12	7	...	5
persons	46	NA	41	36	...	5
Average earnings per person ... dollars	8.52	NA	7.73	8.67	...	8.00

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	128	50	5	50	45	...	5
	persons	164	145	5	65	60	...	5
1 hired worker	farms reporting	101	20	5	40	35	...	5
2 hired workers	farms reporting	21	5	...	5	5	...	...
3 or 4 hired workers	farms reporting	5	15	...	5	5	...	...
5 to 9 hired workers	farms reporting	1	10	...	...	...	...	...
10 or more hired workers	farms reporting	...	...	...	...	...	...	...
Regular workers (to be employed 150 or more days)	farms reporting	72	25	...	5	...	...	5
	persons	87	60	...	5	...	...	5
1 hired worker	farms reporting	61	10	...	5	...	...	5
2 hired workers	farms reporting	10	5	...	...	...	...	...
3 or 4 hired workers	farms reporting	...	10	...	...	...	...	...
5 to 9 hired workers	farms reporting	1	...	...	...	...	...	...
10 or more hired workers	farms reporting	...	...	...	...	...	...	...
Seasonal workers (to be employed less than 150 days)	farms reporting	62	25	5	45	45	...	...
	persons	77	85	5	60	60	...	...
1 hired worker	farms reporting	47	10	5	35	35	...	...
2 hired workers	farms reporting	15	...	...	5	5	...	...
3 or 4 hired workers	farms reporting	...	5	...	5	5	...	...
5 to 9 hired workers	farms reporting	...	10	...	...	...	...	...
10 or more hired workers	farms reporting	...	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers	farms reporting	66	25	...	5	...	...	5
Both regular and seasonal hired workers	farms reporting	6	...	...	...	...	...	...
Seasonal hired workers and no regular hired workers	farms reporting	56	25	5	45	45	...	...
Paid on a monthly basis	farms reporting	16	5	...	5	...	...	5
	persons	20	5	...	5	...	...	5
Average hours worked per person per month	hours	150	180	...	250	...	...	250
Average wage rate per person per month	dollars	153	175	...	300	...	...	300
Under $50 per month	farms reporting	...	...	...	...	...	...	...
$50 to $84 per month	farms reporting	...	...	...	...	...	...	...
$85 to $109 per month	farms reporting	5	...	...	...	...	...	...
$110 to $129 per month	farms reporting	...	...	...	...	...	...	...
$130 to $169 per month	farms reporting	5	...	...	...	...	...	...
$170 to $214 per month	farms reporting	6	5	...	...	...	...	...
$215 to $274 per month	farms reporting	...	...	...	...	...	...	...
$275 to $324 per month	farms reporting	...	...	...	5	...	...	5
$325 to $374 per month	farms reporting	...	...	...	...	...	...	...
$375 and over per month	farms reporting	...	...	...	...	...	...	...
Paid on a weekly basis	farms reporting	66	35	...	...	...	...	...
	persons	81	50	...	...	...	...	...
Average hours worked per person per week	hours	50	51	...	...	...	...	...
Average wage rate per person per week	dollars	44	54	...	...	...	...	...
Under $12 per week	farms reporting	...	...	...	...	...	...	...
$12 to $24 per week	farms reporting	10	5	...	...	...	...	...
$25 to $29 per week	farms reporting	...	5	...	...	...	...	...
$30 to $39 per week	farms reporting	10	5	...	...	...	...	...
$40 to $49 per week	farms reporting	20	...	...	...	...	...	...
$50 to $59 per week	farms reporting	15	10	...	...	...	...	...
$60 to $69 per week	farms reporting	5	...	...	...	...	...	...
$70 to $79 per week	farms reporting	6	...	...	...	...	...	...
$80 to $89 per week	farms reporting	...	10	...	...	...	...	...
$90 and over per week	farms reporting	...	...	...	...	...	...	...
Paid on a daily basis	farms reporting	10	...	...	...	...	...	...
	persons	10	...	...	...	...	...	...
Average hours worked per person per day	hours	8.0	...	...	...	...	...	...
Average wage rate per person per day	dollars	5.00	...	...	...	...	...	...
Under $4 per day	farms reporting	...	...	...	...	...	...	...
$4 per day	farms reporting	5	...	...	...	...	...	...
$5 per day	farms reporting	...	...	...	...	...	...	...
$6 per day	farms reporting	5	...	...	...	...	...	...
$7 per day	farms reporting	...	...	...	...	...	...	...
$8 per day	farms reporting	...	...	...	...	...	...	...
$9 per day	farms reporting	...	...	...	...	...	...	...
$10 per day	farms reporting	...	...	...	...	...	...	...
$11 per day	farms reporting	...	...	...	...	...	...	...
$12 and over per day	farms reporting	...	...	...	...	...	...	...
Paid on an hourly basis	farms reporting	47	30	5	35	35	...	...
	persons	53	90	5	40	40	...	...
Average wage rate per person per hour	dollars	0.96	1.36	1.00	1.06	1.06	...	...
Under $0.45 per hour	farms reporting	...	...	...	...	...	...	...
$0.45 to $0.54 per hour	farms reporting	...	...	...	...	...	...	...
$0.55 to $0.64 per hour	farms reporting	...	...	...	...	...	...	...
$0.65 to $0.74 per hour	farms reporting	...	...	...	...	...	...	...
$0.75 to $0.84 per hour	farms reporting	10	5	...	...	...	...	...
$0.85 to $0.99 per hour	farms reporting	...	...	...	...	...	...	...
$1.00 to $1.14 per hour	farms reporting	37	5	5	30	30	...	...
$1.15 to $1.29 per hour	farms reporting	...	10	...	5	5	...	...
$1.30 to $1.44 per hour	farms reporting	...	...	...	...	...	...	...
$1.45 and over per hour	farms reporting	...	10	...	...	...	...	...
Paid on a piece-work basis	farms reporting	...	...	...	10	10	...	...
	persons	...	...	...	20	20	...	...
Persons working Friday week preceding enumeration	farms reporting	...	...	...	5	5	...	...
	persons	...	...	...	5	5	...	...
Average earnings per person	dollars	...	...	...	8.00	8.00	...	...

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	1,076	1,921	165	...	...	13	40
	persons	2,633	5,773	299	...	...	92	178
1 hired worker	farms reporting	606	1,044	88	...	...	5	20
2 hired workers	farms reporting	253	422	45	...	...	2	...
3 or 4 hired workers	farms reporting	129	221	30	...	...	4	2
5 to 9 hired workers	farms reporting	62	156	1	...	...	...	14
10 or more hired workers	farms reporting	26	78	1	...	...	2	4
Regular workers (to be employed 150 or more days)	farms reporting	752	1,030	127	...	...	13	40
	persons	1,680	2,810	234	...	...	20	140
1 hired worker	farms reporting	416	666	68	...	...	5	20
2 hired workers	farms reporting	188	159	28	...	...	2	...
3 or 4 hired workers	farms reporting	83	101	30	...	...	6	2
5 to 9 hired workers	farms reporting	49	71	1	...	...	...	15
10 or more hired workers	farms reporting	16	33	...	...	...	...	3
Seasonal workers (to be employed less than 150 days)	farms reporting	425	1,146	51	...	...	2	3
	persons	953	2,963	65	...	...	62	38
1 hired worker	farms reporting	286	707	43	...	...	...	...
2 hired workers	farms reporting	88	203	6	...	...	...	...
3 or 4 hired workers	farms reporting	24	116	1	...	...	...	...
5 to 9 hired workers	farms reporting	11	77	1	...	...	...	...
10 or more hired workers	farms reporting	16	43	...	...	...	2	3
Regular hired workers and no seasonal hired workers	farms reporting	651	775	114	...	...	11	37
Both regular and seasonal hired workers	farms reporting	101	255	13	...	...	2	3
Seasonal hired workers and no regular hired workers	farms reporting	324	891	38	...	...	...	...
Paid on a monthly basis	farms reporting	154	219	11	...	...	...	3
	persons	291	372	13	...	...	...	7
Average hours worked per person per month	hours	219	209	180	...	...	...	263
Average wage rate per person per month	dollars	221	159	151	...	...	...	375
Under $50 per month	farms reporting	5	20	...	...	...	...	...
$50 to $84 per month	farms reporting	5	45	5	...	...	...	...
$85 to $109 per month	farms reporting	25	27	...	...	...	...	...
$110 to $129 per month	farms reporting	...	6	...	...	...	...	...
$130 to $169 per month	farms reporting	20	31	...	...	...	...	...
$170 to $214 per month	farms reporting	53	71	5	...	...	...	...
$215 to $274 per month	farms reporting	9	8	1	...	...	...	1
$275 to $324 per month	farms reporting	27	5	...	...	...	...	...
$325 to $374 per month	farms reporting	...	6	...	...	...	...	...
$375 and over per month	farms reporting	10		...	...	...	...	2
Paid on a weekly basis	farms reporting	531	661	69	...	...	3	30
	persons	965	1,610	102	...	...	9	45
Average hours worked per person per week	hours	48	47	45	...	...	52	49
Average wage rate per person per week	dollars	48	42	42	...	...	58	56
Under $12 per week	farms reporting	10	16	...	...	...	...	...
$12 to $24 per week	farms reporting	36	91	1	...	...	...	...
$25 to $29 per week	farms reporting	20	59	5	...	...	...	...
$30 to $39 per week	farms reporting	108	216	12	...	...	...	5
$40 to $49 per week	farms reporting	129	157	26	...	...	...	1
$50 to $59 per week	farms reporting	134	88	15	...	...	1	10
$60 to $69 per week	farms reporting	41	10	10	...	...	2	7
$70 to $79 per week	farms reporting	32	11	...	...	...	...	5
$80 to $89 per week	farms reporting	17	13	...	...	...	...	2
$90 and over per week	farms reporting	4		...	...	...	...	...
Paid on a daily basis	farms reporting	91	206	16	...	...	...	...
	persons	148	433	36	...	...	...	...
Average hours worked per person per day	hours	8.4	8.5	8.3	...	...	...	...
Average wage rate per person per day	dollars	6.25	6.28	5.28	...	...	...	...
Under $4 per day	farms reporting	...	35	...	...	...	...	...
$4 per day	farms reporting	20	5	...	...	...	...	...
$5 per day	farms reporting	20	30	10	...	...	...	...
$6 per day	farms reporting	10	67	5	...	...	...	...
$7 per day	farms reporting	5	38	...	...	...	...	...
$8 per day	farms reporting	24	6	...	...	...	...	...
$9 per day	farms reporting	...	5	...	...	...	...	...
$10 per day	farms reporting	12		1	...	...	...	...
$11 per day	farms reporting	...	20	...	...	...	...	...
$12 and over per day	farms reporting	...		...	...	...	...	...
Paid on an hourly basis	farms reporting	430	938	87	...	...	12	24
	persons	1,039	2,698	135	...	...	41	126
Average wage rate per person per hour	dollars	0.98	0.84	0.99	...	...	1.05	0.93
Under $0.45 per hour	farms reporting	...	...	...	...	...	...	...
$0.45 to $0.54 per hour	farms reporting	...	21	...	...	...	...	...
$0.55 to $0.64 per hour	farms reporting	6	26	...	...	...	...	...
$0.65 to $0.74 per hour	farms reporting	6	45	...	...	...	...	...
$0.75 to $0.84 per hour	farms reporting	85	430	24	...	...	6	10
$0.85 to $0.99 per hour	farms reporting	25	41	10	...	...	...	...
$1.00 to $1.14 per hour	farms reporting	261	345	42	...	...	2	14
$1.15 to $1.29 per hour	farms reporting	31	20	11	...	...	4	...
$1.30 to $1.44 per hour	farms reporting	1	5	...	...	...	...	...
$1.45 and over per hour	farms reporting	15	5	...	...	...	...	...
Paid on a piece-work basis	farms reporting	41	170	7	...	...	2	...
	persons	190	660	13	...	...	42	...
Persons working Friday week preceding enumeration	farms reporting	17	NA	1	...	...	...	...
	persons	46	NA	1	...	...	...	...
Average earnings per person	dollars	8.52	NA	7.00	...	...	...	...

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	8	315	293	...	50	82	110
persons	158	612	538	...	77	226	453
1 hired worker ... farms reporting	...	187	175	...	36	40	55
2 hired workers ... farms reporting	...	93	60	...	11	22	20
3 or 4 hired workers ... farms reporting	5	24	46	...	1	12	5
5 to 9 hired workers ... farms reporting	...	6	10	...	2	3	26
10 or more hired workers ... farms reporting	3	5	2	...	...	5	4
Regular workers (to be employed 150 or more days) ... farms reporting	8	204	218	...	35	62	45
persons	38	401	413	...	55	100	269
1 hired worker ... farms reporting	...	125	120	...	26	37	15
2 hired workers ... farms reporting	5	59	60	...	7	17	10
3 or 4 hired workers ... farms reporting	...	13	26	...	...	6	...
5 to 9 hired workers ... farms reporting	1	2	10	...	2	2	16
10 or more hired workers ... farms reporting	2	5	2	...	...	...	4
Seasonal workers (to be employed less than 150 days) ... farms reporting	8	136	100	...	21	32	72
persons	120	211	125	...	22	126	184
1 hired worker ... farms reporting	...	83	85	...	20	15	40
2 hired workers ... farms reporting	5	45	5	...	1	11	15
3 or 4 hired workers ... farms reporting	...	7	10	...	...	1	5
5 to 9 hired workers ... farms reporting	...	...	...	...	...	...	10
10 or more hired workers ... farms reporting	3	1	...	...	...	5	2
Regular hired workers and no seasonal hired workers ... farms reporting	...	179	193	...	29	50	38
Both regular and seasonal hired workers ... farms reporting	8	25	25	...	6	12	7
Seasonal hired workers and no regular hired workers ... farms reporting	...	111	75	...	15	20	65
Paid on a monthly basis ... farms reporting	5	28	77	...	18	...	12
persons	10	43	174	...	31	...	13
Average hours worked per person per month ... hours	85	232	235	...	159	...	225
Average wage rate per person per month ... dollars	40	214	236	...	169	...	296
Under $50 per month ... farms reporting	5	...	...	...	...	...	...
$50 to $84 per month ... farms reporting	...	...	...	...	...	...	...
$85 to $109 per month ... farms reporting	...	...	20	...	5	...	...
$110 to $129 per month ... farms reporting	...	...	...	...	...	...	...
$130 to $169 per month ... farms reporting	...	...	15	...	5	...	...
$170 to $214 per month ... farms reporting	...	25	10	...	8	...	5
$215 to $274 per month ... farms reporting	...	2	5	...	...	...	...
$275 to $324 per month ... farms reporting	...	...	22	...	...	...	5
$325 to $374 per month ... farms reporting	...	...	...	...	...	...	...
$375 and over per month ... farms reporting	...	1	5	...	...	...	2
Paid on a weekly basis ... farms reporting	8	142	186	...	18	40	35
persons	14	266	269	...	21	63	176
Average hours worked per person per week ... hours	43	48	49	...	41	46	48
Average wage rate per person per week ... dollars	43	47	42	...	41	41	63
Under $12 per week ... farms reporting	...	...	10	...	...	...	...
$12 to $24 per week ... farms reporting	...	5	15	...	10	5	...
$25 to $29 per week ... farms reporting	...	...	15	...	...	...	...
$30 to $39 per week ... farms reporting	5	36	45	...	...	5	...
$40 to $49 per week ... farms reporting	...	48	25	...	...	18	11
$50 to $59 per week ... farms reporting	...	40	46	...	6	11	5
$60 to $69 per week ... farms reporting	...	6	15	...	...	1	...
$70 to $79 per week ... farms reporting	2	5	15	...	2	...	3
$80 to $89 per week ... farms reporting	...	...	...	...	...	...	15
$90 and over per week ... farms reporting	1	2	...	...	...	...	1
Paid on a daily basis ... farms reporting	...	44	5	...	5	16	5
persons	...	80	5	...	5	17	5
Average hours worked per person per day ... hours	...	8.6	8.0	...	6.0	8.5	8.0
Average wage rate per person per day ... dollars	...	6.63	8.00	...	5.00	7.06	4.00
Under $4 per day ... farms reporting	...	...	...	...	...	...	...
$4 per day ... farms reporting	...	15	...	...	...	...	5
$5 per day ... farms reporting	...	...	...	...	5	5	...
$6 per day ... farms reporting	...	5	...	...	...	...	...
$7 per day ... farms reporting	...	...	...	...	...	5	...
$8 per day ... farms reporting	...	14	5	...	...	5	...
$9 per day ... farms reporting	...	...	...	...	...	...	...
$10 per day ... farms reporting	...	10	...	...	...	1	...
$11 per day ... farms reporting	...	...	...	...	...	...	...
$12 and over per day ... farms reporting	...	...	...	...	...	...	...
Paid on an hourly basis ... farms reporting	3	118	65	...	20	39	62
persons	74	213	85	...	20	106	239
Average wage rate per person per hour ... dollars	0.76	0.90	0.99	...	1.00	0.90	1.16
Under $0.45 per hour ... farms reporting	...	...	...	...	...	...	...
$0.45 to $0.54 per hour ... farms reporting	...	...	...	...	...	...	...
$0.55 to $0.64 per hour ... farms reporting	...	5	...	...	...	1	...
$0.65 to $0.74 per hour ... farms reporting	...	5	...	...	...	...	1
$0.75 to $0.84 per hour ... farms reporting	3	22	15	...	...	5	...
$0.85 to $0.99 per hour ... farms reporting	...	2	5	...	...	7	1
$1.00 to $1.14 per hour ... farms reporting	...	83	35	...	20	25	40
$1.15 to $1.29 per hour ... farms reporting	...	1	10	...	...	...	5
$1.30 to $1.44 per hour ... farms reporting	...	...	...	...	...	1	...
$1.45 and over per hour ... farms reporting	...	...	...	...	...	...	15
Paid on a piece-work basis ... farms reporting	2	10	5	...	...	5	10
persons	60	10	5	...	...	40	20
Persons working Friday week preceding enumeration ... farms reporting	1	5	5	...	...	...	5
persons	30	5	5	...	...	...	5
Average earnings per person ... dollars	9.00	7.00	8.00	...	...	...	8.00

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 69 acres	70 to 99 acres	100 to 139 acres
Hired workers ... farms reporting	1,076	1,921	81	120	54	64	77
persons	2,633	5,773	171	270	59	166	101
1 hired worker ... farms reporting	606	1,044	29	70	51	31	55
2 hired workers ... farms reporting	253	422	42	22	1	16	21
3 or 4 hired workers ... farms reporting	129	221	...	11	2	11	1
5 to 9 hired workers ... farms reporting	62	156	10	16	...	5	...
10 or more hired workers ... farms reporting	26	78	...	1	...	1	...
Regular workers (to be employed 150 or more days) ... farms reporting	752	1,030	41	65	29	23	42
persons	1,680	2,810	65	174	34	72	56
1 hired worker ... farms reporting	416	666	15	36	26	6	30
2 hired workers ... farms reporting	188	159	26	11	1	10	11
3 or 4 hired workers ... farms reporting	83	101	...	1	2	...	1
5 to 9 hired workers ... farms reporting	49	71	...	16	...	5	...
10 or more hired workers ... farms reporting	16	33	...	1	...	1	...
Seasonal workers (to be employed less than 150 days) ... farms reporting	425	1,146	41	66	25	52	40
persons	953	2,963	106	96	25	94	45
1 hired worker ... farms reporting	286	707	16	41	25	30	35
2 hired workers ... farms reporting	88	203	15	20	...	16	5
3 or 4 hired workers ... farms reporting	24	116	...	5	...	5	...
5 to 9 hired workers ... farms reporting	11	77	10	...	...	...	...
10 or more hired workers ... farms reporting	16	43	...	...	...	1	...
Regular hired workers and no seasonal hired workers ... farms reporting	651	775	40	54	29	12	37
Both regular and seasonal hired workers ... farms reporting	101	255	1	11	...	11	5
Seasonal hired workers and no regular hired workers ... farms reporting	324	891	40	55	25	41	35
Paid on a monthly basis ... farms reporting	154	219	4	16	6	10	6
persons	291	372	4	22	6	35	7
Average hours worked per person per month ... hours	219	209	240	212	277	245	254
Average wage rate per person per month ... dollars	221	159	200	235	283	271	131
Under $50 per month ... farms reporting	5	20	...	...	...	...	...
$50 to $84 per month ... farms reporting	5	45	...	...	...	...	...
$85 to $109 per month ... farms reporting	25	27	...	...	...	...	5
$110 to $129 per month ... farms reporting	...	6	...	...	...	...	...
$130 to $169 per month ... farms reporting	20	31	...	...	...	5	...
$170 to $214 per month ... farms reporting	53	71	4	13	1	...	1
$215 to $274 per month ... farms reporting	9	8	...	1	...	...	...
$275 to $324 per month ... farms reporting	27	5	...	...	5	5	...
$325 to $374 per month ... farms reporting	...	6	...	...	...	...	...
$375 and over per month ... farms reporting	10		...	2	...	...	...
Paid on a weekly basis ... farms reporting	531	661	41	45	22	18	36
persons	965	1,610	62	121	25	46	49
Average hours worked per person per week ... hours	48	47	58	46	43	46	40
Average wage rate per person per week ... dollars	48	42	55	59	40	54	38
Under $12 per week ... farms reporting	10	16	...	...	...	...	...
$12 to $24 per week ... farms reporting	36	91	5	5	...	...	...
$25 to $29 per week ... farms reporting	20	59	...	...	...	...	5
$30 to $39 per week ... farms reporting	108	216	15	5	1	...	20
$40 to $49 per week ... farms reporting	129	157	...	21	21	6	1
$50 to $59 per week ... farms reporting	134	88	11	2	...	6	10
$60 to $69 per week ... farms reporting	41	10	...	5	...	...	...
$70 to $79 per week ... farms reporting	32	11	...	2	...	5	...
$80 to $89 per week ... farms reporting	17	13	10	5	...	...	...
$90 and over per week ... farms reporting	4		...	...	...	1	...
Paid on a daily basis ... farms reporting	91	206	15	5	1	6	5
persons	148	433	25	10	3	24	5
Average hours worked per person per day ... hours	8.4	8.5	9.6	8.0	10.0	7.5	10.0
Average wage rate per person per day ... dollars	6.25	6.28	9.20	4.00	8.00	4.67	8.00
Under $4 per day ... farms reporting	...	35	...	...	...	...	...
$4 per day ... farms reporting	20	5	...	5	...	5	...
$5 per day ... farms reporting	20	30	...	...	...	...	...
$6 per day ... farms reporting	10	67	5	...	...	...	...
$7 per day ... farms reporting	5	38	...	...	...	...	...
$8 per day ... farms reporting	24	6	...	...	1	1	5
$9 per day ... farms reporting	...	5	...	...	...	...	...
$10 per day ... farms reporting	12	20	10	...	...	...	...
$11 per day ... farms reporting	...		...	...	...	...	...
$12 and over per day ... farms reporting	...		...	...	...	...	...
Paid on an hourly basis ... farms reporting	430	938	31	46	25	37	35
persons	1,039	2,698	80	92	25	56	40
Average wage rate per person per hour ... dollars	0.98	0.84	1.22	1.18	1.00	1.02	1.01
Under $0.45 per hour ... farms reporting	...	...	...	...	...	...	...
$0.45 to $0.54 per hour ... farms reporting	...	21	...	...	...	...	...
$0.55 to $0.64 per hour ... farms reporting	6	26	...	...	...	...	...
$0.65 to $0.74 per hour ... farms reporting	6	45	...	...	...	...	...
$0.75 to $0.84 per hour ... farms reporting	85	430	10	5	...	11	10
$0.85 to $0.99 per hour ... farms reporting	25	41	...	...	...	...	...
$1.00 to $1.14 per hour ... farms reporting	261	345	11	36	25	26	20
$1.15 to $1.29 per hour ... farms reporting	31	20	...	...	...	...	5
$1.30 to $1.44 per hour ... farms reporting	1	5	...	...	...	...	...
$1.45 and over per hour ... farms reporting	15	5	10	5	...	...	...
Paid on a piece-work basis ... farms reporting	41	170	...	15	...	5	...
persons	190	660	...	25	...	5	...
Persons working Friday week preceding enumeration ... farms reporting	17	NA	...	5	...	5	...
persons	46	NA	...	5	...	5	...
Average earnings per person ... dollars	8.52	NA	...	7.00	...	8.00	...

NA Not available.

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

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

Item (For definitions and explanations, see text)	Size of farm–Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
Hired workers.....farms reporting...	67	102	101	241	126	36	7
persons...	99	274	176	482	444	257	134
1 hired worker.....farms reporting...	45	75	57	159	31	3	...
2 hired workers.....farms reporting...	12	15	27	50	39	7	1
3 or 4 hired workers.....farms reporting...	10	6	16	27	34	11	...
5 to 9 hired workers.....farms reporting...	...	...	...	1	18	12	...
10 or more hired workers.....farms reporting...	...	6	1	4	4	3	6
Regular workers (to be employed 150 or more days).....farms reporting...	47	87	86	181	111	33	7
persons...	64	119	151	276	361	209	99
1 hired worker.....farms reporting...	30	70	47	124	27	5	...
2 hired workers.....farms reporting...	17	10	27	40	28	6	1
3 or 4 hired workers.....farms reporting...	...	6	11	13	37	10	1
5 to 9 hired workers.....farms reporting...	...	...	...	3	16	9	...
10 or more hired workers.....farms reporting...	...	1	1	1	3	3	5
Seasonal workers (to be employed less than 150 days).....farms reporting...	25	26	20	84	31	12	3
persons...	35	155	25	206	83	48	35
1 hired worker.....farms reporting...	20	20	15	60	21	3	...
2 hired workers.....farms reporting...	...	...	5	15	8	4	...
3 or 4 hired workers.....farms reporting...	5	...	...	5	...	4	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...	1
10 or more hired workers.....farms reporting...	...	6	...	4	2	1	2
Regular hired workers and no seasonal hired workers.....farms reporting...	42	76	81	157	95	24	4
Both regular and seasonal hired workers.....farms reporting...	5	11	5	24	16	9	3
Seasonal hired workers and no regular hired workers.....farms reporting...	20	15	15	60	15	3	...
Paid on a monthly basis.....farms reporting...	1	20	13	55	14	6	3
persons...	2	20	14	76	52	48	5
Average hours worked per person per month.....hours...	240	290	265	189	209	202	224
Average wage rate per person per month.....dollars...	210	210	220	170	220	258	365
Under $50 per month.....farms reporting...	...	...	...	5	...	...	...
$50 to $84 per month.....farms reporting...	...	...	...	5	...	...	...
$85 to $109 per month.....farms reporting...	...	5	...	15	...	...	...
$110 to $129 per month.....farms reporting...	...	...	...	...	...	...	...
$130 to $169 per month.....farms reporting...	...	...	5	10	...	...	...
$170 to $214 per month.....farms reporting...	1	5	3	13	9	3	...
$215 to $274 per month.....farms reporting...	...	5	...	1	...	1	1
$275 to $324 per month.....farms reporting...	...	5	5	5	...	2	...
$325 to $374 per month.....farms reporting...	...	...	...	...	...	...	...
$375 and over per month.....farms reporting...	...	...	...	1	5	...	2
Paid on a weekly basis.....farms reporting...	45	57	66	93	79	24	5
persons...	60	70	106	131	183	69	43
Average hours worked per person per week.....hours...	51	41	47	50	48	48	54
Average wage rate per person per week.....dollars...	36	42	47	44	47	55	52
Under $12 per week.....farms reporting...	...	10	...	...	...	...	...
$12 to $24 per week.....farms reporting...	...	10	5	5	5	1	...
$25 to $29 per week.....farms reporting...	10	...	5	...	...	...	...
$30 to $39 per week.....farms reporting...	15	10	5	30	5	1	1
$40 to $49 per week.....farms reporting...	15	...	15	20	17	12	1
$50 to $59 per week.....farms reporting...	5	21	20	15	40	3	1
$60 to $69 per week.....farms reporting...	...	...	10	11	12	2	1
$70 to $79 per week.....farms reporting...	...	6	5	11	...	3	...
$80 to $89 per week.....farms reporting...	...	...	...	...	...	1	1
$90 and over per week.....farms reporting...	...	...	1	1	...	1	...
Paid on a daily basis.....farms reporting...	6	5	10	21	15	2	...
persons...	7	5	10	21	35	3	...
Average hours worked per person per day.....hours...	8.6	8.0	8.5	8.6	7.7	9.3	...
Average wage rate per person per day.....dollars...	5.14	8.00	7.50	5.86	5.00	10.00	...
Under $4 per day.....farms reporting...	...	...	...	...	...	...	...
$4 per day.....farms reporting...	5	...	...	5	...	...	...
$5 per day.....farms reporting...	...	...	...	5	15	...	...
$6 per day.....farms reporting...	...	...	...	5	...	...	...
$7 per day.....farms reporting...	...	...	5	...	...	...	...
$8 per day.....farms reporting...	1	5	5	6	...	...	...
$9 per day.....farms reporting...	...	...	...	...	...	...	...
$10 per day.....farms reporting...	...	...	...	...	...	2	...
$11 per day.....farms reporting...	...	...	...	...	...	...	...
$12 and over per day.....farms reporting...	...	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	15	41	28	91	58	17	6
persons...	25	109	46	198	153	134	81
Average wage rate per person per hour.....dollars...	0.92	0.85	0.87	0.90	1.00	0.96	0.94
Under $0.45 per hour.....farms reporting...	...	...	...	...	...	...	...
$0.45 to $0.54 per hour.....farms reporting...	...	...	...	...	...	...	...
$0.55 to $0.64 per hour.....farms reporting...	5	...	...	...	...	1	...
$0.65 to $0.74 per hour.....farms reporting...	...	...	1	5	...	...	...
$0.75 to $0.84 per hour.....farms reporting...	...	16	6	12	11	2	2
$0.85 to $0.99 per hour.....farms reporting...	...	...	...	20	...	4	1
$1.00 to $1.14 per hour.....farms reporting...	10	20	20	53	29	8	3
$1.15 to $1.29 per hour.....farms reporting...	...	5	1	1	18	1	...
$1.30 to $1.44 per hour.....farms reporting...	...	...	...	...	...	1	...
$1.45 and over per hour.....farms reporting...	...	...	...	...	...	...	...
Paid on a piece-work basis.....farms reporting...	5	6	...	7	1	1	1
persons...	5	70	...	56	21	3	5
Persons working Friday week preceding enumeration.....farms reporting...	5	1	...	...	...	1	...
persons...	5	30	...	...	...	1	...
Average earnings per person.....dollars...	8.00	9.00	...	...	...	7.00	...

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS, ACREAGE, AND VALUE					
Farms ... number	5,203	3,887	398	773	983
Percent distribution ... percent	100.0	74.7	7.6	14.9	18.9
Land in farms ... acres	754,382	685,582	154,636	140,249	169,025
Percent distribution ... percent	100.0	90.9	20.5	18.6	22.4
Average size of farm ... acres	145.0	176.4	388.5	181.4	171.9
Value of land and buildings:					
Average per farm ... dollars	31,641	37,935	88,115	41,083	40,199
Average per acre ... dollars	242.58	238.50	263.33	285.17	256.12
Land in farms according to use:					
Cropland harvested ... farms reporting	4,428	3,347	309	627	828
acres	418,976	393,746	85,685	90,404	97,855
1 to 9 acres ... farms reporting	468	168	18	25	45
10 to 19 acres ... farms reporting	477	222	12	50	65
20 to 29 acres ... farms reporting	327	152	22	35	15
30 to 49 acres ... farms reporting	747	507	37	50	100
50 to 99 acres ... farms reporting	1,030	925	35	140	185
100 to 199 acres ... farms reporting	879	873	61	156	250
200 to 499 acres ... farms reporting	419	419	57	157	168
500 to 999 acres ... farms reporting	70	70	57	13	...
1,000 or more acres ... farms reporting	11	11	10	1	...
Cropland used only for pasture ... farms reporting	2,292	1,862	144	346	440
acres	50,318	47,153	7,089	9,077	11,445
Cropland not harvested and not pastured ... farms reporting	1,186	765	69	124	191
acres	28,062	21,469	6,051	2,861	5,627
Soil-improvement grasses and legumes ... farms reporting	236	151	28	21	36
acres	6,889	5,769	2,047	360	1,372
Other cropland (idle and crop failure) ... farms reporting	994	638	45	103	165
acres	21,173	15,700	4,004	2,501	4,255
Woodland pastured ... farms reporting	291	226	34	16	55
acres	6,030	4,750	870	230	1,170
Woodland not pastured ... farms reporting	3,469	2,633	265	477	693
acres	182,376	158,611	43,165	24,668	35,745
Other pasture (not cropland and not woodland) ... farms reporting	640	525	54	120	186
acres	19,438	18,428	3,493	5,990	6,290
Improved pasture ... farms reporting	263	228	22	51	65
acres	7,476	7,256	1,316	2,480	2,170
Irrigated land in farms ... farms reporting	173	168	56	47	40
acres	15,867	15,857	11,462	3,360	915
Land use practices:					
Cropland in cover crops ... farms reporting	1,599	1,364	149	341	357
acres	112,913	108,313	32,913	32,830	21,800
Cropland used for grain or row crops farmed on the contour ... farms reporting	119	94	13	16	10
acres	6,602	6,007	887	2,325	75
Land in strip-cropping systems for soil-erosion control ... farms reporting	23	23	1	6	6
acres	978	978	145	323	125
System of terraces on crop and pasture land ... farms reporting	10	5	...	5	...
acres	400	200	...	200	...
FARM OPERATORS BY AGE					
Operators reporting age ... number	5,119	3,808	395	763	972
Under 25 years ... number	42	37	2	5	15
25 to 34 years ... number	537	436	46	130	145
35 to 44 years ... number	1,111	861	138	188	225
45 to 54 years ... number	1,268	1,023	147	211	200
55 to 64 years ... number	1,232	997	45	148	272
65 or more years ... number	929	454	17	81	115
Average age ... years	51.5	49.9	46.1	47.5	49.4
OFF-FARM WORK AND OTHER INCOME					
Farm operators–					
Working off their farms, total ... operators reporting	2,200	1,284	116	232	365
1 to 99 days ... operators reporting	650	525	34	110	180
100 to 199 days ... operators reporting	261	151	15	31	20
200 or more days ... operators reporting	1,289	608	67	91	165
With other members of family working off farm ... operators reporting	743	418	38	75	135
With income from sources other than farm operated and off-farm work ... operators reporting	1,030	545	78	116	165
With other income of family exceeding value of agricultural products sold ... operators reporting	1,326	525	29	91	140
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	3,003	2,603	282	541	618
With other members of family working off farm ... operators reporting	499	454	32	122	120
With income from sources other than farm operated ... operators reporting	1,114	794	103	150	180
With other income of family exceeding value of agricultural products sold ... operators reporting	384	164	19	50	25
FARMS BY SIZE					
Under 10 acres ... number	566	381	46	125	115
10 to 49 acres ... number	1,196	596	66	120	160
50 to 69 acres ... number	494	294	29	40	45
70 to 99 acres ... number	584	429	34	60	80
100 to 139 acres ... number	637	522	22	60	115
140 to 179 acres ... number	429	394	24	70	75
180 to 219 acres ... number	340	330	25	60	65
220 to 259 acres ... number	227	217	12	55	75
260 to 499 acres ... number	503	498	48	120	200
500 to 999 acres ... number	179	179	59	55	50
1,000 to 1,999 acres ... number	39	39	25	8	3
2,000 or more acres ... number	9	8	8	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class–Continued					
	Commercial farms–Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS, ACREAGE, AND VALUE						
Farms ... number	918	545	270	836	475	5
Percent distribution ... percent	17.6	10.5	5.2	16.1	9.1	0.1
Land in farms ... acres	139,817	59,025	22,830	42,735	24,965	1,100
Percent distribution ... percent	18.5	7.8	3.0	5.7	3.3	0.1
Average size of farm ... acres	152.3	108.3	84.6	51.1	52.6	220.0
Value of land and buildings:						
Average per farm ... dollars	27,340	22,390	11,067	13,734	13,621	...
Average per acre ... dollars	184.73	203.28	146.02	314.39	231.10	...
Land in farms according to use:						
Cropland harvested ... farms reporting	838	495	250	681	395	5
acres	79,582	31,290	8,930	15,840	8,590	800
1 to 9 acres ... farms reporting	20	30	30	165	135	...
10 to 19 acres ... farms reporting	30	20	45	175	80	...
20 to 29 acres ... farms reporting	20	25	35	105	70	...
30 to 49 acres ... farms reporting	125	110	85	180	60	...
50 to 99 acres ... farms reporting	285	235	45	55	50	...
100 to 199 acres ... farms reporting	321	75	10	1	...	5
200 to 499 acres ... farms reporting	37	...	...	...	...	...
500 to 999 acres ... farms reporting	...	...	...	...	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	527	250	155	270	155	5
acres	13,012	3,995	2,535	1,715	1,310	140
Cropland not harvested and not pastured ... farms reporting	206	95	80	311	110	...
acres	3,065	2,310	1,555	5,108	1,485	...
Soil-improvement grasses and legumes ... farms reporting	31	25	10	50	35	...
acres	430	1,530	30	535	585	...
Other cropland (idle and crop failure) ... farms reporting	180	75	70	276	80	...
acres	2,635	780	1,525	4,573	900	...
Woodland pastured ... farms reporting	81	30	10	50	15	...
acres	610	1,000	870	270	1,010	...
Woodland not pastured ... farms reporting	673	350	175	526	305	5
acres	33,433	14,660	6,940	13,735	9,970	60
Other pasture (not cropland and not woodland) ... farms reporting	115	30	20	75	40	...
acres	2,065	280	310	740	270	...
Improved pasture ... farms reporting	85	5	...	25	10	...
acres	1,270	20	...	200	20	...
Irrigated land in farms ... farms reporting	5	15	5	5	...	...
acres	25	80	15	10	...	...
Land use practices:						
Cropland in cover crops ... farms reporting	317	150	50	140	95	...
acres	14,215	5,580	975	2,765	1,835	...
Cropland used for grain or row crops farmed on the contour ... farms reporting	35	15	5	15	10	...
acres	1,950	630	140	130	465	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	10	...	...	...	...	...
acres	385	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting	...	...	...	5	...	...
acres	...	...	...	200	...	...
FARM OPERATORS BY AGE						
Operators reporting age ... number	903	530	245	831	475	5
Under 25 years ... number	5	...	10	5	...	...
25 to 34 years ... number	55	55	5	101	...	...
35 to 44 years ... number	210	70	30	250	...	...
45 to 54 years ... number	275	135	55	245	...	...
55 to 64 years ... number	237	150	145	230	...	5
65 or more years ... number	121	120	...	...	475	...
Average age ... years	51.3	53.7	52.9	47.0	71.8	57.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators–						
Working off their farms, total ... operators reporting	291	230	50	801	115	...
1 to 99 days ... operators reporting	116	35	50	65	60	...
100 to 199 days ... operators reporting	55	30	...	85	25	...
200 or more days ... operators reporting	120	165	...	651	30	...
With other members of family working off farm ... operators reporting	85	75	10	305	20	...
With income from sources other than farm operated and off-farm work ... operators reporting	86	95	5	395	90	...
With other income of family exceeding value of agricultural products sold ... operators reporting	120	145	...	726	75	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	627	315	220	35	360	5
With other members of family working off farm ... operators reporting	110	55	15	15	30	...
With income from sources other than farm operated ... operators reporting	181	135	45	35	285	...
With other income of family exceeding value of agricultural products sold ... operators reporting	40	30	...	35	185	...
FARMS BY SIZE						
Under 10 acres ... number	40	45	10	120	65	...
10 to 49 acres ... number	120	55	75	390	210	...
50 to 69 acres ... number	25	90	65	120	80	...
70 to 99 acres ... number	110	90	55	115	40	...
100 to 139 acres ... number	170	130	25	60	55	...
140 to 179 acres ... number	135	75	15	25	10	...
180 to 219 acres ... number	140	30	10	5	5	...
220 to 259 acres ... number	70	5	...	...	5	5
260 to 499 acres ... number	100	15	15	...	5	...
500 to 999 acres ... number	5	10	...	...	...	...
1,000 to 1,999 acres ... number	3	...	...	...	...	...
2,000 or more acres ... number	...	...	...	1	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators:					
Full owners ... number...	3,143	2,112	160	355	476
Part owners ... number...	1,310	1,140	165	254	350
All tenants ... number...	644	534	47	92	155
Cash tenants ... number...	131	106	6	5	45
Share-cash tenants ... number...	60	60	...	15	10
Crop-share tenants ... number...	240	220	5	30	80
Livestock-share tenants ... number...	33	33	1	12	5
Croppers ... number...	50	45	...	10	15
Other and unspecified tenants ... number...	130	70	35	20	...
White farm operators:					
Full owners ... number...	3,003	2,077	160	355	476
Part owners ... number...	1,265	1,110	165	254	330
All tenants ... number...	624	529	47	92	150
Croppers ... number...	45	45	...	10	15
Nonwhite farm operators:					
Full owners ... number...	140	35	...	...	...
Part owners ... number...	45	30	...	...	20
All tenants ... number...	20	5	...	...	5
Croppers ... number...	5	...	...	...	...
FARMS BY TYPE OF FARM					
Cash-grain farms ... number...	980	980	14	67	117
Tobacco farms ... number...	...	...	...	...	...
Cotton farms ... number...	...	...	...	...	...
Other field-crop farms ... number...	39	39	19	20	...
Vegetable farms ... number...	106	106	26	10	25
Fruit-and-nut farms ... number...	8	8	3	...	5
Poultry farms ... number...	1,532	1,532	276	521	470
Dairy farms ... number...	728	728	22	101	245
Livestock farms other than poultry and dairy farms ... number...	140	140	7	6	21
General farms ... number...	274	274	21	33	85
Miscellaneous and unclassified farms ... number...	1,396	80	10	15	15
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines ... farms reporting...	1,776	1,620	149	332	467
number...	1,903	1,742	183	362	508
Corn pickers ... farms reporting...	1,898	1,787	201	347	512
number...	2,006	1,895	247	383	517
Pick-up balers ... farms reporting...	843	807	60	165	281
number...	856	820	63	170	281
Field forage harvesters ... farms reporting...	320	315	45	110	105
number...	362	357	62	115	120
Motortrucks ... farms reporting...	3,518	2,888	324	598	813
number...	5,309	4,619	1,054	972	1,099
Tractors ... farms reporting...	4,262	3,281	322	633	843
number...	9,442	8,067	1,295	1,623	2,101
Tractors other than garden ... farms reporting...	4,041	3,175	316	603	803
number...	8,259	7,174	1,185	1,416	1,881
1 tractor ... farms reporting...	1,829	1,159	103	201	225
2 tractors ... farms reporting...	1,164	989	63	160	250
3 tractors ... farms reporting...	653	633	29	142	232
4 tractors ... farms reporting...	189	189	27	67	45
5 or more tractors ... farms reporting...	206	205	94	33	51
Wheel tractors ... farms reporting...	4,016	3,155	316	603	803
number...	8,122	7,043	1,151	1,401	1,871
Crawler tractors ... farms reporting...	125	119	28	15	10
number...	137	131	34	15	10
Garden tractors ... farms reporting...	1,098	818	95	172	215
number...	1,183	893	110	207	220
Automobiles ... farms reporting...	4,630	3,489	381	728	912
number...	5,995	4,553	600	1,012	1,142
Automobiles and/or motortrucks ... farms reporting...	4,937	3,711	397	768	968
Telephone ... farms reporting...	4,572	3,506	372	758	953
Home freezer ... farms reporting...	3,353	2,632	260	582	717
Milking machine ... farms reporting...	980	960	55	160	335
Electric milk cooler ... farms reporting...	994	974	44	155	355
Crop drier (for grain, forage, or other crops) ... farms reporting...	106	96	20	36	15
Power-operated elevator, conveyor, or blower ... farms reporting...	1,850	1,789	178	386	548
Farms by kind of road on which located:					
Hard surface ... farms reporting...	3,981	3,066	269	627	787
Gravel, shell, or shale ... farms reporting...	169	108	28	10	25
Dirt or unimproved ... farms reporting...	933	613	72	116	150
Less than 1 mile to a hard surface road ... farms reporting...	615	385	40	80	110
1 or more miles to a hard surface road ... farms reporting...	318	228	32	36	40
1 mile ... farms reporting...	268	198	32	36	25
2 or 3 miles ... farms reporting...	50	30	...	...	15
4 miles ... farms reporting...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers ... farms reporting...	1,076	1,026	239	296	308
persons...	2,633	2,568	1,187	602	465
Regular hired workers (employed 150 or more days) ... farms reporting...	752	747	212	250	188
persons...	1,680	1,675	803	446	279
Farms reporting by number of regular hired workers:					
1 hired worker ... farms reporting...	416	411	68	132	140
2 hired workers ... farms reporting...	188	188	61	76	36
3 or 4 hired workers ... farms reporting...	83	83	36	36	1
5 to 9 hired workers ... farms reporting...	49	49	32	5	11
10 or more hired workers ... farms reporting...	16	16	15	1	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated ... operators reporting...	4,664	3,514	347	702	927
Not residing on farm operated ... operators reporting...	277	211	39	41	31
Operators not reporting residence ... number...	262	162	12	30	25

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class–Continued					
	Commercial farms–Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners ... number...	551	360	210	601	430	...
Part owners ... number...	211	130	30	150	20	...
All tenants ... number...	155	55	30	85	25	...
Cash tenants ... number...	35	10	5	20	5	...
Share-cash tenants ... number...	20	...	15	...	...	...
Crop-share tenants ... number...	70	25	10	15	5	...
Livestock-share tenants ... number...	15	...	...	...	...	...
Croppers ... number...	10	10	...	5	...	...
Other and unspecified tenants ... number...	5	10	...	45	15	...
White farm operators:						
Full owners ... number...	536	350	200	541	385	...
Part owners ... number...	211	125	25	140	15	...
All tenants ... number...	155	55	30	70	25	...
Croppers ... number...	10	10	...	...	...	...
Nonwhite farm operators:						
Full owners ... number...	15	10	10	60	45	...
Part owners ... number...	...	5	5	10	5	...
All tenants ... number...	...	...	...	15	...	...
Croppers ... number...	...	...	...	5	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms ... number...	312	325	145	...	...	...
Tobacco farms ... number...	...	...	...	...	...	...
Cotton farms ... number...	...	...	...	...	...	...
Other field-crop farms ... number...	...	...	...	...	...	...
Vegetable farms ... number...	15	10	20	...	...	...
Fruit-and-nut farms ... number...	...	...	...	...	...	...
Poultry farms ... number...	205	55	5	...	...	...
Dairy farms ... number...	260	70	30	...	...	...
Livestock farms other than poultry and dairy farms ... number...	31	50	25	...	...	...
General farms ... number...	80	25	30	...	...	...
Miscellaneous and unclassified farms ... number...	15	10	15	836	475	5
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines ... farms reporting...	432	180	60	121	30	5
number...	439	190	60	121	35	5
Corn pickers ... farms reporting...	472	180	75	91	20	...
number...	488	185	75	91	20	...
Pick-up balers ... farms reporting...	221	65	15	26	5	5
number...	226	65	15	26	5	5
Field forage harvesters ... farms reporting...	45	10	...	...	...	5
number...	50	10	...	...	...	5
Motortrucks ... farms reporting...	623	390	140	430	195	5
number...	834	510	150	470	215	5
Tractors ... farms reporting...	813	465	205	681	295	5
number...	1,748	920	380	960	400	15
Tractors other than garden ... farms reporting...	793	455	205	621	240	5
number...	1,562	800	330	780	290	15
1 tractor ... farms reporting...	290	225	115	475	195	...
2 tractors ... farms reporting...	311	145	60	135	40	...
3 tractors ... farms reporting...	145	60	25	10	5	5
4 tractors ... farms reporting...	25	20	5	...	...	...
5 or more tractors ... farms reporting...	22	5	...	1	...	...
Wheel tractors ... farms reporting...	773	455	205	616	240	5
number...	1,505	785	330	774	290	15
Crawler tractors ... farms reporting...	51	15	...	6	...	...
number...	57	15	...	6	...	...
Garden tractors ... farms reporting...	186	100	50	180	100	...
number...	186	120	50	180	110	...
Automobiles ... farms reporting...	803	455	210	761	375	5
number...	1,014	530	255	1,002	435	5
Automobiles and/or motortrucks ... farms reporting...	853	490	235	801	420	5
Telephone ... farms reporting...	793	465	165	701	360	5
Home freezer ... farms reporting...	593	360	120	511	210	...
Milking machine ... farms reporting...	300	90	20	15	...	5
Electric milk cooler ... farms reporting...	305	85	30	15	...	5
Crop drier (for grain, forage, or other crops) ... farms reporting...	20	5	...	10	...	...
Power-operated elevator, conveyor, or blower ... farms reporting...	452	190	35	41	20	...
Farms by kind of road on which located:						
Hard surface ... farms reporting...	708	465	210	580	330	5
Gravel, shell, or shale ... farms reporting...	40	5	...	41	20	...
Dirt or unimproved ... farms reporting...	165	70	40	205	115	...
Less than 1 mile to a hard surface road ... farms reporting...	90	40	25	155	75	...
1 or more miles to a hard surface road ... farms reporting...	75	30	15	50	40	...
1 mile ... farms reporting...	65	25	15	40	30	...
2 or 3 miles ... farms reporting...	10	5	...	10	10	...
4 miles ... farms reporting...	...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ... farms reporting...	128	50	5	45	...	5
persons...	164	145	5	60	...	5
Regular hired-workers (employed 150 or more days) ... farms reporting...	72	25	...	...	...	5
persons...	87	60	...	...	...	5
Farms reporting by number of regular hired workers:						
1 hired worker ... farms reporting...	61	10	...	...	...	5
2 hired workers ... farms reporting...	10	5	...	...	...	...
3 or 4 hired workers ... farms reporting...	...	10	...	...	...	...
5 to 9 hired workers ... farms reporting...	1	...	...	...	...	...
10 or more hired workers ... farms reporting...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ... operators reporting...	838	480	220	700	450	...
Not residing on farm operated ... operators reporting...	40	40	20	56	5	5
Operators not reporting residence ... number...	40	25	30	80	20	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year ... farms reporting	3,713	2,952	259	527	773
acres on which used	331,151	314,956	81,755	72,941	78,345
tons	74,040	70,980	25,724	16,014	15,198
Dry materials ... farms reporting	3,697	2,936	258	527	768
tons	70,501	67,454	23,455	15,756	14,864
Liquid materials ... farms reporting	183	177	32	45	60
tons	3,539	3,526	2,269	258	334
Crops on which used—					
Hay and cropland pasture ... farms reporting	900	830	105	143	271
acres	31,587	30,647	6,664	8,820	8,100
Dry materials ... farms reporting	895	825	105	143	271
tons	6,343	6,241	1,381	2,148	1,648
Liquid materials ... farms reporting	10	10	...	...	5
tons	6	6	...	...	1
Other pasture (not cropland) ... farms reporting	240	220	19	71	65
acres	7,003	6,918	1,238	2,240	2,170
Dry materials ... farms reporting	230	210	19	71	60
tons	1,300	1,277	229	387	440
Liquid materials ... farms reporting	10	10	...	...	5
tons	25	25	...	...	23
Corn ... farms reporting	3,195	2,619	196	482	703
acres	134,779	126,594	25,906	29,874	34,149
Dry materials ... farms reporting	3,139	2,568	195	482	678
tons	25,789	24,203	5,674	6,064	5,939
Liquid materials ... farms reporting	173	167	22	45	60
tons	1,598	1,585	449	258	235
Wheat ... farms reporting	897	862	76	103	271
acres	21,552	21,282	3,542	3,212	6,821
Dry materials ... farms reporting	892	857	76	103	271
tons	4,171	4,090	612	728	1,336
Liquid materials ... farms reporting	5	5	...	...	...
tons	5	5	...	...	...
Irish potatoes ... farms reporting	86	76	25	36	...
acres	5,058	4,938	3,465	1,433	...
Dry materials ... farms reporting	86	76	25	36	...
tons	5,592	5,548	3,910	1,605	...
Liquid materials ... farms reporting	...	...	...	...	...
tons	...	...	...	...	...
All other crops ... farms reporting	2,192	1,767	165	297	438
acres	131,172	124,577	40,940	27,362	27,105
Dry materials ... farms reporting	2,186	1,761	164	297	438
tons	27,306	26,095	11,649	4,824	5,501
Liquid materials ... farms reporting	23	23	13	...	5
tons	1,905	1,905	1,820	...	75
Lime or liming materials used during the year ... farms reporting	1,666	1,421	124	296	423
acres limed	69,171	65,131	13,393	17,707	17,686
tons	64,571	61,671	13,281	16,895	16,120
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures ... farms reporting	5,178	3,887	398	773	983
Feed for livestock and poultry ... farms reporting	4,108	3,258	354	711	892
dollars	36,052,985	35,781,600	17,832,461	10,420,842	5,510,525
Under $100 ... farms reporting	356	106	...	...	1
$100 to $999 ... farms reporting	1,220	680	14	11	80
$1,000 to $1,999 ... farms reporting	457	412	1	25	130
$2,000 to $4,999 ... farms reporting	624	609	37	92	190
$5,000 or more ... farms reporting	1,451	1,451	302	583	491
Purchase of livestock and poultry ... farms reporting	3,054	2,564	325	662	736
dollars	9,016,074	8,955,444	4,481,394	2,473,965	1,457,070
Under $1,000 ... farms reporting	1,432	947	25	90	186
$1,000 to $2,499 ... farms reporting	619	614	8	71	380
$2,500 to $4,999 ... farms reporting	488	488	8	305	145
$5,000 to $9,999 ... farms reporting	364	364	144	195	15
$10,000 or more ... farms reporting	151	151	140	1	10
Machine hire ... farms reporting	2,689	2,024	189	382	507
dollars	870,086	753,966	194,720	128,663	150,054
Under $200 ... farms reporting	1,400	910	64	160	251
$200 to $999 ... farms reporting	1,174	1,004	86	197	240
$1,000 or more ... farms reporting	115	110	39	25	16
Hired labor ... farms reporting	2,617	2,356	358	547	668
dollars	6,028,150	5,989,410	3,285,163	1,331,280	962,143
Under $200 ... farms reporting	905	675	15	110	195
$200 to $499 ... farms reporting	508	493	57	96	110
$500 to $999 ... farms reporting	302	291	25	70	125
$1,000 to $2,499 ... farms reporting	398	398	66	92	140
$2,500 to $4,999 ... farms reporting	225	220	42	82	70
$5,000 to $9,999 ... farms reporting	158	158	81	65	12
$10,000 to $19,999 ... farms reporting	77	77	41	30	5
$20,000 to $49,999 ... farms reporting	30	30	17	2	11
$50,000 or more ... farms reporting	14	14	14	...	...
Seeds, bulbs, plants, and trees ... farms reporting	3,282	2,567	223	536	632
dollars	1,492,564	1,453,119	592,338	381,602	297,350
Under $100 ... farms reporting	1,484	879	49	150	175
$100 to $499 ... farms reporting	1,334	1,224	74	218	316
$500 to $999 ... farms reporting	263	263	27	80	106
$1,000 or more ... farms reporting	201	201	73	88	35
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting	5,098	3,842	398	773	973
dollars	2,442,117	2,298,537	579,984	507,688	603,158
Under $100 ... farms reporting	1,417	642	42	145	155
$100 to $499 ... farms reporting	2,049	1,609	132	221	295
$500 to $999 ... farms reporting	985	949	73	216	300
$1,000 to $4,999 ... farms reporting	632	627	136	191	223
$5,000 or more ... farms reporting	15	15	15	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	793	405	195	496	260	5
acres on which used...	58,070	19,035	4,810	9,865	5,155	1,175
tons...	9,993	3,221	830	1,897	908	255
Dry materials ... farms reporting...	788	400	195	496	260	5
tons...	9,463	3,086	830	1,884	908	255
Liquid materials ... farms reporting...	30	10	...	6	...	...
tons...	530	135	...	13	...	...
Crops on which used—						
Hay and cropland pasture ... farms reporting...	221	55	35	45	20	5
acres...	5,528	850	685	625	100	215
Dry materials ... farms reporting...	221	50	35	45	20	5
tons...	806	173	85	76	18	8
Liquid materials ... farms reporting...	...	5	...	...	...	...
tons...	...	5	...	...	...	...
Other pasture (not cropland) ... farms reporting...	65	...	...	20	...	...
acres...	1,270	...	...	85	...	...
Dry materials ... farms reporting...	60	...	...	20	...	...
tons...	221	...	...	23	...	...
Liquid materials ... farms reporting...	5	...	...	...	...	...
tons...	2	...	...	...	...	...
Corn ... farms reporting...	723	345	170	371	200	5
acres...	26,280	8,040	2,345	4,840	2,770	575
Dry materials ... farms reporting...	703	340	170	366	200	5
tons...	4,619	1,475	432	935	476	175
Liquid materials ... farms reporting...	30	10	...	6	...	...
tons...	518	125	...	13	...	...
Wheat ... farms reporting...	312	85	15	20	15	...
acres...	6,302	1,145	260	140	130	...
Dry materials ... farms reporting...	312	80	15	20	15	...
tons...	1,178	193	43	52	29	...
Liquid materials ... farms reporting...	...	5	...	...	...	...
tons...	...	5	...	...	...	...
Irish potatoes ... farms reporting...	10	...	5	5	...	5
acres...	10	...	30	5	...	115
Dry materials ... farms reporting...	10	...	5	5	...	5
tons...	7	...	26	4	...	40
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops ... farms reporting...	497	275	95	275	145	5
acres...	18,680	9,000	1,490	4,170	2,155	270
Dry materials ... farms reporting...	492	275	95	275	145	5
tons...	2,632	1,245	244	794	385	32
Liquid materials ... farms reporting...	5	...	...	...	...	...
tons...	10	...	...	...	...	...
Lime or liming materials used during the year ... farms reporting...	343	185	50	165	80	...
acres limed...	11,600	4,080	665	2,860	1,180	...
tons...	11,260	3,570	545	1,855	1,045	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ... farms reporting...	918	545	270	836	450	5
Feed for livestock and poultry ... farms reporting...	761	355	185	530	315	5
dollars...	1,623,862	319,000	74,910	156,425	113,710	1,250
Under $100 ... farms reporting...	30	40	35	130	120	...
$100 to $999 ... farms reporting...	235	210	130	370	165	5
$1,000 to $1,999 ... farms reporting...	181	55	20	30	15	...
$2,000 to $4,999 ... farms reporting...	245	45	...	...	15	...
$5,000 or more ... farms reporting...	70	5	...	...	...	...
Purchase of livestock and poultry ... farms reporting...	516	225	100	310	180	...
dollars...	383,460	126,190	33,365	40,965	19,665	...
Under $1,000 ... farms reporting...	351	205	90	305	180	...
$1,000 to $2,499 ... farms reporting...	145	5	5	5	...	...
$2,500 to $4,999 ... farms reporting...	15	10	5	...	...	...
$5,000 to $9,999 ... farms reporting...	5	5	...	...	...	...
$10,000 or more ... farms reporting...	...	...	...	...	...	...
Machine hire ... farms reporting...	496	300	150	455	210	...
dollars...	167,904	89,305	23,320	71,390	44,730	...
Under $200 ... farms reporting...	210	115	110	340	150	...
$200 to $999 ... farms reporting...	256	185	40	115	55	...
$1,000 or more ... farms reporting...	30	...	...	...	5	...
Hired labor ... farms reporting...	478	245	60	166	90	5
dollars...	271,164	132,595	7,065	19,625	4,115	15,000
Under $200 ... farms reporting...	195	110	50	140	90	...
$200 to $499 ... farms reporting...	130	90	10	15	...	...
$500 to $999 ... farms reporting...	71	...	...	11	...	...
$1,000 to $2,499 ... farms reporting...	65	35	...	...	...	...
$2,500 to $4,999 ... farms reporting...	16	10	...	...	...	5
$5,000 to $9,999 ... farms reporting...	...	...	...	...	...	...
$10,000 to $19,999 ... farms reporting...	1	...	...	...	...	...
$20,000 to $49,999 ... farms reporting...	...	...	...	...	...	...
$50,000 or more ... farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees ... farms reporting...	651	325	200	485	230	...
dollars...	120,334	42,500	18,995	27,875	11,570	...
Under $100 ... farms reporting...	200	165	140	410	195	...
$100 to $499 ... farms reporting...	411	145	60	75	35	...
$500 to $999 ... farms reporting...	35	15	...	...	...	...
$1,000 or more ... farms reporting...	5	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	913	530	255	826	425	5
dollars...	400,102	161,365	46,240	95,015	43,565	5,000
Under $100 ... farms reporting...	135	65	100	520	255	...
$100 to $499 ... farms reporting...	431	390	140	280	160	...
$500 to $999 ... farms reporting...	285	60	15	26	10	...
$1,000 to $4,999 ... farms reporting...	62	15	...	...	...	5
$5,000 or more ... farms reporting...	...	...	...	...	...	...

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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold ... total, dollars	84,747,980	83,373,701	38,156,466	21,780,372	14,324,675
average per farm, dollars	16,288	21,449	95,871	28,176	14,572
All crops sold ... dollars	24,937,483	23,945,875	9,677,456	5,408,695	4,362,901
Field crops, other than vegetables and fruits and nuts, sold ... dollars	16,813,672	15,980,875	4,425,220	4,226,049	3,362,500
Vegetables sold ... dollars	4,442,438	4,368,313	2,959,590	541,693	565,490
Fruits and nuts sold ... dollars	509,998	500,882	367,644	65,883	60,216
Forest products and horticultural specialty products sold ... dollars	3,171,375	3,095,805	1,925,002	575,070	374,695
All livestock and livestock products sold ... dollars	59,810,497	59,427,826	28,479,010	16,371,677	9,961,774
Poultry and poultry products sold ... dollars	47,786,328	47,633,548	26,538,253	13,144,162	6,170,932
Dairy products sold ... dollars	8,260,392	8,234,922	1,069,667	2,331,559	2,999,995
Livestock and livestock products, other than poultry and dairy, sold ... dollars	3,763,777	3,559,356	871,090	895,956	790,847
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves ... farms reporting	2,459	1,974	139	362	26
number	58,163	55,968	8,001	14,520	16,941
Cows, including heifers that have calved ... farms reporting	2,153	1,778	118	322	466
number	32,255	31,400	4,369	7,611	9,668
Milk cows ... farms reporting	1,854	1,549	72	280	456
number	27,254	26,674	2,738	6,471	9,449
Heifers and heifer calves ... farms reporting	1,765	1,470	106	236	411
number	18,145	17,370	2,358	4,940	5,312
Steers and bulls including steer and bull calves ... farms reporting	1,524	1,299	105	236	346
number	7,763	7,198	1,274	1,969	1,961
Farms reporting by number on hand:					
Cattle and calves—					
1 head ... farms reporting	337	237	7	60	65
2 to 4 head ... farms reporting	480	270	19	76	60
5 to 9 head ... farms reporting	266	151	21	10	10
10 to 19 head ... farms reporting	397	347	6	51	35
20 to 49 head ... farms reporting	645	635	26	43	245
50 to 99 head ... farms reporting	242	242	35	72	100
100 to 499 head ... farms reporting	91	91	24	50	11
500 or more head ... farms reporting	1	1	1	...	...
Cows, including heifers that have calved—					
1 head ... farms reporting	507	322	5	96	80
2 to 9 head ... farms reporting	582	407	41	56	30
10 to 19 head ... farms reporting	443	428	3	30	90
20 to 29 head ... farms reporting	276	276	13	13	150
30 to 49 head ... farms reporting	229	229	17	72	100
50 to 74 head ... farms reporting	92	92	25	45	16
75 to 99 head ... farms reporting	11	11	6	5	...
100 or more head ... farms reporting	13	13	8	5	...
Milk cows—					
1 head ... farms reporting	450	280	...	75	80
2 to 9 head ... farms reporting	456	326	24	60	31
10 to 19 head ... farms reporting	396	391	1	15	80
20 to 29 head ... farms reporting	253	253	5	13	150
30 to 49 head ... farms reporting	209	209	12	72	100
50 to 74 head ... farms reporting	74	74	19	40	15
75 to 99 head ... farms reporting	11	11	6	5	...
100 or more head ... farms reporting	5	5	5	...	...
Horses and/or mules ... farms reporting	1,193	898	71	188	207
number	3,574	2,789	370	351	584
Hogs and pigs ... farms reporting	2,206	1,646	122	330	427
number	37,055	32,805	3,651	11,957	6,540
Born since June 1 ... farms reporting	1,391	1,046	65	255	276
number	22,388	19,818	2,273	7,470	4,075
Born before June 1 ... farms reporting	1,649	1,244	106	214	327
number	14,667	12,987	1,378	4,487	2,465
Sheep and lambs ... farms reporting	115	85	15	35	10
number	3,415	2,760	440	490	550
Lambs under 1 year old ... farms reporting	53	38	13	5	10
number	559	414	49	10	100
Sheep 1 year old and over ... farms reporting	110	85	15	35	10
number	2,856	2,346	391	480	450
Ewes ... farms reporting	110	85	15	35	10
number	2,709	2,219	369	450	430
Rams and wethers ... farms reporting	80	70	15	30	5
number	147	127	22	30	20
Chickens 4 months old and over ... farms reporting	2,851	2,005	107	345	561
number	743,670	681,944	233,897	201,070	128,050
Livestock and livestock products sold:					
Cattle and calves sold alive ... farms reporting	2,013	1,708	118	287	461
number	26,337	25,497	3,813	5,977	8,025
dollars	2,158,651	2,075,006	446,105	485,377	565,055
Hogs and pigs sold alive ... farms reporting	1,295	995	94	204	277
number	43,328	40,013	10,095	12,225	6,288
dollars	1,429,824	1,320,429	333,135	403,425	207,504
Sheep and lambs sold alive ... farms reporting	98	88	13	25	20
number	4,371	3,911	421	360	985
dollars	52,452	46,932	5,052	4,320	11,820
Milk and cream sold[1] ... farms reporting	1,184	1,139	53	160	370
pounds	177,919,802	177,372,834	22,835,049	47,619,702	63,749,208
dollars	8,260,392	8,234,922	1,069,667	2,331,559	2,999,995
Chickens including broilers sold ... farms reporting	2,354	2,104	304	588	616
dollars	42,868,981	42,835,443	23,727,496	12,080,271	5,642,443
Chicken eggs sold ... farms reporting	1,248	888	39	132	241
dozens	8,552,950	8,291,550	4,131,785	2,251,050	1,019,140
dollars	3,677,770	3,565,368	1,776,669	967,950	438,231

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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ... total, dollars	6,715,809	2,031,392	364,987	767,276	511,585	95,418
average per farm, dollars	7,316	3,727	1,352	918	1,077	19,084
All crops sold ... dollars	3,002,848	1,250,868	243,107	562,210	357,185	72,213
Field crops, other than vegetables and fruits and nuts, sold ... dollars	2,618,298	1,136,396	212,412	509,917	262,667	60,213
Vegetables sold ... dollars	234,540	47,045	19,955	37,550	24,575	12,000
Fruits and nuts sold ... dollars	5,052	2,087	...	308	8,808	...
Forest products and horticultural specialty products sold ... dollars	144,958	65,340	10,740	14,435	61,135	...
All livestock and livestock products sold ... dollars	3,712,961	780,524	121,880	205,066	154,400	23,205
Poultry and poultry products sold ... dollars	1,516,077	238,459	25,665	62,770	88,555	1,455
Dairy products sold ... dollars	1,552,961	238,240	42,500	6,925	8,045	10,500
Livestock and livestock products, other than poultry and dairy, sold ... dollars	643,923	303,825	53,715	135,371	57,800	11,250
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting	572	245	130	310	170	5
number	12,141	3,400	965	1,335	745	115
Cows, including heifers that have calved ... farms reporting	532	220	120	230	140	5
number	7,637	1,605	510	490	290	75
Milk cows ... farms reporting	471	180	90	170	130	5
number	6,306	1,335	375	255	250	75
Heifers and heifer calves ... farms reporting	442	190	85	200	90	5
number	3,310	1,115	335	500	245	30
Steers and bulls including steer and bull calves ... farms reporting	412	155	45	155	65	5
number	1,194	680	120	345	210	10
Farms reporting by number on hand:						
Cattle and calves–						
1 head ... farms reporting	55	15	35	65	35	...
2 to 4 head ... farms reporting	50	35	30	135	75	...
5 to 9 head ... farms reporting	40	55	15	75	40	...
10 to 19 head ... farms reporting	125	90	40	30	20	...
20 to 49 head ... farms reporting	266	45	10	5	...	5
50 to 99 head ... farms reporting	30	5	...	...	...	...
100 to 499 head ... farms reporting	6	...	...	...	...	...
500 or more head ... farms reporting	...	...	...	...	...	...
Cows including heifers that have calved–						
1 head ... farms reporting	56	35	50	135	50	...
2 to 9 head ... farms reporting	115	120	45	85	90	...
10 to 19 head ... farms reporting	230	50	25	10	...	5
20 to 29 head ... farms reporting	90	10	...	...	...	...
30 to 49 head ... farms reporting	35	5	...	...	...	...
50 to 74 head ... farms reporting	6	...	...	...	...	...
75 to 99 head ... farms reporting	...	...	...	...	...	...
100 or more head ... farms reporting	...	...	...	...	...	...
Milk cows–						
1 head ... farms reporting	50	30	45	120	50	...
2 to 9 head ... farms reporting	96	85	30	50	80	...
10 to 19 head ... farms reporting	220	60	15	...	...	5
20 to 29 head ... farms reporting	80	5	...	...	...	...
30 to 49 head ... farms reporting	25	...	...	...	...	...
50 to 74 head ... farms reporting	...	...	...	...	...	...
75 to 99 head ... farms reporting	...	...	...	...	...	...
100 or more head ... farms reporting	...	...	...	...	...	...
Horses and/or mules ... farms reporting	222	155	55	180	110	5
number	764	485	235	410	360	15
Hogs and pigs ... farms reporting	432	220	115	370	185	5
number	6,217	3,315	1,125	2,680	1,265	305
Born since June 1 ... farms reporting	270	120	60	245	95	5
number	3,160	2,285	555	1,630	635	305
Born before June 1 ... farms reporting	332	180	85	260	145	...
number	3,057	1,030	570	1,050	630	...
Sheep and lambs ... farms reporting	15	10	...	30	...	...
number	1,175	105	...	655	...	...
Lambs under 1 year old ... farms reporting	10	...	...	15	...	...
number	255	...	...	145	...	...
Sheep 1 year old and over ... farms reporting	15	10	...	25	...	...
number	920	105	...	510	...	...
Ewes ... farms reporting	15	10	...	25	...	...
number	870	100	...	490	...	...
Rams and wethers ... farms reporting	15	5	...	10	...	...
number	50	5	...	20	...	...
Chickens 4 months old and over ... farms reporting	552	285	155	496	345	5
number	90,912	19,780	8,235	29,721	31,505	500
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting	547	215	80	205	95	5
number	5,702	1,610	370	485	305	50
dollars	399,509	157,760	21,200	51,390	29,255	3,000
Hogs and pigs sold alive ... farms reporting	220	145	55	205	90	5
number	6,150	4,300	955	2,200	865	250
dollars	202,950	141,900	31,515	72,600	28,545	8,250
Sheep and lambs sold alive ... farms reporting	25	5	...	10	...	...
number	2,085	60	...	460	...	...
dollars	25,020	720	...	5,520	...	...
Milk and cream sold[1] ... farms reporting	396	110	50	20	20	5
pounds	36,264,361	5,684,498	1,220,016	139,298	194,670	213,000
dollars	1,552,961	238,240	42,500	6,925	8,045	10,500
Chickens including broilers sold ... farms reporting	401	135	60	115	130	5
dollars	1,198,312	177,687	9,234	22,572	10,801	165
Chicken eggs sold ... farms reporting	261	140	75	155	200	5
dozens	716,815	140,200	32,560	90,240	168,160	3,000
dollars	308,230	60,287	14,001	38,803	72,309	1,290

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
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued					
Litters farrowed December 1, 1958, to November 30, 1959 ... farms reporting...	896	686	51	158	176
number of litters...	5,869	5,274	614	1,695	1,038
1 or 2 litters ... farms reporting...	352	227	6	25	80
3 to 9 litters ... farms reporting...	402	322	24	82	81
10 to 19 litters ... farms reporting...	79	74	8	36	5
20 to 39 litters ... farms reporting...	48	48	13	5	5
40 to 69 litters ... farms reporting...	15	15	...	10	5
70 or more litters ... farms reporting...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	794	604	45	143	146
number of litters...	3,151	2,806	291	961	529
December 1 to June 1 ... farms reporting...	653	528	48	123	126
number of litters...	2,718	2,468	323	734	509
SPECIFIED CROPS HARVESTED					
Corn for all purposes ... farms reporting...	3,769	2,943	230	572	753
acres...	154,171	143,936	28,328	36,379	36,614
Under 11 acres ... farms reporting...	853	353	18	40	80
11 to 24 acres ... farms reporting...	999	774	44	75	155
25 to 49 acres ... farms reporting...	1,000	910	37	186	246
50 to 74 acres ... farms reporting...	432	427	29	96	140
75 to 99 acres ... farms reporting...	165	165	28	66	41
100 or more acres ... farms reporting...	320	314	74	109	91
Harvested for grain ... farms reporting...	3,748	2,932	229	572	753
acres...	147,167	136,982	27,609	34,349	34,354
bushels...	7,173,292	6,782,162	1,416,533	1,801,780	1,765,759
Sales ... farms reporting...	2,942	2,371	195	492	607
bushels...	5,124,674	4,869,244	1,142,100	1,362,360	1,256,229
Wheat harvested ... farms reporting...	1,091	1,046	84	153	312
acres...	25,001	24,676	3,861	4,362	7,701
bushels...	649,512	643,542	103,884	123,195	201,528
Sales ... farms reporting...	1,036	1,011	84	153	292
bushels...	607,815	604,385	99,287	119,111	188,216
Barley harvested ... farms reporting...	772	712	71	168	232
acres...	12,113	11,693	2,383	3,599	3,430
bushels...	486,301	474,901	108,637	163,415	119,949
Sales ... farms reporting...	399	379	46	82	141
bushels...	273,566	269,666	76,453	95,118	60,770
Soybeans harvested for beans ... farms reporting...	2,967	2,332	196	461	553
acres...	136,513	125,768	21,279	33,670	27,434
bushels...	3,188,437	2,968,297	506,779	803,923	651,130
Hay crops:					
Land from which hay was cut ... acres...	43,710	41,660	4,472	9,050	12,966
Alfalfa and alfalfa mixtures cut for hay and for dehydrating ... farms reporting...	352	317	29	112	91
acres...	5,724	5,534	849	2,044	1,626
tons...	16,314	16,164	2,390	6,719	5,585
Sales ... farms reporting...	27	27	7	5	5
tons...	445	445	165	100	40
Clover, timothy, and mixtures of clover and grasses cut for hay ... farms reporting...	1,127	987	55	129	306
acres...	20,155	19,005	1,763	3,536	7,005
tons...	32,154	30,709	3,449	5,637	11,700
Sales ... farms reporting...	132	102	6	11	35
tons...	2,940	2,810	230	460	1,240
Lespedeza cut for hay ... farms reporting...	828	768	60	107	165
acres...	11,525	11,085	1,449	1,640	2,345
tons...	18,432	17,792	2,640	2,416	3,840
Sales ... farms reporting...	41	41	10	1	5
tons...	821	821	200	16	5
Oats, wheat, barley, rye, or other small grains cut for hay ... farms reporting...	103	93	12	15	31
acres...	985	920	100	165	425
tons...	1,339	1,129	164	210	515
Sales ... farms reporting...	11	6	1	...	...
tons...	214	14	9	...	...
Other hay cut ... farms reporting...	286	241	15	66	45
acres...	3,129	2,924	159	1,015	455
tons...	4,894	4,714	194	2,025	790
Sales ... farms reporting...	15	15	5	...	...
tons...	300	300	25	...	...
Grass silage made from grasses, alfalfa, clover, or small grains ... farms reporting...	147	147	12	45	65
acres...	2,192	2,192	152	630	1,110
tons, green weight...	13,740	13,740	950	3,185	8,090
Irish potatoes harvested for home use or for sale ... farms reporting...	716	486	45	171	130
acres[2]...	5,142	5,012	3,468	1,493	5
bushels...	1,716,328	1,691,453	1,272,073	409,955	1,590
Vegetables harvested for sale ... farms reporting...	918	763	93	139	221
Sales ... dollars...	4,442,438	4,368,313	2,959,590	541,693	565,490
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3] ... farms reporting...	103	83	15	11	21
acres...	2,132	2,114	702	45	1,301
Apples[3] ... farms reporting...	93	78	15	11	21
Trees of all ages ... number...	96,472	96,342	33,737	1,750	60,390
Trees not of bearing age ... number...	34,942	34,892	9,882	...	25,000
Trees of bearing age ... number...	61,530	61,450	23,855	1,750	35,390
Quantity harvested ... bushels...	273,665	273,665	216,790	30,500	25,675

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

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959 ... farms reporting...	181	75	45	145	65	...
number of litters...	1,112	635	180	405	190	...
1 or 2 litters ... farms reporting...	71	20	25	85	40	...
3 to 9 litters ... farms reporting...	85	35	15	55	25	...
10 to 19 litters ... farms reporting...	10	10	5	5	...	...
20 to 39 litters ... farms reporting...	15	10	...	...	...	...
40 to 69 litters ... farms reporting...	...	...	...	...	...	...
70 or more litters ... farms reporting...	...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	165	75	30	130	60	...
number of litters...	535	405	85	240	105	...
December 1 to June 1 ... farms reporting...	141	50	40	85	40	...
number of litters...	577	230	95	165	85	...
SPECIFIED CROPS HARVESTED						
Corn for all purposes ... farms reporting...	778	400	210	536	285	5
acres...	28,490	11,010	3,115	6,220	3,440	575
Under 11 acres ... farms reporting...	60	60	95	335	165	...
11 to 24 acres ... farms reporting...	225	190	85	145	80	...
25 to 49 acres ... farms reporting...	306	110	25	55	35	...
50 to 74 acres ... farms reporting...	132	25	5	...	5	...
75 to 99 acres ... farms reporting...	25	5	...	...	...	...
100 or more acres ... farms reporting...	30	10	...	1	...	5
Harvested for grain ... farms reporting...	778	390	210	526	285	5
acres...	26,950	10,660	3,060	6,170	3,440	575
bushels...	1,270,180	411,775	116,135	226,440	122,190	42,500
Sales ... farms reporting...	622	310	145	351	215	5
bushels...	757,330	294,040	57,185	149,605	79,825	26,000
Wheat harvested ... farms reporting...	367	105	25	30	15	...
acres...	6,942	1,420	390	195	130	...
bushels...	176,720	31,590	6,625	3,440	2,530	...
Sales ... farms reporting...	352	105	25	15	10	...
bushels...	162,376	29,720	5,675	1,850	1,580	...
Barley harvested ... farms reporting...	186	55	...	45	15	...
acres...	1,866	415	...	325	95	...
bushels...	67,075	15,825	...	9,150	2,250	...
Sales ... farms reporting...	85	25	...	20	...	...
bushels...	30,375	6,950	...	3,900	...	...
Soybeans harvested for beans ... farms reporting...	592	390	140	440	195	...
acres...	26,575	14,170	2,640	7,160	3,585	...
bushels...	621,030	331,610	53,825	146,850	73,290	...
Hay crops:						
Land from which hay was cut ... acres...	11,052	2,780	1,340	1,215	760	75
Alfalfa and alfalfa mixtures cut for hay and for dehydrating ... farms reporting...	80	...	5	20	15	...
acres...	1,005	...	10	165	25	...
tons...	1,460	...	10	120	30	...
Sales ... farms reporting...	10	...	...	...	...	...
tons...	140	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay ... farms reporting...	332	100	65	80	60	...
acres...	5,131	975	595	655	495	...
tons...	7,573	1,480	870	910	535	...
Sales ... farms reporting...	35	5	10	10	20	...
tons...	640	45	195	40	90	...
Lespedeza cut for hay ... farms reporting...	251	130	55	25	30	5
acres...	3,551	1,440	660	190	175	75
tons...	5,776	2,145	975	185	270	185
Sales ... farms reporting...	20	5	...	...	...	...
tons...	430	170	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay ... farms reporting...	20	10	5	5	5	...
acres...	120	80	30	60	5	...
tons...	115	105	20	200	10	...
Sales ... farms reporting...	5	...	...	5	...	...
tons...	5	...	...	200	...	...
Other hay cut ... farms reporting...	70	30	15	30	15	...
acres...	965	285	45	145	60	...
tons...	1,375	245	85	90	90	...
Sales ... farms reporting...	10	...	...	...	...	...
tons...	275	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains ... farms reporting...	25	...	...	...	...	...
acres...	280	...	...	...	...	...
tons, green weight...	1,515	...	...	...	...	...
Irish potatoes harvested for home use or for sale ... farms reporting...	80	30	30	115	110	5
acres[2]...	15	(Z)	31	7	9	114
bushels...	2,850	315	4,670	1,515	2,360	21,000
Vegetables harvested for sale ... farms reporting...	180	80	50	70	80	5
Sales ... dollars...	234,540	47,045	19,955	37,550	24,575	12,000
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3] ... farms reporting...	21	10	5	20	...	...
acres...	45	1	20	18	...	...
Apples[3] ... farms reporting...	21	10	...	15	...	...
Trees of all ages ... number...	445	20	...	130	...	...
Trees not of bearing age ... number...	10	...	...	50	...	...
Trees of bearing age ... number...	435	20	...	80	...	...
Quantity harvested ... bushels...	660	40	...	...	...	...

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ... number	3,887	980	14	67	117	312	325	145
Percent distribution ... percent	xxx	100.0	1.4	6.8	11.9	31.8	33.2	14.8
Land in farms ... acres	685,582	216,504	18,169	35,573	43,175	66,907	42,340	10,340
Percent distribution ... percent	xxx	100.0	8.4	16.4	19.9	30.9	19.6	4.8
Average size of farm ... acres	176.4	220.9	1,297.8	530.9	369.0	214.4	130.3	71.3
Value of land and buildings:								
Average per farm ... dollars	37,935	39,512	272,640	163,407	80,538	32,548	21,887	10,164
Average per acre ... dollars	238.50	184.11	218.53	325.06	205.04	153.05	158.24	128.08
Land in farms according to use:								
Cropland harvested ... farms reporting	3,347	980	14	67	117	312	325	145
acres	393,746	143,423	11,559	27,215	30,562	43,312	25,605	5,170
1 to 9 acres ... farms reporting	168	20	...	...	...	...	...	20
10 to 19 acres ... farms reporting	222	25	...	...	...	...	...	25
20 to 29 acres ... farms reporting	152	20	...	...	...	...	...	20
30 to 49 acres ... farms reporting	507	90	...	...	...	...	45	45
50 to 99 acres ... farms reporting	925	305	...	...	...	65	210	30
100 to 199 acres ... farms reporting	873	311	...	...	25	211	70	5
200 to 499 acres ... farms reporting	419	183	...	55	92	36	...	...
500 to 999 acres ... farms reporting	70	21	10	11	...	...	...	...
1,000 or more acres ... farms reporting	11	5	4	1	...	...	...	...
Cropland used only for pasture ... farms reporting	1,862	417	10	31	45	146	115	70
acres	47,153	7,425	735	900	1,165	2,330	1,375	920
Cropland not harvested and not pastured ... farms reporting	765	188	6	1	30	81	35	35
acres	21,469	4,436	950	56	795	1,390	650	595
Soil-improvement grasses and legumes ... farms reporting	151	37	1	...	5	21	5	5
acres	5,769	1,365	700	...	40	330	280	15
Other cropland (idle and crop failure) ... farms reporting	638	151	5	1	25	60	30	30
acres	15,700	3,071	250	56	755	1,060	370	580
Woodland pastured ... farms reporting	226	52	1	...	15	16	20	...
acres	4,750	1,358	98	...	545	110	605	...
Woodland not pastured ... farms reporting	2,633	688	12	42	82	257	215	80
acres	158,611	46,805	3,932	4,673	7,500	16,875	10,775	3,050
Other pasture (not cropland and not woodland) ... farms reporting	525	93	2	21	15	35	15	5
acres	18,428	2,449	317	1,147	300	450	145	90
Improved pasture ... farms reporting	228	66	1	20	10	35	...	...
acres	7,256	1,752	117	1,140	140	355	...	...
Irrigated land in farms ... farms reporting	168	20	5	5	10	...	...	...
acres	15,857	1,475	750	450	275	...	...	...
Land use practices:								
Cropland in cover crops ... farms reporting	1,364	425	9	52	67	137	125	35
acres	108,313	38,340	2,885	13,705	8,615	7,320	5,120	695
Cropland used for grain or row crops farmed on the contour ... farms reporting	94	25	...	...	...	5	15	5
acres	6,007	1,310	...	...	...	540	630	140
Land in strip-cropping systems for soil-erosion control ... farms reporting	23	...	...	...	...	...	...	...
acres	978	...	...	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting	5	...	...	...	...	...	...	...
acres	200	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ... number	3,808	958	13	67	116	307	325	130
Under 25 years ... number	37	15	...	...	5	...	...	10
25 to 34 years ... number	436	60	...	10	5	5	35	5
35 to 44 years ... number	861	194	2	17	40	90	40	5
45 to 54 years ... number	1,023	242	7	20	20	90	75	30
55 to 64 years ... number	997	309	2	5	36	91	95	80
65 or more years ... number	454	138	2	15	10	31	80	...
Average age ... years	49.9	52.2	53.8	48.1	49.4	51.5	54.4	52.7
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total ... operators reporting	1,284	304	3	10	45	101	125	20
1 to 99 days ... operators reporting	525	129	3	...	35	51	20	20
100 to 199 days ... operators reporting	151	55	...	10	5	10	30	...
200 or more days ... operators reporting	608	120	...	...	5	40	75	...
With other members of family working off farm ... operators reporting	418	95	...	5	20	30	30	10
With income from sources other than farm operated and off-farm work ... operators reporting	545	98	2	5	15	31	45	...
With other income of family exceeding value of agricultural products sold ... operators reporting	525	105	...	5	...	30	70	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	2,603	676	11	57	72	211	200	125
With other members of family working off farm ... operators reporting	454	131	...	16	15	55	35	10
With income from sources other than farm operated ... operators reporting	794	197	6	25	10	46	85	25
With other income of family exceeding value of agricultural products sold ... operators reporting	164	41	6	5	...	10	20	...
FARMS BY SIZE								
Under 10 acres ... number	381	...	...	...	...	...	...	...
10 to 49 acres ... number	596	55	...	...	...	...	5	50
50 to 69 acres ... number	294	105	...	...	...	...	65	40
70 to 99 acres ... number	429	85	...	...	...	10	45	30
100 to 139 acres ... number	522	175	...	...	5	60	105	5
140 to 179 acres ... number	394	135	...	...	5	60	60	10
180 to 219 acres ... number	330	105	...	...	5	65	25	10
220 to 259 acres ... number	217	70	...	...	15	50	5	...
260 to 499 acres ... number	498	160	...	30	65	60	5	...
500 to 999 acres ... number	179	75	5	35	20	5	10	...
1,000 to 1,999 acres ... number	39	13	7	2	2	2	...	...
2,000 or more acres ... number	8	2	2	...	...	...	...	...

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners ....number...	2,112	478	1	10	26	156	190	95
Part owners ....number...	1,140	350	12	42	60	111	100	25
All tenants ....number...	534	151	1	15	30	45	35	25
Cash tenants ....number...	106	10	...	...	...	...	5	5
Share-cash tenants ....number...	60	25	...	5	...	5	...	15
Crop-share tenants ....number...	220	85	...	...	30	25	25	5
Livestock-share tenants ....number...	33	16	1	5	...	10	...	...
Croppers ....number...	45	5	...	...	...	...	5	...
Other and unspecified tenants ....number...	70	10	...	5	...	5	...	...
White farm operators:								
Full owners ....number...	2,077	453	1	10	26	146	180	90
Part owners ....number...	1,110	335	12	42	55	111	95	20
All tenants ....number...	529	151	1	15	30	45	35	25
Croppers ....number...	45	5	...	...	...	...	5	...
Nonwhite farm operators:								
Full owners ....number...	35	25	...	...	...	10	10	5
Part owners ....number...	30	15	...	...	5	...	5	5
All tenants ....number...	5	...	...	...	...	...	...	...
Croppers ....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ....farms reporting...	1,620	564	14	62	107	206	145	30
....number...	1,742	633	24	83	128	213	155	30
Corn pickers ....farms reporting...	1,787	569	9	57	107	221	145	30
....number...	1,895	615	19	82	112	222	150	30
Pick-up balers ....farms reporting...	807	182	6	31	35	60	45	5
....number...	820	183	7	31	35	60	45	5
Field forage harvesters ....farms reporting...	315	43	8	10	10	15	...	...
....number...	357	49	9	10	10	20	...	...
Motortrucks ....farms reporting...	2,888	755	14	57	117	247	255	65
....number...	4,619	1,150	63	160	215	327	315	70
Tractors ....farms reporting...	3,281	895	14	62	117	312	290	100
....number...	8,067	2,228	99	286	381	697	585	180
Tractors other than garden ....farms reporting...	3,175	895	14	62	117	312	290	100
....number...	7,174	2,059	91	266	346	656	545	155
1 tractor ....farms reporting...	1,159	270	...	...	10	75	125	60
2 tractors ....farms reporting...	989	301	...	...	25	156	95	25
3 tractors ....farms reporting...	633	207	...	25	47	65	55	15
4 tractors ....farms reporting...	189	63	2	16	25	10	10	...
5 or more tractors ....farms reporting...	205	54	12	21	10	6	5	...
Wheel tractors ....farms reporting...	3,155	895	14	62	117	312	290	100
....number...	7,043	2,009	88	256	336	644	530	155
Crawler tractors ....farms reporting...	119	48	2	10	10	11	15	...
....number...	131	50	3	10	10	12	15	...
Garden tractors ....farms reporting...	818	154	8	10	30	41	40	25
....number...	893	169	8	20	35	41	40	25
Automobiles ....farms reporting...	3,489	909	14	62	116	302	290	125
....number...	4,553	1,200	33	138	176	388	330	135
Automobiles and/or motortrucks ....farms reporting...	3,711	940	14	62	117	312	300	135
Telephone ....farms reporting...	3,506	865	14	62	117	292	285	95
Home freezer ....farms reporting...	2,632	676	12	51	96	237	225	55
Milking machine ....farms reporting...	960	120	9	11	25	50	25	...
Electric milk cooler ....farms reporting...	974	98	2	6	25	45	20	...
Crop drier (for grain, forage, or other crops) ....farms reporting...	96	40	5	10	5	15	5	...
Power-operated elevator, conveyor, or blower ....farms reporting...	1,789	498	14	51	92	186	140	15
Farms by kind of road on which located:								
Hard surface ....farms reporting...	3,066	791	12	41	101	262	265	110
Gravel, shell, or shale ....farms reporting...	108	5	...	...	...	5	...	...
Dirt or unimproved ....farms reporting...	613	153	2	21	15	40	55	20
Less than 1 mile to a hard surface road ....farms reporting...	385	96	1	15	15	20	35	10
1 or more miles to a hard surface road ....farms reporting...	228	57	1	6	...	20	20	10
1 mile ....farms reporting...	198	47	1	6	...	10	20	10
2 or 3 miles ....farms reporting...	30	10	...	...	...	10	...	...
4 miles ....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles ....farms reporting...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ....farms reporting...	1,026	165	14	32	57	37	25	...
....persons...	2,568	299	42	78	76	43	60	...
Regular hired workers (employed 150 or more days) ....farms reporting...	747	127	13	31	47	16	20	...
....persons...	1,675	234	32	71	60	16	55	...
Farms reporting by number of regular hired workers:								
1 hired worker ....farms reporting...	411	68	1	11	35	16	5	...
2 hired workers ....farms reporting...	188	28	7	5	11	...	5	...
3 or 4 hired workers ....farms reporting...	83	30	4	15	1	...	10	...
5 to 9 hired workers ....farms reporting...	49	1	1	...	...	...	...	...
10 or more hired workers ....farms reporting...	16	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ....operators reporting...	3,514	864	14	62	111	277	285	115
Not residing on farm operated ....operators reporting...	211	81	...	5	1	25	30	20
Operators not reporting residence ....number...	162	35	...	...	5	10	10	10

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	2,952	850	14	67	117	287	265	100
acres on which used...	314,956	104,470	9,847	21,270	24,163	31,175	15,270	2,745
tons...	70,980	19,426	1,964	4,624	4,473	5,343	2,534	488
Dry materials.....farms reporting...	2,936	850	14	67	117	287	265	100
tons...	67,454	18,522	1,927	4,454	4,340	4,894	2,419	488
Liquid materials.....farms reporting...	177	53	8	5	25	10	5	...
tons...	3,526	904	37	170	133	449	115	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	830	145	9	6	20	60	20	30
acres...	30,647	4,221	356	200	400	2,305	335	625
Dry materials.....farms reporting...	825	145	9	6	20	60	20	30
tons...	6,241	493	73	30	61	180	69	80
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	6	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	220	66	1	40	10	15	...	...
acres...	6,918	1,752	117	1,140	140	355	...	...
Dry materials.....farms reporting...	210	66	1	40	10	15	...	...
tons...	1,277	326	23	242	28	33	...	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	25	...	...	...	...	...	...	...
Corn.....farms reporting...	2,619	793	12	62	117	287	235	80
acres...	126,594	47,049	3,495	9,020	13,019	13,985	6,360	1,170
Dry materials.....farms reporting...	2,568	778	12	62	112	277	235	80
tons...	24,203	9,794	963	2,337	2,488	2,570	1,193	243
Liquid materials.....farms reporting...	167	53	8	5	25	10	5	...
tons...	1,585	904	37	170	133	449	115	...
Wheat.....farms reporting...	862	254	6	22	55	106	60	5
acres...	21,282	6,838	798	520	1,830	2,755	810	125
Dry materials.....farms reporting...	857	254	6	22	55	106	60	5
tons...	4,090	1,396	136	143	408	530	149	30
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
tons...	5	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	76	15	...	10	...	5	...	...
acres...	4,938	200	...	195	...	5	...	...
Dry materials.....farms reporting...	76	15	...	10	...	5	...	...
tons...	5,548	99	...	93	...	6	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	1,767	605	14	62	97	202	195	35
acres...	124,577	44,410	5,081	10,195	8,774	11,770	7,765	825
Dry materials.....farms reporting...	1,761	605	14	62	97	202	195	35
tons...	26,095	6,414	732	1,609	1,355	1,575	1,008	135
Liquid materials.....farms reporting...	23	...	...	...	...	...	...	...
tons...	1,905	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	1,421	431	11	41	62	157	135	25
acres limed...	65,131	23,049	2,334	5,735	4,405	6,765	3,380	430
tons...	61,671	22,884	2,655	6,500	3,999	6,655	2,705	370
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	3,887	980	14	67	117	312	325	145
Feed for livestock and poultry.....farms reporting...	3,258	524	12	46	66	175	155	70
dollars...	35,781,600	503,998	31,138	184,310	110,620	93,005	72,380	12,545
Under $100.....farms reporting...	106	76	...	...	1	25	20	30
$100 to $999.....farms reporting...	680	307	7	...	25	110	125	40
$1,000 to $1,999.....farms reporting...	412	76	1	15	15	40	5	...
$2,000 to $4,999.....farms reporting...	609	38	3	10	25	...	...	...
$5,000 or more.....farms reporting...	1,451	27	1	21	...	...	5	...
Purchase of livestock and poultry.....farms reporting...	2,564	303	11	40	36	106	80	30
dollars...	8,955,444	237,261	17,356	34,600	101,425	54,595	10,410	18,875
Under $1,000.....farms reporting...	947	246	9	25	11	96	80	25
$1,000 to $2,499.....farms reporting...	614	40	...	15	20	5	...	...
$2,500 to $4,999.....farms reporting...	488	5	...	...	...	...	...	5
$5,000 to $9,999.....farms reporting...	364	7	2	...	...	5	...	...
$10,000 or more.....farms reporting...	151	5	...	...	5	...	...	...
Machine hire.....farms reporting...	2,024	512	9	21	51	171	180	80
dollars...	753,966	235,164	38,066	13,550	19,829	77,339	71,190	15,190
Under $200.....farms reporting...	910	167	1	...	26	55	40	45
$200 to $999.....farms reporting...	1,004	298	1	16	15	91	140	35
$1,000 or more.....farms reporting...	110	47	7	5	10	25	...	...
Hired labor.....farms reporting...	2,356	515	14	62	102	172	140	25
dollars...	5,989,410	600,988	80,986	180,765	163,108	91,944	81,800	2,385
Under $200.....farms reporting...	675	155	...	...	5	75	55	20
$200 to $499.....farms reporting...	493	115	...	5	5	40	60	5
$500 to $999.....farms reporting...	291	81	...	15	35	31	...	...
$1,000 to $2,499.....farms reporting...	398	87	1	16	40	15	15	...
$2,500 to $4,999.....farms reporting...	220	55	8	16	10	11	10	...
$5,000 to $9,999.....farms reporting...	158	15	3	5	7	...	...	...
$10,000 to $19,999.....farms reporting...	77	7	2	5	...	...	...	...
$20,000 to $49,999.....farms reporting...	30	...	...	...	...	...	...	...
$50,000 or more.....farms reporting...	14	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,567	696	12	62	86	216	215	105
dollars...	1,453,119	218,132	18,108	58,545	60,240	42,734	30,265	8,240
Under $100.....farms reporting...	879	235	...	...	5	65	90	75
$100 to $499.....farms reporting...	1,224	342	...	30	26	136	120	30
$500 to $999.....farms reporting...	263	57	2	5	35	10	5	...
$1,000 or more.....farms reporting...	201	62	10	27	20	5	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	3,842	970	14	67	117	312	315	145
dollars...	2,298,537	627,569	42,056	103,005	151,268	186,465	119,225	25,550
Under $100.....farms reporting...	642	80	...	...	...	...	15	65
$100 to $499.....farms reporting...	1,609	456	...	...	15	146	225	70
$500 to $999.....farms reporting...	949	250	...	20	35	125	60	10
$1,000 to $1,999.....farms reporting...	627	184	14	47	67	41	15	...
$5,000 or more.....farms reporting...	15	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold ... total, dollars	83,373,701	8,491,215	781,200	2,095,120	1,953,641	2,286,386	1,184,988	189,880
average per farm, dollars	21,449	8,665	55,800	31,270	16,698	7,328	3,646	1,310
All crops sold ... dollars	23,945,875	7,105,237	608,841	1,660,502	1,619,475	1,962,135	1,078,861	175,423
Field crops, other than vegetables and fruits and nuts, sold ... dollars	15,980,875	6,675,289	555,390	1,549,604	1,496,620	1,860,409	1,042,493	170,773
Vegetables sold ... dollars	4,368,313	375,729	53,451	98,478	118,855	78,200	22,095	4,650
Fruits and nuts sold ... dollars	500,882	709	...	...	...	36	673	...
Forest products and horticultural specialty products sold ... dollars	3,095,805	53,510	...	12,420	4,000	23,490	13,600	...
All livestock and livestock products sold ... dollars	59,427,826	1,385,978	172,359	434,618	334,166	324,251	106,127	14,457
Poultry and poultry products sold ... dollars	47,633,548	258,627	32,151	139,044	17,282	47,996	16,362	5,792
Dairy products sold ... dollars	8,234,922	318,680	24,000	28,000	138,370	105,185	23,125	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars	3,559,356	808,671	116,208	267,574	178,514	171,070	66,640	8,665
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting	1,974	418	11	41	55	151	115	45
number	55,968	7,249	499	2,268	1,105	2,207	1,050	120
Cows, including heifers that have calved ... farms reporting	1,778	367	10	31	50	126	105	45
number	31,400	3,116	227	603	560	1,186	480	60
Milk cows ... farms reporting	1,549	279	8	31	45	100	70	25
number	26,674	1,796	125	221	485	660	280	25
Heifers and heifer calves ... farms reporting	1,470	267	5	26	50	91	80	15
number	17,370	2,142	178	528	390	666	355	25
Steers and bulls including steer and bull calves ... farms reporting	1,299	248	11	36	40	106	50	5
number	7,198	1,991	94	1,137	155	355	215	35
Farms reporting by number on hand:								
Cattle and calves—								
1 head ... farms reporting	237	75	...	...	5	30	10	30
2 to 4 head ... farms reporting	270	70	...	5	10	15	30	10
5 to 9 head ... farms reporting	151	70	5	...	...	20	45	...
10 to 19 head ... farms reporting	347	95	...	20	10	45	15	5
20 to 49 head ... farms reporting	635	84	2	1	30	36	15	...
50 to 99 head ... farms reporting	242	8	3	...	...	5	...	...
100 to 499 head ... farms reporting	91	16	1	15	...	...	...	...
500 or more head ... farms reporting	1	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head ... farms reporting	322	86	...	...	10	26	20	30
2 to 9 head ... farms reporting	407	180	5	15	10	55	80	15
10 to 19 head ... farms reporting	428	56	1	5	15	35	...	...
20 to 29 head ... farms reporting	276	16	...	1	15	...	...	...
30 to 49 head ... farms reporting	229	28	3	10	...	10	5	...
50 to 74 head ... farms reporting	92	1	1	...	...	...	...	...
75 to 99 head ... farms reporting	11	...	...	...	...	...	...	...
100 or more head ... farms reporting	13	...	...	...	...	...	...	...
Milk cows—								
1 head ... farms reporting	280	75	...	...	10	20	20	25
2 to 9 head ... farms reporting	326	136	6	25	10	50	45	...
10 to 19 head ... farms reporting	391	45	...	...	10	30	5	...
20 to 29 head ... farms reporting	253	16	...	1	15	...	...	...
30 to 49 head ... farms reporting	209	6	1	5	...	...	...	...
50 to 74 head ... farms reporting	74	1	1	...	...	...	...	...
75 to 99 head ... farms reporting	11	...	...	...	...	...	...	...
100 or more head ... farms reporting	5	...	...	...	...	...	...	...
Horses and/or mules ... farms reporting	898	211	3	31	16	56	85	20
number	2,789	739	53	126	16	194	285	65
Hogs and pigs ... farms reporting	1,646	347	4	41	51	116	90	45
number	32,805	7,478	40	3,971	1,140	1,322	685	320
Born since June 1 ... farms reporting	1,046	214	3	36	35	80	35	25
number	19,818	4,883	24	2,814	645	860	360	180
Born before June 1 ... farms reporting	1,244	255	2	36	41	76	75	25
number	12,987	2,595	16	1,157	495	462	325	140
Sheep and lambs ... farms reporting	85	5	...	...	...	5	...	...
number	2,760	610	...	...	...	610	...	...
Lambs under 1 year old ... farms reporting	38	...	...	...	...	...	...	...
number	414	...	...	...	...	...	...	...
Sheep 1 year old and over ... farms reporting	85	5	...	...	...	5	...	...
number	2,346	610	...	...	...	610	...	...
Ewes ... farms reporting	85	5	...	...	...	5	...	...
number	2,219	600	...	...	...	600	...	...
Rams and wethers ... farms reporting	70	5	...	...	...	5	...	...
number	127	10	...	...	...	10	...	...
Chickens 4 months old and over ... farms reporting	2,005	471	4	41	70	141	150	65
number	681,944	38,457	230	6,135	7,400	15,057	6,730	2,905
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting	1,708	343	11	31	55	141	85	20
number	25,497	3,848	457	753	1,175	1,038	395	30
dollars	2,075,006	530,182	109,982	128,710	141,785	109,865	37,115	2,725
Hogs and pigs sold alive ... farms reporting	995	179	2	36	41	50	40	10
number	40,013	7,588	22	4,208	1,113	1,265	800	180
dollars	1,320,429	250,404	726	138,864	36,729	41,745	26,400	5,940
Sheep and lambs sold alive ... farms reporting	88	5	...	...	...	5	...	...
number	3,911	680	...	...	...	680	...	...
dollars	46,932	8,160	...	...	...	8,160	...	...
Milk and cream sold[1] ... farms reporting	1,139	118	2	6	30	65	15	...
pounds	177,372,834	8,400,041	480,000	761,460	3,305,628	3,081,570	771,383	...
dollars	8,234,922	318,680	24,000	28,000	138,370	105,185	23,125	...
Chickens including broilers sold ... farms reporting	2,104	153	2	26	20	50	35	20
dollars	42,835,443	175,004	31,893	115,431	2,954	15,104	8,318	1,304
Chicken eggs sold ... farms reporting	888	187	1	26	20	65	55	20
dozens	8,291,550	185,625	600	54,300	33,320	74,575	18,045	4,785
dollars	3,565,368	79,819	258	23,349	14,328	32,067	7,759	2,058

See footnotes at end of table.

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

Part 1 of 6.–Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued								
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	686	122	1	36	30	40	10	5
number of litters...	5,274	1,423	4	764	165	325	125	40
1 or 2 litters....farms reporting...	227	15	...	...	10	5	...	...
3 to 9 litters....farms reporting...	322	52	1	1	15	25	5	5
10 to 19 litters....farms reporting...	74	40	...	25	5	5	5	...
20 to 39 litters....farms reporting...	48	10	...	5	...	5	...	...
40 to 69 litters....farms reporting...	15	5	...	5	...	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	604	122	1	36	30	40	10	5
number of litters...	2,806	839	2	502	90	155	70	20
December 1 to June 1....farms reporting...	528	102	1	31	20	35	10	5
number of litters...	2,468	584	2	262	75	170	55	20
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	2,943	884	13	67	117	302	280	105
acres...	143,936	54,900	4,166	11,210	13,534	15,330	9,070	1,590
Under 11 acres....farms reporting...	353	75	...	...	...	10	20	45
11 to 24 acres....farms reporting...	774	220	...	...	5	40	130	45
25 to 49 acres....farms reporting...	910	227	...	10	1	111	90	15
50 to 74 acres....farms reporting...	427	151	...	5	25	96	25	...
75 to 99 acres....farms reporting...	165	45	...	...	15	25	5	...
100 or more acres....farms reporting...	314	166	13	52	71	20	10	...
Harvested for grain....farms reporting...	2,932	884	13	67	117	302	280	105
acres...	136,982	54,195	4,111	11,085	13,349	15,050	9,030	1,570
bushels...	6,782,162	2,681,000	256,991	615,150	701,219	718,755	327,625	61,260
Sales....farms reporting...	2,371	824	13	62	117	287	255	90
bushels...	4,869,244	2,292,344	218,450	557,850	664,924	538,685	266,800	45,635
Wheat harvested....farms reporting...	1,046	331	7	32	71	136	75	10
acres...	24,676	9,461	1,016	1,325	2,485	3,375	1,080	180
bushels...	643,542	251,434	28,156	33,925	65,913	94,615	24,825	4,000
Sales....farms reporting...	1,011	331	7	32	71	136	75	10
bushels...	604,385	241,275	27,262	32,825	64,958	88,425	24,055	3,750
Barley harvested....farms reporting...	712	203	5	42	46	75	35	...
acres...	11,693	3,483	463	1,330	485	905	300	...
bushels...	474,901	148,509	25,370	62,080	21,094	29,090	10,875	...
Sales....farms reporting...	379	143	5	17	31	65	25	...
bushels...	269,666	109,477	23,710	43,968	12,539	22,310	6,950	...
Soybeans harvested for beans....farms reporting...	2,332	874	13	62	102	292	310	95
acres...	125,768	63,109	4,685	13,245	10,409	19,375	13,195	2,200
bushels...	2,968,297	1,504,050	101,805	325,900	251,205	468,215	310,120	46,805
Hay crops:								
Land from which hay was cut....acres...	41,660	7,276	401	1,051	1,650	2,414	1,340	420
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	317	18	3	10	...	5	...	...
acres...	5,534	139	59	50	...	30	...	...
tons...	16,164	355	270	70	...	15	...	...
Sales....farms reporting...	27	6	1	...	...	5	...	...
tons...	445	30	15	...	...	15	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	987	216	4	6	50	86	35	35
acres...	19,005	3,764	185	161	1,355	1,388	360	315
tons...	30,709	5,222	340	167	1,780	2,020	530	385
Sales....farms reporting...	102	56	1	...	15	25	5	10
tons...	2,810	1,220	80	...	545	355	45	195
Lespedeza cut for hay....farms reporting...	768	216	4	21	25	71	80	15
acres...	11,085	2,521	145	340	275	836	860	65
tons...	17,792	3,377	136	480	320	1,101	1,250	90
Sales....farms reporting...	41	20	...	...	5	10	5	...
tons...	821	250	...	...	5	75	170	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	93	10	...	...	...	...	10	...
acres...	920	80	...	...	...	...	80	...
tons...	1,129	105	...	...	...	...	105	...
Sales....farms reporting...	6	...	...	...	...	...	...	...
tons...	14	...	...	...	...	...	...	...
Other hay cut....farms reporting...	241	50	...	15	...	15	10	10
acres...	2,924	740	...	500	...	160	40	40
tons...	4,714	1,565	...	1,325	...	115	45	80
Sales....farms reporting...	15	...	...	...	...	...	...	...
tons...	300	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	147	6	1	...	5	...	...	...
acres...	2,192	32	12	...	20	...	...	...
tons, green weight...	13,740	175	50	...	125	...	...	...
Irish potatoes harvested for home use or for sale....farms reporting...	486	65	...	10	5	25	15	10
acres[2]..	5,012	204	...	195	3	5	(Z)	1
bushels...	1,691,453	64,185	...	61,995	200	1,670	170	150
Vegetables harvested for sale....farms reporting...	763	189	6	17	36	70	50	10
Sales....dollars...	4,368,313	375,729	53,451	98,478	118,855	78,200	22,095	4,650
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3]....farms reporting...	83	5	...	...	...	...	...	5
acres...	2,114	20	...	...	...	...	...	20

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

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

Part 2 of 6.—Other field-crop farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ..... number	3,887	39	19	20	...	...	...	...
Percent distribution ..... percent	xxx	100.0	48.7	51.3	...	...	...	...
Land in farms ..... acres	685,582	9,887	6,442	3,445	...	...	...	...
Percent distribution ..... percent	xxx	100.0	65.2	34.8	...	...	...	...
Average size of farm ..... acres	176.4	253.5	339.1	172.3	...	...	...	...
Value of land and buildings:								
Average per farm ..... dollars	37,935	61,568	125,000	55,225	...	...	...	...
Average per acre ..... dollars	238.50	307.49	260.42	320.61	...	...	...	...
Land in farms according to use:								
Cropland harvested ..... farms reporting	3,347	39	19	20	...	...	...	...
acres	393,746	7,535	5,180	2,355	...	...	...	...
1 to 9 acres ..... farms reporting	168	...	...	...	...	...	...	...
10 to 19 acres ..... farms reporting	222	...	...	...	...	...	...	...
20 to 29 acres ..... farms reporting	152	...	...	...	...	...	...	...
30 to 49 acres ..... farms reporting	507	...	...	...	...	...	...	...
50 to 99 acres ..... farms reporting	925	5	...	5	...	...	...	...
100 to 199 acres ..... farms reporting	873	23	8	15	...	...	...	...
200 to 499 acres ..... farms reporting	419	10	10	...	...	...	...	...
500 to 999 acres ..... farms reporting	70	1	1	...	...	...	...	...
1,000 or more acres ..... farms reporting	11	...	...	...	...	...	...	...
Cropland used only for pasture ..... farms reporting	1,862	8	3	5	...	...	...	...
acres	47,153	208	83	125	...	...	...	...
Cropland not harvested and not pastured ..... farms reporting	765	16	6	10	...	...	...	...
acres	21,469	282	77	205	...	...	...	...
Soil-improvement grasses and legumes ..... farms reporting	151	12	2	10	...	...	...	...
acres	5,769	238	33	205	...	...	...	...
Other cropland (idle and crop failure) ..... farms reporting	638	4	4	...	...	...	...	...
acres	15,700	44	44	...	...	...	...	...
Woodland pastured ..... farms reporting	226	1	1	...	...	...	...	...
acres	4,750	5	5	...	...	...	...	...
Woodland not pastured ..... farms reporting	2,633	31	16	15	...	...	...	...
acres	158,611	1,040	690	350	...	...	...	...
Other pasture (not cropland and not woodland) ..... farms reporting	525	7	2	5	...	...	...	...
acres	18,428	220	70	150	...	...	...	...
Improved pasture ..... farms reporting	228	...	...	...	...	...	...	...
acres	7,256	...	...	...	...	...	...	...
Irrigated land in farms ..... farms reporting	168	37	17	20	...	...	...	...
acres	15,857	4,575	2,795	1,780	...	...	...	...
Land use practices:								
Cropland in cover crops ..... farms reporting	1,364	25	5	20	...	...	...	...
acres	108,313	3,198	1,728	1,470	...	...	...	...
Cropland used for grain or row crops farmed on the contour ..... farms reporting	94	...	...	...	...	...	...	...
acres	6,007	...	...	...	...	...	...	...
Land in strip-cropping systems for soil-erosion control ..... farms reporting	23	...	...	...	...	...	...	...
acres	978	...	...	...	...	...	...	...
System of terraces on crop and pasture land ..... farms reporting	5	...	...	...	...	...	...	...
acres	200	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ..... number	3,808	39	19	20	...	...	...	...
Under 25 years ..... number	37	1	1	...	...	...	...	...
25 to 34 years ..... number	436	3	3	...	...	...	...	...
35 to 44 years ..... number	861	21	6	15	...	...	...	...
45 to 54 years ..... number	1,023	8	8	...	...	...	...	...
55 to 64 years ..... number	997	6	1	5	...	...	...	...
65 or more years ..... number	454	...	...	...	...	...	...	...
Average age ..... years	49.9	42.4	42.1	42.8	...	...	...	...
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total ..... operators reporting	1,284	7	2	5	...	...	...	...
1 to 99 days ..... operators reporting	525	5	...	5	...	...	...	...
100 to 199 days ..... operators reporting	151	...	...	...	...	...	...	...
200 or more days ..... operators reporting	608	2	2	...	...	...	...	...
With other members of family working off farm ..... operators reporting	418	5	...	5	...	...	...	...
With income from sources other than farm operated and off-farm work ..... operators reporting	545	5	...	5	...	...	...	...
With other income of family exceeding value of agricultural products sold ..... operators reporting	525	...	...	...	...	...	...	...
Operators not working off their farms or not reporting as to work off their farms ..... operators reporting	2,603	32	17	15	...	...	...	...
With other members of family working off farm ..... operators reporting	454	...	...	...	...	...	...	...
With income from sources other than farm operated ..... operators reporting	794	13	8	5	...	...	...	...
With other income of family exceeding value of agricultural products sold ..... operators reporting	164	...	...	...	...	...	...	...
FARMS BY SIZE								
Under 10 acres ..... number	381	...	...	...	...	...	...	...
10 to 49 acres ..... number	596	...	...	...	...	...	...	...
50 to 69 acres ..... number	294	...	...	...	...	...	...	...
70 to 99 acres ..... number	429	...	...	...	...	...	...	...
100 to 139 acres ..... number	522	5	...	5	...	...	...	...
140 to 179 acres ..... number	394	11	6	5	...	...	...	...
180 to 219 acres ..... number	330	7	2	5	...	...	...	...
220 to 259 acres ..... number	217	8	3	5	...	...	...	...
260 to 499 acres ..... number	498	2	2	...	...	...	...	...
500 to 999 acres ..... number	179	6	6	...	...	...	...	...
1,000 to 1,999 acres ..... number	39	...	...	...	...	...	...	...
2,000 or more acres ..... number	8	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 2 of 6.—Other field-crop farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners ..... number...	2,112	12	7	5	...	...	...	...
Part owners ..... number...	1,140	20	10	10	...	...	...	...
All tenants ..... number...	534	5	...	5	...	...	...	...
Cash tenants ..... number...	106	...	...	...	...	...	...	...
Share-cash tenants ..... number...	60	...	...	...	...	...	...	...
Crop-share tenants ..... number...	220	...	...	...	...	...	...	...
Livestock-share tenants ..... number...	33	...	...	...	...	...	...	...
Croppers ..... number...	45	...	...	...	...	...	...	...
Other and unspecified tenants ..... number...	70	5	...	5	...	...	...	...
White farm operators:								
Full owners ..... number...	2,077	12	7	5	...	...	...	...
Part owners ..... number...	1,110	20	10	10	...	...	...	...
All tenants ..... number...	529	5	...	5	...	...	...	...
Croppers ..... number...	45	...	...	...	...	...	...	...
Nonwhite farm operators:								
Full owners ..... number...	35	...	...	...	...	...	...	...
Part owners ..... number...	30	...	...	...	...	...	...	...
All tenants ..... number...	5	...	...	...	...	...	...	...
Croppers ..... number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ..... farms reporting...	1,620	10	5	5	...	...	...	...
number...	1,742	10	5	5	...	...	...	...
Corn pickers ..... farms reporting...	1,787	6	6	...	...	...	...	...
number...	1,895	6	6	...	...	...	...	...
Pick-up balers ..... farms reporting...	807	2	2	...	...	...	...	...
number...	820	2	2	...	...	...	...	...
Field forage harvesters ..... farms reporting...	315	10	5	5	...	...	...	...
number...	357	20	15	5	...	...	...	...
Motortrucks ..... farms reporting...	2,888	38	18	20	...	...	...	...
number...	4,619	137	92	45	...	...	...	...
Tractors ..... farms reporting...	3,281	33	13	20	...	...	...	...
number...	8,067	125	70	55	...	...	...	...
Tractors other than garden ..... farms reporting...	3,175	33	13	20	...	...	...	...
number...	7,174	120	65	55	...	...	...	...
1 tractor ..... farms reporting...	1,159	...	...	...	...	...	...	...
2 tractors ..... farms reporting...	989	5	...	5	...	...	...	...
3 tractors ..... farms reporting...	633	17	2	15	...	...	...	...
4 tractors ..... farms reporting...	189	5	5	...	...	...	...	...
5 or more tractors ..... farms reporting...	205	6	6	...	...	...	...	...
Wheel tractors ..... farms reporting...	3,155	33	13	20	...	...	...	...
number...	7,043	115	60	55	...	...	...	...
Crawler tractors ..... farms reporting...	119	5	5	...	...	...	...	...
number...	131	5	5	...	...	...	...	...
Garden tractors ..... farms reporting...	818	5	5	...	...	...	...	...
number...	893	5	5	...	...	...	...	...
Automobiles ..... farms reporting...	3,489	37	17	20	...	...	...	...
number...	4,553	49	24	25	...	...	...	...
Automobiles and/or motortrucks ..... farms reporting...	3,711	38	18	20	...	...	...	...
Telephone ..... farms reporting...	3,506	37	17	20	...	...	...	...
Home freezer ..... farms reporting...	2,632	22	7	15	...	...	...	...
Milking machine ..... farms reporting...	960	5	...	5	...	...	...	...
Electric milk cooler ..... farms reporting...	974	5	...	5	...	...	...	...
Crop drier (for grain, forage, or other crops) ..... farms reporting...	96	1	1	...	...	...	...	...
Power-operated elevator, conveyor, or blower ..... farms reporting...	1,789	21	6	15	...	...	...	...
Farms by kind of road on which located:								
Hard surface ..... farms reporting...	3,066	35	15	20	...	...	...	...
Gravel, shell, or shale ..... farms reporting...	108	...	...	...	...	...	...	...
Dirt or unimproved ..... farms reporting...	613	...	...	...	...	...	...	...
Less than 1 mile to a hard surface road ..... farms reporting...	385	...	...	...	...	...	...	...
1 or more miles to a hard surface road ..... farms reporting...	228	...	...	...	...	...	...	...
1 mile ..... farms reporting...	198	...	...	...	...	...	...	...
2 or 3 miles ..... farms reporting...	30	...	...	...	...	...	...	...
4 miles ..... farms reporting...	...	...	...	...	...	...	...	...
5 or more miles ..... farms reporting...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ..... farms reporting...	1,026	13	8	5	...	...	...	...
persons...	2,568	92	87	5	...	...	...	...
Regular hired workers (employed 150 or more days) ..... farms reporting...	747	13	8	5	...	...	...	...
persons...	1,675	30	25	5	...	...	...	...
Farms reporting by number of regular hired workers:								
1 hired worker ..... farms reporting...	411	5	...	5	...	...	...	...
2 hired workers ..... farms reporting...	188	2	2	...	...	...	...	...
3 or 4 hired workers ..... farms reporting...	83	6	6	...	...	...	...	...
5 to 9 hired workers ..... farms reporting...	49	...	...	...	...	...	...	...
10 or more hired workers ..... farms reporting...	16	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ..... operators reporting...	3,514	33	18	15	...	...	...	...
Not residing on farm operated ..... operators reporting...	211	...	...	...	...	...	...	...
Operators not reporting residence ..... number...	162	6	1	5	...	...	...	...

See footnotes at end of table.

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

Part 2 of 6.–Other field-crop farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	2,952	39	19	20	...	...	...	...
acres on which used...	314,956	7,125	4,865	2,260	...	...	...	...
tons...	70,980	5,969	4,183	1,786	...	...	...	...
Dry materials.....farms reporting...	2,936	39	19	20	...	...	...	...
tons...	67,454	5,929	4,143	1,786	...	...	...	...
Liquid materials.....farms reporting...	177	1	1	...	...	...	...	...
tons...	3,526	40	40	...	...	...	...	...
Crops on which used–								
Hay and cropland pasture.....farms reporting...	830	6	1	5	...	...	...	...
acres...	30,647	155	5	150	...	...	...	...
Dry materials.....farms reporting...	825	6	1	5	...	...	...	...
tons...	6,241	31	1	30	...	...	...	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	6	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	220	...	...	...	...	...	...	...
acres...	6,918	...	...	...	...	...	...	...
Dry materials.....farms reporting...	210	...	...	...	...	...	...	...
tons...	1,277	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	25	...	...	...	...	...	...	...
Corn.....farms reporting...	2,619	7	2	5	...	...	...	...
acres...	126,594	360	210	150	...	...	...	...
Dry materials.....farms reporting...	2,568	7	2	5	...	...	...	...
tons...	24,203	86	45	41	...	...	...	...
Liquid materials.....farms reporting...	167	1	1	...	...	...	...	...
tons...	1,585	15	15	...	...	...	...	...
Wheat.....farms reporting...	862	8	3	5	...	...	...	...
acres...	21,282	374	189	185	...	...	...	...
Dry materials.....farms reporting...	857	8	3	5	...	...	...	...
tons...	4,090	40	20	20	...	...	...	...
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
tons...	5	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	76	39	19	20	...	...	...	...
acres...	4,938	4,450	3,215	1,235	...	...	...	...
Dry materials.....farms reporting...	76	39	19	20	...	...	...	...
tons...	5,548	5,130	3,620	1,510	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	1,767	30	15	15	...	...	...	...
acres...	124,577	1,786	1,246	540	...	...	...	...
Dry materials.....farms reporting...	1,761	30	15	15	...	...	...	...
tons...	26,095	642	457	185	...	...	...	...
Liquid materials.....farms reporting...	23	1	1	...	...	...	...	...
tons...	1,905	25	25	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...	1,421	12	2	10	...	...	...	...
acres limed...	65,131	230	130	100	...	...	...	...
tons...	61,671	195	110	85	...	...	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	3,887	39	19	20	...	...	...	...
Feed for livestock and poultry.....farms reporting...	3,258	7	2	5	...	...	...	...
dollars...	35,781,600	15,600	5,600	10,000	...	...	...	...
Under $100.....farms reporting...	106	...	...	...	...	...	...	...
$100 to $999.....farms reporting...	680	1	1	...	...	...	...	...
$1,000 to $1,999.....farms reporting...	412	...	...	...	...	...	...	...
$2,000 to $4,999.....farms reporting...	609	5	...	5	...	...	...	...
$5,000 or more.....farms reporting...	1,451	1	1	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	2,564	1	1	...	...	...	...	...
dollars...	8,955,444	7,200	7,200	...	...	...	...	...
Under $1,000.....farms reporting...	947	...	...	...	...	...	...	...
$1,000 to $2,499.....farms reporting...	614	...	...	...	...	...	...	...
$2,500 to $4,999.....farms reporting...	488	...	...	...	...	...	...	...
$5,000 to $9,999.....farms reporting...	364	1	1	...	...	...	...	...
$10,000 or more.....farms reporting...	151	...	...	...	...	...	...	...
Machine hire.....farms reporting...	2,024	24	14	10	...	...	...	...
dollars...	753,966	12,028	8,038	3,990	...	...	...	...
Under $200.....farms reporting...	910	11	6	5	...	...	...	...
$200 to $999.....farms reporting...	1,004	7	2	5	...	...	...	...
$1,000 or more.....farms reporting...	110	6	6	...	...	...	...	...
Hired labor.....farms reporting...	2,356	34	19	15	...	...	...	...
dollars...	5,989,410	390,905	316,725	74,180	...	...	...	...
Under $200.....farms reporting...	675	...	...	...	...	...	...	...
$200 to $499.....farms reporting...	493	...	...	...	...	...	...	...
$500 to $999.....farms reporting...	291	...	...	...	...	...	...	...
$1,000 to $2,499.....farms reporting...	398	5	...	5	...	...	...	...
$2,500 to $4,999.....farms reporting...	220	5	...	5	...	...	...	...
$5,000 to $9,999.....farms reporting...	158	6	6	...	...	...	...	...
$10,000 to $19,999.....farms reporting...	77	12	7	5	...	...	...	...
$20,000 to $49,999.....farms reporting...	30	6	6	...	...	...	...	...
$50,000 or more.....farms reporting...	14	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,567	32	12	20	...	...	...	...
dollars...	1,453,119	132,120	72,980	59,140	...	...	...	...
Under $100.....farms reporting...	879	...	...	...	...	...	...	...
$100 to $499.....farms reporting...	1,224	5	5	...	...	...	...	...
$500 to $999.....farms reporting...	263	6	1	5	...	...	...	...
$1,000 or more.....farms reporting...	201	21	6	15	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	3,842	39	19	20	...	...	...	...
dollars...	2,298,537	60,633	41,868	18,765	...	...	...	...
Under $100.....farms reporting...	642	...	...	...	...	...	...	...
$100 to $499.....farms reporting...	1,609	...	...	...	...	...	...	...
$500 to $999.....farms reporting...	949	15	5	10	...	...	...	...
$1,000 to $4,999.....farms reporting...	627	24	14	10	...	...	...	...
$5,000 or more.....farms reporting...	15	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 2 of 6.–Other field-crop farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold ... total, dollars	83,373,701	2,325,570	1,788,000	537,570	...	...	...	...
average per farm, dollars	21,449	59,630	94,105	26,879	...	...	...	...
All crops sold ... dollars	23,945,875	2,282,256	1,777,186	505,070	...	...	...	...
Field crops, other than vegetables and fruits and nuts, sold ... dollars	15,980,875	2,053,876	1,590,431	463,445	...	...	...	...
Vegetables sold ... dollars	4,368,313	209,530	183,855	25,675	...	...	...	...
Fruits and nuts sold ... dollars	500,882	18,850	2,900	15,950	...	...	...	...
Forest products and horticultural specialty products sold ... dollars	3,095,805	...	...	...	...	...	...	...
All livestock and livestock products sold ... dollars	59,427,826	43,314	10,814	32,500	...	...	...	...
Poultry and poultry products sold ... dollars	47,633,548	...	...	...	...	...	...	...
Dairy products sold ... dollars	8,234,922	30,000	...	30,000	...	...	...	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars	3,559,356	13,314	10,814	2,500	...	...	...	...
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting	1,974	12	2	10	...	...	...	...
number	55,968	256	76	180	...	...	...	...
Cows, including heifers that have calved ... farms reporting	1,778	10	...	10	...	...	...	...
number	31,400	145	...	145	...	...	...	...
Milk cows ... farms reporting	1,549	5	...	5	...	...	...	...
number	26,674	140	...	140	...	...	...	...
Heifers and heifer calves ... farms reporting	1,470	6	1	5	...	...	...	...
number	17,370	48	13	35	...	...	...	...
Steers and bulls including steer and bull calves ... farms reporting	1,299	2	2	...	...	...	...	...
number	7,198	63	63	...	...	...	...	...
Farms reporting by number on hand:								
Cattle and calves–								
1 head ... farms reporting	237	5	...	5	...	...	...	...
2 to 4 head ... farms reporting	270	...	...	...	...	...	...	...
5 to 9 head ... farms reporting	151	...	...	...	...	...	...	...
10 to 19 head ... farms reporting	347	1	1	...	...	...	...	...
20 to 49 head ... farms reporting	635	5	...	5	...	...	...	...
50 to 99 head ... farms reporting	242	1	1	...	...	...	...	...
100 to 499 head ... farms reporting	91	...	...	...	...	...	...	...
500 or more head ... farms reporting	1	...	...	...	...	...	...	...
Cows, including heifers that have calved–								
1 head ... farms reporting	322	5	...	5	...	...	...	...
2 to 9 head ... farms reporting	407	...	...	...	...	...	...	...
10 to 19 head ... farms reporting	428	...	...	...	...	...	...	...
20 to 29 head ... farms reporting	276	5	...	5	...	...	...	...
30 to 49 head ... farms reporting	229	...	...	...	...	...	...	...
50 to 74 head ... farms reporting	92	...	...	...	...	...	...	...
75 to 99 head ... farms reporting	11	...	...	...	...	...	...	...
100 or more head ... farms reporting	13	...	...	...	...	...	...	...
Milk cows–								
1 head ... farms reporting	280	...	...	...	...	...	...	...
2 to 9 head ... farms reporting	326	...	...	...	...	...	...	...
10 to 19 head ... farms reporting	391	...	...	...	...	...	...	...
20 to 29 head ... farms reporting	253	5	...	5	...	...	...	...
30 to 49 head ... farms reporting	209	...	...	...	...	...	...	...
50 to 74 head ... farms reporting	74	...	...	...	...	...	...	...
75 to 99 head ... farms reporting	11	...	...	...	...	...	...	...
100 or more head ... farms reporting	5	...	...	...	...	...	...	...
Horses and/or mules ... farms reporting	898	3	3	...	...	...	...	...
number	2,789	25	25	...	...	...	...	...
Hogs and pigs ... farms reporting	1,646	...	...	...	...	...	...	...
number	32,805	...	...	...	...	...	...	...
Born since June 1 ... farms reporting	1,046	...	...	...	...	...	...	...
number	19,818	...	...	...	...	...	...	...
Born before June 1 ... farms reporting	1,244	...	...	...	...	...	...	...
number	12,987	...	...	...	...	...	...	...
Sheep and lambs ... farms reporting	85	1	1	...	...	...	...	...
number	2,760	6	6	...	...	...	...	...
Lambs under 1 year old ... farms reporting	38	1	1	...	...	...	...	...
number	414	1	1	...	...	...	...	...
Sheep 1 year old and over ... farms reporting	85	1	1	...	...	...	...	...
number	2,346	5	5	...	...	...	...	...
Ewes ... farms reporting	85	1	1	...	...	...	...	...
number	2,219	4	4	...	...	...	...	...
Rams and wethers ... farms reporting	70	1	1	...	...	...	...	...
number	127	1	1	...	...	...	...	...
Chickens 4 months old and over ... farms reporting	2,005	11	6	5	...	...	...	...
number	681,944	292	252	40	...	...	...	...
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting	1,708	6	1	5	...	...	...	...
number	25,497	194	54	140	...	...	...	...
dollars	2,075,006	13,300	10,800	2,500	...	...	...	...
Hogs and pigs sold alive ... farms reporting	995	...	...	...	...	...	...	...
number	40,013	...	...	...	...	...	...	...
dollars	1,320,429	...	...	...	...	...	...	...
Sheep and lambs sold alive ... farms reporting	88	...	...	...	...	...	...	...
number	3,911	...	...	...	...	...	...	...
dollars	46,932	...	...	...	...	...	...	...
Milk and cream sold[1] ... farms reporting	1,139	5	...	5	...	...	...	...
pounds	177,372,834	516,000	...	516,000	...	...	...	...
dollars	8,234,922	30,000	...	30,000	...	...	...	...
Chickens including broilers sold ... farms reporting	2,104	...	...	...	...	...	...	...
dollars	42,835,443	...	...	...	...	...	...	...
Chicken eggs sold ... farms reporting	888	...	...	...	...	...	...	...
dozens	8,291,550	...	...	...	...	...	...	...
dollars	3,565,368	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 2 of 6.–Other field-crop farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued								
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	686	...	...	...	...	...	...	...
number of litters...	5,274	...	...	...	...	...	...	...
1 or 2 litters....farms reporting...	227	...	...	...	...	...	...	...
3 to 9 litters....farms reporting...	322	...	...	...	...	...	...	...
10 to 19 litters....farms reporting...	74	...	...	...	...	...	...	...
20 to 39 litters....farms reporting...	48	...	...	...	...	...	...	...
40 to 69 litters....farms reporting...	15	...	...	...	...	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	604	...	...	...	...	...	...	...
number of litters...	2,806	...	...	...	...	...	...	...
December 1 to June 1....farms reporting...	528	...	...	...	...	...	...	...
number of litters...	2,468	...	...	...	...	...	...	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	2,943	9	4	5	...	...	...	...
acres...	143,936	377	227	150	...	...	...	...
Under 11 acres....farms reporting...	353	1	1	...	...	...	...	...
11 to 24 acres....farms reporting...	774	1	1	...	...	...	...	...
25 to 49 acres....farms reporting...	910	5	...	5	...	...	...	...
50 to 74 acres....farms reporting...	427	...	...	...	...	...	...	...
75 to 99 acres....farms reporting...	165	...	...	...	...	...	...	...
100 or more acres....farms reporting...	314	2	2	...	...	...	...	...
Harvested for grain....farms reporting...	2,932	9	4	5	...	...	...	...
acres...	136,982	269	219	50	...	...	...	...
bushels...	6,782,162	13,912	11,912	2,000	...	...	...	...
Sales....farms reporting...	2,371	3	3	...	...	...	...	...
bushels...	4,869,244	7,200	7,200	...	...	...	...	...
Wheat harvested....farms reporting...	1,046	14	9	5	...	...	...	...
acres...	24,676	460	275	185	...	...	...	...
bushels...	643,542	14,125	8,625	5,500	...	...	...	...
Sales....farms reporting...	1,011	14	9	5	...	...	...	...
bushels...	604,385	12,212	6,712	5,500	...	...	...	...
Barley harvested....farms reporting...	712	11	6	5	...	...	...	...
acres...	11,693	231	151	80	...	...	...	...
bushels...	474,901	13,972	9,782	4,190	...	...	...	...
Sales....farms reporting...	379	11	6	5	...	...	...	...
bushels...	269,666	13,968	9,778	4,190	...	...	...	...
Soybeans harvested for beans....farms reporting...	2,332	21	11	10	...	...	...	...
acres...	125,768	557	442	115	...	...	...	...
bushels...	2,968,297	15,500	13,250	2,250	...	...	...	...
Hay crops;								
Land from which hay was cut....acres...	41,660	265	45	220	...	...	...	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	317	5	...	5	...	...	...	...
acres...	5,534	30	...	30	...	...	...	...
tons...	16,164	75	...	75	...	...	...	...
Sales....farms reporting...	27	...	...	...	...	...	...	...
tons...	445	...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	987	12	2	10	...	...	...	...
acres...	19,005	160	35	125	...	...	...	...
tons...	30,709	185	30	155	...	...	...	...
Sales....farms reporting...	102	5	...	5	...	...	...	...
tons...	2,810	55	...	55	...	...	...	...
Lespedeza cut for hay....farms reporting...	768	5	...	5	...	...	...	...
acres...	11,085	50	...	50	...	...	...	...
tons...	17,792	40	...	40	...	...	...	...
Sales....farms reporting...	41	...	...	...	...	...	...	...
tons...	821	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	93	...	...	...	...	...	...	...
acres...	920	...	...	...	...	...	...	...
tons...	1,129	...	...	...	...	...	...	...
Sales....farms reporting...	6	...	...	...	...	...	...	...
tons...	14	...	...	...	...	...	...	...
Other hay cut....farms reporting...	241	1	1	...	...	...	...	...
acres...	2,924	10	10	...	...	...	...	...
tons...	4,714	14	14	...	...	...	...	...
Sales....farms reporting...	15	...	...	...	...	...	...	...
tons...	300	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	147	5	...	5	...	...	...	...
acres...	2,192	15	...	15	...	...	...	...
tons, green weight...	13,740	80	...	80	...	...	...	...
Irish potatoes harvested for home use or for sale....farms reporting...	486	39	19	20	...	...	...	...
acres[2]..	5,012	4,508	3,218	1,290	...	...	...	...
bushels...	1,691,453	1,541,251	1,195,271	345,980	...	...	...	...
Vegetables harvested for sale....farms reporting...	763	26	16	10	...	...	...	...
Sales....dollars...	4,368,313	209,530	183,855	25,675	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3]....farms reporting...	83	...	...	...	...	...	...	...
acres...	2,114	...	...	...	...	...	...	...

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

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

Part 3 of 6.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ....number...	3,887	1,532	276	521	470	205	55	5
Percent distribution ....percent...	xxx	100.0	18.0	34.0	30.7	13.4	3.6	0.3
Land in farms....acres...	685,582	145,067	59,000	48,687	26,245	8,625	1,195	1,315
Percent distribution ....percent...	xxx	100.0	40.7	33.6	18.1	5.9	0.8	0.9
Average size of farm....acres...	176.4	94.7	213.8	93.4	55.8	42.1	21.7	263.0
Value of land and buildings:								
Average per farm....dollars...	37,935	26,674	58,521	24,427	17,864	14,243	9,771	...
Average per acre....dollars...	238.50	304.70	305.01	303.42	298.98	314.89	404.73	...
Land in farms according to use:								
Cropland harvested....farms reporting...	3,347	1,060	194	391	325	125	25	...
acres...	393,746	78,865	28,325	30,165	15,540	4,580	255	...
1 to 9 acres....farms reporting...	168	107	17	25	40	5	20	...
10 to 19 acres....farms reporting...	222	132	12	45	50	25	...	...
20 to 29 acres....farms reporting...	152	82	17	35	15	15	...	...
30 to 49 acres....farms reporting...	507	227	37	50	85	50	5	...
50 to 99 acres....farms reporting...	925	290	35	130	95	30	...	...
100 to 199 acres....farms reporting...	873	171	45	86	40	...	...	...
200 to 499 acres....farms reporting...	419	40	20	20	...	...	...	...
500 to 999 acres....farms reporting...	70	9	9	...	...	...	...	...
1,000 or more acres....farms reporting...	11	2	2	...	...	...	...	...
Cropland used only for pasture....farms reporting...	1,862	427	81	176	115	40	15	...
acres...	47,153	4,871	2,796	1,195	655	190	35	...
Cropland not harvested and not pastured....farms reporting...	765	195	30	75	55	30	...	5
acres...	21,469	4,849	2,684	985	540	190	...	450
Soil-improvement grasses and legumes ....farms reporting...	151	41	16	5	20	...	...	...
acres...	5,769	215	145	5	65	...	...	...
Other cropland (idle and crop failure) ....farms reporting...	638	164	14	70	45	30	...	5
acres...	15,700	4,634	2,539	980	475	190	...	450
Woodland pastured....farms reporting...	226	49	19	10	10	10	...	...
acres...	4,750	728	518	125	65	20	...	...
Woodland not pastured ....farms reporting...	2,633	935	174	316	305	115	20	5
acres...	158,611	45,369	21,174	13,235	7,200	2,325	580	855
Other pasture (not cropland and not woodland)....farms reporting...	525	133	33	50	40	10	...	...
acres...	18,428	909	464	240	180	25	...	...
Improved pasture....farms reporting...	228	18	18	...	...	...	...	...
acres...	7,256	304	304	...	...	...	...	...
Irrigated land in farms ....farms reporting...	168	6	1	...	5	...	...	...
acres...	15,857	60	30	...	30	...	...	...
Land use practices:								
Cropland in cover crops....farms reporting...	1,364	358	72	151	100	35	...	...
acres...	108,313	19,949	7,994	8,285	2,720	950	...	...
Cropland used for grain or row crops farmed on the contour....farms reporting...	94	11	6	5	...	...	...	...
acres...	6,007	682	542	140	...	...	...	...
Land in strip-cropping systems for soil-erosion control....farms reporting...	23	...	...	...	...	...	...	...
acres...	978	...	...	...	...	...	...	...
System of terraces on crop and pasture land....farms reporting...	5	...	...	...	...	...	...	...
acres...	200	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ....number...	3,808	1,510	274	511	465	205	50	5
Under 25 years....number...	37	11	1	5	5	...	...	...
25 to 34 years ....number...	436	206	31	90	80	5	...	...
35 to 44 years ....number...	861	379	109	125	95	45	...	5
45 to 54 years ....number...	1,023	373	97	131	85	35	25	...
55 to 64 years ....number...	997	339	29	110	130	60	10	...
65 or more years ....number...	454	202	7	50	70	60	15	...
Average age....years...	49.9	49.2	45.2	47.5	49.8	55.4	57.3	38.0
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.... operators reporting...	1,284	594	79	185	225	75	30	...
1 to 99 days.... operators reporting...	525	193	13	85	75	15	5	...
100 to 199 days.... operators reporting...	151	65	15	20	15	15	...	...
200 or more days.... operators reporting...	608	336	51	80	135	45	25	...
With other members of family working off farm.... operators reporting...	418	193	33	60	75	25	...	...
With income from sources other than farm operated and off-farm work.... operators reporting...	545	287	52	85	105	30	15	...
With other income of family exceeding value of agricultural products sold.... operators reporting...	525	313	28	75	125	60	25	...
Operators not working off their farms or not reporting as to work off their farms.... operators reporting...	2,603	938	197	336	245	130	25	5
With other members of family working off farm.... operators reporting...	454	195	24	81	60	25	5	...
With income from sources other than farm operated .... operators reporting...	794	351	66	85	115	70	15	...
With other income of family exceeding value of agricultural products sold .... operators reporting...	164	92	7	45	20	10	10	...
FARMS BY SIZE								
Under 10 acres....number...	381	341	46	115	115	35	30	...
10 to 49 acres....number...	596	443	58	115	145	105	20	...
50 to 69 acres ....number...	294	129	29	40	40	20	...	...
70 to 99 acres ....number...	429	189	34	60	60	35	...	...
100 to 139 acres ....number...	522	157	22	55	70	5	5	...
140 to 179 acres ....number...	394	108	13	60	30	5	...	...
180 to 219 acres ....number...	330	62	22	35	5	...	...	...
220 to 259 acres ....number...	217	13	8	...	5	...	...	...
260 to 499 acres ....number...	498	72	27	40	...	...	...	5
500 to 999 acres ....number...	179	10	10	...	...	...	...	...
1,000 to 1,999 acres ....number...	39	5	4	1	...	...	...	...
2,000 or more acres....number...	8	3	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 3 of 6.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners ....number...	2,112	981	131	305	320	180	40	5
Part owners ....number...	1,140	338	83	110	120	15	10	...
All tenants ....number...	534	146	45	56	30	10	5	...
Cash tenants ....number...	106	16	6	...	10	...	...	...
Share-cash tenants ....number...	60	10	...	5	5	...	...	...
Crop-share tenants ....number...	220	45	5	25	10	5	...	...
Livestock-share tenants ....number...	33	6	...	6	...	...	...	...
Croppers ....number...	45	20	...	10	5	5	...	...
Other and unspecified tenants ....number...	70	49	34	10	...	...	5	...
White farm operators:								
Full owners ....number...	2,077	981	131	305	320	180	40	5
Part owners ....number...	1,110	328	83	110	110	15	10	...
All tenants ....number...	529	141	45	56	25	10	5	...
Croppers ....number...	45	20	...	10	5	5	...	...
Nonwhite farm operators:								
Full owners ....number...	35	...	...	...	...	...	...	...
Part owners ....number...	30	10	...	...	10	...	...	...
All tenants ....number...	5	5	...	...	5	...	...	...
Croppers ....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ....farms reporting...	1,620	343	82	151	80	30	...	...
....number...	1,742	356	90	156	80	30	...	...
Corn pickers ....farms reporting...	1,787	496	125	186	150	35	...	...
....number...	1,895	523	147	191	150	35	...	...
Pick-up balers ....farms reporting...	807	43	18	5	20	...	...	...
....number...	820	43	18	5	20	...	...	...
Field forage harvesters ....farms reporting...	315	24	9	10	5	...	...	...
....number...	357	25	10	10	5	...	...	...
Motortrucks ....farms reporting...	2,888	1,019	208	356	335	85	30	5
....number...	4,619	1,447	531	456	340	85	30	5
Tractors ....farms reporting...	3,281	1,118	207	391	335	155	30	...
....number...	8,067	2,037	534	718	535	210	40	...
Tractors other than garden ....farms reporting...	3,175	1,023	202	361	300	140	20	...
....number...	7,174	1,720	472	603	455	170	20	...
1 tractor ....farms reporting...	1,159	612	102	190	185	115	20	...
2 tractors ....farms reporting...	989	277	47	120	90	20	...	...
3 tractors ....farms reporting...	633	81	25	36	15	5	...	...
4 tractors ....farms reporting...	189	23	8	10	5	...	...	...
5 or more tractors ....farms reporting...	205	30	20	5	5	...	...	...
Wheel tractors ....farms reporting...	3,155	1,003	202	361	300	120	20	...
....number...	7,043	1,685	462	598	455	150	20	...
Crawler tractors ....farms reporting...	119	34	9	5	...	20	...	...
....number...	131	35	10	5	...	20	...	...
Garden tractors ....farms reporting...	818	304	54	110	80	40	20	...
....number...	893	317	62	115	80	40	20	...
Automobiles ....farms reporting...	3,489	1,405	264	486	425	175	50	5
....number...	4,553	1,708	366	577	500	195	65	5
Automobiles and/or motortrucks ....farms reporting...	3,711	1,532	276	521	470	205	55	5
Telephone ....farms reporting...	3,506	1,476	255	511	455	195	55	5
Home freezer ....farms reporting...	2,632	1,002	166	371	315	105	40	5
Milking machine ....farms reporting...	960	50	10	20	15	5	...	...
Electric milk cooler ....farms reporting...	974	56	11	20	20	5	...	...
Crop drier (for grain, forage, or other crops) ....farms reporting...	96	8	8	...	...	...	...	...
Power-operated elevator, conveyor, or blower ....farms reporting...	1,789	468	97	196	140	30	5	...
Farms by kind of road on which located:								
Hard surface ....farms reporting...	3,066	1,182	166	421	375	160	55	5
Gravel, shell, or shale ....farms reporting...	108	40	25	10	5	...	...	...
Dirt or unimproved ....farms reporting...	613	273	63	85	80	45	...	...
Less than 1 mile to a hard surface road ....farms reporting...	385	193	38	65	60	30	...	...
1 or more miles to a hard surface road ....farms reporting...	228	80	25	20	20	15	...	...
1 mile ....farms reporting...	198	70	25	20	10	15	...	...
2 or 3 miles ....farms reporting...	30	10	...	...	10	...	...	...
4 miles ....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles ....farms reporting...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ....farms reporting...	1,026	315	140	115	50	10	...	...
....persons...	2,568	612	399	133	65	15	...	...
Regular hired workers (employed 150 or more days) ....farms reporting...	747	204	114	90	...	...	...	...
....persons...	1,675	401	293	108	...	...	...	...
Farms reporting by number of regular hired workers:								
1 hired worker ....farms reporting...	411	125	55	70	...	...	...	...
2 hired workers ....farms reporting...	188	59	39	20	...	...	...	...
3 or 4 hired workers ....farms reporting...	83	13	13	...	...	...	...	...
5 to 9 hired workers ....farms reporting...	49	2	2	...	...	...	...	...
10 or more hired workers ....farms reporting...	16	5	5	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ....operators reporting...	3,514	1,429	238	486	455	195	50	5
Not residing on farm operated ....operators reporting...	211	55	35	15	5	...	...	...
Operators not reporting residence ....number...	162	48	3	20	10	10	5	...

See footnotes at end of table.

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

Part 3 of 6.–Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	2,952	839	143	296	270	115	15	...
acres on which used...	314,956	53,083	24,166	17,732	8,475	2,560	150	...
tons...	70,980	9,405	4,732	2,763	1,335	555	20	...
Dry materials.....farms reporting...	2,936	833	142	296	265	115	15	...
tons...	67,454	9,038	4,385	2,746	1,332	555	20	...
Liquid materials.....farms reporting...	177	22	2	15	5	...	...	...
tons...	3,526	367	347	17	3	...	...	...
Crops on which used–								
Hay and cropland pasture.....farms reporting...	830	100	50	25	20	5	...	...
acres...	30,647	3,348	2,088	880	155	225	...	...
Dry materials.....farms reporting...	825	100	50	25	20	5	...	...
tons...	6,241	588	286	193	24	85	...	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	6	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	220	15	15	...	...	...	...	...
acres...	6,918	243	243	...	...	...	...	...
Dry materials.....farms reporting...	210	15	15	...	...	...	...	...
tons...	1,277	66	66	...	...	...	...	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	25	...	...	...	...	...	...	...
Corn.....farms reporting...	2,619	736	125	281	240	85	5	...
acres...	126,594	32,618	13,838	11,455	5,790	1,435	100	...
Dry materials.....farms reporting...	2,568	730	124	281	235	85	5	...
tons...	24,203	5,610	2,650	1,780	913	257	10	...
Liquid materials.....farms reporting...	167	22	2	15	5	...	...	...
tons...	1,585	352	332	17	3	...	...	...
Wheat.....farms reporting...	862	84	29	15	20	20	...	...
acres...	21,282	1,600	840	330	250	180	...	...
Dry materials.....farms reporting...	857	84	29	15	20	20	...	...
tons...	4,090	366	183	67	58	58	...	...
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
tons...	5	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	76	5	...	...	...	5	...	...
acres...	4,938	5	...	...	...	5	...	...
Dry materials.....farms reporting...	76	5	...	...	...	5	...	...
tons...	5,548	1	...	...	...	1	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	1,767	325	59	111	100	45	10	...
acres...	124,577	15,269	7,157	5,067	2,280	715	50	...
Dry materials.....farms reporting...	1,761	324	58	111	100	45	10	...
tons...	26,095	2,407	1,200	706	337	154	10	...
Liquid materials.....farms reporting...	23	1	1	...	...	...	...	...
tons...	1,905	15	15	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	1,421	322	61	141	90	30	...	...
acres limed...	65,131	11,821	3,809	5,912	1,560	540	...	...
tons...	61,671	9,524	3,084	4,440	1,600	400	...	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	3,887	1,532	276	521	470	205	55	5
Feed for livestock and poultry.....farms reporting...	3,258	1,532	276	521	470	205	55	5
dollars...	35,781,600	32,127,745	17,184,005	9,438,500	4,440,550	924,360	139,580	750
Under $100.....farms reporting...	106	...	...	...	...	...	...	...
$100 to $999.....farms reporting...	680	25	...	...	...	10	10	5
$1,000 to $1,999.....farms reporting...	412	10	...	...	...	5	5	...
$2,000 to $4,999.....farms reporting...	609	200	...	10	25	125	40	...
$5,000 or more.....farms reporting...	1,451	1,297	276	511	445	65	...	...
Purchase of livestock and poultry.....farms reporting...	2,564	1,506	275	521	460	195	55	...
dollars...	8,955,444	7,853,855	4,261,645	2,280,985	1,038,630	242,065	30,530	...
Under $1,000.....farms reporting...	947	140	...	5	20	65	50	...
$1,000 to $2,499.....farms reporting...	614	471	5	41	300	120	5	...
$2,500 to $4,999.....farms reporting...	488	430	5	285	130	10	...	...
$5,000 to $9,999.....farms reporting...	364	330	130	190	10	...	...	...
$10,000 or more.....farms reporting...	151	135	135	...	...	...	...	...
Machine hire.....farms reporting...	2,024	682	116	261	220	65	20	...
dollars...	753,966	157,207	35,809	69,608	38,430	11,885	1,475	...
Under $200.....farms reporting...	910	371	51	125	145	35	15	...
$200 to $999.....farms reporting...	1,004	295	59	126	75	30	5	...
$1,000 or more.....farms reporting...	110	16	6	10	...	...	...	...
Hired labor.....farms reporting...	2,356	816	236	305	220	50	5	...
dollars...	5,989,410	1,262,193	933,658	261,145	49,910	16,210	1,270	...
Under $200.....farms reporting...	675	300	10	110	145	35	...	...
$200 to $499.....farms reporting...	493	202	52	85	50	10	5	...
$500 to $999.....farms reporting...	291	75	25	35	15	...	...	...
$1,000 to $2,499.....farms reporting...	398	118	63	40	10	5	...	...
$2,500 to $4,999.....farms reporting...	220	58	33	25	...	...	...	...
$5,000 to $9,999.....farms reporting...	158	49	39	10	...	...	...	...
$10,000 to $19,999.....farms reporting...	77	9	9	...	...	...	...	...
$20,000 to $49,999.....farms reporting...	30	2	2	...	...	...	...	...
$50,000 or more.....farms reporting...	14	3	3	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,567	836	130	326	275	90	15	...
dollars...	1,453,119	151,512	30,762	83,665	30,540	5,860	685	...
Under $100.....farms reporting...	879	423	43	150	150	65	15	...
$100 to $499.....farms reporting...	1,224	365	69	146	125	25	...	...
$500 to $999.....farms reporting...	263	27	12	15	...	...	...	...
$1,000 or more.....farms reporting...	201	21	6	15	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	3,842	1,517	276	521	460	205	50	5
dollars...	2,298,537	556,065	206,140	187,425	124,055	32,845	5,350	250
Under $100.....farms reporting...	642	467	37	145	145	105	30	5
$100 to $499.....farms reporting...	1,609	652	127	205	220	80	20	...
$500 to $999.....farms reporting...	949	293	62	141	70	20	...	...
$1,000 to $1,999.....farms reporting...	627	101	46	30	25	...	...	...
$5,000 or more.....farms reporting...	15	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 3 of 6.–Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold ... total, dollars...	83,373,701	50,531,737	27,662,804	14,366,200	6,763,021	1,526,873	211,603	1,236
average per farm, dollars...	21,449	32,984	100,228	27,574	14,389	7,448	3,847	247
All crops sold ... dollars...	23,945,875	3,759,840	1,349,419	1,437,581	767,834	194,873	10,133	...
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	15,980,875	3,470,696	1,243,245	1,342,698	704,010	170,683	10,060	...
Vegetables sold ... dollars...	4,368,313	168,824	37,274	65,515	45,035	21,000	...	...
Fruits and nuts sold ... dollars...	500,882	62,341	58,671	218	189	3,190	73	...
Forest products and horticultural specialty products sold ... dollars...	3,095,805	57,979	10,229	29,150	18,600	...	...	...
All livestock and livestock products sold ... dollars...	59,427,826	46,771,897	26,313,385	12,928,619	5,995,187	1,332,000	201,470	1,236
Poultry and poultry products sold ... dollars...	47,633,548	45,999,762	25,957,784	12,667,965	5,887,977	1,288,595	196,205	1,236
Dairy products sold ... dollars...	8,234,922	249,620	135,150	69,320	35,310	9,840	...	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	3,559,356	522,515	220,451	191,334	71,900	33,565	5,265	...
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting...	1,974	425	69	176	120	50	10	...
number...	55,968	3,785	2,107	928	475	240	35	...
Cows, including heifers that have calved ... farms reporting...	1,778	339	53	146	90	45	5	...
number...	31,400	1,756	909	477	225	140	5	...
Milk cows ... farms reporting...	1,549	277	27	120	85	40	5	...
number...	26,674	1,072	337	380	220	130	5	...
Heifers and heifer calves ... farms reporting...	1,470	195	44	76	50	15	10	...
number...	17,370	1,129	554	280	200	75	20	...
Steers and bulls including steer and bull calves ... farms reporting...	1,299	183	42	86	35	15	5	...
number...	7,198	900	644	171	50	25	10	...
Farms reporting by number on hand:								
Cattle and calves–								
1 head ... farms reporting...	237	142	7	55	55	20	5	...
2 to 4 head ... farms reporting...	270	153	18	70	45	20	...	...
5 to 9 head ... farms reporting...	151	36	6	10	10	5	5	...
10 to 19 head ... farms reporting...	347	36	5	31	...	...	...	...
20 to 49 head ... farms reporting...	635	42	17	10	10	5	...	...
50 to 99 head ... farms reporting...	242	13	13	...	...	...	...	...
100 to 499 head ... farms reporting...	91	3	3	...	...	...	...	...
500 or more head ... farms reporting...	1	...	...	...	...	...	...	...
Cows, including heifers that have calved–								
1 head ... farms reporting...	322	190	5	90	70	20	5	...
2 to 9 head ... farms reporting...	407	96	25	41	10	20	...	...
10 to 19 head ... farms reporting...	428	31	1	15	10	5	...	...
20 to 29 head ... farms reporting...	276	12	12	...	...	...	...	...
30 to 49 head ... farms reporting...	229	8	8	...	...	...	...	...
50 to 74 head ... farms reporting...	92	1	1	...	...	...	...	...
75 to 99 head ... farms reporting...	11	...	...	...	...	...	...	...
100 or more head ... farms reporting...	13	1	1	...	...	...	...	...
Milk cows–								
1 head ... farms reporting...	280	165	...	75	65	20	5	...
2 to 9 head ... farms reporting...	326	77	17	35	10	15	...	...
10 to 19 head ... farms reporting...	391	25	...	10	10	5	...	...
20 to 29 head ... farms reporting...	253	5	5	...	...	...	...	...
30 to 49 head ... farms reporting...	209	5	5	...	...	...	...	...
50 to 74 head ... farms reporting...	74	...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	11	...	...	...	...	...	...	...
100 or more head ... farms reporting...	5	...	...	...	...	...	...	...
Horses and/or mules ... farms reporting...	898	231	31	90	75	25	10	...
number...	2,789	472	182	130	110	30	20	...
Hogs and pigs ... farms reporting...	1,646	607	76	221	205	80	25	...
number...	32,805	8,503	1,399	4,579	1,635	745	145	...
Born since June 1 ... farms reporting...	1,046	405	34	176	140	40	15	...
number...	19,818	6,108	809	3,694	1,075	430	100	...
Born before June 1 ... farms reporting...	1,244	429	69	125	145	65	25	...
number...	12,987	2,395	590	885	560	315	45	...
Sheep and lambs ... farms reporting...	85	42	12	30	...	...	...	...
number...	2,760	741	266	475	...	...	...	...
Lambs under 1 year old ... farms reporting...	38	10	10	...	...	...	...	...
number...	414	15	15	...	...	...	...	...
Sheep 1 year old and over ... farms reporting...	85	42	12	30	...	...	...	...
number...	2,346	726	251	475	...	...	...	...
Ewes ... farms reporting...	85	42	12	30	...	...	...	...
number...	2,219	680	235	445	...	...	...	...
Rams and wethers ... farms reporting...	70	42	12	30	...	...	...	...
number...	127	46	16	30	...	...	...	...
Chickens 4 months old and over ... farms reporting...	2,005	693	67	221	255	120	25	5
number...	681,944	496,000	225,975	149,495	82,705	33,340	4,235	250
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting...	1,708	269	48	116	60	35	10	...
number...	25,497	1,682	897	490	150	130	15	...
dollars...	2,075,006	176,525	117,230	32,865	16,250	8,380	1,800	...
Hogs and pigs sold alive ... farms reporting...	995	341	46	120	135	25	15	...
number...	40,013	9,669	2,539	4,605	1,675	745	105	...
dollars...	1,320,429	319,077	83,787	151,965	55,275	24,585	3,465	...
Sheep and lambs sold alive ... farms reporting...	88	41	11	25	...	5	...	...
number...	3,911	711	301	360	...	50	...	...
dollars...	46,932	8,532	3,612	4,320	...	600	...	...
Milk and cream sold[1] ... farms reporting...	1,139	65	15	25	20	5	...	...
pounds ...	177,372,834	5,981,580	2,770,820	1,614,195	1,283,845	312,720	...	...
dollars...	8,234,922	249,620	135,150	69,320	35,310	9,840	...	...
Chickens including broilers sold ... farms reporting...	2,104	1,522	276	516	470	205	55	...
dollars...	42,835,443	41,965,554	23,299,596	11,818,985	5,530,212	1,151,151	165,610	...
Chicken eggs sold ... farms reporting...	888	226	21	60	85	40	15	5
dozens...	8,291,550	6,886,690	4,350,650	1,498,675	644,225	319,115	71,150	2,875
dollars...	3,565,368	2,961,275	1,870,780	644,430	277,015	137,219	30,595	1,236

See footnotes at end of table.

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

Part 3 of 6.–Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued								
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	686	194	24	80	65	15	10	...
number of litters...	5,274	1,206	201	675	175	95	60	...
1 or 2 litters....farms reporting...	227	66	6	15	45	...	...	...
3 to 9 litters....farms reporting...	322	112	12	55	20	15	10	...
10 to 19 litters....farms reporting...	74	8	3	5	...	...	...	...
20 to 39 litters....farms reporting...	48	3	3	...	...	...	...	...
40 to 69 litters....farms reporting...	15	5	...	5	...	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	604	163	18	65	55	15	10	...
number of litters...	2,806	617	82	320	90	75	50	...
December 1 to June 1....farms reporting...	528	151	21	65	45	10	10	...
number of litters...	2,468	589	119	355	85	20	10	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	2,943	919	153	356	285	115	10	...
acres...	143,936	38,715	15,320	14,385	7,020	1,860	130	...
Under 11 acres....farms reporting...	353	147	17	35	60	30	5	...
11 to 24 acres....farms reporting...	774	283	43	65	95	75	5	...
25 to 49 acres....farms reporting...	910	290	30	145	105	10	...	...
50 to 74 acres....farms reporting...	427	107	12	70	25	...	...	...
75 to 99 acres....farms reporting...	165	32	16	16	...	...	...	...
100 or more acres....farms reporting...	314	60	35	25	...	...	...	...
Harvested for grain....farms reporting...	2,932	913	152	356	285	115	5	...
acres...	136,982	38,436	15,146	14,320	7,020	1,850	100	...
bushels...	6,782,162	1,765,455	677,830	676,905	321,090	85,630	4,000	...
Sales....farms reporting...	2,371	782	121	316	240	100	5	...
bushels...	4,869,244	1,349,030	553,520	490,860	245,675	55,225	3,750	...
Wheat harvested....farms reporting...	1,046	115	30	35	30	20	...	...
acres...	24,676	1,720	855	405	280	180	...	...
bushels...	643,542	41,148	18,673	10,400	7,775	4,300	...	...
Sales....farms reporting...	1,011	105	30	35	20	20	...	...
bushels...	604,385	38,318	17,628	9,955	7,280	3,455	...	...
Barley harvested....farms reporting...	712	91	26	40	20	5	...	...
acres...	11,693	1,361	546	500	215	100	...	...
bushels...	474,901	50,615	22,300	16,490	7,450	4,375	...	...
Sales....farms reporting...	379	50	5	35	5	5	...	...
bushels...	269,666	36,615	15,600	11,690	5,150	4,175	...	...
Soybeans harvested for beans....farms reporting...	2,332	790	124	311	250	90	15	...
acres...	125,768	33,788	9,898	14,440	7,490	1,875	85	...
bushels...	2,968,297	802,109	239,394	333,375	183,360	43,385	2,595	...
Hay crops:								
Land from which hay was cut....acres...	41,660	2,557	1,087	625	470	375	...	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	317	28	13	10	...	5	...	...
acres...	5,534	149	84	50	...	15	...	...
tons...	16,164	420	250	140	...	30	...	...
Sales....farms reporting...	27	6	6	...	...	...	...	...
tons...	445	150	150	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	987	77	27	20	15	15	...	...
acres...	19,005	890	490	105	160	135	...	...
tons...	30,709	1,397	862	165	230	140	...	...
Sales....farms reporting...	102	...	...	...	...	...	...	...
tons...	2,810	...	...	...	...	...	...	...
Lespedeza cut for hay....farms reporting...	768	106	21	35	30	20	...	...
acres...	11,085	988	348	255	220	165	...	...
tons...	17,792	1,760	645	510	360	245	...	...
Sales....farms reporting...	41	5	...	...	...	5	...	...
tons...	821	90	...	...	...	90	...	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	93	16	11	5	...	...	...	...
acres...	920	95	90	5	...	...	...	...
tons...	1,129	175	155	20	...	...	...	...
Sales....farms reporting...	6	...	...	...	...	...	...	...
tons...	14	...	...	...	...	...	...	...
Other hay cut....farms reporting...	241	55	5	25	15	10	...	...
acres...	2,924	235	25	90	60	60	...	...
tons...	4,714	330	25	150	110	45	...	...
Sales....farms reporting...	15	5	5	...	...	...	...	...
tons...	300	25	25	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	147	15	5	5	5	...	...	...
acres...	2,192	200	50	120	30	...	...	...
tons, green weight...	13,740	1,650	500	900	250	...	...	...
Irish potatoes harvested for home use or for sale....farms reporting...	486	280	20	130	100	25	5	...
acres[2]..	5,012	8	(Z)	2	1	5	(Z)	...
bushels...	1,691,453	3,145	135	1,510	1,020	450	30	...
Vegetables harvested for sale....farms reporting...	763	175	20	70	60	25	...	...
Sales....dollars...	4,368,313	168,824	37,274	65,515	45,035	21,000	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3]....farms reporting...	83	1	1	...	...	...	...	...
acres...	2,114	270	270	...	...	...	...	...
Apples[3]....farms reporting...	78	1	1	...	...	...	...	...
Trees of all ages....number...	96,342	16,500	16,500	...	...	...	...	...
Trees not of bearing age....number...	34,892	6,500	6,500	...	...	...	...	...
Trees of bearing age....number...	61,450	10,000	10,000	...	...	...	...	...
Quantity harvested....bushels...	273,665	35,710	35,710	...	...	...	...	...

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

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

Part 4 of 6.–Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ... number	3,887	728	22	101	245	260	70	30
Percent distribution ... percent	xxx	100.0	3.0	13.9	33.7	35.7	9.6	4.1
Land in farms ... acres	685,582	150,127	14,190	33,187	51,500	40,125	8,175	2,950
Percent distribution ... percent	xxx	100.0	9.5	22.1	34.3	26.7	5.4	2.0
Average size of farm ... acres	176.4	206.2	645.0	328.6	210.2	154.3	116.8	98.3
Value of land and buildings:								
Average per farm ... dollars	37,935	50,922	155,143	78,735	66,839	29,539	15,111	6,680
Average per acre ... dollars	238.50	260.10	248.89	239.10	355.83	207.55	153.50	67.61
Land in farms according to use:								
Cropland harvested ... farms reporting	3,347	723	22	101	240	260	70	30
acres	393,746	78,867	7,070	19,697	28,310	19,535	2,720	1,535
1 to 9 acres ... farms reporting	168	5	...	...	...	5	...	...
10 to 19 acres ... farms reporting	222	15	...	...	5	...	10	...
20 to 29 acres ... farms reporting	152	15	...	...	...	5	10	...
30 to 49 acres ... farms reporting	507	135	...	...	15	65	40	15
50 to 99 acres ... farms reporting	925	235	...	5	80	125	10	15
100 to 199 acres ... farms reporting	873	220	5	40	115	60	...	...
200 to 499 acres ... farms reporting	419	98	17	56	25	...	...	...
500 to 999 acres ... farms reporting	70	...	...	...	...	...	...	...
1,000 or more acres ... farms reporting	11	...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	1,862	601	15	91	180	225	65	25
acres	47,153	19,072	830	4,397	5,945	6,085	1,475	340
Cropland not harvested and not pastured ... farms reporting	765	228	2	26	70	75	45	10
acres	21,469	4,256	66	1,220	1,385	995	550	40
Soil-improvement grasses and legumes ... farms reporting	151	32	1	6	5	10	10	...
acres	5,769	746	26	150	300	100	170	...
Other cropland (idle and crop failure) ... farms reporting	638	206	1	20	65	70	40	10
acres	15,700	3,510	40	1,070	1,085	895	380	40
Woodland pastured ... farms reporting	226	95	10	5	20	50	10	...
acres	4,750	1,075	60	75	105	440	395	...
Woodland not pastured ... farms reporting	2,633	578	17	71	205	200	55	30
acres	158,611	27,920	3,740	3,105	9,570	8,960	1,590	955
Other pasture (not cropland and not woodland) ... farms reporting	525	203	7	36	100	50	10	...
acres	18,428	9,633	1,475	2,998	3,835	1,215	110	...
Improved pasture ... farms reporting	228	107	2	30	45	30	...	...
acres	7,256	4,410	870	1,320	1,530	690	...	...
Irrigated land in farms ... farms reporting	168	30	5	15	5	...	5	...
acres	15,857	1,280	150	980	120	...	30	...
Land use practices:								
Cropland in cover crops ... farms reporting	1,364	282	16	86	105	60	15	...
acres	108,313	13,263	638	5,180	5,390	1,820	235	...
Cropland used for grain or row crops farmed on the contour ... farms reporting	94	41	5	11	10	15	...	...
acres	6,007	3,540	225	2,185	75	1,055	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	23	17	1	6	5	5	...	...
acres	978	678	145	323	25	185	...	...
System of terraces on crop and pasture land ... farms reporting	5	5	...	5	...	...	...	...
acres	200	200	...	200	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ... number	3,808	718	22	101	245	255	65	30
Under 25 years ... number	37	10	...	...	5	5	...	...
25 to 34 years ... number	436	96	1	15	40	40	...	...
35 to 44 years ... number	861	145	...	25	50	50	15	5
45 to 54 years ... number	1,023	241	16	35	55	100	25	10
55 to 64 years ... number	997	181	5	11	75	50	25	15
65 or more years ... number	454	45	...	15	20	10	...	...
Average age ... years	49.9	48.7	51.7	48.0	49.5	46.9	50.3	54.2
OFF-FARM WORK AND OTHER INCOME								
Farm operators–								
Working off their farms, total ... operators reporting	1,284	175	5	20	55	75	20	...
1 to 99 days ... operators reporting	525	115	5	15	50	45	...	...
100 to 199 days ... operators reporting	151	10	...	...	...	10	...	...
200 or more days ... operators reporting	608	50	...	5	5	20	20	...
With other members of family working off farm ... operators reporting	418	60	...	5	25	15	15	...
With income from sources other than farm operated and off-farm work ... operators reporting	545	75	...	15	30	20	10	...
With other income of family exceeding value of agricultural products sold ... operators reporting	525	35	...	5	5	10	15	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	2,603	553	17	81	190	185	50	30
With other members of family working off farm ... operators reporting	454	80	5	5	35	25	10	...
With income from sources other than farm operated ... operators reporting	794	121	1	25	50	30	15	...
With other income of family exceeding value of agricultural products sold ... operators reporting	164	10	...	...	5	5	...	...
FARMS BY SIZE								
Under 10 acres ... number	381	...	...	...	...	...	...	...
10 to 49 acres ... number	596	10	...	...	...	5	5	...
50 to 69 acres ... number	294	20	...	...	5	5	10	...
70 to 99 acres ... number	429	105	...	...	20	40	25	20
100 to 139 acres ... number	522	135	...	...	30	85	10	10
140 to 179 acres ... number	394	95	...	5	35	45	10	...
180 to 219 acres ... number	330	115	...	15	50	45	5	...
220 to 259 acres ... number	217	95	...	35	45	15	...	...
260 to 499 acres ... number	498	125	10	30	60	20	5	...
500 to 999 acres ... number	179	25	10	15	...	...	...	...
1,000 to 1,999 acres ... number	39	3	2	1	...	...	...	...
2,000 or more acres ... number	8	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 4 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners ..... number...	2,112	360	...	25	90	155	65	25
Part owners ..... number...	1,140	200	20	50	80	50	...	...
All tenants ..... number...	534	155	...	15	75	55	5	5
Cash tenants ..... number...	106	65	...	5	35	25	...	...
Share-cash tenants ..... number...	60	20	...	5	5	10	...	...
Crop-share tenants ..... number...	220	50	...	5	20	20	...	5
Livestock-share tenants ..... number...	33	5	...	...	5	...	...	...
Croppers ..... number...	45	10	...	...	10	...	...	...
Other and unspecified tenants ..... number...	70	5	...	...	...	...	5	...
White farm operators:								
Full owners ..... number...	2,077	355	...	25	90	150	65	25
Part owners ..... number...	1,110	200	20	50	80	50	...	...
All tenants ..... number...	529	155	...	15	75	55	5	5
Croppers ..... number...	45	10	...	...	10	...	...	...
Nonwhite farm operators:								
Full owners ..... number...	35	5	...	...	...	5	...	...
Part owners ..... number...	30	...	...	...	...	...	...	...
All tenants ..... number...	5	...	...	...	...	...	...	...
Croppers ..... number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ..... farms reporting...	1,620	423	22	76	165	125	20	15
number...	1,742	433	22	76	175	125	20	15
Corn pickers ..... farms reporting...	1,787	433	22	71	165	140	15	20
number...	1,895	458	27	76	165	155	15	20
Pick-up balers ..... farms reporting...	807	413	17	101	175	100	15	5
number...	820	424	18	106	175	105	15	5
Field forage harvesters ..... farms reporting...	315	212	12	75	90	25	10	...
number...	357	237	17	80	105	25	10	...
Motortrucks ..... farms reporting...	2,888	568	22	101	220	185	25	15
number...	4,619	858	61	177	310	260	35	15
Tractors ..... farms reporting...	3,281	673	22	101	240	215	65	30
number...	8,067	1,966	131	375	710	560	125	65
Tractors other than garden ..... farms reporting...	3,175	673	22	101	240	215	65	30
number...	7,174	1,716	117	329	630	475	110	55
1 tractor ..... farms reporting...	1,159	130	...	...	20	60	35	15
2 tractors ..... farms reporting...	989	240	5	20	100	85	20	10
3 tractors ..... farms reporting...	633	185	...	45	90	45	5	...
4 tractors ..... farms reporting...	189	77	6	31	15	15	5	5
5 or more tractors ..... farms reporting...	205	41	11	5	15	10	...	...
Wheel tractors ..... farms reporting...	3,155	673	22	101	240	215	65	30
number...	7,043	1,695	111	329	630	460	110	55
Crawler tractors ..... farms reporting...	119	21	6	...	...	15	...	...
number...	131	21	6	...	...	15	...	...
Garden tractors ..... farms reporting...	818	228	12	36	80	85	5	10
number...	893	250	14	46	80	85	15	10
Automobiles ..... farms reporting...	3,489	622	21	101	225	200	45	30
number...	4,553	863	36	192	285	265	50	35
Automobiles and/or motortrucks ..... farms reporting...	3,711	628	22	101	230	200	45	30
Telephone ..... farms reporting...	3,506	592	21	101	230	180	35	25
Home freezer ..... farms reporting...	2,632	532	16	101	205	160	30	20
Milking machine ..... farms reporting...	960	623	22	101	225	210	45	20
Electric milk cooler ..... farms reporting...	974	633	22	101	230	210	45	25
Crop drier (for grain, forage, or other crops) ..... farms reporting...	96	31	1	15	10	5	...	...
Power-operated elevator, conveyor, or blower ..... farms reporting...	1,789	518	22	86	220	155	25	10
Farms by kind of road on which located:								
Hard surface ..... farms reporting...	3,066	538	17	91	180	175	55	20
Gravel, shell, or shale ..... farms reporting...	108	45	...	...	15	25	5	...
Dirt or unimproved ..... farms reporting...	613	140	5	5	50	60	10	10
Less than 1 mile to a hard surface road ..... farms reporting...	385	75	...	...	30	35	5	5
1 or more miles to a hard surface road ..... farms reporting...	228	65	5	5	20	25	5	5
1 mile ..... farms reporting...	198	60	5	5	15	25	5	5
2 or 3 miles ..... farms reporting...	30	5	...	...	5	...	...	...
4 miles ..... farms reporting...	...	...	...	...	...	...	...	...
5 or more miles ..... farms reporting...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ..... farms reporting...	1,026	293	17	96	135	40	5	...
persons...	2,568	538	92	191	190	50	15	...
Regular hired workers (employed 150 or more days) ..... farms reporting...	747	218	17	76	100	25	...	...
persons...	1,675	413	87	156	140	30	...	...
Farms reporting by number of regular hired workers:								
1 hired worker ..... farms reporting...	411	120	...	25	75	20	...	...
2 hired workers ..... farms reporting...	188	60	5	30	20	5	...	...
3 or 4 hired workers ..... farms reporting...	83	26	6	20	...	...	...	...
5 to 9 hired workers ..... farms reporting...	49	10	5	...	5	...	...	...
10 or more hired workers ..... farms reporting...	16	2	1	1	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ..... operators reporting...	3,514	678	22	96	225	245	65	25
Not residing on farm operated ..... operators reporting...	211	10	...	...	10	...	...	...
Operators not reporting residence ..... number...	162	40	...	5	10	15	5	5

See footnotes at end of table.

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

Part 4 of 6.–Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	2,952	713	22	101	245	260	60	25
acres on which used...	314,956	72,283	7,830	21,018	25,635	15,305	1,740	755
tons...	70,980	13,135	1,154	4,170	4,903	2,539	289	80
Dry materials.....farms reporting...	2,936	703	22	101	245	255	55	25
tons...	67,454	12,977	1,106	4,143	4,874	2,505	269	80
Liquid materials.....farms reporting...	177	50	5	20	10	10	5	...
tons...	3,526	158	48	27	29	34	20	...
Crops on which used–								
Hay and cropland pasture.....farms reporting...	830	433	22	81	175	130	20	5
acres...	30,647	17,107	1,327	6,515	6,335	2,540	330	60
Dry materials.....farms reporting...	825	428	22	81	175	130	15	5
tons...	6,241	3,691	212	1,666	1,263	482	63	5
Liquid materials.....farms reporting...	10	5	...	...	...	...	5	...
tons...	6	5	...	...	...	...	5	...
Other pasture (not cropland).....farms reporting...	220	107	2	30	45	30	...	...
acres...	6,918	4,153	853	1,080	1,530	690	...	...
Dry materials.....farms reporting...	210	107	2	30	45	30	...	...
tons...	1,277	702	136	143	304	119	...	...
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons...	25	...	...	...	...	...	...	...
Corn.....farms reporting...	2,619	668	22	91	230	240	60	25
acres...	126,594	26,753	2,500	6,388	9,815	6,820	845	385
Dry materials.....farms reporting...	2,568	653	22	91	225	235	55	25
tons...	24,203	4,250	266	1,173	1,572	1,050	143	46
Liquid materials.....farms reporting...	167	50	5	20	10	10	5	...
tons...	1,585	138	48	27	29	24	10	...
Wheat.....farms reporting...	862	333	17	46	130	125	10	5
acres...	21,282	7,137	415	1,557	2,750	2,225	115	75
Dry materials.....farms reporting...	857	328	17	46	130	125	5	5
tons...	4,090	1,374	82	327	527	425	8	5
Liquid materials.....farms reporting...	5	5	...	...	...	...	5	...
tons...	5	5	...	...	...	...	5	...
Irish potatoes.....farms reporting...	76	6	...	6	...	...	...	...
acres...	4,938	3	...	3	...	...	...	...
Dry materials.....farms reporting...	76	6	...	6	...	...	...	...
tons...	5,548	2	...	2	...	...	...	...
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	1,767	412	16	66	135	155	25	15
acres...	124,577	17,130	2,735	5,475	5,205	3,030	450	235
Dry materials.....farms reporting...	1,761	407	16	66	135	150	25	15
tons...	26,095	2,958	410	832	1,208	429	55	24
Liquid materials.....farms reporting...	23	5	...	...	...	5	...	...
tons...	1,905	10	...	...	...	10	...	...
Lime or liming materials used during the year.....farms reporting...	1,421	383	17	71	165	95	30	5
acres limed...	65,131	13,082	1,652	3,805	5,225	1,930	420	50
tons...	61,671	13,603	1,708	3,880	5,240	2,145	580	50
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	3,887	728	22	101	245	260	70	30
Feed for livestock and poultry.....farms reporting...	3,258	728	22	101	245	260	70	30
dollars...	35,781,600	2,080,901	188,584	614,962	732,560	459,165	57,345	28,285
Under $100.....farms reporting...	106	15	...	...	...	...	15	...
$100 to $999.....farms reporting...	680	145	...	...	25	75	30	15
$1,000 to $1,999.....farms reporting...	412	205	...	10	80	80	20	15
$2,000 to $4,999.....farms reporting...	609	277	16	56	100	100	5	...
$5,000 or more.....farms reporting...	1,451	86	6	35	40	5	...	...
Purchase of livestock and poultry.....farms reporting...	2,564	428	12	66	145	160	35	10
dollars...	8,955,444	420,823	45,798	102,950	171,555	71,390	28,160	970
Under $1,000.....farms reporting...	947	315	5	40	95	135	30	10
$1,000 to $2,499.....farms reporting...	614	65	...	10	35	20	...	...
$2,500 to $4,999.....farms reporting...	488	30	...	10	10	5	5	...
$5,000 to $9,999.....farms reporting...	364	16	6	5	5	...	...	...
$10,000 or more.....farms reporting...	151	2	1	1	...	...	...	...
Machine hire.....farms reporting...	2,024	490	10	60	155	190	55	20
dollars...	753,966	169,450	2,010	27,515	70,145	60,255	7,380	2,145
Under $200.....farms reporting...	910	210	5	20	40	85	40	20
$200 to $999.....farms reporting...	1,004	265	5	35	110	100	15	...
$1,000 or more.....farms reporting...	110	15	...	5	5	5	...	...
Hired labor.....farms reporting...	2,356	533	22	101	205	150	40	15
dollars...	5,989,410	1,170,485	220,590	499,350	365,035	77,065	7,300	1,145
Under $200.....farms reporting...	675	120	5	...	30	50	20	15
$200 to $499.....farms reporting...	493	115	...	5	35	55	20	...
$500 to $999.....farms reporting...	291	70	...	5	50	15	...	...
$1,000 to $2,499.....farms reporting...	398	101	1	25	45	30	...	...
$2,500 to $4,999.....farms reporting...	220	60	...	20	40	...	...	...
$5,000 to $9,999.....farms reporting...	158	45	10	35	...	...	...	...
$10,000 to $19,999.....farms reporting...	77	15	5	10	...	...	...	...
$20,000 to $49,999.....farms reporting...	30	6	...	1	5	...	...	...
$50,000 or more.....farms reporting...	14	1	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,567	541	16	75	160	225	40	25
dollars...	1,453,119	162,245	9,205	46,520	57,220	43,750	2,780	2,770
Under $100.....farms reporting...	879	110	5	...	10	45	35	15
$100 to $499.....farms reporting...	1,224	310	...	15	110	170	5	10
$500 to $999.....farms reporting...	263	105	10	50	35	10	...	...
$1,000 or more.....farms reporting...	201	16	1	10	5	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	3,842	723	22	101	245	255	70	30
dollars...	2,298,537	485,669	45,131	136,913	174,175	106,990	16,195	6,265
Under $100.....farms reporting...	642	60	5	...	10	25	10	10
$100 to $499.....farms reporting...	1,609	275	...	...	50	145	60	20
$500 to $999.....farms reporting...	949	220	...	25	120	75	...	...
$1,000 to $4,999.....farms reporting...	627	168	17	76	65	10	...	...
$5,000 or more.....farms reporting...	15	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 4 of 6.–Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold ... total, dollars	83,373,701	9,660,025	970,068	2,959,482	3,506,355	1,884,635	270,671	68,814
average per farm, dollars	21,449	13,269	44,094	29,302	14,312	7,249	3,867	2,294
All crops sold ... dollars	23,945,875	1,746,744	166,530	578,767	643,086	306,839	39,544	11,978
Field crops, other than vegetables and fruits and nuts, sold ... dollars	15,980,875	1,612,773	164,743	505,077	610,319	283,660	38,496	10,478
Vegetables sold ... dollars	4,368,313	112,780	650	72,875	16,645	20,410	700	1,500
Fruits and nuts sold ... dollars	500,882	13,023	1,137	815	9,997	966	.08	...
Forest products and horticultural specialty products sold ... dollars	3,095,805	8,168	...	...	6,125	1,803	240	...
All livestock and livestock products sold ... dollars	59,427,826	7,913,281	803,538	2,380,715	2,863,269	1,577,796	231,127	56,836
Poultry and poultry products sold ... dollars	47,633,548	377,086	15,393	138,785	127,799	78,811	10,217	6,081
Dairy products sold ... dollars	8,234,922	6,693,090	703,320	1,998,840	2,480,540	1,295,900	174,945	39,545
Livestock and livestock products, other than poultry and dairy, sold ... dollars	3,559,356	843,105	84,825	243,090	254,930	203,085	45,965	11,210
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting	1,974	728	22	101	245	260	70	30
number	55,968	31,820	2,532	8,468	11,870	7,175	1,375	400
Cows, including heifers that have calved ... farms reporting	1,778	728	22	101	245	260	70	30
number	31,400	20,189	1,677	5,087	7,460	4,900	790	275
Milk cows ... farms reporting	1,549	728	22	101	245	260	70	30
number	26,674	20,119	1,677	5,052	7,425	4,900	790	275
Heifers and heifer calves ... farms reporting	1,470	673	22	96	230	240	60	25
number	17,370	9,943	713	3,005	3,755	1,970	400	100
Steers and bulls including steer and bull calves ... farms reporting	1,299	583	22	81	200	200	60	20
number	7,198	1,688	142	376	655	305	185	25
Farms reporting by number on hand:								
Cattle and calves–								
1 head ... farms reporting	237	...	...	...	...	...	...	...
2 to 4 head ... farms reporting	270	...	...	...	...	...	...	...
5 to 9 head ... farms reporting	151	5	...	...	...	...	5	...
10 to 19 head ... farms reporting	347	130	...	...	5	55	40	30
20 to 49 head ... farms reporting	635	370	...	10	145	190	25	...
50 to 99 head ... farms reporting	242	172	11	61	85	15	...	...
100 to 499 head ... farms reporting	91	51	11	30	10	...	...	...
500 or more head ... farms reporting	1	...	...	...	...	...	...	...
Cows, including heifers that have calved–								
1 head ... farms reporting	322	...	...	...	...	...	...	...
2 to 9 head ... farms reporting	407	45	...	...	...	5	25	15
10 to 19 head ... farms reporting	428	225	...	...	20	150	40	15
20 to 29 head ... farms reporting	276	201	...	1	115	80	5	...
30 to 49 head ... farms reporting	229	170	...	50	95	25	...	...
50 to 74 head ... farms reporting	92	71	11	45	15	...	...	...
75 to 99 head ... farms reporting	11	11	6	5	...	...	...	...
100 or more head ... farms reporting	13	5	5	...	...	...	...	...
Milk cows–								
1 head ... farms reporting	280	...	...	...	...	...	...	...
2 to 9 head ... farms reporting	326	45	...	...	...	5	25	15
10 to 19 head ... farms reporting	391	225	...	...	20	150	40	15
20 to 29 head ... farms reporting	253	201	...	1	115	80	5	...
30 to 49 head ... farms reporting	209	175	...	55	95	25	...	...
50 to 74 head ... farms reporting	74	66	11	40	15	...	...	...
75 to 99 head ... farms reporting	11	11	6	5	...	...	...	...
100 or more head ... farms reporting	5	5	5	...	...	...	...	...
Horses and/or mules ... farms reporting	898	252	12	40	60	105	35	...
number	2,789	1,026	61	65	305	485	110	...
Hogs and pigs ... farms reporting	1,646	392	21	46	85	170	50	20
number	32,805	4,783	460	1,148	1,140	1,460	390	185
Born since June 1 ... farms reporting	1,046	237	11	26	55	110	30	5
number	19,818	3,101	305	766	810	845	275	100
Born before June 1 ... farms reporting	1,244	307	21	36	60	125	45	20
number	12,987	1,682	155	382	330	615	115	85
Sheep and lambs ... farms reporting	85	16	1	...	5	5	5	...
number	2,760	270	105	...	50	65	50	...
Lambs under 1 year old ... farms reporting	38	11	1	...	5	5	...	...
number	414	43	13	...	25	5	...	...
Sheep 1 year old and over ... farms reporting	85	16	1	...	5	5	5	...
number	2,346	227	92	...	25	60	50	...
Ewes ... farms reporting	85	16	1	...	5	5	5	...
number	2,219	220	90	...	25	55	50	...
Rams and wethers ... farms reporting	70	6	1	...	...	5	...	...
number	127	7	2	...	...	5	...	...
Chickens 4 months old and over ... farms reporting	2,005	513	7	51	175	195	60	25
number	681,944	96,315	2,020	34,880	31,205	23,145	3,265	1,800
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting	1,708	728	22	101	245	260	70	30
number	25,497	13,835	1,057	3,588	5,050	3,315	610	215
dollars	2,075,006	685,580	56,115	207,615	217,840	163,020	34,070	6,920
Hogs and pigs sold alive ... farms reporting	995	237	21	26	50	95	35	10
number	40,013	4,420	830	1,075	880	1,150	355	130
dollars	1,320,429	145,860	27,390	35,475	29,040	37,950	11,715	4,290
Sheep and lambs sold alive ... farms reporting	88	16	1	...	10	5	...	...
number	3,911	410	80	...	285	45	...	...
dollars	46,932	4,920	960	...	3,420	540	...	...
Milk and cream sold[1] ... farms reporting	1,139	728	22	101	245	260	70	30
pounds	177,372,834	140,722,500	15,280,500	39,695,585	51,309,350	29,319,425	3,996,640	1,121,000
dollars	8,234,922	6,693,090	703,320	1,998,840	2,480,540	1,295,900	174,945	39,545
Chickens including broilers sold ... farms reporting	2,104	222	6	26	75	90	15	10
dollars	42,835,443	30,971	660	11,600	9,705	7,597	1,122	287
Chicken eggs sold ... farms reporting	888	277	6	26	90	100	40	15
dozens	8,291,550	758,835	21,285	286,825	259,090	157,475	20,685	13,475
dollars	3,565,368	326,300	9,153	123,335	111,409	67,714	8,895	5,794

See footnotes at end of table.

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

Part 4 of 6.–Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued								
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	686	192	16	26	35	80	25	10
. number of litters...	5,274	761	129	207	140	195	65	25
1 or 2 litters....farms reporting...	227	95	...	5	10	60	15	5
3 to 9 litters....farms reporting...	322	86	11	15	25	20	10	5
10 to 19 litters....farms reporting...	74	11	5	6	...	...	...	...
20 to 30 litters....farms reporting...	48	...	...	...	...	...	...	...
40 to 60 litters....farms reporting...	15	...	...	...	...	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	604	177	16	26	30	70	25	10
number of litters...	2,806	415	67	103	85	105	45	10
December 1 to June 1....farms reporting...	528	137	16	21	25	55	10	10
number of litters...	2,468	346	62	104	55	90	20	15
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	2,943	688	22	101	230	250	60	25
acres...	143,936	29,138	2,525	7,773	10,370	7,240	845	385
Under 11 acres....farms reporting...	353	60	...	5	10	20	20	5
11 to 24 acres....farms reporting...	774	175	...	...	35	90	30	20
25 to 49 acres....farms reporting...	910	255	5	20	110	110	10	...
50 to 74 acres....farms reporting...	427	96	5	16	50	25	...	...
75 to 99 acres....farms reporting...	165	56	6	35	15	...	...	...
100 or more acres....farms reporting...	314	46	6	25	10	5	...	...
Harvested for grain....farms reporting...	2,932	683	22	101	230	250	55	25
acres...	136,982	24,153	2,145	6,273	8,670	6,095	585	385
bushels...	6,782,162	1,330,770	132,250	382,875	471,325	292,320	38,500	13,500
Sales....farms reporting...	2,371	437	21	81	165	140	25	5
bushels...	4,869,244	583,900	49,250	222,000	216,330	82,320	12,500	1,500
Wheat harvested....farms reporting...	1,046	378	17	61	135	145	10	10
acres...	24,676	7,392	415	1,637	2,835	2,240	115	150
bushels...	643,542	194,605	11,530	51,620	77,115	50,565	2,050	1,725
Sales....farms reporting...	1,011	358	17	61	130	130	10	10
bushels...	604,385	178,821	11,285	49,331	69,765	45,565	1,400	1,475
Barley harvested....farms reporting...	712	262	11	61	105	70	15	...
acres...	11,693	3,905	516	1,094	1,715	495	85	...
bushels...	474,901	153,975	24,200	49,115	58,405	18,305	3,950	...
Sales....farms reporting...	379	85	10	15	60	...	...	...
bushels...	269,666	45,181	5,125	14,500	25,556	...	...	...
Soybeans harvested for beans....farms reporting...	2,332	310	15	40	95	115	30	15
acres...	125,768	9,900	1,290	2,275	3,820	1,980	375	160
bushels...	2,968,297	231,605	35,290	56,975	84,930	43,915	8,270	2,225
Hay crops:								
Land from which hay was cut....acres...	41,660	23,322	1,587	6,075	8,450	5,840	955	415
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	317	222	11	71	80	55	...	5
acres...	5,534	3,937	597	1,650	1,290	390	...	10
tons...	16,164	12,905	1,560	5,490	4,785	1,060	...	10
Sales....farms reporting...	27	5	...	...	5	...	...	...
tons...	445	40	...	...	40	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	987	492	11	76	175	185	40	5
acres...	19,005	10,590	515	2,720	4,215	2,765	350	25
tons...	30,709	18,705	1,535	4,245	7,660	4,670	540	55
Sales....farms reporting...	102	15	...	...	10	5	...	...
tons...	2,810	530	...	...	295	235	...	...
Lespedeza cut for hay....farms reporting...	768	285	15	30	70	110	40	20
acres...	11,085	5,155	385	760	1,270	1,945	450	345
tons...	17,792	8,425	925	835	2,295	3,310	655	405
Sales....farms reporting...	41	...	...	...	...	...	...	...
tons...	821	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	93	45	...	5	20	15	...	5
acres...	920	555	...	85	345	95	...	30
tons...	1,129	545	...	40	415	70	...	20
Sales....farms reporting...	6	...	...	...	...	...	...	...
tons...	14	...	...	...	...	...	...	...
Other hay cut....farms reporting...	241	91	...	26	20	30	10	5
acres...	2,924	1,365	...	425	325	455	155	5
tons...	4,714	2,040	...	550	540	865	80	5
Sales....farms reporting...	15	...	...	...	...	...	...	...
tons...	300	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	147	106	6	30	50	20	...	...
acres...	2,192	1,720	90	435	1,005	190	...	...
tons, green weight...	13,740	10,515	400	1,955	7,365	795	...	...
Irish potatoes harvested for home use or for sale....farms reporting...	486	36	...	6	10	15	5	...
acres[2]..	5,012	8	...	6	(Z)	2	(Z)	...
bushels...	1,691,453	1,045	...	450	120	435	40	...
Vegetables harvested for sale....farms reporting...	763	116	1	20	40	40	10	5
Sales....dollars...	4,368,313	112,780	650	72,875	16,645	20,410	700	1,500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3]....farms reporting...	83	52	6	6	15	15	10	...
acres...	2,114	93	8	15	42	27	1	...
Apples[3]....farms reporting...	78	52	6	6	15	15	10	...
Trees of all ages....number...	96,342	1,035	190	250	290	285	20	...
Trees not of bearing age....number...	34,892	10	10	...	...	...	...	...
Trees of bearing age....number...	61,450	1,025	180	250	290	285	20	...
Quantity harvested....bushels...	273,665	1,915	550	500	675	150	40	...

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

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

Part 5 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ... number	3,887	140	7	6	21	31	50	25
Percent distribution ... percent	xxx	100.0	5.0	4.3	15.0	22.1	35.7	17.9
Land in farms ... acres	685,582	31,712	2,692	2,400	9,170	7,850	4,340	5,260
Percent distribution ... percent	xxx	100.0	8.5	7.6	28.9	24.8	13.7	16.6
Average size of farm ... acres	176.4	226.5	384.6	400.0	436.7	253.2	86.8	210.4
Value of land and buildings:								
Average per farm ... dollars	37,935	51,921	81,429	125,000	46,500	45,250	52,316	12,500
Average per acre ... dollars	238.50	243.52	211.74	520.83	91.99	214.71	871.93	71.23
Land in farms according to use:								
Cropland harvested ... farms reporting	3,347	103	6	...	16	31	30	20
acres	393,746	7,398	890	...	2,213	2,485	835	975
1 to 9 acres ... farms reporting	168	...	...	...	...	...	...	...
10 to 19 acres ... farms reporting	222	15	...	...	...	...	10	5
20 to 29 acres ... farms reporting	152	15	5	...	...	...	5	5
30 to 49 acres ... farms reporting	507	25	...	...	...	5	15	5
50 to 99 acres ... farms reporting	925	20	...	...	...	20	...	...
100 to 199 acres ... farms reporting	873	25	...	...	15	5	...	5
200 to 499 acres ... farms reporting	419	2	...	...	1	1	...	...
500 to 999 acres ... farms reporting	70	1	1	...	...	...	...	...
1,000 or more acres ... farms reporting	11	...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	1,862	118	7	5	15	31	35	25
acres	47,153	7,717	1,320	1,000	910	2,537	905	1,045
Cropland not harvested and not pastured ... farms reporting	765	42	1	5	11	5	10	10
acres	21,469	3,242	380	125	1,192	80	1,080	385
Soil-improvement grasses and legumes ... farms reporting	151	17	1	...	6	...	10	...
acres	5,769	2,227	180	...	967	...	1,080	...
Other cropland (idle and crop failure) ... farms reporting	638	26	1	5	5	5	...	10
acres	15,700	1,015	200	125	225	80	...	385
Woodland pastured ... farms reporting	226	7	1	1	...	...	...	5
acres	4,750	890	10	30	...	...	...	850
Woodland not pastured ... farms reporting	2,633	88	1	5	16	21	30	15
acres	158,611	5,343	80	60	1,410	1,808	950	1,035
Other pasture (not cropland and not woodland) ... farms reporting	525	17	...	1	1	5	5	5
acres	18,428	1,810	...	1,160	450	25	25	150
Improved pasture ... farms reporting	228	10	...	...	...	5	5	...
acres	7,256	45	...	...	...	25	20	...
Irrigated land in farms ... farms reporting	168	1	1	...	...	...	...	...
acres	15,857	30	30	...	...	...	...	...
Land use practices:								
Cropland in cover crops ... farms reporting	1,364	31	1	...	5	20	5	...
acres	108,313	2,155	550	...	260	1,170	175	...
Cropland used for grain or row crops farmed on the contour ... farms reporting	94	5	...	...	...	5	...	...
acres	6,007	80	...	...	...	80	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	23	1	...	...	1	...	...	...
acres	978	100	...	...	100	...	...	...
System of terraces on crop and pasture land ... farms reporting	5	...	...	...	...	...	...	...
acres	200	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ... number	3,808	125	7	6	21	31	45	15
Under 25 years ... number	37	...	...	...	...	...	...	...
25 to 34 years ... number	436	5	...	...	...	...	5	...
35 to 44 years ... number	861	41	6	...	10	5	15	5
45 to 54 years ... number	1,023	36	1	5	5	15	...	10
55 to 64 years ... number	997	18	...	1	1	6	10	...
65 or more years ... number	454	25	...	...	5	5	15	...
Average age ... years	49.9	51.4	39.7	50.0	49.2	53.2	54.4	47.3
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total ... operators reporting	1,284	61	1	5	10	10	35	...
1 to 99 days ... operators reporting	525	5	...	...	...	5	...	...
100 to 199 days ... operators reporting	151	5	...	...	...	5	...	...
200 or more days ... operators reporting	608	51	1	5	10	...	35	...
With other members of family working off farm ... operators reporting	418	25	...	...	5	5	15	...
With income from sources other than farm operated and off-farm work ... operators reporting	545	26	1	5	5	...	15	...
With other income of family exceeding value of agricultural products sold ... operators reporting	525	51	1	5	10	5	30	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	2,603	79	6	1	11	21	15	25
With other members of family working off farm ... operators reporting	454	11	1	...	...	5	...	5
With income from sources other than farm operated ... operators reporting	794	30	5	...	...	10	10	5
With other income of family exceeding value of agricultural products sold ... operators reporting	164	20	5	...	...	15	...	...
FARMS BY SIZE								
Under 10 acres ... number	381	5	...	...	...	...	5	...
10 to 49 acres ... number	596	16	1	...	...	...	15	...
50 to 69 acres ... number	294	20	...	...	...	...	15	5
70 to 99 acres ... number	429	10	...	...	...	5	5	...
100 to 139 acres ... number	522	20	...	...	5	5	5	5
140 to 179 acres ... number	394	10	5	...	...	...	...	5
180 to 219 acres ... number	330	10	...	...	...	10	...	...
220 to 259 acres ... number	217	5	...	5	...	...	...	...
260 to 499 acres ... number	498	35	...	...	10	10	5	10
500 to 999 acres ... number	179	5	...	...	5	...	...	...
1,000 to 1,999 acres ... number	39	4	1	1	1	1	...	...
2,000 or more acres ... number	8	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 5 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners ....number...	2,112	116	6	5	10	20	50	25
Part owners ....number...	1,140	21	1	...	10	10	...	...
All tenants ....number...	534	...	...	...	...	...	...	...
Cash tenants ....number...	106	...	...	...	...	...	...	...
Share-cash tenants ....number...	60	...	...	...	...	...	...	...
Crop-share tenants ....number...	220	...	...	...	...	...	...	...
Livestock-share tenants ....number...	33	...	...	...	...	...	...	...
Croppers ....number...	45	...	...	...	...	...	...	...
Other and unspecified tenants ....number...	70	...	...	...	...	...	...	...
White farm operators:								
Full owners ....number...	2,077	116	6	5	10	20	50	25
Part owners ....number...	1,110	21	1	...	10	10	...	...
All tenants ....number...	529	...	...	...	...	...	...	...
Croppers ....number...	45	...	...	...	...	...	...	...
Nonwhite farm operators:								
Full owners ....number...	35	...	...	...	...	...	...	...
Part owners ....number...	30	...	...	...	...	...	...	...
All tenants ....number...	5	...	...	...	...	...	...	...
Croppers ....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ....farms reporting...	1,620	36	...	...	10	11	...	15
....number...	1,742	41	...	...	15	11	...	15
Corn pickers ....farms reporting...	1,787	66	5	...	10	21	15	15
....number...	1,895	66	5	...	10	21	15	15
Pick-up balers ....farms reporting...	807	38	1	...	6	21	5	5
....number...	820	39	2	...	6	21	5	5
Field forage harvesters ....farms reporting...	315	6	1	...	...	5	...	...
....number...	357	6	1	...	...	5	...	...
Motortrucks ....farms reporting...	2,888	110	2	6	21	21	40	20
....number...	4,619	161	4	6	24	52	55	20
Tractors ....farms reporting...	3,281	120	7	1	21	31	35	25
....number...	8,067	296	14	1	65	81	90	45
Tractors other than garden ....farms reporting...	3,175	120	7	1	21	31	35	25
....number...	7,174	256	14	1	55	76	65	45
1 tractor ....farms reporting...	1,159	42	1	1	5	10	15	10
2 tractors ....farms reporting...	989	40	5	...	...	10	15	10
3 tractors ....farms reporting...	633	26	1	...	15	5	...	5
4 tractors ....farms reporting...	189	5	...	...	...	...	5	...
5 or more tractors ....farms reporting...	205	7	...	...	1	6	...	...
Wheel tractors ....farms reporting...	3,155	120	7	1	21	31	35	25
....number...	7,043	246	14	1	55	66	65	45
Crawler tractors ....farms reporting...	119	5	...	...	...	5	...	...
....number...	131	10	...	...	...	10	...	...
Garden tractors ....farms reporting...	818	30	...	...	10	5	15	...
....number...	893	40	...	...	10	5	25	...
Automobiles ....farms reporting...	3,489	129	6	6	21	31	40	25
....number...	4,553	180	7	11	26	46	55	35
Automobiles and/or motortrucks ....farms reporting...	3,711	135	7	6	21	31	45	25
Telephone ....farms reporting...	3,506	125	7	6	21	31	50	10
Home freezer ....farms reporting...	2,632	110	7	6	16	21	45	15
Milking machine ....farms reporting...	960	25	5	...	5	5	10	...
Electric milk cooler ....farms reporting...	974	25	...	...	5	5	10	5
Crop drier (for grain, forage, or other crops) ....farms reporting...	96	...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower ....farms reporting...	1,789	57	5	...	16	26	10	...
Farms by kind of road on which located:								
Hard surface ....farms reporting...	3,066	129	6	6	21	26	50	20
Gravel, shell, or shale ....farms reporting...	108	...	...	...	...	...	...	...
Dirt or unimproved ....farms reporting...	613	5	...	...	...	5	...	...
Less than 1 mile to a hard surface road ....farms reporting...	385	5	...	...	...	5	...	...
1 or more miles to a hard surface road ....farms reporting...	228	...	...	...	...	...	...	...
1 mile ....farms reporting...	198	...	...	...	...	...	...	...
2 or 3 miles ....farms reporting...	30	...	...	...	...	...	...	...
4 miles ....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles ....farms reporting...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ....farms reporting...	1,026	50	2	6	11	16	10	5
....persons...	2,568	77	5	12	24	21	10	5
Regular hired workers (employed 150 or more days) ....farms reporting...	747	35	2	6	6	16	5	...
....persons...	1,675	55	3	12	14	21	5	...
Farms reporting by number of regular hired workers:								
1 hired worker ....farms reporting...	411	26	1	...	5	15	5	...
2 hired workers ....farms reporting...	188	7	1	6	...	...	...	...
3 or 4 hired workers ....farms reporting...	83	...	...	...	...	...	...	...
5 to 9 hired workers ....farms reporting...	49	2	...	...	1	1	...	...
10 or more hired workers ....farms reporting...	16	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ....operators reporting...	3,514	120	7	1	21	31	45	15
Not residing on farm operated ....operators reporting...	211	5	...	5	...	...	...	...
Operators not reporting residence ....number...	162	15	...	...	...	...	5	10

See footnotes at end of table.

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

Part 5 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year ... farms reporting	2,952	103	6	...	21	26	30	20
acres on which used	314,956	6,997	1,540	...	2,317	1,960	820	360
tons	70,980	1,489	317	...	513	449	142	68
Dry materials ... farms reporting	2,936	103	6	...	21	26	30	20
tons	67,454	1,484	317	...	513	444	142	68
Liquid materials ... farms reporting	177	5	...	...	...	5	...	...
tons	3,526	5	...	...	...	5	...	...
Crops on which used—								
Hay and cropland pasture ... farms reporting	830	38	6	...	11	6	15	...
acres	30,647	1,933	610	...	820	318	185	...
Dry materials ... farms reporting	825	38	6	...	11	6	15	...
tons	6,241	429	137	...	206	45	41	...
Liquid materials ... farms reporting	10	...	...	...	...	...	...	...
tons	6	...	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting	220	5	...	...	...	5	...	...
acres	6,918	25	...	...	...	25	...	...
Dry materials ... farms reporting	210	5	...	...	...	5	...	...
tons	1,277	4	...	...	...	4	...	...
Liquid materials ... farms reporting	10	...	...	...	...	...	...	...
tons	25	...	...	...	...	...	...	...
Corn ... farms reporting	2,619	83	1	...	16	21	25	20
acres	126,594	2,940	350	...	830	925	475	360
Dry materials ... farms reporting	2,568	83	1	...	16	21	25	20
tons	24,203	677	70	...	163	293	83	68
Liquid materials ... farms reporting	167	5	...	...	...	5	...	...
tons	1,585	5	...	...	...	5	...	...
Wheat ... farms reporting	862	22	...	...	16	6	...	...
acres	21,282	448	...	...	331	117	...	...
Dry materials ... farms reporting	857	22	...	...	16	6	...	...
tons	4,090	88	...	...	71	17	...	...
Liquid materials ... farms reporting	5	...	...	...	...	...	...	...
tons	5	...	...	...	...	...	...	...
Irish potatoes ... farms reporting	76	...	...	...	...	...	...	...
acres	4,938	...	...	...	...	...	...	...
Dry materials ... farms reporting	76	...	...	...	...	...	...	...
tons	5,548	...	...	...	...	...	...	...
Liquid materials ... farms reporting	...	...	...	...	...	...	...	...
tons	...	...	...	...	...	...	...	...
All other crops ... farms reporting	1,767	42	6	...	11	15	10	...
acres	124,577	1,651	580	...	336	575	160	...
Dry materials ... farms reporting	1,761	42	6	...	11	15	10	...
tons	26,095	286	110	...	73	85	18	...
Liquid materials ... farms reporting	23	...	...	...	...	...	...	...
tons	1,905	...	...	...	...	...	...	...
Lime or lining materials used during the year ... farms reporting	1,421	48	1	...	16	16	10	5
acres limed	65,131	2,046	180	...	1,121	480	155	110
tons	61,671	2,501	360	...	1,371	555	155	60
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures ... farms reporting	3,887	140	7	6	21	31	50	25
Feed for livestock and poultry ... farms reporting	3,258	140	7	6	21	31	50	25
dollars	35,781,600	200,352	84,440	4,650	47,165	24,622	30,645	8,830
Under $100 ... farms reporting	106	5	...	...	...	...	5	...
$100 to $999 ... farms reporting	680	91	...	6	5	20	35	25
$1,000 to $1,999 ... farms reporting	412	31	...	...	10	11	10	...
$2,000 to $4,999 ... farms reporting	609	10	5	...	5	...	...	...
$5,000 or more ... farms reporting	1,451	3	2	...	1	...	...	...
Purchase of livestock and poultry ... farms reporting	2,564	81	6	5	15	5	30	20
dollars	8,955,444	189,000	37,400	22,500	72,125	10	48,640	8,325
Under $1,000 ... farms reporting	947	55	5	...	10	5	20	15
$1,000 to $2,499 ... farms reporting	614	5	...	...	...	...	...	5
$2,500 to $4,999 ... farms reporting	488	10	...	5	...	...	5	...
$5,000 to $9,999 ... farms reporting	364	5	...	...	...	...	5	...
$10,000 or more ... farms reporting	151	6	1	...	5	...	...	...
Machine hire ... farms reporting	2,024	77	6	5	16	15	20	15
dollars	753,966	19,280	3,000	3,825	6,095	1,465	3,550	1,345
Under $200 ... farms reporting	910	45	...	...	5	15	10	15
$200 to $999 ... farms reporting	1,004	30	5	5	10	...	10	...
$1,000 or more ... farms reporting	110	2	1	...	1	...	...	...
Hired labor ... farms reporting	2,356	105	7	6	21	26	35	10
dollars	5,989,410	144,130	23,990	8,000	47,775	47,725	14,390	2,250
Under $200 ... farms reporting	675	40	...	...	...	10	25	5
$200 to $499 ... farms reporting	493	20	5	...	5	...	5	5
$500 to $999 ... farms reporting	291	5	...	...	...	5	...	...
$1,000 to $2,499 ... farms reporting	398	31	...	6	15	5	5	...
$2,500 to $4,999 ... farms reporting	220	6	1	...	...	5	...	...
$5,000 to $9,999 ... farms reporting	158	...	...	...	...	...	...	...
$10,000 to $19,999 ... farms reporting	77	1	...	...	...	1	...	...
$20,000 to $49,999 ... farms reporting	30	2	1	...	1	...	...	...
$50,000 or more ... farms reporting	14	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees ... farms reporting	2,567	88	1	1	16	25	30	15
dollars	1,453,119	21,395	6,180	420	6,010	5,525	1,925	1,335
Under $100 ... farms reporting	879	40	...	...	...	10	20	10
$100 to $499 ... farms reporting	1,224	36	...	1	10	10	10	5
$500 to $999 ... farms reporting	263	11	...	...	6	5	...	...
$1,000 or more ... farms reporting	201	1	1	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting	3,842	140	7	6	21	31	50	25
dollars	2,298,537	62,467	7,200	3,350	18,975	19,507	8,310	5,125
Under $100 ... farms reporting	642	10	...	...	...	...	10	...
$100 to $499 ... farms reporting	1,609	86	5	1	5	15	40	20
$500 to $999 ... farms reporting	949	30	...	5	10	10	...	5
$1,000 to $4,999 ... farms reporting	627	14	2	...	6	6	...	...
$5,000 or more ... farms reporting	15	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 5 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold ... total, dollars...	83,373,701	1,240,194	452,386	122,335	226,853	213,354	200,307	24,959
average per farm, dollars...	21,449	8,859	64,627	20,389	10,803	6,882	4,006	998
All crops sold ... dollars...	23,945,875	153,271	41,504	...	45,583	46,084	13,846	6,254
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	15,980,875	128,581	35,064	...	35,833	44,324	7,346	6,014
Vegetables sold ... dollars...	4,368,313	10,650	...	...	9,750	900	...	...
Fruits and nuts sold ... dollars...	500,882	860	...	...	...	860	...	...
Forest products and horticultural specialty products sold ... dollars...	3,095,805	13,180	6,440	...	...	...	6,500	240
All livestock and livestock products sold ... dollars...	59,427,826	1,086,923	410,882	122,335	181,270	167,270	186,461	18,705
Poultry and poultry products sold ... dollars...	47,633,548	79,464	67,850	...	4,572	2,901	3,066	1,075
Dairy products sold ... dollars...	8,234,922	89,831	61,000	...	...	10,331	18,500	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	3,559,356	917,628	282,032	122,335	176,698	154,038	164,895	17,630
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting...	1,974	104	6	6	16	21	35	20
number...	55,968	4,733	495	1,378	846	1,004	725	285
Cows, including heifers that have calved ... farms reporting...	1,778	79	6	6	6	21	25	15
number...	31,400	2,000	430	551	113	581	210	115
Milk cows ... farms reporting...	1,549	42	5	...	6	6	20	5
number...	26,674	340	160	...	9	16	140	15
Heifers and heifer calves ... farms reporting...	1,470	88	6	5	11	21	25	20
number...	17,370	1,506	45	625	162	259	280	135
Steers and bulls including steer and bull calves ... farms reporting...	1,299	74	1	6	11	16	30	10
number...	7,198	1,227	20	202	571	164	235	35
Farms reporting by number on hand:								
Cattle and calves—								
1 head ... farms reporting...	237	5	...	...	5	...	...	...
2 to 4 head ... farms reporting...	270	6	...	1	...	...	5	...
5 to 9 head ... farms reporting...	151	15	...	...	...	5	...	10
10 to 19 head ... farms reporting...	347	25	...	...	...	5	20	...
20 to 49 head ... farms reporting...	635	20	5	...	...	...	5	10
50 to 99 head ... farms reporting...	242	20	...	...	10	5	5	...
100 to 499 head ... farms reporting...	91	13	1	5	1	6	...	...
500 or more head ... farms reporting...	1	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head ... farms reporting...	322	11	...	1	...	...	10	...
2 to 9 head ... farms reporting...	407	20	...	...	...	10	5	5
10 to 19 head ... farms reporting...	428	20	...	...	5	...	5	10
20 to 29 head ... farms reporting...	276	10	...	...	...	5	5	...
30 to 49 head ... farms reporting...	229	5	5	...	...	...	...	...
50 to 74 head ... farms reporting...	92	7	...	...	1	6	...	...
75 to 99 head ... farms reporting...	11	...	...	...	...	...	...	...
100 or more head ... farms reporting...	13	6	1	5	...	...	...	...
Milk cows—								
1 head ... farms reporting...	280	10	...	...	5	...	5	...
2 to 9 head ... farms reporting...	326	17	...	...	1	6	5	5
10 to 19 head ... farms reporting...	391	10	...	...	...	...	10	...
20 to 29 head ... farms reporting...	253	...	...	...	...	...	...	...
30 to 49 head ... farms reporting...	209	5	5	...	...	...	...	...
50 to 74 head ... farms reporting...	74	...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	11	...	...	...	...	...	...	...
100 or more head ... farms reporting...	5	...	...	...	...	...	...	...
Horses and/or mules ... farms reporting...	898	54	6	1	6	6	20	15
number...	2,789	315	23	4	78	25	55	130
Hogs and pigs ... farms reporting...	1,646	83	6	5	11	11	35	15
number...	32,805	7,400	410	2,000	1,615	1,295	1,840	240
Born since June 1 ... farms reporting...	1,046	67	6	...	11	10	25	15
number...	19,818	3,635	410	...	1,025	560	1,495	145
Born before June 1 ... farms reporting...	1,244	67	...	5	11	11	30	10
number...	12,987	3,765	...	2,000	590	735	345	95
Sheep and lambs ... farms reporting...	85	11	1	...	5	5	...	...
number...	2,760	1,063	63	...	500	500	...	...
Lambs under 1 year old ... farms reporting...	38	11	1	...	5	5	...	...
number...	414	345	20	...	75	250	...	...
Sheep 1 year old and over ... farms reporting...	85	11	1	...	5	5	...	...
number...	2,346	718	43	...	425	250	...	...
Ewes ... farms reporting...	85	11	1	...	5	5	...	...
number...	2,219	660	40	...	405	215	...	...
Rams and wethers ... farms reporting...	70	11	1	...	5	5	...	...
number...	127	58	3	...	20	35	...	...
Chickens 4 months old and over ... farms reporting...	2,005	68	...	1	11	16	20	20
number...	681,944	2,325	...	20	375	525	675	730
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting...	1,708	104	6	6	16	26	35	15
number...	25,497	2,658	460	419	625	559	500	95
dollars...	2,075,006	366,319	36,600	56,335	109,745	80,279	77,280	6,080
Hogs and pigs sold alive ... farms reporting...	995	77	6	5	11	10	35	10
number...	40,013	13,865	5,450	2,000	1,730	1,680	2,655	350
dollars...	1,320,429	457,545	179,850	66,000	57,090	55,440	87,615	11,550
Sheep and lambs sold alive ... farms reporting...	88	16	1	...	10	5	...	...
number...	3,911	1,990	40	...	700	1,250	...	...
dollars...	46,932	23,880	480	...	8,400	15,000	...	...
Milk and cream sold [1] ... farms reporting...	1,139	21	5	...	...	6	10	...
pounds...	177,372,834	1,762,011	1,250,000	...	...	212,011	300,000	...
dollars...	8,234,922	89,831	61,000	...	...	10,331	18,500	...
Chickens including broilers sold ... farms reporting...	2,104	18	1	...	6	6	5	...
dollars...	42,835,443	68,400	67,850	...	209	242	99	...
Chicken eggs sold ... farms reporting...	888	32	...	...	11	11	5	5
dozens...	8,291,550	17,800	...	...	4,100	4,300	6,900	2,500
dollars...	3,565,368	7,654	...	...	1,763	1,849	2,967	1,075

See footnotes at end of table.

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

Part 5 of 6.–Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued								
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	686	62	...	...	11	11	25	15
number of litters...	5,274	1,145	...	...	438	277	350	80
1 or 2 litters....farms reporting...	227	16	...	...	...	1	5	10
3 to 9 litters....farms reporting...	322	6	...	...	1	...	5	...
10 to 19 litters....farms reporting...	74	10	...	...	...	...	5	5
20 to 39 litters....farms reporting...	48	25	...	...	5	10	10	...
40 to 69 litters....farms reporting...	15	5	...	...	5	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	604	56	...	...	11	10	25	10
number of litters...	2,806	579	...	...	219	120	210	30
December 1 to June 1....farms reporting...	528	52	...	...	11	11	15	15
number of litters...	2,468	566	...	...	219	157	140	50
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	2,943	88	1	...	16	21	25	25
acres...	143,936	3,115	350	...	830	925	475	535
Under 11 acres....farms reporting...	353	10	...	...	...	...	5	5
11 to 24 acres....farms reporting...	774	35	...	...	5	...	15	15
25 to 49 acres....farms reporting...	910	20	...	...	...	15	5	...
50 to 74 acres....farms reporting...	427	16	...	...	5	6	...	5
75 to 99 acres....farms reporting...	165	6	...	...	6	...	...	...
100 or more acres....farms reporting...	314	1	1	...	...	...	...	...
Harvested for grain....farms reporting...	2,932	88	1	...	16	21	25	25
acres...	136,982	2,945	350	...	740	900	455	500
bushels...	6,782,162	145,965	21,000	...	39,025	43,690	25,375	16,875
Sales....farms reporting...	2,371	41	1	...	10	10	5	15
bushels...	4,869,244	51,300	18,500	...	16,000	10,000	3,500	3,300
Wheat harvested....farms reporting...	1,046	22	...	...	16	6	...	...
acres...	24,676	448	...	...	331	117	...	...
bushels...	643,542	9,935	...	...	7,575	2,360	...	...
Sales....farms reporting...	1,011	22	...	...	16	6	...	...
bushels...	604,385	8,664	...	...	6,363	2,301	...	...
Barley harvested....farms reporting...	712	27	...	...	6	16	5	...
acres...	11,693	396	...	...	115	251	30	...
bushels...	474,901	18,030	...	...	4,600	12,430	1,000	...
Sales....farms reporting...	379	10	...	...	5	5	...	...
bushels...	269,666	3,915	...	...	525	3,390	...	...
Soybeans harvested for beans....farms reporting...	2,332	27	1	...	6	10	5	5
acres...	125,768	900	295	...	120	405	65	15
bushels...	2,968,297	18,720	5,495	...	2,160	9,385	1,300	380
Hay crops:								
Land from which hay was cut....acres...	41,660	2,184	210	...	716	728	195	335
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	317	12	1	...	6	5	...	...
acres...	5,534	536	100	...	236	200	...	...
tons...	16,164	1,050	250	...	600	200	...	...
Sales....farms reporting...	27	...	...	...	...	...	...	...
tons...	445	...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	987	38	1	...	11	1	10	15
acres...	19,005	778	70	...	345	58	145	160
tons...	30,709	1,091	88	...	570	58	225	150
Sales....farms reporting...	102	...	...	...	...	...	...	...
tons...	2,810	...	...	...	...	...	...	...
Lespedeza cut for hay....farms reporting...	768	36	1	...	5	20	...	10
acres...	11,085	565	40	...	70	280	...	175
tons...	17,792	1,060	40	...	70	600	...	350
Sales....farms reporting...	41	...	...	...	...	...	...	...
tons...	821	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	93	1	...	...	1	...	...	...
acres...	920	20	...	...	20	...	...	...
tons...	1,129	20	...	...	20	...	...	...
Sales....farms reporting...	6	...	...	...	...	...	...	...
tons...	14	...	...	...	...	...	...	...
Other hay cut....farms reporting...	241	15	...	...	5	5	5	...
acres...	2,924	195	...	...	45	100	50	...
tons...	4,714	365	...	...	90	175	100	...
Sales....farms reporting...	15	5	...	...	...	5	...	...
tons...	300	175	...	...	...	175	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	147	5	...	...	...	5	...	...
acres...	2,192	90	...	...	...	90	...	...
tons, green weight...	13,740	720	...	...	...	720	...	...
Irish potatoes harvested for home use or for sale....farms reporting...	486	15	...	...	...	10	...	5
acres[2]..	5,012	1	...	...	...	1	...	(Z)
bushels...	1,691,453	195	...	...	...	170	...	25
Vegetables harvested for sale....farms reporting...	763	10	...	...	5	5	...	...
Sales....dollars...	4,368,313	10,650	...	...	9,750	900	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3]....farms reporting...	83	7	...	...	1	6	...	...
acres...	2,114	28	...	...	10	18	...	...
Apples[3]....farms reporting...	78	7	...	...	1	6	...	...
Trees of all ages....number...	96,342	260	...	...	100	160	...	...
Trees not of bearing age....number...	34,892	10	...	...	...	10	...	...
Trees of bearing age....number...	61,450	250	...	...	100	150	...	...
Quantity harvested....bushels...	273,665	510	...	...	...	510	...	...

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

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

Part 6 of 6.–General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms ... number...	3,887	274	21	33	85	80	25	30
Percent distribution ... percent...	xxx	100.0	7.7	12.0	31.0	29.2	9.1	10.9
Land in farms ... acres...	685,582	79,908	17,056	13,727	30,675	13,895	2,525	2,030
Percent distribution ... percent...	xxx	100.0	21.3	17.2	38.4	17.4	3.2	2.5
Average size of farm ... acres...	176.4	291.6	812.2	416.0	360.9	173.7	101.0	67.7
Value of land and buildings:								
Average per farm ... dollars...	37,935	43,635	172,429	75,588	40,375	30,364	14,375	7,600
Average per acre ... dollars...	238.50	162.33	185.99	165.44	131.14	182.91	144.84	106.15
Land in farms according to use:								
Cropland harvested ... farms reporting...	3,347	274	21	33	85	80	25	30
acres...	393,746	44,101	10,804	8,562	14,615	7,850	1,535	735
1 to 9 acres ... farms reporting...	168	10	...	...	...	...	...	10
10 to 19 acres ... farms reporting...	222	...	...	...	...	...	...	...
20 to 29 acres ... farms reporting...	152	10	...	...	...	...	5	5
30 to 49 acres ... farms reporting...	507	20	...	...	...	5	...	15
50 to 99 acres ... farms reporting...	925	65	...	...	10	40	15	...
100 to 199 acres ... farms reporting...	873	96	1	10	45	35	5	...
200 to 499 acres ... farms reporting...	419	56	5	21	30	...	...	...
500 to 999 acres ... farms reporting...	70	17	15	2	...	...	...	...
1,000 or more acres ... farms reporting...	11	...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting...	1,862	221	13	28	75	75	15	15
acres...	47,153	6,853	838	1,225	2,640	1,815	195	140
Cropland not harvested and not pastured ... farms reporting...	765	45	3	7	15	10	...	10
acres...	21,469	1,840	230	270	910	375	...	55
Soil-improvement grasses and legumes ... farms reporting...	151	2	2	...	...	...	...	...
acres...	5,769	54	54	...	...	...	...	...
Other cropland (idle and crop failure) ... farms reporting...	638	45	3	7	15	10	...	10
acres...	15,700	1,786	176	270	910	375	...	55
Woodland pastured ... farms reporting...	226	10	...	...	5	5	...	...
acres...	4,750	90	...	...	50	40	...	...
Woodland not pastured ... farms reporting...	2,633	224	16	18	75	60	25	30
acres...	158,611	21,880	4,475	2,755	9,970	3,035	750	895
Other pasture (not cropland and not woodland) ... farms reporting...	525	58	6	7	25	15	...	5
acres...	18,428	2,235	65	295	1,500	350	...	25
Improved pasture ... farms reporting...	228	27	1	1	10	15	...	...
acres...	7,256	745	25	20	500	200	...	...
Irrigated land in farms ... farms reporting...	168	9	2	2	5	...	...	...
acres...	15,857	700	310	140	250	...	...	...
Land use practices:								
Cropland in cover crops ... farms reporting...	1,364	148	21	22	60	45	...	...
acres...	108,313	14,263	6,288	2,355	3,680	1,940	...	...
Cropland used for grain or row crops farmed on the contour ... farms reporting...	94	10	...	...	...	10	...	...
acres...	6,007	275	...	...	...	275	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting...	23	5	...	...	...	5	...	...
acres...	978	200	...	...	...	200	...	...
System of terraces on crop and pasture land ... farms reporting...	5	...	...	...	...	...	...	...
acres...	200	...	...	...	...	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age ... number...	3,808	264	21	33	80	75	25	30
Under 25 years ... number...	37	...	...	...	...	...	...	...
25 to 34 years ... number...	436	25	5	...	10	5	5	...
35 to 44 years ... number...	861	58	7	6	25	10	...	10
45 to 54 years ... number...	1,023	61	1	15	20	20	5	...
55 to 64 years ... number...	997	91	5	11	20	25	10	20
65 or more years ... number...	454	29	3	1	5	15	5	...
Average age ... years...	49.9	51.4	47.3	52.8	46.9	54.8	54.6	53.8
OFF-FARM WORK AND OTHER INCOME								
Farm operators–								
Working off their farms, total ... operators reporting...	1,284	93	11	7	30	20	10	15
1 to 99 days ... operators reporting...	525	56	11	5	20	...	5	15
100 to 199 days ... operators reporting...	151	11	...	1	...	10	...	...
200 or more days ... operators reporting...	608	26	...	1	10	10	5	...
With other members of family working off farm ... operators reporting...	418	30	5	...	10	5	10	...
With income from sources other than farm operated and off-farm work ... operators reporting...	545	31	10	1	10	5	5	...
With other income of family exceeding value of agricultural products sold ... operators reporting...	525	11	...	1	...	10	...	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting...	2,603	181	10	26	55	60	15	15
With other members of family working off farm ... operators reporting...	454	21	1	5	10	...	5	...
With income from sources other than farm operated ... operators reporting...	794	39	4	10	5	20	...	...
With other income of family exceeding value of agricultural products sold ... operators reporting...	164	1	1	...	...	...	...	...
FARMS BY SIZE								
Under 10 acres ... number...	381	...	...	...	...	...	...	...
10 to 49 acres ... number...	596	5	...	...	...	...	...	5
50 to 69 acres ... number...	294	15	...	...	...	...	...	15
70 to 99 acres ... number...	429	40	...	...	...	20	15	5
100 to 139 acres ... number...	522	20	...	...	...	10	5	5
140 to 179 acres ... number...	394	25	...	...	5	15	5	...
180 to 219 acres ... number...	330	30	...	5	5	20	...	...
220 to 259 acres ... number...	217	25	...	10	10	5	...	...
260 to 499 acres ... number...	498	65	5	10	40	10	...	...
500 to 999 acres ... number...	179	41	11	5	25	...	...	...
1,000 to 1,999 acres ... number...	39	8	5	3	...	...	...	...
2,000 or more acres ... number...	8	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 6 of 6.–General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners ....number...	2,112	93	3	5	20	30	10	25
Part owners ....number...	1,140	120	18	27	50	15	5	5
All tenants ....number...	534	61	...	1	15	35	10	...
Cash tenants ....number...	106	15	...	...	...	10	5	...
Share-cash tenants ....number...	60	...	...	...	...	...	...	...
Crop-share tenants ....number...	220	35	...	...	15	20	...	...
Livestock-share tenants ....number...	33	6	...	1	...	5	...	...
Croppers ....number...	45	5	...	...	...	...	5	...
Other and unspecified tenants ....number...	70	...	...	...	...	...	...	...
White farm operators:								
Full owners ....number...	2,077	93	3	5	20	30	10	25
Part owners ....number...	1,110	115	18	27	45	15	5	5
All tenants ....number...	529	61	...	1	15	35	10	...
Croppers ....number...	45	5	...	...	...	...	5	...
Nonwhite farm operators:								
Full owners ....number...	35	...	...	...	...	...	...	...
Part owners ....number...	30	5	...	...	5	...	...	...
All tenants ....number...	5	...	...	...	...	...	...	...
Croppers ....number...	...	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines ....farms reporting...	1,620	192	9	28	85	55	15	...
number...	1,742	210	18	32	90	55	15	...
Corn pickers ....farms reporting...	1,787	191	18	33	70	55	5	10
number...	1,895	194	20	34	70	55	5	10
Pick-up balers ....farms reporting...	807	115	12	23	40	40	...	...
number...	820	115	12	23	40	40	...	...
Field forage harvesters ....farms reporting...	315	16	6	10	...	...	...	...
number...	357	16	6	10	...	...	...	...
Motortrucks ....farms reporting...	2,888	224	21	33	75	60	20	15
number...	4,619	390	87	53	125	80	25	20
Tractors ....farms reporting...	3,281	269	21	33	85	75	25	30
number...	8,067	750	122	118	260	160	45	45
Tractors other than garden ....farms reporting...	3,175	264	21	33	85	70	25	30
number...	7,174	704	117	107	255	150	35	40
1 tractor ....farms reporting...	1,159	50	...	...	...	15	15	20
2 tractors ....farms reporting...	989	85	...	10	25	30	10	10
3 tractors ....farms reporting...	633	91	...	16	50	25	...	...
4 tractors ....farms reporting...	189	11	6	5	...	...	...	...
5 or more tractors ....farms reporting...	205	27	15	2	10	...	...	...
Wheel tractors ....farms reporting...	3,155	264	21	33	85	70	25	30
number...	7,043	704	117	107	255	150	35	40
Crawler tractors ....farms reporting...	119	...	...	...	...	...	...	...
number...	131	...	...	...	...	...	...	...
Garden tractors ....farms reporting...	818	46	5	11	5	10	10	5
number...	893	46	5	11	5	10	10	5
Automobiles ....farms reporting...	3,489	244	21	33	85	65	20	20
number...	4,553	361	57	44	110	90	20	40
Automobiles and/or motortrucks ....farms reporting...	3,711	259	21	33	85	75	25	20
Telephone ....farms reporting...	3,506	239	21	33	85	70	20	10
Home freezer ....farms reporting...	2,632	198	20	28	60	55	20	15
Milking machine ....farms reporting...	960	120	7	18	55	30	10	...
Electric milk cooler ....farms reporting...	974	140	7	18	65	40	10	...
Crop drier (for grain, forage, or other crops) ....farms reporting...	96	11	5	6	...	...	...	...
Power-operated elevator, conveyor, or blower ....farms reporting...	1,789	173	15	28	65	45	10	10
Farms by kind of road on which located:								
Hard surface ....farms reporting...	3,066	228	20	23	75	70	20	20
Gravel, shell, or shale ....farms reporting...	108	10	...	...	...	10	...	...
Dirt or unimproved ....farms reporting...	613	26	1	5	5	...	5	10
Less than 1 mile to a hard surface road ....farms reporting...	385	16	1	...	5	...	...	10
1 or more miles to a hard surface road ....farms reporting...	228	10	...	5	...	...	5	...
1 mile ....farms reporting...	198	5	...	5	...	...	...	...
2 or 3 miles ....farms reporting...	30	5	...	...	...	...	5	...
4 miles ....farms reporting...	...	...	...	...	...	...	...	...
5 or more miles ....farms reporting...	...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers ....farms reporting...	1,026	82	20	17	35	10	...	...
persons...	2,568	226	58	113	40	15	...	...
Regular hired workers (employed 150 or more days) ....farms reporting...	747	62	20	17	15	10	...	...
persons...	1,675	100	46	24	15	15	...	...
Farms reporting by number of regular hired workers:								
1 hired worker ....farms reporting...	411	37	6	11	15	5	...	...
2 hired workers ....farms reporting...	188	17	7	5	...	5	...	...
3 or 4 hired workers ....farms reporting...	83	6	5	1	...	...	...	...
5 to 9 hired workers ....farms reporting...	49	2	2	...	...	...	...	...
10 or more hired workers ....farms reporting...	16	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated ....operators reporting...	3,514	248	21	27	80	70	25	25
Not residing on farm operated ....operators reporting...	211	16	...	6	5	5	...	...
Operators not reporting residence ....number...	162	10	...	...	...	5	...	5

See footnotes at end of table.

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

Part 6 of 6.–General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	2,952	269	21	33	85	80	25	25
acres on which used...	314,956	38,707	10,926	7,816	12,725	5,805	850	585
tons...	70,980	8,200	2,604	2,026	2,426	864	156	124
Dry materials.....farms reporting...	2,936	269	21	33	85	80	25	25
tons...	67,454	8,031	2,580	1,982	2,367	822	156	124
Liquid materials.....farms reporting...	177	31	6	5	15	5	...	...
tons...	3,526	169	24	44	59	42	...	...
Crops on which used–								
Hay and cropland pasture.....farms reporting...	830	84	13	21	30	20	...	...
acres...	30,647	2,493	1,448	755	150	140	...	...
Dry materials.....farms reporting...	825	84	13	21	30	20	...	...
tons...	6,241	359	197	129	19	14	...	...
Liquid materials.....farms reporting...	10	5	...	...	5	...	...	...
tons...	6	1	...	...	1	...	...	...
Other pasture (not cropland).....farms reporting...	220	27	1	1	10	15	...	...
acres...	6,918	745	25	20	500	200	...	...
Dry materials.....farms reporting...	210	17	1	1	5	10	...	...
tons...	1,277	179	4	2	108	65	...	...
Liquid materials.....farms reporting...	10	10	...	...	5	5	...	...
tons...	25	25	...	...	23	2	...	...
Corn.....farms reporting...	2,619	262	19	33	85	80	20	25
acres...	126,594	13,856	3,415	2,701	4,355	2,805	260	320
Dry materials.....farms reporting...	2,568	247	19	33	75	75	20	25
tons...	24,203	2,682	758	693	732	394	46	59
Liquid materials.....farms reporting...	167	31	6	5	15	5	...	...
tons...	1,585	136	17	44	35	40	...	...
Wheat.....farms reporting...	862	145	10	15	45	55	15	5
acres...	21,282	4,345	800	620	1,620	1,025	220	60
Dry materials.....farms reporting...	857	145	10	15	45	55	15	5
tons...	4,090	723	95	171	265	148	36	8
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
tons...	5	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	76	5	...	...	...	...	...	5
acres...	4,938	30	...	...	...	...	...	30
Dry materials.....farms reporting...	76	5	...	...	...	...	...	5
tons...	5,548	26	...	...	...	...	...	26
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	1,767	219	21	33	65	55	25	20
acres...	124,577	17,238	5,238	3,720	6,100	1,635	370	175
Dry materials.....farms reporting...	1,761	219	21	33	65	55	25	20
tons...	26,095	4,062	1,526	987	1,243	201	74	31
Liquid materials.....farms reporting...	23	1	1	...	...	...	...	...
tons...	1,905	7	7	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	1,421	143	20	23	55	40	5	...
acres limed...	65,131	9,185	2,775	1,580	3,025	1,755	50	...
tons...	61,671	8,123	2,668	1,465	2,565	1,375	50	...
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	3,887	274	21	33	85	80	25	30
Feed for livestock and poultry.....farms reporting...	3,258	266	19	27	85	80	25	30
dollars...	35,781,600	719,120	253,200	148,520	162,250	121,590	19,050	14,510
Under $100.....farms reporting...	106	...	...	...	...	...	...	...
$100 to $999.....farms reporting...	680	90	5	5	25	15	10	30
$1,000 to $1,999.....farms reporting...	412	85	...	...	25	45	15	...
$2,000 to $4,999.....farms reporting...	609	57	1	6	30	20	...	...
$5,000 or more.....farms reporting...	1,451	34	13	16	5	...	...	...
Purchase of livestock and poultry.....farms reporting...	2,564	205	15	25	65	50	25	25
dollars...	8,955,444	187,825	65,945	32,555	63,305	15,400	8,450	2,170
Under $1,000.....farms reporting...	947	161	6	15	40	50	25	25
$1,000 to $2,499.....farms reporting...	614	27	2	5	20	...	...	...
$2,500 to $4,999.....farms reporting...	488	11	1	5	5	...	...	...
$5,000 to $9,999.....farms reporting...	364	5	5	...	...	...	...	...
$10,000 or more.....farms reporting...	151	1	1	...	...	...	...	...
Machine hire.....farms reporting...	2,024	165	10	15	60	45	20	15
dollars...	753,966	73,564	30,604	8,355	14,555	13,785	4,625	1,640
Under $200.....farms reporting...	910	81	1	5	35	15	10	15
$200 to $999.....farms reporting...	1,004	72	2	5	25	30	10	...
$1,000 or more.....farms reporting...	110	12	7	5	...	...	...	...
Hired labor.....farms reporting...	2,356	199	21	33	80	50	10	5
dollars...	5,989,410	445,600	161,960	164,740	97,190	20,540	795	375
Under $200.....farms reporting...	675	50	...	...	15	20	10	5
$200 to $499.....farms reporting...	493	26	...	1	10	15	...	...
$500 to $999.....farms reporting...	291	45	...	15	20	10	...	...
$1,000 to $2,499.....farms reporting...	398	26	1	...	20	5	...	...
$2,500 to $4,999.....farms reporting...	220	21	...	6	15	...	...	...
$5,000 to $9,999.....farms reporting...	158	23	18	5	...	...	...	...
$10,000 to $19,999.....farms reporting...	77	6	1	5	...	...	...	...
$20,000 to $49,999.....farms reporting...	30	2	1	1	...	...	...	...
$50,000 or more.....farms reporting...	14	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	2,567	228	16	27	75	70	15	25
dollars...	1,453,119	141,457	72,575	12,502	39,625	12,535	1,845	2,375
Under $100.....farms reporting...	879	45	...	...	5	15	5	20
$100 to $499.....farms reporting...	1,224	131	...	21	40	55	10	5
$500 to $999.....farms reporting...	263	32	2	5	25	...	...	...
$1,000 or more.....farms reporting...	201	20	14	1	5	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	3,842	274	21	33	85	80	25	30
dollars...	2,298,537	237,851	64,481	30,980	86,520	42,810	7,940	5,120
Under $100.....farms reporting...	642	10	...	...	...	...	...	10
$100 to $499.....farms reporting...	1,609	80	...	5	...	30	25	20
$500 to $999.....farms reporting...	949	105	...	15	45	45	...	...
$1,000 to $4,999.....farms reporting...	627	77	19	13	40	5	...	...
$5,000 or more.....farms reporting...	15	2	2	...	...	...	...	...

See footnotes at end of table.

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

Part 6 of 6.–General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold ... total, dollars	83,373,701	4,251,134	1,376,640	954,230	1,189,487	589,318	92,385	49,074
average per farm, dollars	21,449	15,515	65,554	28,916	13,994	7,366	3,695	1,636
All crops sold ... dollars	23,945,875	2,455,406	906,959	543,190	657,790	286,324	37,906	23,237
Field crops, other than vegetables and fruits and nuts, sold ... dollars	15,980,875	1,466,467	437,778	314,890	443,630	223,044	28,923	18,202
Vegetables sold ... dollars	4,368,313	733,550	364,080	150,650	157,005	49,030	7,750	5,035
Fruits and nuts sold ... dollars	500,882	122,294	62,881	48,900	9,280	...	1,233	...
Forest products and horticultural specialty products sold ... dollars	3,095,805	133,095	42,220	28,750	47,875	14,250	...	...
All livestock and livestock products sold ... dollars	59,427,826	1,795,728	469,681	411,040	531,697	302,994	54,479	25,837
Poultry and poultry products sold ... dollars	47,633,548	726,090	285,380	195,618	124,687	97,774	12,609	10,022
Dairy products sold ... dollars	8,234,922	720,561	113,562	149,774	300,955	131,705	21,670	2,895
Livestock and livestock products, other than poultry and dairy, sold ... dollars	3,559,356	349,077	70,739	65,648	106,055	73,515	20,200	12,920
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves ... farms reporting	1,974	221	13	23	75	80	15	15
number	55,968	6,417	1,309	1,008	2,420	1,375	215	90
Cows, including heifers that have calved ... farms reporting	1,778	201	13	23	65	70	15	15
number	31,400	3,365	702	568	1,155	790	120	30
Milk cows ... farms reporting	1,549	180	7	18	65	60	15	15
number	26,674	2,720	327	498	1,155	590	120	30
Heifers and heifer calves ... farms reporting	1,470	201	13	23	65	70	15	15
number	17,370	2,110	548	372	745	335	60	50
Steers and bulls including steer and bull calves ... farms reporting	1,299	175	13	22	55	70	10	5
number	7,198	942	59	68	520	250	35	10
Farms reporting by number on hand:								
Cattle and calves–								
1 head ... farms reporting	237	5	...	...	...	5	...	...
2 to 4 head ... farms reporting	270	20	...	...	...	10	...	10
5 to 9 head ... farms reporting	151	10	...	...	...	10	...	...
10 to 19 head ... farms reporting	347	55	...	...	15	20	15	5
20 to 49 head ... farms reporting	635	103	1	17	55	30	...	...
50 to 99 head ... farms reporting	242	22	6	6	5	5	...	...
100 to 499 head ... farms reporting	91	6	6	...	...	...	...	...
500 or more head ... farms reporting	1	...	...	...	...	...	...	...
Cows, including heifers that have calved–								
1 head ... farms reporting	322	20	...	...	...	10	...	10
2 to 9 head ... farms reporting	407	40	...	...	10	15	10	5
10 to 19 head ... farms reporting	428	91	1	10	35	40	5	...
20 to 29 head ... farms reporting	276	27	1	6	15	5	...	...
30 to 49 head ... farms reporting	229	12	...	7	5	...	...	...
50 to 74 head ... farms reporting	92	11	11	...	...	...	...	...
75 to 99 head ... farms reporting	11	...	...	...	...	...	...	...
100 or more head ... farms reporting	13	...	...	...	...	...	...	...
Milk cows–								
1 head ... farms reporting	280	20	...	...	...	10	...	10
2 to 9 head ... farms reporting	326	40	...	...	10	15	10	5
10 to 19 head ... farms reporting	391	81	1	5	35	35	5	...
20 to 29 head ... farms reporting	253	21	...	6	15	...	...	...
30 to 49 head ... farms reporting	209	12	...	7	5	...	...	...
50 to 74 head ... farms reporting	74	6	6	...	...	...	...	...
75 to 99 head ... farms reporting	11	...	...	...	...	...	...	...
100 or more head ... farms reporting	5	...	...	...	...	...	...	...
Horses and/or mules ... farms reporting	898	108	7	16	50	15	5	15
number	2,789	165	9	16	75	15	15	35
Hogs and pigs ... farms reporting	1,646	186	4	17	75	50	20	20
number	32,805	3,096	42	259	1,010	1,235	255	295
Born since June 1 ... farms reporting	1,046	103	1	17	35	25	15	10
number	19,818	1,251	25	196	520	345	55	110
Born before June 1 ... farms reporting	1,244	155	3	12	70	50	5	15
number	12,987	1,845	17	63	490	890	200	185
Sheep and lambs ... farms reporting	85	5	...	5	...	...	...	...
number	2,760	15	...	15	...	...	...	...
Lambs under 1 year old ... farms reporting	38	5	...	5	...	...	...	...
number	414	10	...	10	...	...	...	...
Sheep 1 year old and over ... farms reporting	85	5	...	5	...	...	...	...
number	2,346	5	...	5	...	...	...	...
Ewes ... farms reporting	85	5	...	5	...	...	...	...
number	2,219	5	...	5	...	...	...	...
Rams and wethers ... farms reporting	70	...	...	...	...	...	...	...
number	127	...	...	...	...	...	...	...
Chickens 4 months old and over ... farms reporting	2,005	194	8	26	45	65	25	25
number	681,944	41,450	2,270	10,500	3,770	18,535	4,625	1,750
Livestock and livestock products sold:								
Cattle and calves sold alive ... farms reporting	1,708	206	13	23	75	75	15	5
number	25,497	2,700	548	487	945	625	90	5
dollars	2,075,006	246,294	67,307	54,502	76,685	36,305	7,495	4,000
Hogs and pigs sold alive ... farms reporting	995	135	8	17	40	35	20	15
number	40,013	3,076	104	337	890	1,120	385	240
dollars	1,320,429	101,508	3,432	11,121	29,370	36,960	12,705	7,920
Sheep and lambs sold alive ... farms reporting	88	...	...	...	...	...	...	...
number	3,911	...	...	...	...	...	...	...
dollars	46,932	...	...	...	...	...	...	...
Milk and cream sold[1] ... farms reporting	1,139	180	7	18	65	60	15	15
pounds	177,372,834	17,179,433	2,456,250	3,754,962	6,915,170	3,338,635	616,475	97,941
dollars	8,234,922	720,561	113,562	149,774	300,955	131,705	21,670	2,895
Chickens including broilers sold ... farms reporting	2,104	168	8	20	40	50	25	25
dollars	42,835,443	542,971	276,027	134,255	98,373	24,218	2,538	7,560
Chicken eggs sold ... farms reporting	888	141	1	20	30	45	25	20
dozens	8,291,550	414,400	21,750	141,250	60,905	161,350	23,420	5,725
dollars	3,565,368	178,194	9,353	60,738	26,189	69,381	10,071	2,462

See footnotes at end of table.

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

Part 6 of 6.–General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class: Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued								
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	686	101	...	16	35	30	5	15
number of litters...	5,274	414	...	49	120	175	35	35
1 or 2 litters....farms reporting...	227	35	...	5	15	5	...	10
3 to 9 litters....farms reporting...	322	61	...	11	20	20	5	5
10 to 19 litters....farms reporting...	74	5	...	...	...	5	...	...
20 to 39 litters....farms reporting...	48	...	...	...	...	...	...	...
40 to 69 litters....farms reporting...	15	...	...	...	...	...	...	...
70 or more litters....farms reporting...	...	...	...	...	...	...	...	...
June 2 to November 30....farms reporting...	604	71	...	16	20	25	5	5
number of litters...	2,806	191	...	36	45	55	30	25
December 1 to June 1....farms reporting...	528	71	...	6	25	25	5	10
number of litters...	2,468	223	...	13	75	120	5	10
SPECIFIED CROPS HARVESTED								
Corn for all purposes....farms reporting...	2,943	272	19	33	85	80	25	30
acres...	143,936	14,366	3,415	2,701	4,470	2,825	490	465
Under 11 acres....farms reporting...	353	25	...	...	...	...	10	15
11 to 24 acres....farms reporting...	774	40	...	...	10	15	10	5
25 to 49 acres....farms reporting...	910	107	1	6	30	55	5	10
50 to 74 acres....farms reporting...	427	40	...	5	30	5	...	...
75 to 99 acres....farms reporting...	165	25	5	15	5	...	...	...
100 or more acres....farms reporting...	314	35	13	7	10	5	...	...
Harvested for grain....farms reporting...	2,932	272	19	33	85	80	25	30
acres...	136,982	13,712	3,326	2,501	4,185	2,745	490	465
bushels...	6,782,162	677,685	188,000	118,250	213,750	123,035	16,275	18,375
Sales....farms reporting...	2,371	236	18	28	70	75	20	25
bushels...	4,869,244	433,540	170,500	87,150	107,050	65,850	7,490	5,500
Wheat harvested....farms reporting...	1,046	160	10	15	50	60	20	5
acres...	24,676	4,425	800	620	1,690	1,030	225	60
bushels...	643,542	116,170	26,500	17,200	41,975	24,880	4,715	900
Sales....farms reporting...	1,011	160	10	15	50	60	20	5
bushels...	604,385	109,345	26,000	16,950	39,050	22,630	4,265	450
Barley harvested....farms reporting...	712	105	10	20	55	20	...	...
acres...	11,693	1,782	172	595	900	115	...	...
bushels...	474,901	70,450	7,635	31,540	28,400	2,875	...	...
Sales....farms reporting...	379	68	8	10	40	10	...	...
bushels...	269,666	42,120	3,850	20,770	17,000	500	...	...
Soybeans harvested for beans....farms reporting...	2,332	219	16	28	70	70	20	15
acres...	125,768	11,835	2,495	2,870	4,105	1,985	255	125
bushels...	2,968,297	281,533	65,315	67,523	99,945	42,050	4,875	1,825
Hay crops:								
Land from which hay was cut....acres...	41,660	5,285	786	969	1,560	1,620	290	60
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	317	27	1	11	5	10	...	...
acres...	5,534	708	9	229	100	370	...	...
tons...	16,164	1,324	60	909	200	155	...	...
Sales....farms reporting...	27	10	...	5	...	5	...	...
tons...	445	225	...	100	...	125	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	987	125	8	17	45	40	15	...
acres...	19,005	2,445	355	425	810	735	120	...
tons...	30,709	3,557	442	905	1,375	650	185	...
Sales....farms reporting...	102	26	5	6	10	5	...	...
tons...	2,810	1,005	150	405	400	50	...	...
Lespedeza cut for hay....farms reporting...	768	102	6	16	35	30	10	5
acres...	11,085	1,571	311	235	510	325	130	60
tons...	17,792	2,576	370	551	795	520	240	100
Sales....farms reporting...	41	6	...	1	...	5	...	...
tons...	821	281	...	16	...	265	...	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	93	10	...	...	10	...	...	...
acres...	920	60	...	...	60	...	...	...
tons...	1,129	80	...	...	80	...	...	...
Sales....farms reporting...	6	...	...	...	...	...	...	...
tons...	14	...	...	...	...	...	...	...
Other hay cut....farms reporting...	241	27	7	...	5	10	5	...
acres...	2,924	366	111	...	25	190	40	...
tons...	4,714	379	134	...	50	175	20	...
Sales....farms reporting...	15	5	...	...	...	5	...	...
tons...	300	100	...	...	...	100	...	...
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	147	10	...	5	5	...	...	...
acres...	2,192	135	...	80	55	...	...	...
tons, green weight...	13,740	600	...	250	350	...	...	...
Irish potatoes harvested for home use or for sale....farms reporting...	486	35	...	5	15	5	5	5
acres[2]..	5,012	33	...	(Z)	1	2	(Z)	30
bushels...	1,691,453	4,910	...	20	250	125	75	4,440
Vegetables harvested for sale....farms reporting...	763	138	21	12	55	25	10	15
Sales....dollars...	4,368,313	733,550	364,080	150,650	157,005	49,030	7,750	5,035
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3]....farms reporting...	83	10	5	5	...	...	...	...
acres...	2,114	160	130	30	...	...	...	...
Apples[3]....farms reporting...	78	10	5	5	...	...	...	...
Trees of all ages....number...	96,342	5,250	3,750	1,500	...	...	...	...
Trees not of bearing age....number...	34,892	...	...	...	...	...	...	...
Trees of bearing age....number...	61,450	5,250	3,750	1,500	...	...	...	...
Quantity harvested....bushels...	273,665	62,030	32,030	30,000	...	...	...	...

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

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm			
		Total	Cash-grain farms	Other field-crop farms	Vegetable farms
FARMS, ACREAGE, AND VALUE					
Farms ... number...	5,203	3,887	980	39	106
Percent distribution ... percent...	xxx	100.0	25.2	1.0	2.7
Land in farms ... acres...	754,382	685,582	216,504	9,887	45,874
Percent distribution ... percent...	xxx	100.0	31.6	1.4	6.7
Average size of farm ... acres...	145.0	176.4	220.9	253.5	432.8
Value of land and buildings:					
Average per farm ... dollars...	31,641	37,935	39,512	61,568	73,805
Average per acre ... dollars...	242.58	238.50	184.11	307.49	245.15
Land in farms according to use:					
Cropland harvested ... farms reporting...	4,428	3,347	980	39	106
acres...	418,976	393,746	143,423	7,535	28,877
1 to 9 acres ... farms reporting...	468	168	20	...	...
10 to 19 acres ... farms reporting...	477	222	25	...	15
20 to 29 acres ... farms reporting...	327	152	20	...	10
30 to 49 acres ... farms reporting...	747	507	90	...	10
50 to 99 acres ... farms reporting...	1,030	925	305	5	5
100 to 199 acres ... farms reporting...	879	873	311	23	20
200 to 499 acres ... farms reporting...	419	419	183	10	23
500 to 999 acres ... farms reporting...	70	70	21	1	19
1,000 or more acres ... farms reporting...	11	11	5	...	4
Cropland used only for pasture ... farms reporting...	2,292	1,862	417	8	60
acres...	50,318	47,153	7,425	208	962
Cropland not harvested and not pastured ... farms reporting...	1,186	765	188	16	45
acres...	28,062	21,469	4,436	282	1,986
Soil-improvement grasses and legumes ... farms reporting...	236	151	37	12	7
acres...	6,889	5,769	1,365	238	451
Other cropland (idle and crop failure) ... farms reporting...	994	638	151	4	38
acres...	21,173	15,700	3,071	44	1,535
Woodland pastured ... farms reporting...	291	226	52	1	12
acres...	6,030	4,750	1,358	5	604
Woodland not pastured ... farms reporting...	3,469	2,633	688	31	70
acres...	182,376	158,611	46,805	1,040	9,629
Other pasture (not cropland and not woodland) ... farms reporting...	640	525	93	7	8
acres...	19,438	18,428	2,449	220	1,145
Improved pasture ... farms reporting...	263	228	66	...	...
acres...	7,476	7,256	1,752	...	...
Irrigated land in farms ... farms reporting...	173	168	20	37	31
acres...	15,867	15,857	1,475	4,575	7,227
Land use practices:					
Cropland in cover crops ... farms reporting...	1,599	1,364	425	25	84
acres...	112,913	108,313	38,340	3,198	16,799
Cropland used for grain or row crops farmed on the contour ... farms reporting...	119	94	25	...	1
acres...	6,602	6,007	1,310	...	20
Land in strip-cropping systems for soil-erosion control ... farms reporting...	23	23	...	...	...
acres...	978	978	...	...	...
System of terraces on crop and pasture land ... farms reporting...	10	5	...	...	...
acres...	400	200	...	...	...
FARM OPERATORS BY AGE					
Operators reporting age ... number...	5,119	3,808	958	39	106
Under 25 years ... number...	42	37	15	1	...
25 to 34 years ... number...	537	436	60	3	21
35 to 44 years ... number...	1,111	861	194	21	7
45 to 54 years ... number...	1,268	1,023	242	8	45
55 to 64 years ... number...	1,232	997	309	6	27
65 or more years ... number...	929	454	138	...	6
Average age ... years...	51.5	49.9	52.2	42.4	48.9
OFF-FARM WORK AND OTHER INCOME					
Farm operators–					
Working off their farms, total ... operators reporting...	2,200	1,284	304	7	30
1 to 99 days ... operators reporting...	650	525	129	5	12
100 to 199 days ... operators reporting...	261	151	55	...	...
200 or more days ... operators reporting...	1,289	608	120	2	18
With other members of family working off farm ... operators reporting...	743	418	95	5	5
With income from sources other than farm operated and off-farm work ... operators reporting...	1,030	545	98	5	23
With other income of family exceeding value of agricultural products sold ... operators reporting...	1,326	525	105	...	5
Operators not working off their farms or not reporting as to work off their farms ... operators reporting...	3,003	2,603	676	32	76
With other members of family working off farm ... operators reporting...	499	454	131	...	5
With income from sources other than farm operated ... operators reporting...	1,114	794	197	13	17
With other income of family exceeding value of agricultural products sold ... operators reporting...	384	164	41	...	...
FARMS BY SIZE					
Under 10 acres ... number...	566	381	...	...	...
10 to 19 acres ... number...	1,196	596	55	...	30
50 to 69 acres ... number...	494	294	105	...	5
70 to 99 acres ... number...	584	429	85	...	...
100 to 139 acres ... number...	637	522	175	5	10
140 to 179 acres ... number...	429	394	135	11	5
180 to 219 acres ... number...	340	330	105	7	...
220 to 259 acres ... number...	227	217	70	8	...
260 to 499 acres ... number...	503	498	160	2	32
500 to 999 acres ... number...	179	179	75	6	16
1,000 to 1,999 acres ... number...	39	39	13	...	5
2,000 or more acres ... number...	9	8	2	...	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)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
FARMS, ACREAGE, AND VALUE						
Farms ... number	8	1,532	728	140	274	80
Percent distribution ... percent	0.2	39.4	18.7	3.6	7.0	2.1
Land in farms ... acres	2,465	145,067	150,127	31,712	79,908	4,038
Percent distribution ... percent	0.4	21.2	21.9	4.6	11.7	0.6
Average size of farm ... acres	308.1	94.7	206.2	226.5	291.6	50.5
Value of land and buildings:						
Average per farm ... dollars	75,000	26,674	50,922	51,921	43,635	43,960
Average per acre ... dollars	277.78	304.70	260.10	243.52	162.33	950.41
Land in farms according to use:						
Cropland harvested ... farms reporting	8	1,060	723	103	274	54
acres	2,124	78,865	78,867	7,398	44,101	2,556
1 to 9 acres ... farms reporting	...	107	5	...	10	26
10 to 19 acres ... farms reporting	...	132	15	15	...	20
20 to 29 acres ... farms reporting	...	82	15	15	10	...
30 to 49 acres ... farms reporting	...	227	135	25	20	...
50 to 99 acres ... farms reporting	...	290	235	20	65	...
100 to 199 acres ... farms reporting	1	171	220	25	96	6
200 to 499 acres ... farms reporting	7	40	98	2	56	...
500 to 999 acres ... farms reporting	...	9	...	1	17	2
1,000 or more acres ... farms reporting	...	2	...	...	...	...
Cropland used only for pasture ... farms reporting	...	427	601	118	221	10
acres	...	4,871	19,072	7,717	6,853	45
Cropland not harvested and not pastured ... farms reporting	1	195	228	42	45	5
acres	33	4,849	4,256	3,242	1,840	545
Soil-improvement grasses and legumes ... farms reporting	...	41	32	17	2	3
acres	...	215	746	2,227	54	473
Other cropland (idle and crop failure) ... farms reporting	1	164	206	26	45	3
acres	33	4,634	3,510	1,015	1,786	72
Woodland pastured ... farms reporting	...	49	95	7	10	...
acres	...	728	1,075	890	90	...
Woodland not pastured ... farms reporting	2	935	578	88	224	17
acres	196	45,369	27,920	5,343	21,880	429
Other pasture (not cropland and not woodland) ... farms reporting	1	133	203	17	58	5
acres	2	909	9,633	1,810	2,235	25
Improved pasture ... farms reporting	...	18	107	10	27	...
acres	...	304	4,410	45	745	...
Irrigated land in farms ... farms reporting	6	6	30	1	9	28
acres	200	60	1,280	30	700	310
Land use practices:						
Cropland in cover crops ... farms reporting	...	358	282	31	148	11
acres	...	19,949	13,263	2,155	14,263	346
Cropland used for grain or row crops farmed on the contour ... farms reporting	...	11	41	5	10	1
acres	...	682	3,540	80	275	100
Land in strip-cropping systems for soil-erosion control ... farms reporting	...	...	17	1	5	...
acres	...	...	678	100	200	...
System of terraces on crop and pasture land ... farms reporting	...	...	5	...	...	...
acres	...	...	200	...	...	...
FARM OPERATORS BY AGE						
Operators reporting age ... number	8	1,510	718	125	264	80
Under 25 years ... number	...	11	10	...	...	...
25 to 34 years ... number	...	206	96	5	25	20
35 to 44 years ... number	...	379	145	41	58	16
45 to 54 years ... number	1	373	241	36	61	16
55 to 64 years ... number	5	339	181	18	91	21
65 or more years ... number	2	202	45	25	29	7
Average age ... years	62.5	49.2	48.7	51.4	51.4	45.6
OFF-FARM WORK AND OTHER INCOME						
Farm operators–						
Working off their farms, total ... operators reporting	...	594	175	61	93	20
1 to 99 days ... operators reporting	...	193	115	5	56	10
100 to 199 days ... operators reporting	...	65	10	5	11	5
200 or more days ... operators reporting	...	336	50	51	26	5
With other members of family working off farm ... operators reporting	...	193	60	25	30	5
With income from sources other than farm operated and off-farm work ... operators reporting	...	287	75	26	31	...
With other income of family exceeding value of agricultural products sold ... operators reporting	...	313	35	51	11	5
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	8	938	553	79	181	60
With other members of family working off farm ... operators reporting	1	195	80	11	21	10
With income from sources other than farm operated ... operators reporting	3	351	121	30	39	23
With other income of family exceeding value of agricultural products sold ... operators reporting	...	92	10	20	1	...
FARMS BY SIZE						
Under 10 acres ... number	...	341	...	5	...	35
10 to 49 acres ... number	...	443	10	16	5	37
50 to 69 acres ... number	...	129	20	20	15	...
70 to 99 acres ... number	...	189	105	10	40	...
100 to 139 acres ... number	...	157	135	20	20	...
140 to 179 acres ... number	...	108	95	10	25	5
180 to 219 acres ... number	1	62	115	10	30	...
220 to 259 acres ... number	...	13	95	5	25	1
260 to 499 acres ... number	7	72	125	35	65	...
500 to 999 acres ... number	...	10	25	5	41	1
1,000 to 1,999 acres ... number	...	5	3	4	8	1
2,000 or more acres ... number	...	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
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators:					
Full owners ... number...	3,143	2,112	478	12	38
Part owners ... number...	1,310	1,140	350	20	55
All tenants ... number...	644	534	151	5	10
Cash tenants ... number...	131	106	10	...	...
Share-cash tenants ... number...	60	60	25	...	5
Crop-share tenants ... number...	240	220	85	...	5
Livestock-share tenants ... number...	33	33	16	...	...
Croppers ... number...	50	45	5	...	...
Other and unspecified tenants ... number...	130	70	10	5	...
White farm operators:					
Full owners ... number...	3,003	2,077	453	12	33
Part owners ... number...	1,265	1,110	335	20	55
All tenants ... number...	624	529	151	5	10
Croppers ... number...	45	45	5	...	...
Nonwhite farm operators:					
Full owners ... number...	140	35	25	...	5
Part owners ... number...	45	30	15	...	...
All tenants ... number...	20	5	...	...	...
Croppers ... number...	5	...	...	...	...
FARMS BY ECONOMIC CLASS					
Commercial farms ... number...	xxx	3,887	980	39	106
Class I ... number...	xxx	398	14	19	26
Class II ... number...	xxx	773	67	20	10
Class III ... number...	xxx	983	117	...	25
Class IV ... number...	xxx	918	312	...	15
Class V ... number...	xxx	545	325	...	10
Class VI ... number...	xxx	270	145	...	20
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines ... farms reporting...	1,776	1,620	564	10	51
number...	1,903	1,742	633	10	58
Corn pickers ... farms reporting...	1,898	1,787	569	6	25
number...	2,006	1,895	615	6	31
Pick-up balers ... farms reporting...	843	807	182	2	14
number...	856	820	183	2	14
Field forage harvesters ... farms reporting...	320	315	43	10	4
number...	362	357	49	20	4
Motortrucks ... farms reporting...	3,518	2,888	755	38	101
number...	5,309	4,619	1,150	137	251
Tractors ... farms reporting...	4,262	3,281	895	33	101
number...	9,442	8,067	2,228	125	436
Tractors other than garden ... farms reporting...	4,041	3,175	895	33	101
number...	8,259	7,174	2,059	120	421
1 tractor ... farms reporting...	1,829	1,159	270	...	20
2 tractors ... farms reporting...	1,164	989	301	5	20
3 tractors ... farms reporting...	653	633	207	17	25
4 tractors ... farms reporting...	189	189	63	5	5
5 or more tractors ... farms reporting...	206	205	54	6	31
Wheel tractors ... farms reporting...	4,016	3,155	895	33	101
number...	8,122	7,043	2,009	115	415
Crawler tractors ... farms reporting...	125	119	48	5	5
number...	137	131	50	5	6
Garden tractors ... farms reporting...	1,098	818	154	5	15
number...	1,183	893	169	5	15
Automobiles ... farms reporting...	4,630	3,489	909	37	90
number...	5,995	4,553	1,200	49	119
Automobiles and/or motortrucks ... farms reporting...	4,937	3,711	940	38	101
Telephone ... farms reporting...	4,572	3,506	865	37	95
Home freezer ... farms reporting...	3,353	2,632	676	22	63
Milking machine ... farms reporting...	980	960	120	5	17
Electric milk cooler ... farms reporting...	994	974	98	5	17
Crop drier (for grain, forage, or other crops) ... farms reporting...	106	96	40	1	5
Power-operated elevator, conveyor, or blower ... farms reporting...	1,850	1,789	498	21	38
Farms by kind of road on which located:					
Hard surface ... farms reporting...	3,981	3,066	791	35	88
Gravel, shell, or shale ... farms reporting...	169	108	5	...	6
Dirt or unimproved ... farms reporting...	933	613	153	...	6
Less than 1 mile to a hard surface road ... farms reporting...	615	385	96	...	...
1 or more miles to a hard surface road ... farms reporting...	318	228	57	...	6
1 mile ... farms reporting...	268	198	47	...	6
2 or 3 miles ... farms reporting...	50	30	10	...	...
4 miles ... farms reporting...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers ... farms reporting...	1,076	1,026	165	13	40
persons...	2,633	2,568	299	92	178
Regular hired workers (employed 150 or more days) ... farms reporting...	752	747	127	13	40
persons...	1,680	1,675	234	30	140
Farms reporting by number of regular hired workers:					
1 hired worker ... farms reporting...	416	411	68	5	20
2 hired workers ... farms reporting...	188	188	28	2	...
3 or 4 hired workers ... farms reporting...	83	83	30	6	2
5 to 9 hired workers ... farms reporting...	49	49	1	...	15
10 or more hired workers ... farms reporting...	16	16	...	...	3
RESIDENCE OF FARM OPERATOR					
Residing on farm operated ... operators reporting...	4,664	3,514	864	33	97
Not residing on farm operated ... operators reporting...	277	211	81	...	2
Operators not reporting residence ... number...	262	162	35	6	7

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners ... number...	7	981	360	116	93	27
Part owners ... number...	1	338	200	21	120	35
All tenants ... number...	...	146	155	...	61	6
Cash tenants ... number...	...	16	65	...	15	...
Share-cash tenants ... number...	...	10	20	...	...	...
Crop-share tenants ... number...	...	45	50	...	35	...
Livestock-share tenants ... number...	...	6	5	...	6	...
Croppers ... number...	...	20	10	...	5	5
Other and unspecified tenants ... number...	...	49	5	...	...	1
White farm operators:						
Full owners ... number...	7	981	355	116	93	27
Part owners ... number...	1	328	200	21	115	35
All tenants ... number...	...	141	155	...	61	6
Croppers ... number...	...	20	10	...	5	5
Nonwhite farm operators:						
Full owners ... number...	...	...	5	...	...	...
Part owners ... number...	...	10	...	...	5	...
All tenants ... number...	...	5	...	...	...	...
Croppers ... number...	...	...	...	...	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms ... number...	8	1,532	728	140	274	80
Class I ... number...	3	276	22	7	21	10
Class II ... number...	...	521	101	6	33	15
Class III ... number...	5	470	245	21	85	15
Class IV ... number...	...	205	260	31	80	15
Class V ... number...	...	55	70	50	25	10
Class VI ... number...	...	5	30	25	30	15
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines ... farms reporting...	...	343	423	36	192	1
number...	...	356	433	41	210	1
Corn pickers ... farms reporting...	...	496	433	66	191	1
number...	...	523	458	66	194	2
Pick-up balers ... farms reporting...	...	43	413	38	115	...
number...	...	43	424	39	115	...
Field forage harvesters ... farms reporting...	...	24	212	6	16	...
number...	...	25	237	6	16	...
Motortrucks ... farms reporting...	8	1,019	568	110	224	65
number...	38	1,447	858	161	390	187
Tractors ... farms reporting...	8	1,118	673	120	269	64
number...	60	2,037	1,966	296	750	169
Tractors other than garden ... farms reporting...	8	1,023	673	120	264	58
number...	58	1,720	1,716	256	704	120
1 tractor ... farms reporting...	...	612	130	42	50	35
2 tractors ... farms reporting...	1	277	240	40	85	20
3 tractors ... farms reporting...	1	81	185	26	91	...
4 tractors ... farms reporting...	...	23	77	5	11	...
5 or more tractors ... farms reporting...	6	30	41	7	27	3
Wheel tractors ... farms reporting...	8	1,003	673	120	264	58
number...	58	1,685	1,695	246	704	116
Crawler tractors ... farms reporting...	...	34	21	5	...	1
number...	...	35	21	10	...	4
Garden tractors ... farms reporting...	2	304	228	30	46	34
number...	2	317	250	40	46	49
Automobiles ... farms reporting...	8	1,405	622	129	244	45
number...	11	1,708	863	180	361	62
Automobiles and/or motortrucks ... farms reporting...	8	1,532	628	135	259	70
Telephone ... farms reporting...	7	1,476	592	125	239	70
Home freezer ... farms reporting...	2	1,002	532	110	198	27
Milking machine ... farms reporting...	...	50	623	25	120	...
Electric milk cooler ... farms reporting...	...	56	633	25	140	...
Crop drier (for grain, forage, or other crops) ... farms reporting...	...	8	31	...	11	...
Power-operated elevator, conveyor, or blower ... farms reporting...	...	468	518	57	173	16
Farms by kind of road on which located:						
Hard surface ... farms reporting...	7	1,182	538	129	228	68
Gravel, shell, or shale ... farms reporting...	...	40	45	...	10	2
Dirt or unimproved ... farms reporting...	...	273	140	5	26	10
Less than 1 mile to a hard surface road ... farms reporting...	...	193	75	5	16	...
1 or more miles to a hard surface road ... farms reporting...	...	80	65	...	10	10
1 mile ... farms reporting...	...	70	60	...	5	10
2 or 3 miles ... farms reporting...	...	10	5	...	5	...
4 miles ... farms reporting...	...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ... farms reporting...	8	315	293	50	82	60
persons...	158	612	538	77	226	388
Regular hired workers (employed 150 or more days) ... farms reporting...	8	204	218	35	62	40
persons...	38	401	413	55	100	264
Farms reporting by number of regular hired workers:						
1 hired worker ... farms reporting...	...	125	120	26	37	10
2 hired workers ... farms reporting...	5	59	60	7	17	10
3 or 4 hired workers ... farms reporting...	...	13	26	...	6	...
5 to 9 hired workers ... farms reporting...	1	2	10	2	2	16
10 or more hired workers ... farms reporting...	2	5	2	...	...	4
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ... operators reporting...	3	1,429	678	120	248	42
Not residing on farm operated ... operators reporting...	5	55	10	5	16	37
Operators not reporting residence ... number...	...	48	40	15	10	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)	Total all farms	Commercial farms by type of farm: Total	Cash-grain farms	Other field-crop farms	Vegetable farms
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	3,713	2,952	850	39	106
acres on which used...	331,151	314,956	104,470	7,125	28,333
tons...	74,040	70,980	19,426	5,969	12,058
Dry materials ... farms reporting...	3,697	2,936	850	39	106
tons...	70,501	67,454	18,522	5,929	10,175
Liquid materials ... farms reporting...	183	177	53	1	15
tons...	3,539	3,526	904	40	1,883
Crops on which used–					
Hay and cropland pasture ... farms reporting...	900	830	145	6	24
acres...	31,587	30,647	4,221	155	1,390
Dry materials ... farms reporting...	895	825	145	6	24
tons...	6,343	6,241	493	31	650
Liquid materials ... farms reporting...	10	10	...	...	...
tons...	6	6	...	...	...
Other pasture (not cropland) ... farms reporting...	240	220	66	...	...
acres...	7,003	6,918	1,752	...	...
Dry materials ... farms reporting...	230	210	66	...	...
tons...	1,300	1,277	326	...	...
Liquid materials ... farms reporting...	10	10	...	...	...
tons...	25	25	...	...	...
Corn ... farms reporting...	3,195	2,619	793	7	53
acres...	134,779	126,594	47,049	360	2,473
Dry materials ... farms reporting...	3,139	2,568	778	7	53
tons...	25,789	24,203	9,794	86	996
Liquid materials ... farms reporting...	173	167	53	1	5
tons...	1,598	1,585	904	15	35
Wheat ... farms reporting...	897	862	254	8	10
acres...	21,552	21,282	6,838	374	460
Dry materials ... farms reporting...	892	857	254	8	10
tons...	4,171	4,090	1,396	40	90
Liquid materials ... farms reporting...	5	5	...	...	...
tons...	5	5	...	...	...
Irish potatoes ... farms reporting...	86	76	15	39	6
acres...	5,058	4,938	200	4,450	250
Dry materials ... farms reporting...	86	76	15	39	6
tons...	5,592	5,548	99	5,130	290
Liquid materials ... farms reporting...	...	...	...	...	...
tons...	...	...	...	...	...
All other crops ... farms reporting...	2,192	1,767	605	30	106
acres...	131,172	124,577	44,410	1,786	23,760
Dry materials ... farms reporting...	2,186	1,761	605	30	106
tons...	27,306	26,095	6,414	642	8,149
Liquid materials ... farms reporting...	23	23	...	1	15
tons...	1,905	1,905	...	25	1,848
Lime or liming materials used during the year ... farms reporting...	1,666	1,421	431	12	58
acres limed...	69,171	65,131	23,049	230	4,249
tons...	64,571	61,671	22,884	195	3,876
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures ... farms reporting...	5,178	3,887	980	39	106
Feed for livestock and poultry ... farms reporting...	4,108	3,258	524	7	51
dollars...	36,052,985	35,781,600	503,998	15,600	125,459
Under $100 ... farms reporting...	356	106	76	...	10
$100 to $999 ... farms reporting...	1,220	680	307	1	16
$1,000 to $1,999 ... farms reporting...	457	412	76	...	...
$2,000 to $4,999 ... farms reporting...	624	609	38	5	22
$5,000 or more ... farms reporting...	1,451	1,451	27	1	3
Purchase of livestock and poultry ... farms reporting...	3,054	2,564	303	1	30
dollars...	9,016,074	8,955,444	237,261	7,200	58,105
Under $1,000 ... farms reporting...	1,432	947	246	...	20
$1,000 to $2,499 ... farms reporting...	619	614	40	...	6
$2,500 to $4,999 ... farms reporting...	488	488	5	...	2
$5,000 to $9,999 ... farms reporting...	364	364	7	1	...
$10,000 or more ... farms reporting...	151	151	5	...	2
Machine hire ... farms reporting...	2,689	2,024	512	24	62
dollars...	870,086	753,966	235,164	12,028	86,296
Under $200 ... farms reporting...	1,400	910	167	11	15
$200 to $999 ... farms reporting...	1,174	1,004	298	7	35
$1,000 or more ... farms reporting...	115	110	47	6	12
Hired labor ... farms reporting...	2,617	2,356	515	34	86
dollars...	6,028,150	5,989,410	600,988	390,905	968,529
Under $200 ... farms reporting...	905	675	155	...	10
$200 to $499 ... farms reporting...	508	493	115	...	10
$500 to $999 ... farms reporting...	302	291	81	...	10
$1,000 to $2,499 ... farms reporting...	398	398	87	5	10
$2,500 to $4,999 ... farms reporting...	225	220	55	5	15
$5,000 to $9,999 ... farms reporting...	158	158	15	6	5
$10,000 to $19,999 ... farms reporting...	77	77	7	12	17
$20,000 to $49,999 ... farms reporting...	30	30	...	6	3
$50,000 or more ... farms reporting...	14	14	...	...	6
Seeds, bulbs, plants, and trees ... farms reporting...	3,282	2,567	696	32	63
dollars...	1,492,564	1,453,119	218,132	132,120	208,756
Under $100 ... farms reporting...	1,484	879	235	...	15
$100 to $499 ... farms reporting...	1,334	1,224	342	5	15
$500 to $999 ... farms reporting...	263	263	57	6	5
$1,000 or more ... farms reporting...	201	201	62	21	28
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	5,098	3,842	970	39	101
dollars...	2,442,117	2,298,537	627,569	60,633	200,267
Under $100 ... farms reporting...	1,417	642	80	...	5
$100 to $499 ... farms reporting...	2,049	1,609	456	...	30
$500 to $999 ... farms reporting...	985	949	250	15	15
$1,000 to $4,999 ... farms reporting...	632	627	184	24	45
$5,000 or more ... farms reporting...	15	15	...	...	6

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	8	839	713	103	269	25
acres on which used...	1,958	53,083	72,283	6,997	38,707	2,000
tons...	749	9,405	13,135	1,489	8,200	549
Dry materials ... farms reporting...	8	833	703	103	269	25
tons...	749	9,038	12,977	1,484	8,031	549
Liquid materials ... farms reporting...	...	22	50	5	31	...
tons...	...	367	158	5	169	...
Crops on which used–						
Hay and cropland pasture ... farms reporting...	...	100	433	38	84	...
acres...	...	3,348	17,107	1,933	2,493	...
Dry materials ... farms reporting...	...	100	428	38	84	...
tons...	...	588	3,691	429	359	...
Liquid materials ... farms reporting...	...	...	5	...	5	...
tons...	...	...	5	...	1	...
Other pasture (not cropland) ... farms reporting...	...	15	107	5	27	...
acres...	...	243	4,153	25	745	...
Dry materials ... farms reporting...	...	15	107	5	17	...
tons...	...	66	702	4	179	...
Liquid materials ... farms reporting...	...	...	...	...	10	...
tons...	...	...	...	...	25	...
Corn ... farms reporting...	1	736	668	83	262	16
acres...	90	32,618	26,753	2,940	13,856	455
Dry materials ... farms reporting...	1	730	653	83	247	16
tons...	14	5,610	4,250	677	2,682	94
Liquid materials ... farms reporting...	...	22	50	5	31	...
tons...	...	352	138	5	136	...
Wheat ... farms reporting...	1	84	333	22	145	5
acres...	40	1,600	7,137	448	4,345	40
Dry materials ... farms reporting...	1	84	328	22	145	5
tons...	6	366	1,374	88	723	7
Liquid materials ... farms reporting...	...	...	5	...	...	...
tons...	...	...	5	...	...	...
Irish potatoes ... farms reporting...	...	5	6	...	5	...
acres...	...	5	3	...	30	...
Dry materials ... farms reporting...	...	5	6	...	5	...
tons...	...	1	2	...	26	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops ... farms reporting...	8	325	412	42	219	20
acres...	1,828	15,269	17,130	1,651	17,238	1,505
Dry materials ... farms reporting...	8	324	407	42	219	20
tons...	729	2,407	2,958	286	4,062	448
Liquid materials ... farms reporting...	...	1	5	...	1	...
tons...	...	15	10	...	7	...
Lime or liming materials used during the year ... farms reporting...	7	322	383	48	143	17
acres limed...	1,079	11,821	13,082	2,046	9,185	390
tons...	628	9,524	13,603	2,501	8,123	337
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ... farms reporting...	8	1,532	728	140	274	80
Feed for livestock and poultry ... farms reporting...	...	1,532	728	140	266	10
dollars...	...	32,127,745	2,080,901	200,352	719,120	8,425
Under $100 ... farms reporting...	...	...	15	5	...	...
$100 to $999 ... farms reporting...	...	25	145	91	90	5
$1,000 to $1,999 ... farms reporting...	...	10	205	31	85	5
$2,000 to $4,999 ... farms reporting...	...	200	277	10	57	...
$5,000 or more ... farms reporting...	...	1,297	86	3	34	...
Purchase of livestock and poultry ... farms reporting...	...	1,506	428	81	205	10
dollars...	...	7,853,855	420,823	189,000	187,825	1,375
Under $1,000 ... farms reporting...	...	140	315	55	161	10
$1,000 to $2,499 ... farms reporting...	...	471	65	5	27	...
$2,500 to $4,999 ... farms reporting...	...	430	30	10	11	...
$5,000 to $9,999 ... farms reporting...	...	330	16	5	5	...
$10,000 or more ... farms reporting...	...	135	2	6	1	...
Machine hire ... farms reporting...	2	682	490	77	165	10
dollars...	552	157,207	169,450	19,280	73,564	425
Under $200 ... farms reporting...	...	371	210	45	81	10
$200 to $999 ... farms reporting...	2	295	265	30	72	...
$1,000 or more ... farms reporting...	...	16	15	2	12	...
Hired labor ... farms reporting...	8	816	533	105	199	60
dollars...	199,580	1,262,193	1,170,485	144,130	445,600	807,000
Under $200 ... farms reporting...	...	300	120	40	50	...
$200 to $499 ... farms reporting...	...	202	115	20	26	5
$500 to $999 ... farms reporting...	...	75	70	5	45	5
$1,000 to $2,499 ... farms reporting...	...	118	101	31	26	20
$2,500 to $4,999 ... farms reporting...	...	58	60	6	21	...
$5,000 to $9,999 ... farms reporting...	...	49	45	...	23	15
$10,000 to $19,999 ... farms reporting...	...	9	15	1	6	10
$20,000 to $49,999 ... farms reporting...	7	2	6	2	2	2
$50,000 or more ... farms reporting...	1	3	1	...	...	3
Seeds, bulbs, plants, and trees ... farms reporting...	8	836	541	88	228	75
dollars...	5,552	151,512	162,245	21,395	141,457	411,950
Under $100 ... farms reporting...	1	423	110	40	45	10
$100 to $499 ... farms reporting...	...	365	310	36	131	20
$500 to $999 ... farms reporting...	5	27	105	11	32	15
$1,000 or more ... farms reporting...	2	21	16	1	20	30
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	8	1,517	723	140	274	70
dollars...	17,591	556,065	485,669	62,467	237,851	50,425
Under $100 ... farms reporting...	...	467	60	10	10	10
$100 to $499 ... farms reporting...	...	652	275	86	80	30
$500 to $999 ... farms reporting...	...	293	220	30	105	21
$1,000 to $4,999 ... farms reporting...	8	101	168	14	77	6
$5,000 or more ... farms reporting...	...	4	...	...	2	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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold	total, dollars	84,747,980	83,373,701	8,491,215	2,325,570	3,736,870
	average per farm, dollars	16,288	21,449	8,665	59,630	35,253
All crops sold	dollars	24,937,483	23,945,875	7,105,237	2,282,256	3,324,308
Field crops, other than vegetables and fruits and nuts, sold	dollars	16,813,672	15,980,875	6,675,289	2,053,876	534,005
Vegetables sold	dollars	4,442,438	4,368,313	375,729	209,530	2,683,888
Fruits and nuts sold	dollars	509,998	500,882	709	18,850	...
Forest products and horticultural specialty products sold	dollars	3,171,375	3,095,805	53,510	...	106,415
All livestock and livestock products sold	dollars	59,810,497	59,427,826	1,385,978	43,314	412,562
Poultry and poultry products sold	dollars	47,786,328	47,633,548	258,627	...	191,146
Dairy products sold	dollars	8,260,392	8,234,922	318,680	30,000	133,140
Livestock and livestock products, other than poultry and dairy, sold	dollars	3,763,777	3,559,356	808,671	13,314	88,276
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves	farms reporting	2,459	1,974	418	12	51
	number	58,163	55,968	7,249	256	1,558
Cows, including heifers that have calved	farms reporting	2,153	1,778	367	10	44
	number	32,255	31,400	3,116	145	794
Milk cows	farms reporting	1,854	1,549	279	5	33
	number	27,254	26,674	1,796	140	482
Heifers and heifer calves	farms reporting	1,765	1,470	267	6	30
	number	18,145	17,370	2,142	48	482
Steers and bulls including steer and bull calves	farms reporting	1,524	1,299	248	2	24
	number	7,763	7,198	1,991	63	282
Farms reporting by number on hand:						
Cattle and calves—						
1 head	farms reporting	337	237	75	5	5
2 to 4 head	farms reporting	480	270	70	...	11
5 to 9 head	farms reporting	266	151	70	...	15
10 to 19 head	farms reporting	397	347	95	1	5
20 to 49 head	farms reporting	645	635	84	5	6
50 to 99 head	farms reporting	242	242	8	1	6
100 to 499 head	farms reporting	91	91	16	...	2
500 or more head	farms reporting	1	1	...	...	1
Cows, including heifers that have calved—						
1 head	farms reporting	507	322	86	5	5
2 to 9 head	farms reporting	582	407	180	...	21
10 to 19 head	farms reporting	443	428	56	...	5
20 to 29 head	farms reporting	276	276	16	5	5
30 to 49 head	farms reporting	229	229	28	...	6
50 to 74 head	farms reporting	92	92	1	...	1
75 to 99 head	farms reporting	11	11	...	...	...
100 or more head	farms reporting	13	13	...	...	1
Milk cows—						
1 head	farms reporting	450	280	75	...	5
2 to 9 head	farms reporting	456	326	136	...	11
10 to 19 head	farms reporting	396	391	45	...	5
20 to 29 head	farms reporting	253	253	16	5	5
30 to 49 head	farms reporting	209	209	6	...	6
50 to 74 head	farms reporting	74	74	1	...	1
75 to 99 head	farms reporting	11	11	...	...	...
100 or more head	farms reporting	5	5	...	...	...
Horses and/or mules	farms reporting	1,193	898	211	3	26
	number	3,574	2,789	739	25	33
Hogs and pigs	farms reporting	2,206	1,646	347	...	21
	number	37,055	32,805	7,478	...	1,345
Born since June 1	farms reporting	1,391	1,046	214	...	10
	number	22,388	19,818	4,883	...	700
Born before June 1	farms reporting	1,649	1,244	255	...	21
	number	14,667	12,987	2,595	...	645
Sheep and lambs	farms reporting	115	85	5	1	5
	number	3,415	2,760	610	6	55
Lambs under 1 year old	farms reporting	53	38	...	1	...
	number	559	414	...	1	...
Sheep 1 year old and over	farms reporting	110	85	5	1	5
	number	2,856	2,346	610	5	55
Ewes	farms reporting	110	85	5	1	5
	number	2,709	2,219	600	4	50
Rams and wethers	farms reporting	80	70	5	1	5
	number	147	127	10	1	5
Chickens 4 months old and over	farms reporting	2,851	2,005	471	11	40
	number	743,670	681,944	38,457	292	6,330
Livestock and livestock products sold:						
Cattle and calves sold alive	farms reporting	2,013	1,708	343	6	41
	number	26,337	25,497	3,848	194	510
	dollars	2,158,651	2,075,006	530,182	13,300	48,346
Hogs and pigs sold alive	farms reporting	1,295	995	179	...	16
	number	43,328	40,013	7,588	...	1,165
	dollars	1,429,824	1,320,429	250,404	...	38,445
Sheep and lambs sold alive	farms reporting	98	88	5	...	5
	number	4,371	3,911	680	...	60
	dollars	52,452	46,932	8,160	...	720
Milk and cream sold [1]	farms reporting	1,184	1,139	118	5	22
	pounds	177,919,802	177,372,834	8,400,041	516,000	2,811,269
	dollars	8,260,392	8,234,922	318,680	30,000	133,140
Chickens including broilers sold	farms reporting	2,354	2,104	153	...	16
	dollars	42,868,981	42,835,443	175,004	...	52,460
Chicken eggs sold	farms reporting	1,248	888	187	...	20
	dozens	8,552,950	8,291,550	185,625	...	25,200
	dollars	3,677,770	3,565,368	79,819	...	10,836

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ... total, dollars...	373,119	50,531,737	9,660,025	1,240,194	4,251,134	2,763,837
average per farm, dollars...	46,640	32,984	13,269	8,859	15,515	34,548
All crops sold ... dollars...	373,119	3,759,840	1,746,744	153,271	2,455,406	2,745,694
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	16,952	3,470,696	1,612,773	128,581	1,466,467	22,236
Vegetables sold ... dollars...	73,362	168,824	112,780	10,650	733,550	...
Fruits and nuts sold ... dollars...	282,805	62,341	13,023	860	122,294	...
Forest products and horticultural specialty products sold ... dollars...	...	57,979	8,168	13,180	133,095	2,723,458
All livestock and livestock products sold ... dollars...	...	46,771,897	7,913,281	1,086,923	1,795,728	18,143
Poultry and poultry products sold ... dollars...	...	45,999,762	377,086	79,464	726,090	1,373
Dairy products sold ... dollars...	...	249,620	6,693,090	89,831	720,561	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	...	522,515	843,105	917,628	349,077	16,770
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting...	...	425	728	104	221	15
number...	...	3,785	31,820	4,733	6,417	150
Cows, including heifers that have calved ... farms reporting...	...	339	728	79	201	10
number...	...	1,756	20,189	2,000	3,365	35
Milk cows ... farms reporting...	...	277	728	42	180	5
number...	...	1,072	20,119	340	2,720	5
Heifers and heifer calves ... farms reporting...	...	195	673	88	201	10
number...	...	1,129	9,943	1,506	2,110	10
Steers and bulls including steer and bull calves ... farms reporting...	...	183	583	74	175	10
number...	...	900	1,688	1,227	942	105
Farms reporting by number on hand:						
Cattle and calves–						
1 head ... farms reporting...	...	142	...	5	5	...
2 to 4 head ... farms reporting...	...	153	...	6	20	10
5 to 9 head ... farms reporting...	...	36	5	15	10	...
10 to 19 head ... farms reporting...	...	36	130	25	55	...
20 to 49 head ... farms reporting...	...	42	370	20	103	5
50 to 99 head ... farms reporting...	...	13	172	20	22	...
100 to 499 head ... farms reporting...	...	3	51	13	6	...
500 or more head ... farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved–						
1 head ... farms reporting...	...	190	...	11	20	5
2 to 9 head ... farms reporting...	...	96	45	20	40	5
10 to 19 head ... farms reporting...	...	31	225	20	91	...
20 to 29 head ... farms reporting...	...	12	201	10	27	...
30 to 49 head ... farms reporting...	...	8	170	5	12	...
50 to 74 head ... farms reporting...	...	1	71	7	11	...
75 to 99 head ... farms reporting...	...	...	11	...	...	...
100 or more head ... farms reporting...	...	1	5	6	...	...
Milk cows–						
1 head ... farms reporting...	...	165	...	10	20	5
2 to 9 head ... farms reporting...	...	77	45	17	40	...
10 to 19 head ... farms reporting...	...	25	225	10	81	...
20 to 29 head ... farms reporting...	...	5	201	...	21	...
30 to 49 head ... farms reporting...	...	5	175	5	12	...
50 to 74 head ... farms reporting...	...	...	66	...	6	...
75 to 99 head ... farms reporting...	...	...	11	...	...	...
100 or more head ... farms reporting...	...	...	5	...	...	...
Horses and/or mules ... farms reporting...	2	231	252	54	108	11
number...	3	472	1,026	315	165	11
Hogs and pigs ... farms reporting...	...	607	392	83	186	10
number...	...	8,503	4,783	7,400	3,096	200
Born since June 1 ... farms reporting...	...	405	237	67	103	10
number...	...	6,108	3,101	3,635	1,251	140
Born before June 1 ... farms reporting...	...	429	307	67	155	10
number...	...	2,395	1,682	3,765	1,845	60
Sheep and lambs ... farms reporting...	...	42	16	11	5	...
number...	...	741	270	1,063	15	...
Lambs under 1 year old ... farms reporting...	...	10	11	11	5	...
number...	...	15	43	345	10	...
Sheep 1 year old and over ... farms reporting...	...	42	16	11	5	...
number...	...	726	227	718	5	...
Ewes ... farms reporting...	...	42	16	11	5	...
number...	...	680	220	660	5	...
Rams and wethers ... farms reporting...	...	42	6	11	...	...
number...	...	46	7	58	...	...
Chickens 4 months old and over ... farms reporting...	...	693	513	68	194	15
number...	...	496,000	96,315	2,325	41,450	775
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting...	...	269	728	104	206	11
number...	...	1,682	13,835	2,658	2,700	70
dollars...	...	176,525	685,580	366,319	246,294	8,460
Hogs and pigs sold alive ... farms reporting...	...	341	237	77	135	10
number...	...	9,669	4,420	13,865	3,076	230
dollars...	...	319,077	145,860	457,545	101,508	7,590
Sheep and lambs sold alive ... farms reporting...	...	41	16	16	...	5
number...	...	711	410	1,990	...	60
dollars...	...	8,532	4,920	23,880	...	720
Milk and cream sold[1] ... farms reporting...	...	65	728	21	180	...
pounds ...	...	5,981,580	140,722,500	1,762,011	17,179,433	...
dollars...	...	249,620	6,693,090	89,831	720,561	...
Chickens including broilers sold ... farms reporting...	...	1,522	222	18	168	5
dollars...	...	41,965,554	30,971	68,400	542,971	83
Chicken eggs sold ... farms reporting...	...	226	277	32	141	5
dozens...	...	6,886,690	758,835	17,800	414,400	3,000
dollars...	...	2,961,275	326,300	7,654	178,194	1,290

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
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued					
Litters farrowed December 1, 1958, to November 30, 1959 ....farms reporting...	896	686	122	...	10
number of litters...	5,869	5,274	1,423	...	280
1 or 2 litters ....farms reporting...	352	227	15	...	...
3 to 9 litters ....farms reporting...	402	322	52	...	...
10 to 19 litters ....farms reporting...	79	74	40	...	...
20 to 39 litters ....farms reporting...	48	48	10	...	10
40 to 69 litters ....farms reporting...	15	15	5	...	...
70 or more litters ....farms reporting...	...	...	...	...	...
June 2 to November 30 ....farms reporting...	794	604	122	...	10
number of litters...	3,151	2,806	839	...	140
December 1 to June 1 ....farms reporting...	653	528	102	...	10
number of litters...	2,718	2,468	584	...	140
SPECIFIED CROPS HARVESTED					
Corn for all purposes ....farms reporting...	3,769	2,943	884	9	65
acres...	154,171	143,936	54,900	377	2,742
Under 11 acres ....farms reporting...	853	353	75	1	25
11 to 24 acres ....farms reporting...	999	774	220	1	20
25 to 49 acres ....farms reporting...	1,000	910	227	5	...
50 to 74 acres ....farms reporting...	432	427	151	...	17
75 to 99 acres ....farms reporting...	165	165	45	...	...
100 or more acres ....farms reporting...	320	314	166	2	3
Harvested for grain ....farms reporting...	3,748	2,932	884	9	65
acres...	147,167	136,982	54,195	269	2,689
bushels...	7,173,292	6,782,162	2,681,000	13,912	146,085
Sales ....farms reporting...	2,942	2,371	824	3	40
bushels...	5,124,674	4,869,244	2,292,344	7,200	123,900
Wheat harvested ....farms reporting...	1,091	1,046	331	14	15
acres...	25,001	24,676	9,461	460	650
bushels...	649,512	643,542	251,434	14,125	13,750
Sales ....farms reporting...	1,036	1,011	331	14	15
bushels...	607,815	604,385	241,275	12,212	13,750
Barley harvested ....farms reporting...	772	712	203	11	13
acres...	12,113	11,693	3,483	231	535
bushels...	486,301	474,901	148,509	13,972	19,350
Sales ....farms reporting...	399	379	143	11	12
bushels...	273,566	269,666	109,477	13,968	18,390
Soybeans harvested for beans ....farms reporting...	2,967	2,332	874	21	74
acres...	136,513	125,768	63,109	557	5,150
bushels...	3,188,437	2,968,297	1,504,050	15,500	108,360
Hay crops:					
Land from which hay was cut ....acres...	43,710	41,660	7,276	265	731
Alfalfa and alfalfa mixtures cut for hay and for dehydrating ....farms reporting...	352	317	18	5	5
acres...	5,724	5,534	139	30	35
tons...	16,314	16,164	355	75	35
Sales ....farms reporting...	27	27	6	...	...
tons...	445	445	30	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay ....farms reporting...	1,127	987	216	12	27
acres...	20,155	19,005	3,764	160	378
tons...	32,154	30,709	5,222	185	552
Sales ....farms reporting...	132	102	56	5	...
tons...	2,940	2,810	1,220	55	...
Lespedeza cut for hay ....farms reporting...	828	768	216	5	13
acres...	11,525	11,085	2,521	50	220
tons...	18,432	17,792	3,377	40	524
Sales ....farms reporting...	41	41	20	...	10
tons...	821	821	250	...	200
Oats, wheat, barley, rye, or other small grains cut for hay ....farms reporting...	103	93	10	...	6
acres...	985	920	80	...	85
tons...	1,339	1,129	105	...	159
Sales ....farms reporting...	11	6	...	...	1
tons...	214	14	...	...	9
Other hay cut ....farms reporting...	286	241	50	1	2
acres...	3,129	2,924	740	10	13
tons...	4,894	4,714	1,565	14	21
Sales ....farms reporting...	15	15	...	...	...
tons...	300	300	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains ....farms reporting...	147	147	6	5	...
acres...	2,192	2,192	32	15	...
tons, green weight...	13,740	13,740	175	80	...
Irish potatoes harvested for home use or for sale ....farms reporting...	716	486	65	39	16
acres[2]..	5,142	5,012	204	4,508	250
bushels...	1,716,328	1,691,453	64,185	1,541,251	76,722
Vegetables harvested for sale ....farms reporting...	918	763	189	26	106
Sales ....dollars...	4,442,438	4,368,313	375,729	209,530	2,683,888
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3] ....farms reporting...	103	83	5	...	...
acres...	2,132	2,114	20	...	...
Apples[3] ....farms reporting...	93	78	...	...	...
Trees of all ages ....number...	96,472	96,342	...	...	...
Trees not of bearing age ....number...	34,942	34,892	...	...	...
Trees of bearing age ....number...	61,530	61,450	...	...	...
Quantity harvested ....bushels...	273,665	273,665	...	...	...

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

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued						
Litters farrowed December 1, 1958, to November 30, 1959 ....farms reporting...	...	194	192	62	101	5
number of litters...	...	1,206	761	1,145	414	45
1 or 2 litters ....farms reporting...	...	66	95	16	35	...
3 to 9 litters ....farms reporting...	...	112	86	6	61	5
10 to 19 litters ....farms reporting...	...	8	11	10	5	...
20 to 39 litters ....farms reporting...	...	3	...	25	...	...
40 to 69 litters ....farms reporting...	...	5	...	5	...	...
70 or more litters ....farms reporting...	...	...	...	...	...	...
June 2 to November 30 ....farms reporting...	...	163	177	56	71	5
number of litters...	...	617	415	579	191	25
December 1 to June 1 ....farms reporting...	...	151	137	52	71	5
number of litters...	...	589	346	566	223	20
SPECIFIED CROPS HARVESTED						
Corn for all purposes ....farms reporting...	2	919	688	88	272	16
acres...	128	38,715	29,138	3,115	14,366	455
Under 11 acres ....farms reporting...	...	147	60	10	25	10
11 to 24 acres ....farms reporting...	...	283	175	35	40	...
25 to 49 acres ....farms reporting...	1	290	255	20	107	5
50 to 74 acres ....farms reporting...	...	107	96	16	40	...
75 to 99 acres ....farms reporting...	1	32	56	6	25	...
100 or more acres ....farms reporting...	...	60	46	1	35	1
Harvested for grain ....farms reporting...	2	913	683	88	272	16
acres...	128	38,436	24,153	2,945	13,712	455
bushels...	8,290	1,765,455	1,330,770	145,965	677,685	13,000
Sales ....farms reporting...	2	782	437	41	236	6
bushels...	8,280	1,349,030	583,900	51,300	443,540	9,750
Wheat harvested ....farms reporting...	6	115	378	22	160	5
acres...	80	1,720	7,392	448	4,425	40
bushels...	2,000	41,148	194,605	9,935	116,170	375
Sales ....farms reporting...	6	105	358	22	160	...
bushels...	2,000	38,318	178,821	8,664	109,345	...
Barley harvested ....farms reporting...	...	91	262	27	105	...
acres...	...	1,361	3,905	396	1,782	...
bushels...	...	50,615	153,975	18,030	70,450	...
Sales ....farms reporting...	...	50	85	10	68	...
bushels...	...	36,615	45,181	3,915	42,120	...
Soybeans harvested for beans ....farms reporting...	6	790	310	27	219	11
acres...	65	33,788	9,900	900	11,835	464
bushels...	1,550	802,109	231,605	18,720	281,533	4,870
Hay crops:						
Land from which hay was cut ....acres...	...	2,557	23,322	2,184	5,285	40
Alfalfa and alfalfa mixtures cut for hay and for dehydrating ....farms reporting...	...	28	222	12	27	...
acres...	...	149	3,937	536	708	...
tons...	...	420	12,905	1,050	1,324	...
Sales ....farms reporting...	...	6	5	...	10	...
tons...	...	150	40	...	225	...
Clover, timothy, and mixtures of clover and grasses cut for hay ....farms reporting...	...	77	492	38	125	...
acres...	...	890	10,590	778	2,445	...
tons...	...	1,397	18,705	1,091	3,557	...
Sales ....farms reporting...	...	...	15	...	26	...
tons...	...	...	530	...	1,005	...
Lespedeza cut for hay ....farms reporting...	...	106	285	36	102	5
acres...	...	988	5,155	565	1,571	15
tons...	...	1,760	8,425	1,060	2,576	30
Sales ....farms reporting...	...	5	...	...	6	...
tons...	...	90	...	...	281	...
Oats, wheat, barley, rye, or other small grains cut for hay ....farms reporting...	...	16	45	1	10	5
acres...	...	95	555	20	60	25
tons...	...	175	545	20	80	45
Sales ....farms reporting...	...	...	...	...	...	5
tons...	...	...	...	...	...	5
Other hay cut ....farms reporting...	...	55	91	15	27	...
acres...	...	235	1,365	195	366	...
tons...	...	330	2,040	365	379	...
Sales ....farms reporting...	...	5	...	5	5	...
tons...	...	25	...	175	100	...
Grass silage made from grasses, alfalfa, clover, or small grains ....farms reporting...	...	15	106	5	10	...
acres...	...	200	1,720	90	135	...
tons, green weight...	...	1,650	10,515	720	600	...
Irish potatoes harvested for home use or for sale ....farms reporting...	...	280	36	15	35	...
acres[2]...	...	8	8	1	33	...
bushels...	...	3,145	1,045	195	4,910	...
Vegetables harvested for sale ....farms reporting...	3	175	116	10	138	...
Sales ....dollars...	73,362	168,824	112,780	10,650	733,550	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3] ....farms reporting...	8	1	52	7	10	...
acres...	1,543	270	93	28	160	...
Apples[3] ....farms reporting...	8	1	52	7	10	...
Trees of all ages ....number...	73,297	16,500	1,035	260	5,250	...
Trees not of bearing age ....number...	28,372	6,500	10	10	...	...
Trees of bearing age ....number...	44,925	10,000	1,025	250	5,250	...
Quantity harvested ....bushels...	173,500	35,710	1,915	510	62,030	...

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 69 acres	70 to 99 acres	100 to 189 acres
FARMS, ACREAGE, AND VALUE						
Farms ... number...	5,203	566	1,196	494	584	637
Percent distribution ... percent...	100.0	10.9	23.0	9.5	11.2	12.2
Land in farms ... acres...	754,382	2,099	32,553	29,182	49,342	75,298
Percent distribution ... percent...	100.0	0.3	4.3	3.9	6.5	10.0
Average size of farm ... acres...	145.0	3.7	27.2	59.1	84.5	118.2
Value of land and buildings:						
Average per farm ... dollars...	31,641	14,621	14,922	19,615	18,807	23,586
Average per acre ... dollars...	242.58	4,016.36	538.70	335.56	220.20	199.13
Land in farms according to use:						
Cropland harvested ... farms reporting...	4,428	130	949	467	563	626
acres...	418,976	480	15,169	16,670	26,044	43,855
1 to 9 acres ... farms reporting...	468	130	281	35	16	5
10 to 19 acres ... farms reporting...	477	...	361	31	55	20
20 to 29 acres ... farms reporting...	327	...	166	60	60	20
30 to 49 acres ... farms reporting...	747	...	141	260	166	120
50 to 99 acres ... farms reporting...	1,030	...	...	81	266	361
100 to 199 acres ... farms reporting...	879	...	...	...	...	100
200 to 499 acres ... farms reporting...	419	...	...	...	...	...
500 to 999 acres ... farms reporting...	70	...	...	...	...	...
1,000 or more acres ... farms reporting...	11	...	...	...	...	...
Cropland used only for pasture ... farms reporting...	2,292	50	282	246	270	331
acres...	50,318	145	1,716	1,740	3,430	4,650
Cropland not harvested and not pastured ... farms reporting...	1,186	30	258	140	161	145
acres...	28,062	80	2,125	1,845	2,195	2,455
Soil-improvement grasses and legumes ... farms reporting...	236	5	71	25	21	15
acres...	6,889	20	334	160	165	155
Other cropland (idle and crop failure) ... farms reporting...	994	25	218	115	140	135
acres...	21,173	60	1,791	1,685	2,030	2,300
Woodland pastured ... farms reporting...	291	5	61	10	25	55
acres...	6,030	15	440	60	85	935
Woodland not pastured ... farms reporting...	3,469	70	644	364	451	507
acres...	182,376	150	7,122	6,288	12,680	18,450
Other pasture (not cropland and not woodland) ... farms reporting...	640	...	125	55	56	85
acres...	19,438	...	755	500	863	1,135
Improved pasture ... farms reporting...	263	...	15	25	20	30
acres...	7,476	...	210	100	600	705
Irrigated land in farms ... farms reporting...	173	15	30	...	5	5
acres...	15,867	80	105	...	120	280
Land use practices:						
Cropland in cover crops ... farms reporting...	1,599	15	180	145	160	231
acres...	112,913	50	2,705	3,920	4,350	8,380
Cropland used for grain or row crops farmed on the contour ... farms reporting...	119	...	20	...	20	15
acres...	6,602	...	380	...	880	710
Land in strip-cropping systems for soil-erosion control ... farms reporting...	23	...	...	...	...	...
acres...	978	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting...	10	...	...	...	5	...
acres...	400	...	...	...	200	...
FARM OPERATORS BY AGE						
Operators reporting age ... number...	5,119	556	1,176	494	574	632
Under 25 years ... number...	42	6	10	...	5	10
25 to 34 years ... number...	537	88	92	65	51	35
35 to 44 years ... number...	1,111	132	226	122	120	151
45 to 54 years ... number...	1,268	70	269	71	161	171
55 to 64 years ... number...	1,232	140	268	126	142	145
65 or more years ... number...	929	120	311	110	95	120
Average age ... years...	51.5	51.5	54.0	51.8	51.8	52.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total ... operators reporting...	2,200	250	665	293	251	256
1 to 99 days ... operators reporting...	650	35	115	90	40	105
100 to 199 days ... operators reporting...	261	5	95	20	45	50
200 or more days ... operators reporting...	1,289	210	455	183	166	101
With other members of family working off farm ... operators reporting...	743	90	231	110	86	70
With income from sources other than farm operated and off-farm work ... operators reporting...	1,030	95	344	108	151	111
With other income of family exceeding value of agricultural products sold ... operators reporting...	1,326	220	539	183	161	110
Operators not working off their farms or not reporting as to work off their farms ... operators reporting...	3,003	316	531	201	333	381
With other members of family working off farm ... operators reporting...	499	77	57	50	55	60
With income from sources other than farm operated ... operators reporting...	1,114	190	283	90	86	111
With other income of family exceeding value of agricultural products sold ... operators reporting...	384	95	125	35	20	40

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm–Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
FARMS, ACREAGE, AND VALUE							
Farms ... number...	429	340	227	503	179	39	9
Percent distribution ... percent...	8.2	6.5	4.4	9.7	3.4	0.7	0.2
Land in farms ... acres...	67,720	67,940	54,331	171,250	110,953	49,436	44,278
Percent distribution ... percent...	9.0	9.0	7.2	22.7	14.7	6.6	5.9
Average size of farm ... acres...	157.9	199.8	239.3	340.5	619.8	1,267.6	4,919.8
Value of land and buildings:							
Average per farm ... dollars...	30,238	46,281	64,881	63,049	116,929	308,509	789,067
Average per acre ... dollars...	192.01	233.05	271.75	184.19	188.33	249.71	147.06
Land in farms according to use:							
Cropland harvested ... farms reporting...	419	340	222	487	178	38	9
acres...	39,201	39,711	32,574	102,207	64,536	23,201	15,328
1 to 9 acres ... farms reporting...	1	...	...	...	...	...	...
10 to 19 acres ... farms reporting...	...	...	5	5	...	...	...
20 to 29 acres ... farms reporting...	16	5	...	...	...	...	...
30 to 49 acres ... farms reporting...	35	15	5	5	...	...	...
50 to 99 acres ... farms reporting...	171	95	25	31	...	...	...
100 to 199 acres ... farms reporting...	196	218	135	195	31	3	1
200 to 499 acres ... farms reporting...	...	7	52	251	98	11	...
500 to 999 acres ... farms reporting...	...	...	...	...	49	19	2
1,000 or more acres ... farms reporting...	...	...	...	...	...	5	6
Cropland used only for pasture ... farms reporting...	227	225	172	352	112	20	5
acres...	4,758	5,335	5,375	13,504	5,631	2,634	1,400
Cropland not harvested and not pastured ... farms reporting...	81	106	58	128	51	22	6
acres...	1,543	2,308	1,527	5,628	2,263	2,699	3,394
Soil-improvement grasses and legumes ... farms reporting...	26	20	11	30	1	10	1
acres...	473	555	515	2,435	30	1,347	700
Other cropland (idle and crop failure) ... farms reporting...	60	86	47	98	50	15	5
acres...	1,070	1,753	1,012	3,193	2,233	1,352	2,694
Woodland pastured ... farms reporting...	21	15	41	46	6	6	...
acres...	445	175	380	2,903	60	532	...
Woodland not pastured ... farms reporting...	364	277	186	401	160	36	9
acres...	17,620	15,167	10,485	35,756	25,716	14,421	18,521
Other pasture (not cropland and not woodland) ... farms reporting...	25	50	56	119	53	13	3
acres...	195	1,150	2,152	4,242	4,505	2,941	1,000
Improved pasture ... farms reporting...	5	30	40	50	36	12	...
acres...	125	1,065	1,620	1,100	1,275	676	...
Irrigated land in farms ... farms reporting...	21	12	18	25	32	9	1
acres...	1,685	1,195	1,165	2,020	6,455	1,505	1,257
Land use practices:							
Cropland in cover crops ... farms reporting...	210	125	106	285	108	29	5
acres...	10,440	5,725	5,455	31,407	23,181	10,355	6,945
Cropland used for grain or row crops farmed on the contour ... farms reporting...	20	10	16	16	...	1	1
acres...	805	895	1,200	1,637	...	75	20
Land in strip-cropping systems for soil-erosion control ... farms reporting...	10	5	...	5	...	3	...
acres...	385	100	...	25	...	468	...
System of terraces on crop and pasture land ... farms reporting...	...	...	...	...	5	...	...
acres...	...	...	...	...	200	...	...
FARM OPERATORS BY AGE							
Operators reporting age ... number...	409	335	227	497	174	38	7
Under 25 years ... number...	5	...	1	5	...	...	...
25 to 34 years ... number...	71	32	6	76	18	1	2
35 to 44 years ... number...	61	66	56	135	33	8	1
45 to 54 years ... number...	116	126	87	138	45	12	2
55 to 64 years ... number...	111	90	62	101	36	10	1
65 or more years ... number...	45	21	15	42	42	7	1
Average age ... years...	49.2	49.4	50.6	47.8	52.3	53.8	45.7
OFF-FARM WORK AND OTHER INCOME							
Farm operators–							
Working off their farms, total ... operators reporting...	160	95	62	108	44	12	4
1 to 99 days ... operators reporting...	60	60	40	81	17	6	1
100 to 199 days ... operators reporting...	15	10	5	10	5	1	...
200 or more days ... operators reporting...	85	25	17	17	22	5	3
With other members of family working off farm ... operators reporting...	50	45	21	21	16	2	1
With income from sources other than farm operated and off-farm work ... operators reporting...	80	30	31	38	33	7	2
With other income of family exceeding value of agricultural products sold ... operators reporting...	55	20	11	22	1	3	1
Operators not working off their farms or not reporting as to work off their farms ... operators reporting...	269	245	165	395	135	27	5
With other members of family working off farm ... operators reporting...	40	50	30	41	36	3	...
With income from sources other than farm operated ... operators reporting...	117	66	42	68	52	8	1
With other income of family exceeding value of agricultural products sold ... operators reporting...	25	10	6	16	10	2	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)		Total all farms	Size of farm: Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:							
Full owners	number	3,143	432	912	363	383	367
Part owners	number	1,310	25	171	81	135	165
All tenants	number	644	36	112	50	66	105
Cash tenants	number	131	10	20	...	15	25
Share-cash tenants	number	60	...	...	15	...	20
Crop-share tenants	number	240	...	15	15	20	45
Livestock-share tenants	number	33	...	...	...	5	10
Croppers	number	50	5	25	...	15	...
Other and unspecified tenants	number	130	21	52	20	11	5
White farm operators:							
Full owners	number	3,003	372	877	343	373	367
Part owners	number	1,265	25	146	81	125	165
All tenants	number	624	36	102	50	66	95
Croppers	number	45	5	20	...	15	...
Nonwhite farm operators:							
Full owners	number	140	60	35	20	10	...
Part owners	number	45	...	25	...	10	...
All tenants	number	20	...	10	...	...	10
Croppers	number	5	...	5	...	...	...
FARMS BY TYPE OF FARM							
Cash-grain farms	number	980	...	55	105	85	175
Tobacco farms	number	...	...	...	...	...	...
Cotton farms	number	...	...	...	...	...	...
Other field-crop farms	number	39	...	...	...	...	5
Vegetable farms	number	106	...	30	5	...	10
Fruit-and-nut farms	number	8	...	...	...	...	...
Poultry farms	number	1,532	341	443	129	189	157
Dairy farms	number	728	...	10	20	105	135
Livestock farms other than poultry and dairy farms	number	140	5	16	20	10	20
General farms	number	274	...	5	15	40	20
Miscellaneous farms	number	80	35	37	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines	farms reporting	1,776	1	71	65	161	270
	number	1,903	1	76	65	161	280
Corn pickers	farms reporting	1,898	1	61	130	221	260
	number	2,006	1	61	130	221	270
Pick-up balers	farms reporting	843	10	20	20	35	100
	number	856	10	20	20	35	100
Field forage harvesters	farms reporting	320	...	5	10	20	15
	number	362	...	5	10	20	15
Motortrucks	farms reporting	3,518	255	631	289	384	481
	number	5,309	341	746	309	456	568
Tractors	farms reporting	4,262	215	842	433	529	580
	number	9,442	257	1,144	643	967	1,175
Tractors other than garden	farms reporting	4,041	100	776	418	514	575
	number	8,259	107	907	538	809	1,025
1 tractor	farms reporting	1,829	94	655	323	279	250
2 tractors	farms reporting	1,164	5	111	75	185	225
3 tractors	farms reporting	653	1	10	15	40	80
4 tractors	farms reporting	189	...	...	5	10	15
5 or more tractors	farms reporting	206	...	...	...	...	5
Wheel tractors	farms reporting	4,016	90	761	418	514	575
	number	8,122	97	892	538	809	1,005
Crawler tractors	farms reporting	125	10	15	...	...	20
	number	137	10	15	...	...	20
Garden tractors	farms reporting	1,098	145	206	105	158	135
	number	1,183	150	237	105	158	150
Automobiles	farms reporting	4,630	496	1,030	419	509	582
	number	5,995	581	1,284	487	645	728
Automobiles and/or motortrucks	farms reporting	4,937	536	1,131	444	544	627
Telephone	farms reporting	4,572	511	1,055	424	489	537
Home freezer	farms reporting	3,353	291	671	268	362	431
Milking machine	farms reporting	980	...	15	25	105	155
Electric milk cooler	farms reporting	994	...	15	20	110	180
Crop drier (for grain, forage, or other crops)	farms reporting	106	...	10	...	5	6
Power-operated elevator, conveyor, or blower	farms reporting	1,850	15	85	90	186	280
Farms by kind of road on which located:							
Hard surface	farms reporting	3,981	440	927	377	437	465
Gravel, shell, or shale	farms reporting	169	14	35	11	16	30
Dirt or unimproved	farms reporting	933	105	195	100	120	141
Less than 1 mile to a hard surface road	farms reporting	615	80	125	65	80	101
1 or more miles to a hard surface road	farms reporting	318	25	70	35	40	40
1 mile	farms reporting	268	20	65	35	25	30
2 or 3 miles	farms reporting	50	5	5	...	15	10
4 miles	farms reporting	...	...	...	...	...	...
5 or more miles	farms reporting	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers	farms reporting	1,076	81	120	54	64	77
	persons	2,633	171	270	59	166	101
Regular hired workers (employed 150 or more days)	farms reporting	752	41	65	29	23	42
	persons	1,680	65	174	34	72	56
Farms reporting by number of regular hired workers:							
1 hired worker	farms reporting	416	15	36	26	6	30
2 hired workers	farms reporting	188	26	11	1	10	11
3 or 4 hired workers	farms reporting	83	...	1	2	1	1
5 to 9 hired workers	farms reporting	49	...	16	...	5	...
10 or more hired workers	farms reporting	16	...	1	...	1	...
RESIDENCE OF FARM OPERATOR							
Residing on farm operated	operators reporting	4,664	500	1,077	419	532	591
Not residing on farm operated	operators reporting	277	26	58	35	27	20
Operators not reporting residence	number	262	40	61	40	25	26

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:							
Full owners ... number...	217	173	93	148	47	7	1
Part owners ... number...	152	96	103	259	97	20	6
All tenants ... number...	60	70	25	91	25	3	1
Cash tenants ... number...	25	15	15	5	...	...	1
Share-cash tenants ... number...	...	5	5	10	5	...	...
Crop-share tenants ... number...	25	45	5	60	10	...	...
Livestock-share tenants ... number...	5	...	...	5	5	3	...
Croppers ... number...	5	...	...	...	...	...	...
Other and unspecified tenants ... number...	...	5	...	11	5	...	...
White farm operators:							
Full owners ... number...	212	163	93	148	47	7	1
Part owners ... number...	152	96	98	259	92	20	6
All tenants ... number...	60	70	25	91	25	3	1
Croppers ... number...	5	...	...	...	...	...	...
Nonwhite farm operators:							
Full owners ... number...	5	10	...	...	...	...	...
Part owners ... number...	...	...	5	...	5	...	...
All tenants ... number...	...	...	...	...	...	...	...
Croppers ... number...	...	...	...	...	...	...	...
FARMS BY TYPE OF FARM							
Cash-grain farms ... number...	135	105	70	160	75	13	2
Tobacco farms ... number...	...	...	...	...	...	...	...
Cotton farms ... number...	...	...	...	...	...	...	...
Other field-crop farms ... number...	11	7	8	2	6	...	...
Vegetable farms ... number...	5	...	...	32	16	5	3
Fruit-and-nut farms ... number...	...	1	...	7	...	...	...
Poultry farms ... number...	108	62	13	72	10	5	3
Dairy farms ... number...	95	115	95	125	25	3	...
Livestock farms other than poultry and dairy farms ... number...	10	10	5	35	5	4	...
General farms ... number...	25	30	25	65	41	8	...
Miscellaneous farms ... number...	5	...	1	...	1	1	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines ... farms reporting...	241	231	153	394	149	32	8
number...	246	236	153	429	181	59	16
Corn pickers ... farms reporting...	282	237	158	370	140	30	8
number...	287	238	163	392	168	44	31
Pick-up balers ... farms reporting...	105	105	96	235	90	22	5
number...	110	105	96	235	95	25	5
Field forage harvesters ... farms reporting...	35	35	56	90	41	12	1
number...	55	45	62	90	46	13	1
Motortrucks ... farms reporting...	324	285	171	493	158	39	8
number...	527	407	268	827	499	190	171
Tractors ... farms reporting...	403	330	222	482	178	39	9
number...	941	756	695	1,587	837	291	149
Tractors other than garden ... farms reporting...	403	325	222	482	178	39	9
number...	875	700	608	1,492	780	275	143
1 tractor ... farms reporting...	92	75	31	27	2	1	...
2 tractors ... farms reporting...	190	171	66	128	7	1	...
3 tractors ... farms reporting...	96	43	86	209	68	5	...
4 tractors ... farms reporting...	10	26	22	64	31	6	...
5 or more tractors ... farms reporting...	15	10	17	54	70	26	9
Wheel tractors ... farms reporting...	403	325	222	482	178	39	9
number...	865	685	607	1,465	761	261	137
Crawler tractors ... farms reporting...	10	10	1	27	19	9	4
number...	10	15	1	27	19	14	6
Garden tractors ... farms reporting...	66	56	80	85	45	14	3
number...	66	56	87	95	57	16	6
Automobiles ... farms reporting...	384	305	197	488	176	35	9
number...	474	393	281	689	308	91	34
Automobiles and/or motortrucks ... farms reporting...	384	340	202	503	178	39	9
Telephone ... farms reporting...	374	280	206	472	178	38	8
Home freezer ... farms reporting...	331	218	198	402	145	31	5
Milking machine ... farms reporting...	115	130	130	235	55	15	...
Electric milk cooler ... farms reporting...	110	115	130	245	56	13	...
Crop drier (for grain, forage, or other crops) ... farms reporting...	15	1	25	25	16	2	1
Power-operated elevator, conveyor, or blower ... farms reporting...	265	213	161	372	141	34	8
Farms by kind of road on which located:							
Hard surface ... farms reporting...	337	259	164	402	136	30	7
Gravel, shell, or shale ... farms reporting...	10	16	2	31	2	...	2
Dirt or unimproved ... farms reporting...	80	55	55	45	30	7	...
Less than 1 mile to a hard surface road ... farms reporting...	55	20	45	25	15	4	...
1 or more miles to a hard surface road ... farms reporting...	25	35	10	20	15	3	...
1 mile ... farms reporting...	20	30	10	15	15	3	...
2 or 3 miles ... farms reporting...	5	5	...	5	...	...	...
4 miles ... farms reporting...	...	...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers ... farms reporting...	67	102	101	241	126	36	7
persons...	99	274	176	482	444	257	134
Regular hired workers (employed 150 or more days) ... farms reporting...	47	87	86	181	111	33	7
persons...	64	119	151	276	361	209	99
Farms reporting by number of regular hired workers:							
1 hired worker ... farms reporting...	30	70	47	124	27	5	...
2 hired workers ... farms reporting...	17	10	27	40	28	6	1
3 or 4 hired workers ... farms reporting...	...	6	11	13	37	10	1
5 to 9 hired workers ... farms reporting...	...	...	...	3	16	9	...
10 or more hired workers ... farms reporting...	...	1	1	1	3	3	5
RESIDENCE OF FARM OPERATOR							
Residing on farm operated ... operators reporting...	374	310	186	480	158	33	4
Not residing on farm operated ... operators reporting...	25	20	25	18	14	5	4
Operators not reporting residence ... number...	30	10	16	5	7	1	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm: Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	3,713	65	617	361	490	571
acres on which used...	331,151	160	9,045	9,425	17,230	33,220
tons...	74,040	46	1,770	1,548	3,008	6,069
Dry materials ... farms reporting...	3,697	65	612	356	490	571
tons...	70,501	46	1,767	1,528	3,005	5,930
Liquid materials ... farms reporting...	183	...	5	5	5	20
tons...	3,539	...	3	20	3	139
Crops on which used–						
Hay and cropland pasture ... farms reporting...	900	...	60	15	115	135
acres...	31,587	...	600	120	2,350	3,440
Dry materials ... farms reporting...	895	...	60	15	115	135
tons...	6,343	...	131	16	495	592
Liquid materials ... farms reporting...	10	...	...	...	...	...
tons...	6	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	240	...	15	10	15	30
acres...	7,003	...	210	30	470	555
Dry materials ... farms reporting...	230	...	15	10	15	30
tons...	1,300	...	88	7	110	80
Liquid materials ... farms reporting...	10	...	...	...	...	...
tons...	25	...	...	...	...	...
Corn ... farms reporting...	3,195	20	410	336	425	541
acres...	134,779	50	4,630	6,020	8,890	15,765
Dry materials ... farms reporting...	3,139	20	405	331	420	541
tons...	25,789	18	802	986	1,397	2,842
Liquid materials ... farms reporting...	173	...	5	5	5	20
tons...	1,598	...	3	10	3	139
Wheat ... farms reporting...	897	...	5	10	90	160
acres...	21,552	...	40	95	1,175	2,240
Dry materials ... farms reporting...	892	...	5	10	90	160
tons...	4,171	...	7	15	210	457
Liquid materials ... farms reporting...	5	...	...	...	...	...
tons...	5	...	...	...	...	...
Irish potatoes ... farms reporting...	86	...	5	...	...	15
acres...	5,058	...	30	...	...	195
Dry materials ... farms reporting...	86	...	5	...	...	15
tons...	5,592	...	28	...	...	218
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops ... farms reporting...	2,192	45	297	165	220	360
acres...	131,172	110	3,535	3,160	4,345	11,025
Dry materials ... farms reporting...	2,186	45	297	160	220	360
tons...	27,306	28	711	504	793	1,741
Liquid materials ... farms reporting...	23	...	...	5	...	...
tons...	1,905	...	...	10	...	...
Lime or liming materials used during the year ... farms reporting...	1,666	...	170	130	190	245
acres limed...	69,171	...	1,950	1,950	4,065	6,375
tons...	64,571	...	1,500	1,545	3,375	5,310
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ... farms reporting...	5,178	556	1,196	494	579	632
Feed for livestock and poultry ... farms reporting...	4,108	491	854	399	479	527
dollars...	36,052,985	6,362,390	7,025,395	2,985,575	4,162,995	2,708,745
Under $100 ... farms reporting...	356	15	135	80	40	50
$100 to $999 ... farms reporting...	1,220	120	245	165	170	195
$1,000 to $1,999 ... farms reporting...	457	15	35	20	50	40
$2,000 to $4,999 ... farms reporting...	624	45	95	25	50	85
$5,000 or more ... farms reporting...	1,451	296	344	109	169	157
Purchase of livestock and poultry ... farms reporting...	3,054	426	684	304	334	337
dollars...	9,016,074	1,536,780	1,726,460	633,000	1,131,580	783,740
Under $1,000 ... farms reporting...	1,432	130	295	180	135	170
$1,000 to $2,499 ... farms reporting...	619	100	155	60	75	60
$2,500 to $4,999 ... farms reporting...	488	70	135	25	75	60
$5,000 to $9,999 ... farms reporting...	364	90	75	30	35	30
$10,000 or more ... farms reporting...	151	36	24	9	14	17
Machine hire ... farms reporting...	2,689	35	562	326	391	436
dollars...	870,086	1,095	70,130	62,715	87,100	148,325
Under $200 ... farms reporting...	1,400	35	465	201	210	155
$200 to $999 ... farms reporting...	1,174	...	97	125	181	275
$1,000 or more ... farms reporting...	115	...	...	...	...	6
Hired labor ... farms reporting...	2,617	141	366	184	274	362
dollars...	6,028,150	247,165	441,985	111,585	276,930	192,280
Under $200 ... farms reporting...	905	20	210	120	175	165
$200 to $499 ... farms reporting...	508	51	45	30	55	85
$500 to $999 ... farms reporting...	302	10	30	5	5	45
$1,000 to $2,499 ... farms reporting...	398	29	48	5	30	56
$2,500 to $4,999 ... farms reporting...	225	6	8	22	2	10
$5,000 to $9,999 ... farms reporting...	158	25	12	1	1	1
$10,000 to $19,999 ... farms reporting...	77	...	11	1	...	...
$20,000 to $49,999 ... farms reporting...	30	...	2	...	5	...
$50,000 or more ... farms reporting...	14	...	...	...	1	...
Seeds, bulbs, plants, and trees ... farms reporting...	3,282	100	689	340	408	481
dollars...	1,492,564	90,165	216,680	22,780	42,490	75,085
Under $100 ... farms reporting...	1,484	65	562	255	221	195
$100 to $499 ... farms reporting...	1,334	15	100	85	182	276
$500 to $999 ... farms reporting...	263	10	5	...	5	5
$1,000 or more ... farms reporting...	201	10	22	...	...	5
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	5,098	526	1,166	479	579	632
dollars...	2,442,117	54,285	181,745	99,470	166,210	234,170
Under $100 ... farms reporting...	1,417	381	710	131	95	40
$100 to $499 ... farms reporting...	2,049	123	364	312	395	431
$500 to $999 ... farms reporting...	985	21	55	31	82	141
$1,000 to $4,999 ... farms reporting...	632	1	37	5	7	20
$5,000 or more ... farms reporting...	15	...	...	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm–Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	402	324	222	449	166	37	9
acres on which used...	25,207	32,076	29,054	82,881	56,426	20,192	16,235
tons...	5,848	6,353	7,001	17,408	13,169	5,204	6,616
Dry materials ... farms reporting...	402	319	222	448	166	37	9
tons...	5,841	6,234	6,917	16,465	12,761	4,952	5,055
Liquid materials ... farms reporting...	5	20	20	67	27	4	5
tons...	7	119	84	943	408	252	1,561
Crops on which used–							
Hay and cropland pasture ... farms reporting...	105	95	130	166	57	19	3
acres...	2,500	2,875	4,855	8,705	3,970	1,172	1,000
Dry materials ... farms reporting...	105	90	130	166	57	19	3
tons...	563	510	1,099	1,921	544	252	220
Liquid materials ... farms reporting...	...	5	...	5	...	...	...
tons...	...	5	...	1	...	...	...
Other pasture (not cropland) ... farms reporting...	5	30	40	50	36	9	...
acres...	125	1,065	1,565	1,100	1,275	608	...
Dry materials ... farms reporting...	5	25	40	45	36	9	...
tons...	24	166	273	163	250	139	...
Liquid materials ... farms reporting...	...	5	...	5	...	...	...
tons...	...	10	...	15	...	...	...
Corn ... farms reporting...	355	301	218	408	143	30	8
acres...	11,950	13,218	12,800	30,117	19,705	4,619	7,015
Dry materials ... farms reporting...	355	291	213	382	143	30	8
tons...	2,139	2,379	2,689	5,867	3,692	983	1,995
Liquid materials ... farms reporting...	5	20	20	66	21	3	3
tons...	7	99	84	791	108	29	325
Wheat ... farms reporting...	70	156	110	193	89	12	2
acres...	980	3,424	2,515	5,784	4,111	1,011	177
Dry materials ... farms reporting...	70	151	110	193	89	12	2
tons...	206	645	556	1,035	832	155	53
Liquid materials ... farms reporting...	...	5	...	...	...	...	...
tons...	...	5	...	...	...	...	...
Irish potatoes ... farms reporting...	11	17	13	12	11	2	...
acres...	1,115	615	955	595	1,500	53	...
Dry materials ... farms reporting...	11	17	13	12	11	2	...
tons...	1,436	718	915	465	1,760	52	...
Liquid materials ... farms reporting...	...	...	...	...	...	...	...
tons...	...	...	...	...	...	...	...
All other crops ... farms reporting...	222	239	130	331	143	33	7
acres...	8,537	10,879	6,364	36,580	25,865	12,729	8,043
Dry materials ... farms reporting...	222	239	130	330	143	33	7
tons...	1,473	1,816	1,385	7,014	5,683	3,371	2,787
Liquid materials ... farms reporting...	...	...	...	7	7	2	2
tons...	...	...	...	136	300	223	1,236
Lime or liming materials used during the year ... farms reporting...	200	177	126	292	99	29	8
acres limed...	6,405	6,860	5,530	17,442	11,700	4,402	2,492
tons...	6,530	5,620	5,800	15,808	12,750	3,686	2,647
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures ... farms reporting...	424	340	227	503	179	39	9
Feed for livestock and poultry ... farms reporting...	328	257	198	398	142	28	7
dollars...	2,269,855	1,777,270	788,140	3,012,239	2,119,720	944,261	1,896,400
Under $100 ... farms reporting...	10	10	...	15	...	1	...
$100 to $999 ... farms reporting...	105	50	35	95	36	4	...
$1,000 to $1,999 ... farms reporting...	55	70	65	90	15	1	1
$2,000 to $4,999 ... farms reporting...	55	55	70	75	60	8	1
$5,000 or more ... farms reporting...	103	72	28	123	31	14	5
Purchase of livestock and poultry ... farms reporting...	243	202	123	268	106	21	6
dollars...	584,360	411,350	182,910	850,015	686,095	348,514	141,270
Under $1,000 ... farms reporting...	130	125	75	120	65	6	1
$1,000 to $2,499 ... farms reporting...	40	10	35	60	20	3	1
$2,500 to $4,999 ... farms reporting...	45	40	10	20	5	3	...
$5,000 to $9,999 ... farms reporting...	20	25	...	50	6	2	1
$10,000 or more ... farms reporting...	8	2	3	18	10	7	3
Machine hire ... farms reporting...	228	194	133	277	84	19	4
dollars...	67,525	79,892	43,850	173,122	99,170	24,089	13,073
Under $200 ... farms reporting...	101	62	62	90	16	3	...
$200 to $999 ... farms reporting...	117	106	65	160	42	5	1
$1,000 or more ... farms reporting...	10	26	6	27	26	11	3
Hired labor ... farms reporting...	264	240	157	413	169	38	9
dollars...	255,890	419,450	479,455	1,108,183	1,224,038	801,631	469,558
Under $200 ... farms reporting...	80	60	20	55	...	...	...
$200 to $499 ... farms reporting...	91	60	20	65	5	1	...
$500 to $999 ... farms reporting...	40	40	35	60	30	1	1
$1,000 to $2,499 ... farms reporting...	30	36	21	107	32	4	...
$2,500 to $4,999 ... farms reporting...	5	25	37	73	31	5	1
$5,000 to $9,999 ... farms reporting...	17	5	15	31	39	9	2
$10,000 to $19,999 ... farms reporting...	1	13	7	11	25	8	...
$20,000 to $49,999 ... farms reporting...	...	1	1	9	4	7	1
$50,000 or more ... farms reporting...	...	...	1	2	3	3	4
Seeds, bulbs, plants, and trees ... farms reporting...	303	259	160	371	137	28	6
dollars...	87,810	101,752	135,395	216,230	233,685	143,749	126,743
Under $100 ... farms reporting...	80	46	25	35	...	...	...
$100 to $499 ... farms reporting...	198	178	78	171	46	5	...
$500 to $999 ... farms reporting...	15	25	45	105	42	5	1
$1,000 or more ... farms reporting...	10	10	12	60	49	18	5
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	419	340	227	503	179	39	9
dollars...	225,730	221,591	179,678	521,232	357,829	117,468	82,709
Under $100 ... farms reporting...	15	15	10	20	...	...	...
$100 to $499 ... farms reporting...	191	100	65	56	10	2	...
$500 to $999 ... farms reporting...	176	165	78	202	32	1	1
$1,000 to $4,999 ... farms reporting...	37	59	73	223	134	33	3
$5,000 or more ... farms reporting...	...	1	1	2	3	3	5

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm: Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ... total, dollars...	84,747,980	8,670,046	11,509,215	4,612,886	7,674,169	6,759,136
average per farm, dollars...	16,288	15,318	9,623	9,338	13,141	10,611
All crops sold ... dollars...	24,937,483	472,354	1,589,264	726,586	949,996	1,859,693
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	16,813,672	13,085	527,610	660,153	894,730	1,733,698
Vegetables sold ... dollars...	4,442,438	6,725	136,880	50,745	30,110	103,515
Fruits and nuts sold ... dollars...	509,998	544	5,829	6,488	981	1,130
Forest products and horticultural specialty products sold ... dollars...	3,171,375	452,000	918,945	9,200	24,175	21,350
All livestock and livestock products sold ... dollars...	59,810,497	8,197,692	9,919,951	3,886,300	6,724,173	4,899,443
Poultry and poultry products sold ... dollars...	47,786,328	8,146,142	9,515,155	3,593,395	5,788,725	3,551,469
Dairy products sold ... dollars...	8,260,392	260	34,855	113,265	657,305	901,340
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	3,763,777	51,290	369,941	179,640	278,143	446,634
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting...	2,459	70	326	215	306	355
number...	58,163	200	1,691	1,340	4,153	5,440
Cows, including heifers that have calved ... farms reporting...	2,153	55	265	160	280	300
number...	32,255	65	755	525	2,470	3,210
Milk cows ... farms reporting...	1,854	55	195	140	245	280
number...	27,254	65	385	460	2,245	3,135
Heifers and heifer calves ... farms reporting...	1,765	50	170	105	211	235
number...	18,145	100	455	480	1,278	1,485
Steers and bulls including steer and bull calves ... farms reporting...	1,524	15	126	110	170	210
number...	7,763	35	481	335	405	745
Farms reporting by number on hand:						
Cattle and calves–						
1 head ... farms reporting...	337	25	71	90	35	55
2 to 4 head ... farms reporting...	480	25	150	45	86	50
5 to 9 head ... farms reporting...	266	20	55	35	35	40
10 to 19 head ... farms reporting...	397	...	40	30	80	90
20 to 49 head ... farms reporting...	645	...	5	15	55	110
50 to 99 head ... farms reporting...	242	...	5	...	15	10
100 to 499 head ... farms reporting...	91	...	...	...	...	...
500 or more head ... farms reporting...	1	...	...	...	...	...
Cows including heifers that have calved–						
1 head ... farms reporting...	507	50	115	95	70	65
2 to 9 head ... farms reporting...	582	5	130	45	110	80
10 to 19 head ... farms reporting...	443	...	15	15	60	110
20 to 29 head ... farms reporting...	276	...	5	5	30	20
30 to 49 head ... farms reporting...	229	...	...	...	10	25
50 to 74 head ... farms reporting...	92	...	...	...	...	...
75 to 99 head ... farms reporting...	11	...	...	...	...	...
100 or more head ... farms reporting...	13	...	...	...	...	...
Milk cows–						
1 head ... farms reporting...	450	50	100	95	55	60
2 to 9 head ... farms reporting...	456	5	90	25	100	65
10 to 19 head ... farms reporting...	396	...	5	15	55	110
20 to 29 head ... farms reporting...	253	...	...	5	25	20
30 to 49 head ... farms reporting...	209	...	...	...	10	25
50 to 74 head ... farms reporting...	74	...	...	...	...	...
75 to 99 head ... farms reporting...	11	...	...	...	...	...
100 or more head ... farms reporting...	5	...	...	...	...	...
Horses and/or mules ... farms reporting...	1,193	55	206	145	141	170
number...	3,574	75	581	255	252	615
Hogs and pigs ... farms reporting...	2,206	130	451	230	286	295
number...	37,055	1,080	3,655	3,635	3,167	4,210
Born since June 1 ... farms reporting...	1,391	95	306	145	170	170
number...	22,388	760	2,410	2,420	2,020	2,340
Born before June 1 ... farms reporting...	1,649	120	265	195	216	215
number...	14,667	320	1,245	1,215	1,147	1,870
Sheep and lambs ... farms reporting...	115	20	20	25	10	11
number...	3,415	100	185	400	660	681
Lambs under 1 year old ... farms reporting...	53	...	5	10	10	5
number...	559	...	35	15	110	5
Sheep 1 year old and over ... farms reporting...	110	20	20	20	10	11
number...	2,856	100	150	385	550	676
Ewes ... farms reporting...	110	20	20	20	10	11
number...	2,709	90	135	365	530	660
Rams and wethers ... farms reporting...	80	10	15	20	10	11
number...	147	10	15	20	20	16
Chickens 4 months old and over ... farms reporting...	2,851	261	650	285	351	400
number...	743,670	32,106	167,590	100,190	33,155	65,765
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting...	2,013	55	210	120	240	315
number...	26,337	190	645	620	2,225	3,425
dollars...	2,158,651	17,420	64,150	55,325	155,360	298,640
Hogs and pigs sold alive ... farms reporting...	1,295	105	181	175	180	130
number...	43,328	995	9,100	3,555	3,405	3,860
dollars...	1,429,824	32,835	300,300	117,315	112,365	127,380
Sheep and lambs sold alive ... farms reporting...	98	10	15	15	10	10
number...	4,371	60	145	300	550	725
dollars...	52,452	720	1,740	3,600	6,600	8,700
Milk and cream sold[1] ... farms reporting...	1,184	5	35	35	160	195
pounds ...	177,919,802	13,450	776,493	1,968,966	13,474,337	19,687,350
dollars...	8,260,392	260	34,855	113,265	657,305	901,340
Chickens including broilers sold ... farms reporting...	2,354	416	559	214	284	257
dollars...	42,868,981	7,963,190	8,665,427	3,240,512	5,692,247	3,027,654
Chicken eggs sold ... farms reporting...	1,248	95	230	145	150	205
dozens...	8,552,950	236,400	1,492,460	820,135	215,705	856,185
dollars...	3,677,770	101,652	641,758	352,658	92,753	368,160

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm–Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold ... total, dollars...	6,047,579	5,271,430	4,500,511	11,576,218	9,498,934	3,547,585	5,080,271
average per farm, dollars...	14,097	15,504	19,826	23,014	53,067	90,964	564,475
All crops sold ... dollars...	2,198,869	1,924,351	2,051,036	5,148,100	4,574,107	2,132,362	1,310,765
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	1,924,953	1,594,310	1,387,799	3,672,026	3,142,562	762,862	499,884
Vegetables sold ... dollars...	166,575	182,890	141,115	1,183,650	1,087,404	639,548	713,281
Fruits and nuts sold ... dollars...	17,763	142,061	9,997	253,559	58,327	13,319	...
Forest products and horticultural specialty products sold ... dollars...	89,578	5,090	512,125	38,865	285,814	716,633	97,600
All livestock and livestock products sold ... dollars...	3,848,710	3,347,079	2,449,475	6,428,118	4,924,827	1,415,223	3,769,506
Poultry and poultry products sold ... dollars...	2,759,726	2,007,114	786,178	3,564,948	3,332,821	1,039,837	3,700,818
Dairy products sold ... dollars...	837,355	1,091,560	1,362,850	2,160,465	909,335	191,802	...
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	251,629	248,405	300,447	702,705	682,671	183,584	68,688
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves ... farms reporting...	256	230	192	347	130	27	5
number...	4,807	6,515	9,037	13,409	8,066	2,291	1,214
Cows, including heifers that have calved ... farms reporting...	231	220	185	316	113	25	3
number...	3,030	3,940	5,055	7,957	3,530	1,188	530
Milk cows ... farms reporting...	190	185	165	291	91	16	1
number...	2,880	3,675	4,305	7,042	2,473	587	2
Heifers and heifer calves ... farms reporting...	181	200	182	300	102	25	4
number...	1,376	1,920	3,229	4,415	2,389	688	330
Steers and bulls including steer and bull calves ... farms reporting...	166	175	161	246	115	25	5
number...	401	655	753	1,037	2,147	415	354
Farms reporting by number on hand:							
Cattle and calves–							
1 head ... farms reporting...	30	10	10	10	1	...	...
2 to 4 head ... farms reporting...	55	35	5	27	...	1	1
5 to 9 head ... farms reporting...	25	20	6	15	15	...	...
10 to 19 head ... farms reporting...	35	25	26	40	30	1	...
20 to 49 head ... farms reporting...	96	105	85	145	21	8	...
50 to 99 head ... farms reporting...	15	30	40	95	23	9	...
100 to 499 head ... farms reporting...	...	5	20	15	40	8	3
500 or more head ... farms reporting...	...	...	...	...	...	...	1
Cows including heifers that have calved–							
1 head ... farms reporting...	50	30	10	20	...	2	...
2 to 9 head ... farms reporting...	60	35	35	36	45	1	...
10 to 19 head ... farms reporting...	51	60	40	80	10	2	...
20 to 29 head ... farms reporting...	45	55	40	65	7	4	...
30 to 49 head ... farms reporting...	25	35	25	85	16	7	1
50 to 74 head ... farms reporting...	...	5	25	25	30	7	...
75 to 99 head ... farms reporting...	...	...	5	5	...	1	...
100 or more head ... farms reporting...	...	...	5	...	5	1	2
Milk cows–							
1 head ... farms reporting...	35	20	15	15	5	...	...
2 to 9 head ... farms reporting...	40	20	25	36	46	3	1
10 to 19 head ... farms reporting...	45	55	35	75	...	1	...
20 to 29 head ... farms reporting...	45	50	35	65	5	3	...
30 to 49 head ... farms reporting...	25	35	25	75	10	4	...
50 to 74 head ... farms reporting...	...	5	25	20	20	4	...
75 to 99 head ... farms reporting...	...	...	5	5	...	1	...
100 or more head ... farms reporting...	...	...	...	...	5	...	...
Horses and/or mules ... farms reporting...	95	85	51	160	61	21	3
number...	275	345	180	520	242	228	6
Hogs and pigs ... farms reporting...	177	175	106	221	114	19	2
number...	2,154	2,480	3,771	6,437	5,610	602	254
Born since June 1 ... farms reporting...	92	100	71	146	83	11	2
number...	1,555	1,020	1,253	4,917	3,119	370	204
Born before June 1 ... farms reporting...	121	140	81	171	108	16	1
number...	599	1,460	2,518	1,520	2,491	232	50
Sheep and lambs ... farms reporting...	6	...	...	15	5	2	1
number...	56	...	...	565	500	(D)	(D)
Lambs under 1 year old ... farms reporting...	1	...	...	15	5	2	...
number...	1	...	...	285	75	33	...
Sheep 1 year old and over ... farms reporting...	6	...	...	15	5	2	1
number...	55	...	...	280	425	(D)	(D)
Ewes ... farms reporting...	6	...	...	15	5	2	1
number...	54	...	...	245	405	(D)	(D)
Rams and wethers ... farms reporting...	1	...	...	5	5	2	1
number...	1	...	...	35	20	(D)	(D)
Chickens 4 months old and over ... farms reporting...	187	206	161	251	79	19	1
number...	31,902	30,770	53,020	34,255	74,865	(D)	(D)
Livestock and livestock products sold:							
Cattle and calves sold alive ... farms reporting...	200	200	181	331	130	27	4
number...	2,340	2,450	3,380	5,756	3,774	1,233	299
dollars...	119,915	147,260	186,560	459,155	456,373	147,990	50,503
Hogs and pigs sold alive ... farms reporting...	90	101	67	152	99	14	1
number...	1,875	3,065	3,339	6,535	6,655	(D)	(D)
dollars...	61,875	101,145	110,187	215,655	219,615	(D)	(D)
Sheep and lambs sold alive ... farms reporting...	5	...	...	25	5	2	1
number...	60	...	...	1,885	435	(D)	(D)
dollars...	720	...	...	22,620	5,220	(D)	(D)
Milk and cream sold[1] ... farms reporting...	125	160	145	255	55	14	...
pounds ..	18,381,180	23,537,001	28,127,718	48,790,605	18,772,540	4,390,162	...
dollars...	837,355	1,091,560	1,362,850	2,160,465	909,335	191,802	...
Chickens including broilers sold ... farms reporting...	183	142	88	142	50	15	4
dollars...	2,664,051	1,839,723	509,778	2,968,574	2,612,415	1,015,324	2,670,086
Chicken eggs sold ... farms reporting...	86	110	80	80	58	8	1
dozens...	220,605	280,885	629,710	369,165	993,850	(D)	(D)
dollars...	94,860	120,781	270,775	158,741	427,356	(D)	(D)

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm: Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued						
Litters farrowed December 1, 1958, to November 30, 1959 ....farms reporting...	896	90	115	105	105	80
number of litters...	5,869	215	570	610	395	700
1 or 2 litters ....farms reporting...	352	60	50	50	40	25
3 to 9 litters ....farms reporting...	402	30	55	35	65	45
10 to 19 litters ....farms reporting...	79	...	5	15	...	...
20 to 39 litters ....farms reporting...	48	...	5	5	...	5
40 to 69 litters ....farms reporting...	15	...	...	...	...	5
70 or more litters ....farms reporting...	...	...	...	...	...	...
June 2 to November 30 ....farms reporting...	794	75	115	90	95	75
number of litters...	3,151	150	285	420	185	330
December 1 to June 1 ....farms reporting...	653	50	80	60	90	65
number of litters...	2,718	65	285	190	210	370
SPECIFIED CROPS HARVESTED						
Corn for all purposes....farms reporting...	3,769	50	687	386	487	576
acres...	154,171	135	6,759	6,960	9,811	16,935
Under 11 acres ....farms reporting...	853	50	460	100	105	80
11 to 24 acres ....farms reporting...	999	...	192	200	215	185
25 to 49 acres ....farms reporting...	1,000	...	35	85	162	225
50 to 74 acres ....farms reporting...	432	...	...	1	5	70
75 to 99 acres ....farms reporting...	165	...	...	...	...	11
100 or more acres ....farms reporting...	320	...	...	...	...	5
Harvested for grain ....farms reporting...	3,748	45	677	386	482	576
acres...	147,167	105	6,727	6,810	9,366	16,210
bushels...	7,173,292	4,375	272,800	299,800	438,375	785,965
Sales ....farms reporting...	2,942	15	466	301	371	451
bushels...	5,124,674	2,275	195,895	203,120	279,335	545,485
Wheat harvested....farms reporting...	1,091	...	10	16	110	180
acres...	25,001	...	70	180	1,225	2,250
bushels...	649,512	...	825	4,770	26,700	56,995
Sales....farms reporting...	1,036	...	...	16	100	160
bushels...	607,815	...	...	4,615	23,405	51,085
Barley harvested....farms reporting...	772	5	20	50	45	95
acres...	12,113	25	135	335	475	880
bushels...	486,301	675	5,275	11,175	19,200	30,445
Sales....farms reporting...	399	...	5	15	10	50
bushels...	273,566	...	400	4,345	9,325	20,135
Soybeans harvested for beans....farms reporting...	2,967	45	457	325	392	500
acres...	136,513	220	5,764	7,430	10,143	16,665
bushels...	3,188,437	4,440	126,655	185,730	227,850	394,905
Hay crops:						
Land from which hay was cut....acres...	43,710	...	975	1,015	3,655	5,140
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting...	352	...	30	15	45	20
acres...	5,724	...	60	135	570	425
tons...	16,314	...	100	255	1,870	350
Sales....farms reporting...	27	...	...	5	...	5
tons...	445	...	...	40	...	125
Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting...	1,127	...	60	70	135	190
acres...	20,155	...	460	510	1,235	2,445
tons...	32,154	...	690	785	2,075	3,775
Sales....farms reporting...	132	...	5	15	10	15
tons...	2,940	...	15	75	165	190
Lespedeza cut for hay....farms reporting...	828	...	25	45	100	160
acres...	11,525	...	150	230	1,000	1,695
tons...	18,432	...	135	370	1,230	2,565
Sales....farms reporting...	41	...	...	...	5	...
tons...	821	...	...	...	90	...
Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting...	103	...	10	5	15	5
acres...	985	...	15	60	110	50
tons...	1,339	...	15	200	135	75
Sales....farms reporting...	11	...	...	5	...	...
tons...	214	...	...	200	...	...
Other hay cut....farms reporting...	286	...	45	30	40	45
acres...	3,129	...	290	80	395	285
tons...	4,894	...	295	150	405	445
Sales....farms reporting...	15	...	...	...	5	5
tons...	300	...	...	...	175	25
Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting...	147	...	...	...	15	25
acres...	2,192	...	...	...	345	240
tons, green weight...	13,740	...	...	...	1,120	1,715
Irish potatoes harvested for home use or for sale....farms reporting...	716	55	210	75	90	90
acres[2]..	5,142	(Z)	46	3	3	198
bushels...	1,716,328	525	7,585	985	1,060	73,525
Vegetables harvested for sale....farms reporting...	918	35	165	75	76	90
Sales....dollars...	4,442,438	6,725	136,880	50,745	30,110	103,515
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3]....farms reporting...	103	...	5	10	15	10
acres...	2,132	...	3	1	33	25
Apples[3]....farms reporting...	93	...	5	10	5	10
Trees of all ages....number...	96,472	...	20	20	80	275
Trees not of bearing age....number...	34,942	...	20	...	...	...
Trees of bearing age....number...	61,530	...	...	20	80	275
Quantity harvested....bushels...	273,665	...	...	40	...	150

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions. [1]Includes milk equivalent of cream and butterfat sold. [2]Does not include acreage for farms with less than 20 bushels harvested. [3]Does not include data for farms with less than 20 trees and grapevines.

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

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

Item (For definitions and explanations, see text)	Size of farm–Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
LIVESTOCK AND LIVESTOCK PRODUCTS–Continued							
Litters farrowed December 1, 1958, to November 30, 1959 ....farms reporting...	57	70	46	126	93	8	1
number of litters...	341	400	178	1,210	1,161	59	30
1 or 2 litters ....farms reporting...	25	35	15	40	11	1	...
3 to 9 litters ....farms reporting...	21	20	31	65	30	5	...
10 to 19 litters ....farms reporting...	5	10	...	11	31	2	...
20 to 39 litters ....farms reporting...	6	5	...	...	21	...	1
40 to 69 litters ....farms reporting...	...	...	...	10	...	...	...
70 or more litters ....farms reporting...	...	...	...	...	...	...	...
June 2 to November 30 ....farms reporting...	42	55	46	116	77	7	1
number of litters...	178	160	108	767	523	30	15
December 1 to June 1 ....farms reporting...	41	55	30	96	77	8	1
number of litters...	163	240	70	443	638	29	15
SPECIFIED CROPS HARVESTED							
Corn for all purposes ....farms reporting...	373	326	220	457	165	34	8
acres...	13,419	14,528	13,117	35,739	23,712	6,041	7,015
Under 11 acres ....farms reporting...	32	20	6	...	...	...	...
11 to 24 acres ....farms reporting...	101	40	26	40	...	...	...
25 to 49 acres ....farms reporting...	150	156	70	97	15	5	...
50 to 74 acres ....farms reporting...	70	75	55	111	40	5	...
75 to 99 acres ....farms reporting...	10	20	36	70	15	3	...
100 or more acres ....farms reporting...	10	15	27	139	95	21	8
Harvested for grain ....farms reporting...	372	326	220	457	165	34	8
acres...	12,994	13,668	11,944	33,659	22,822	5,853	7,009
bushels...	653,590	627,085	666,702	1,637,145	1,133,825	360,980	292,650
Sales ....farms reporting...	312	271	179	391	148	29	8
bushels...	496,560	408,005	421,335	1,132,640	893,030	270,394	276,600
Wheat harvested ....farms reporting...	95	176	125	252	110	14	3
acres...	1,225	3,459	2,515	7,509	5,152	1,224	192
bushels...	31,445	86,755	71,005	191,828	140,126	34,609	4,454
Sales ....farms reporting...	90	171	120	252	110	14	3
bushels...	26,750	82,030	64,320	183,930	134,071	33,355	4,254
Barley harvested ....farms reporting...	81	101	72	181	104	17	1
acres...	1,043	1,302	774	2,763	3,446	905	30
bushels...	32,875	40,430	30,970	124,533	146,134	43,989	600
Sales ....farms reporting...	46	56	31	96	79	10	1
bushels...	17,754	19,770	14,872	58,708	98,385	29,332	540
Soybeans harvested for beans ....farms reporting...	332	248	128	386	118	29	7
acres...	16,420	13,730	6,467	32,870	17,400	6,454	2,950
bushels...	375,530	309,040	159,090	754,237	437,323	146,301	67,336
Hay crops:							
Land from which hay was cut ....acres...	3,670	4,780	6,140	11,360	5,133	1,668	174
Alfalfa and alfalfa mixtures cut for hay and for dehydrating ....farms reporting...	45	30	50	75	32	9	1
acres...	575	410	920	1,445	835	331	18
tons...	1,850	1,235	3,405	3,680	2,410	1,087	72
Sales ....farms reporting...	...	...	5	10	1	...	1
tons...	...	...	100	115	50	...	15
Clover, timothy, and mixtures of clover and grasses cut for hay ....farms reporting...	145	120	116	206	64	19	2
acres...	2,240	2,200	2,580	5,150	2,350	882	103
tons...	3,665	3,290	4,104	7,665	4,425	1,550	130
Sales ....farms reporting...	20	5	20	20	20	1	1
tons...	380	55	170	1,140	640	30	80
Lespedeza cut for hay ....farms reporting...	60	100	90	165	71	10	2
acres...	535	1,595	1,425	3,435	1,118	289	53
tons...	625	2,770	1,975	6,425	1,960	347	30
Sales ....farms reporting...	...	10	5	10	10	1	...
tons...	...	435	5	75	200	16	...
Oats, wheat, barley, rye, or other small grains cut for hay ....farms reporting...	10	15	10	21	10	2	...
acres...	75	50	190	325	60	50	...
tons...	70	65	290	339	80	70	...
Sales ....farms reporting...	5	...	...	1	...	...	...
tons...	5	...	...	9	...	...	...
Other hay cut ....farms reporting...	15	30	30	20	26	5	...
acres...	125	365	595	250	680	64	...
tons...	300	635	705	245	1,609	105	...
Sales ....farms reporting...	...	5	...	...	...	...	...
tons...	...	100	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains ....farms reporting...	5	10	30	50	10	2	...
acres...	120	160	430	755	90	52	...
tons, green weight...	900	1,475	2,140	5,620	620	150	...
Irish potatoes harvested for home use or for sale ....farms reporting...	56	57	38	27	16	2	...
acres[2]..	1,155	619	959	595	1,511	53	...
bushels...	341,510	206,130	299,963	195,513	572,665	16,867	...
Vegetables harvested for sale ....farms reporting...	96	78	73	142	61	23	4
Sales ....dollars...	166,575	182,890	141,115	1,183,650	1,087,404	639,548	713,281
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3] ....farms reporting...	5	11	15	17	11	4	...
acres...	3	122	42	1,590	285	28	...
Apples[3] ....farms reporting...	5	11	15	17	11	4	...
Trees of all ages ....number...	30	5,110	290	73,497	16,790	360	...
Trees not of bearing age ....number...	30	500	...	27,872	6,510	10	...
Trees of bearing age ....number...	...	4,610	290	45,625	10,280	350	...
Quantity harvested ....bushels...	...	80,000	675	155,540	35,760	1,500	...

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

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

Item (For descriptions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms ... number...	5,203	3,887	2,112	1,140	101	534
Percent distribution ... percent...	xxx	100.0	54.3	29.3	2.6	13.7
Land in farms ... acres...	754,382	685,582	250,655	306,363	24,958	103,606
Percent distribution ... percent...	xxx	100.0	36.6	44.7	3.6	15.1
Average size of farm ... acres...	145.0	176.4	118.7	268.7	247.1	194.0
Value of land and buildings:						
Average per farm ... dollars...	31,641	37,935	26,734	60,102	63,419	38,725
Average per acre ... dollars...	242.58	238.50	244.39	226.53	357.06	229.21
Land in farms according to use:						
Cropland harvested ... farms reporting...	4,428	3,347	1,689	1,135	26	497
acres...	418,976	393,746	124,076	196,442	10,087	63,141
1 to 9 acres ... farms reporting...	468	168	123	35	...	10
10 to 19 acres ... farms reporting...	477	222	171	40	...	11
20 to 29 acres ... farms reporting...	327	152	116	21	...	15
30 to 49 acres ... farms reporting...	747	507	356	80	1	70
50 to 99 acres ... farms reporting...	1,030	925	496	273	...	156
100 to 199 acres ... farms reporting...	879	873	354	361	1	157
200 to 499 acres ... farms reporting...	419	419	68	261	19	71
500 to 999 acres ... farms reporting...	70	70	5	55	4	6
1,000 or more acres ... farms reporting...	11	11	...	9	1	1
Cropland used only for pasture ... farms reporting...	2,292	1,862	931	607	15	309
acres...	50,318	47,153	21,832	15,251	1,940	8,130
Cropland not harvested and not pastured ... farms reporting...	1,186	765	420	192	23	130
acres...	28,062	21,469	9,007	8,617	1,147	2,698
Soil-improvement grasses and legumes ... farms reporting...	236	151	74	41	10	26
acres...	6,889	5,769	2,394	2,414	667	294
Other cropland (idle and crop failure) ... farms reporting...	994	638	352	163	13	110
acres...	21,173	15,700	6,613	6,203	480	2,404
Woodland pastured ... farms reporting...	291	226	133	86	1	6
acres...	6,030	4,750	2,875	1,792	30	53
Woodland not pastured ... farms reporting...	3,469	2,633	1,417	876	17	323
acres...	182,376	158,611	67,210	65,569	3,762	22,070
Other pasture (not cropland and not woodland) ... farms reporting...	640	525	250	177	17	81
acres...	19,438	18,428	5,428	7,742	3,603	1,655
Improved pasture ... farms reporting...	263	228	117	58	12	41
acres...	7,476	7,256	3,270	1,751	1,280	955
Irrigated land in farms ... farms reporting...	173	168	47	105	6	10
acres...	15,867	15,857	3,365	10,605	1,367	520
Land use practices:						
Cropland in cover crops ... farms reporting...	1,599	1,364	520	636	11	197
acres...	112,913	108,313	23,761	65,542	3,340	15,670
Cropland used for grain or row crops farmed on the contour ... farms reporting...	119	94	35	37	7	15
acres...	6,602	6,007	1,675	2,632	1,335	365
Land in strip-cropping systems for soil-erosion control ... farms reporting...	23	23	...	10	3	10
acres...	978	978	...	125	468	385
System of terraces on crop and pasture land ... farms reporting...	10	5	...	...	5	...
acres...	400	200	...	...	200	...
FARM OPERATORS BY AGE						
Operators reporting age ... number...	5,119	3,808	2,052	1,133	100	523
Under 25 years ... number...	42	37	...	11	6	20
25 to 34 years ... number...	537	436	152	146	21	117
35 to 44 years ... number...	1,111	861	431	248	24	158
45 to 54 years ... number...	1,268	1,023	544	339	24	116
55 to 64 years ... number...	1,232	997	596	294	15	92
65 or more years ... number...	929	454	329	95	10	20
Average age ... years...	51.5	49.9	52.4	48.8	45.6	43.5
OFF-FARM WORK AND OTHER INCOME						
Farm operators–						
Working off their farms, total ... operators reporting...	2,200	1,284	686	432	9	157
1 to 99 days ... operators reporting...	650	525	195	248	1	81
100 to 199 days ... operators reporting...	261	151	85	50	...	16
200 or more days ... operators reporting...	1,289	608	406	134	8	60
With other members of family working off farm ... operators reporting...	743	418	232	126	...	60
With income from sources other than farm operated and off-farm work ... operators reporting...	1,030	545	298	169	3	75
With other income of family exceeding value of agricultural products sold ... operators reporting...	1,326	525	352	112	6	55
Operators not working off their farms or not reporting as to work off their farms ... operators reporting...	3,003	2,603	1,426	708	92	377
With other members of family working off farm ... operators reporting...	499	454	238	118	21	77
With income from sources other than farm operated ... operators reporting...	1,114	794	533	182	18	61
With other income of family exceeding value of agricultural products sold ... operators reporting...	384	164	108	26	10	20

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	Croppers	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE						
Farms ... number	106	60	220	33	45	70
Percent distribution ... percent	2.7	1.5	5.7	0.8	1.2	1.8
Land in farms ... acres	23,665	13,015	46,145	10,015	2,825	7,941
Percent distribution ... percent	3.5	1.9	6.7	1.5	0.4	1.2
Average size of farm ... acres	223.3	216.9	209.8	303.5	62.8	113.4
Value of land and buildings:						
Average per farm ... dollars	37,233	49,629	39,688	42,806	16,500	52,308
Average per acre ... dollars	245.71	250.29	215.86	177.81	272.16	294.56
Land in farms according to use:						
Cropland harvested ... farms reporting	101	60	220	33	45	38
acres	9,975	10,140	31,170	5,109	1,785	4,962
1 to 9 acres ... farms reporting	5	...	...	...	5	...
10 to 19 acres ... farms reporting	...	...	5	...	5	1
20 to 29 acres ... farms reporting	5	...	...	...	...	10
30 to 49 acres ... farms reporting	5	15	20	5	15	10
50 to 99 acres ... farms reporting	60	15	55	5	20	1
100 to 199 acres ... farms reporting	25	10	100	16	...	6
200 to 499 acres ... farms reporting	...	15	40	6	...	10
500 to 999 acres ... farms reporting	...	5	...	1	...	...
1,000 or more acres ... farms reporting	1	...	...	...	...	...
Cropland used only for pasture ... farms reporting	66	50	145	13	15	20
acres	2,535	730	3,440	470	295	660
Cropland not harvested and not pastured ... farms reporting	25	10	55	12	5	23
acres	545	350	790	505	75	433
Soil-improvement grasses and legumes ... farms reporting	5	...	10	...	...	11
acres	25	...	95	...	...	174
Other cropland (idle and crop failure) ... farms reporting	25	10	45	12	5	13
acres	520	350	695	505	75	259
Woodland pastured ... farms reporting	5	...	...	...	...	1
acres	40	...	...	...	...	13
Woodland not pastured ... farms reporting	76	30	150	22	25	20
acres	7,905	1,425	8,780	3,315	275	370
Other pasture (not cropland and not woodland) ... farms reporting	40	5	20	11	5	...
acres	1,015	40	130	170	300	...
Improved pasture ... farms reporting	30	...	...	6	5	...
acres	585	...	...	70	300	...
Irrigated land in farms ... farms reporting	...	...	...	...	5	5
acres	...	...	...	...	120	400
Land use practices:						
Cropland in cover crops ... farms reporting	31	25	105	21	...	15
acres	2,600	4,865	5,740	1,570	...	895
Cropland used for grain or row crops farmed on the contour ... farms reporting	5	...	5	...	...	5
acres	50	...	175	...	...	140
Land in strip-cropping systems for soil-erosion control ... farms reporting	5	...	5	...	...	...
acres	185	...	200	...	...	...
System of terraces on crop and pasture land ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
FARM OPERATORS BY AGE						
Operators reporting age ... number	105	55	220	33	45	65
Under 25 years ... number	10	...	10	...	...	...
25 to 34 years ... number	45	20	40	5	5	2
35 to 44 years ... number	20	15	45	16	25	37
45 to 54 years ... number	15	...	75	11	10	5
55 to 64 years ... number	10	20	40	1	5	16
65 or more years ... number	5	...	10	...	...	5
Average age ... years	37.9	44.6	45.5	41.5	42.2	46.8
OFF-FARM WORK AND OTHER INCOME						
Farm operators–						
Working off their farms, total ... operators reporting	20	10	90	12	20	5
1 to 99 days ... operators reporting	10	5	60	6	...	...
100 to 199 days ... operators reporting	...	...	15	1	...	...
200 or more days ... operators reporting	10	5	15	5	20	5
With other members of family working off farm ... operators reporting	5	...	40	5	5	5
With income from sources other than farm operated and off-farm work ... operators reporting	10	5	40	...	15	5
With other income of family exceeding value of agricultural products sold ... operators reporting	10	5	15	5	15	5
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	86	50	130	21	25	65
With other members of family working off farm ... operators reporting	15	5	25	1	5	26
With income from sources other than farm operated ... operators reporting	5	5	20	...	5	26
With other income of family exceeding value of agricultural products sold ... operators reporting	5	...	...	...	...	15

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)		Total all farms	Commercial farms by tenure of operator: Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines	farms reporting	1,776	1,620	577	755	17	271
	number	1,903	1,742	594	846	17	285
Corn pickers	farms reporting	1,898	1,787	733	731	17	306
	number	2,006	1,895	755	803	18	319
Pick-up balers	farms reporting	843	807	315	318	16	158
	number	856	820	315	330	17	158
Field forage harvesters	farms reporting	320	315	108	138	13	56
	number	362	357	124	164	13	56
Motortrucks	farms reporting	3,518	2,888	1,359	1,060	61	408
	number	5,309	4,619	1,790	2,036	222	571
Tractors	farms reporting	4,262	3,281	1,663	1,090	41	487
	number	9,442	8,067	3,391	3,280	228	1,168
Tractors other than garden	farms reporting	4,041	3,175	1,577	1,080	41	477
	number	8,259	7,174	2,911	3,023	198	1,042
1 tractor	farms reporting	1,829	1,159	782	230	16	131
2 tractors	farms reporting	1,164	989	473	329	1	186
3 tractors	farms reporting	653	633	216	293	2	122
4 tractors	farms reporting	189	189	61	94	7	27
5 or more tractors	farms reporting	206	205	45	134	15	11
Wheel tractors	farms reporting	4,016	3,155	1,562	1,075	41	477
	number	8,122	7,043	2,858	2,962	191	1,032
Crawler tractors	farms reporting	125	119	48	57	4	10
	number	137	131	53	61	7	10
Garden tractors	farms reporting	1,098	818	442	242	16	118
	number	1,183	893	480	257	30	126
Automobiles	farms reporting	4,630	3,489	1,845	1,064	86	494
	number	5,995	4,553	2,303	1,529	112	609
Automobiles and/or motortrucks	farms reporting	4,937	3,711	1,971	1,125	91	524
Telephone	farms reporting	4,572	3,506	1,875	1,083	90	458
Home freezer	farms reporting	3,353	2,632	1,344	878	51	359
Milking machine	farms reporting	980	960	352	388	13	207
Electric milk cooler	farms reporting	994	974	372	387	13	202
Crop drier (for grain, forage, or other crops)	farms reporting	106	96	23	62	1	10
Power-operated elevator, conveyor, or blower	farms reporting	1,850	1,789	745	726	18	300
Farms by kind of road on which located:							
Hard surface	farms reporting	3,981	3,066	1,659	920	88	399
Gravel, shell, or shale	farms reporting	169	108	50	44	4	10
Dirt or unimproved	farms reporting	933	613	353	149	6	105
Less than 1 mile to a hard surface road	farms reporting	615	385	238	97	5	45
1 or more miles to a hard surface road	farms reporting	318	228	115	52	1	60
1 mile	farms reporting	268	198	105	42	1	50
2 or 3 miles	farms reporting	50	30	10	10	...	10
4 miles	farms reporting	...	...	...	...	...	...
5 or more miles	farms reporting	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers	farms reporting	1,076	1,026	422	409	70	125
	persons	2,633	2,568	1,013	1,027	323	205
Regular hired workers (employed 150 or more days)	farms reporting	752	747	295	307	60	85
	persons	1,680	1,675	585	679	271	140
Farms reporting by number of regular hired workers:							
1 hired worker	farms reporting	416	411	174	155	10	72
2 hired workers	farms reporting	188	188	67	79	31	11
3 or 4 hired workers	farms reporting	83	83	34	39	10	...
5 to 9 hired workers	farms reporting	49	49	14	31	3	1
10 or more hired workers	farms reporting	16	16	6	3	6	1
RESIDENCE OF FARM OPERATOR							
Residing on farm operated	operators reporting	4,664	3,514	1,861	1,081	86	486
Not residing on farm operated	operators reporting	277	211	122	39	13	37
Operators not reporting residence	number	262	162	129	20	2	11
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year	operators reporting	3,713	2,952	1,438	1,029	24	461
	acres on which used	331,151	314,956	89,841	162,236	10,927	51,952
	tons	74,040	70,980	20,067	37,405	3,920	9,588
Dry materials	farms reporting	3,697	2,936	1,428	1,023	24	461
	tons	70,501	67,454	19,255	35,433	3,368	9,398
Liquid materials	farms reporting	183	177	63	96	3	15
	tons	3,539	3,526	812	1,972	552	190
Crops on which used—							
Hay and cropland pasture	farms reporting	900	830	324	388	17	101
	acres	31,587	30,647	8,515	16,157	940	5,035
Dry materials	farms reporting	895	825	319	388	17	101
	tons	6,343	6,241	2,026	2,997	218	1,000
Liquid materials	farms reporting	10	10	5	5	...	...
	tons	6	6	5	1	...	...
Other pasture (not cropland)	farms reporting	240	220	117	50	12	41
	acres	7,003	6,918	3,265	1,741	1,167	745
Dry materials	farms reporting	230	210	107	50	12	41
	tons	1,300	1,277	636	359	137	145
Liquid materials	farms reporting	10	10	10	...	...	...
	tons	25	25	25	...	...	...
Corn	farms reporting	3,195	2,619	1,255	928	17	419
	acres	134,779	126,594	41,873	60,207	1,643	22,871
Dry materials	farms reporting	3,139	2,568	1,230	907	17	414
	tons	25,789	24,203	7,511	12,033	336	4,323
Liquid materials	farms reporting	173	167	62	90	...	15
	tons	1,598	1,585	696	699	...	190

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	Croppers	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines ... farms reporting...	46	35	140	23	10	17
number...	49	35	150	24	10	17
Corn pickers ... farms reporting...	66	50	155	18	10	7
number...	74	50	160	18	10	7
Pick-up balers ... farms reporting...	61	10	75	2	5	5
number...	61	10	75	2	5	5
Field forage harvesters ... farms reporting...	25	...	30	1	...	...
number...	25	...	30	1	...	...
Motortrucks ... farms reporting...	81	40	190	28	30	39
number...	117	60	255	36	35	68
Tractors ... farms reporting...	101	60	210	33	45	38
number...	249	155	520	82	80	82
Tractors other than garden ... farms reporting...	96	60	210	33	40	38
number...	205	145	485	80	55	72
1 tractor ... farms reporting...	25	20	40	5	25	16
2 tractors ... farms reporting...	50	...	95	15	15	11
3 tractors ... farms reporting...	15	35	55	7	...	10
4 tractors ... farms reporting...	5	5	10	6	...	1
5 or more tractors ... farms reporting...	1	...	10	...	...	...
Wheel tractors ... farms reporting...	96	60	210	33	40	38
number...	205	140	485	75	55	72
Crawler tractors ... farms reporting...	...	5	...	5	...	...
number...	...	5	...	5	...	...
Garden tractors ... farms reporting...	41	10	35	2	20	10
number...	44	10	35	2	25	10
Automobiles ... farms reporting...	96	55	195	33	45	70
number...	117	65	235	44	55	93
Automobiles and/or motortrucks ... farms reporting...	106	60	210	33	45	70
Telephone ... farms reporting...	91	40	180	33	45	69
Home freezer ... farms reporting...	85	35	165	23	25	26
Milking machine ... farms reporting...	65	20	95	7	15	5
Electric milk cooler ... farms reporting...	70	20	85	12	10	5
Crop drier (for grain, forage, or other crops) ... farms reporting...	5	...	...	5	...	...
Power-operated elevator, conveyor, or blower ... farms reporting...	76	30	130	23	25	16
Farms by kind of road on which located:						
Hard surface ... farms reporting...	81	45	180	23	25	45
Gravel, shell, or shale ... farms reporting...	...	...	...	5	...	5
Dirt or unimproved ... farms reporting...	25	15	30	5	15	15
Less than 1 mile to a hard surface road ... farms reporting...	15	...	15	...	10	5
1 or more miles to a hard surface road ... farms reporting...	10	15	15	5	5	10
1 mile ... farms reporting...	5	15	15	5	...	10
2 or 3 miles ... farms reporting...	5	...	...	...	5	...
4 miles ... farms reporting...	...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ... farms reporting...	31	15	55	1	10	13
persons...	73	15	65	2	25	25
Regular hired workers (employed 150 or more days) ... farms reporting...	21	10	35	1	5	13
persons...	58	10	35	2	10	25
Farms reporting by number of regular hired workers:						
1 hired worker ... farms reporting...	20	10	35	...	...	7
2 hired workers ... farms reporting...	...	...	...	1	5	5
3 or 4 hired workers ... farms reporting...	...	...	...	...	...	...
5 to 9 hired workers ... farms reporting...	...	...	...	...	...	1
10 or more hired workers ... farms reporting...	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ... operators reporting...	100	55	205	33	35	58
Not residing on farm operated ... operators reporting...	5	5	10	...	10	7
Operators not reporting residence ... number...	1	...	5	...	...	5
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	96	60	210	28	30	37
acres on which used...	8,790	9,240	24,205	4,625	1,370	3,722
tons...	1,462	1,216	4,452	1,102	351	1,005
Dry materials ... farms reporting...	96	60	210	28	30	37
tons...	1,462	1,196	4,452	932	351	1,005
Liquid materials ... farms reporting...	...	10	...	5	...	...
tons...	...	20	...	170	...	...
Crops on which used—						
Hay and cropland pasture ... farms reporting...	46	5	25	5	10	10
acres...	1,655	60	2,630	120	215	355
Dry materials ... farms reporting...	46	5	25	5	10	10
tons...	283	5	585	18	46	63
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	30	...	...	6	5	...
acres...	375	...	...	70	300	...
Dry materials ... farms reporting...	30	...	...	6	5	...
tons...	59	...	...	11	75	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Corn ... farms reporting...	96	55	205	27	20	16
acres...	4,370	2,535	11,230	2,231	500	2,005
Dry materials ... farms reporting...	96	50	205	27	20	16
tons...	790	383	2,136	518	93	403
Liquid materials ... farms reporting...	...	10	...	5	...	...
tons...	...	20	...	170	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME–Continued						
Commercial fertilizer and fertilizing materials used during the year–Continued						
Crops on which used–Continued						
Wheat ... farms reporting...	897	862	337	313	12	200
acres...	21,552	21,282	7,195	8,323	509	5,255
Dry materials ... farms reporting...	892	857	332	313	12	200
tons...	4,171	4,090	1,279	1,763	87	961
Liquid materials ... farms reporting...	5	5	5	...	...	...
tons...	5	5	5	...	...	...
Irish potatoes ... farms reporting...	86	76	17	41	3	15
acres...	5,058	4,938	1,792	2,273	398	475
Dry materials ... farms reporting...	86	76	17	41	3	15
tons...	5,592	5,548	2,149	2,504	482	413
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops ... farms reporting...	2,192	1,767	723	713	22	309
acres...	131,172	124,577	27,201	73,535	6,270	17,571
Dry materials ... farms reporting...	2,186	1,761	718	712	22	309
tons...	27,306	26,095	5,654	15,777	2,108	2,556
Liquid materials ... farms reporting...	23	23	7	13	3	...
tons...	1,905	1,905	81	1,272	552	...
Lime or liming materials used during the year ... farms reporting...	1,666	1,421	603	583	15	220
acres limed...	69,171	65,131	19,797	34,416	1,540	9,378
tons...	64,571	61,671	19,107	31,771	1,467	9,326
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ... farms reporting...	5,178	3,887	2,112	1,140	101	534
Feed for livestock and poultry ... farms reporting...	4,108	3,258	1,833	882	85	458
dollars...	36,052,985	35,781,600	18,761,809	10,585,070	2,603,923	3,830,798
Under $100 ... farms reporting...	356	106	70	10	1	25
$100 to $999 ... farms reporting...	1,220	680	412	172	1	95
$1,000 to $1,999 ... farms reporting...	457	412	180	116	1	115
$2,000 to $4,999 ... farms reporting...	624	609	330	180	12	87
$5,000 or more ... farms reporting...	1,451	1,451	841	404	70	136
Purchase of livestock and poultry ... farms reporting...	3,054	2,564	1,475	701	72	316
dollars...	9,016,074	8,955,444	4,828,285	2,403,671	670,473	1,053,015
Under $1,000 ... farms reporting...	1,432	947	528	283	1	135
$1,000 to $2,499 ... farms reporting...	619	614	381	176	1	56
$2,500 to $4,999 ... farms reporting...	488	488	296	122	10	60
$5,000 to $9,999 ... farms reporting...	364	364	206	82	41	35
$10,000 or more ... farms reporting...	151	151	64	38	19	30
Machine hire ... farms reporting...	2,689	2,024	1,072	667	6	279
dollars...	870,086	753,966	337,519	308,566	12,508	95,373
Under $200 ... farms reporting...	1,400	910	535	273	1	101
$200 to $999 ... farms reporting...	1,174	1,004	495	341	...	168
$1,000 or more ... farms reporting...	115	110	42	53	5	10
Hired labor ... farms reporting...	2,617	2,356	1,112	850	76	318
dollars...	6,028,150	5,989,410	2,061,379	2,369,416	1,103,758	454,857
Under $200 ... farms reporting...	905	675	385	185	...	105
$200 to $499 ... farms reporting...	508	493	256	161	...	76
$500 to $999 ... farms reporting...	302	291	106	135	10	40
$1,000 to $2,499 ... farms reporting...	398	398	179	151	11	57
$2,500 to $4,999 ... farms reporting...	225	220	114	79	6	21
$5,000 to $9,999 ... farms reporting...	158	158	32	83	32	11
$10,000 to $19,999 ... farms reporting...	77	77	18	45	8	6
$20,000 to $49,999 ... farms reporting...	30	30	19	8	2	1
$50,000 or more ... farms reporting...	14	14	3	3	7	1
Seeds, bulbs, plants, and trees ... farms reporting...	3,282	2,567	1,291	889	29	358
dollars...	1,492,564	1,453,119	335,005	678,916	279,750	159,448
Under $100 ... farms reporting...	1,484	879	637	151	...	91
$100 to $499 ... farms reporting...	1,334	1,224	568	454	3	199
$500 to $999 ... farms reporting...	263	263	52	169	12	30
$1,000 or more ... farms reporting...	201	201	34	115	14	38
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	5,098	3,842	2,067	1,140	101	534
dollars...	2,442,117	2,298,537	808,474	1,085,048	92,315	312,700
Under $100 ... farms reporting...	1,417	642	516	55	30	41
$100 to $499 ... farms reporting...	2,049	1,609	1,002	332	45	230
$500 to $999 ... farms reporting...	985	949	352	392	6	199
$1,000 to $4,999 ... farms reporting...	632	627	192	356	16	63
$5,000 or more ... farms reporting...	15	15	5	5	4	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ... total, dollars...	84,747,980	83,373,701	36,299,681	30,562,554	6,342,819	10,168,647
average per farm, dollars...	16,288	21,449	17,187	26,809	62,800	19,042
All crops sold ... dollars...	24,937,483	23,945,875	7,032,929	11,515,266	2,444,229	2,953,451
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	16,813,672	15,980,875	5,123,984	7,975,264	311,948	2,569,679
Vegetables sold ... dollars...	4,442,438	4,368,313	1,027,757	2,606,142	516,979	217,435
Fruits and nuts sold ... dollars...	509,998	500,882	257,936	169,105	63,754	10,087
Forest products and horticultural specialty products sold ... dollars...	3,171,375	3,095,805	623,252	764,755	1,551,548	156,250
All livestock and livestock products sold ... dollars...	59,810,497	59,427,826	29,266,752	19,047,288	3,898,590	7,215,196
Poultry and poultry products sold ... dollars...	47,786,328	47,633,548	24,791,035	14,091,461	3,454,937	5,296,115
Dairy products sold ... dollars...	8,260,392	8,234,922	2,734,107	3,606,599	328,831	1,565,385
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	3,763,777	3,559,356	1,741,610	1,349,228	114,822	353,696

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	Croppers	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME–Continued						
Commercial fertilizer and fertilizing materials used during the year–Continued						
Crops on which used–Continued						
Wheat ... farms reporting...	40	10	115	15	10	10
acres...	625	190	3,610	375	145	310
Dry materials ... farms reporting...	40	10	115	15	10	10
tons...	99	31	686	51	59	35
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Irish potatoes ... farms reporting...	...	...	...	5	...	10
acres...	...	...	...	175	...	300
Dry materials ... farms reporting...	...	...	...	5	...	10
tons...	...	...	...	88	...	325
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops ... farms reporting...	55	40	155	28	20	11
acres...	1,765	6,455	6,735	1,654	210	752
Dry materials ... farms reporting...	55	40	155	28	20	11
tons...	231	777	1,045	246	78	179
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Lime or liming materials used during the year ... farms reporting...	46	20	110	18	15	11
acres limed...	1,430	730	5,200	1,163	290	565
tons...	1,435	1,700	4,350	1,306	205	330
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ... farms reporting...	106	60	220	33	45	70
Feed for livestock and poultry ... farms reporting...	101	55	170	28	40	64
dollars...	697,875	152,975	788,110	38,158	296,190	1,857,490
Under $100 ... farms reporting...	...	20	...	...	5	...
$100 to $999 ... farms reporting...	30	...	40	20	...	5
$1,000 to $1,999 ... farms reporting...	30	15	55	...	10	5
$2,000 to $4,999 ... farms reporting...	25	10	35	7	5	5
$5,000 or more ... farms reporting...	16	10	40	1	20	49
Purchase of livestock and poultry ... farms reporting...	86	25	115	11	20	59
dollars...	233,860	48,250	205,005	24,935	43,500	497,465
Under $1,000 ... farms reporting...	50	10	55	5	5	10
$1,000 to $2,499 ... farms reporting...	15	...	30	1	5	5
$2,500 to $4,999 ... farms reporting...	15	15	15	5	10	...
$5,000 to $9,999 ... farms reporting...	...	...	15	...	...	20
$10,000 or more ... farms reporting...	6	...	...	...	...	24
Machine hire ... farms reporting...	40	50	125	27	15	22
dollars...	10,325	12,210	53,555	7,028	4,695	7,560
Under $200 ... farms reporting...	15	30	40	11	5	...
$200 to $999 ... farms reporting...	25	20	75	16	10	22
$1,000 or more ... farms reporting...	...	...	10	...	...	...
Hired labor ... farms reporting...	56	40	170	12	10	30
dollars...	118,850	48,210	113,000	15,372	23,605	135,820
Under $200 ... farms reporting...	20	10	60	5	...	10
$200 to $499 ... farms reporting...	15	10	45	1	5	...
$500 to $999 ... farms reporting...	5	5	25	...	...	5
$1,000 to $2,499 ... farms reporting...	15	5	35	1	...	1
$2,500 to $4,999 ... farms reporting...	...	10	...	5	5	1
$5,000 to $9,999 ... farms reporting...	...	...	5	...	...	6
$10,000 to $19,999 ... farms reporting...	...	...	...	...	...	6
$20,000 to $49,999 ... farms reporting...	...	...	...	...	...	1
$50,000 or more ... farms reporting...	1	...	...	...	...	...
Seeds, bulbs, plants, and trees ... farms reporting...	71	45	170	18	25	29
dollars...	17,276	12,935	53,785	7,472	3,795	64,185
Under $100 ... farms reporting...	20	15	40	...	5	11
$100 to $499 ... farms reporting...	45	20	100	12	20	2
$500 to $999 ... farms reporting...	5	5	20	...	...	...
$1,000 or more ... farms reporting...	1	5	10	6	...	16
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	106	60	220	33	45	70
dollars...	58,819	42,185	149,855	20,921	13,375	27,545
Under $100 ... farms reporting...	10	...	5	...	...	26
$100 to $499 ... farms reporting...	50	30	75	15	35	25
$500 to $999 ... farms reporting...	35	15	115	11	10	13
$1,000 to $4,999 ... farms reporting...	10	15	25	7	...	6
$5,000 or more ... farms reporting...	1	...	...	...	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ... total, dollars...	2,145,580	764,143	2,822,398	627,517	536,424	3,272,585
average per farm, dollars...	20,241	12,736	12,829	19,016	11,921	46,751
All crops sold ... dollars...	288,914	426,250	1,264,000	357,586	103,769	512,932
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	280,587	399,870	1,116,990	345,656	48,394	378,182
Vegetables sold ... dollars...	5,490	26,380	147,010	680	15,375	22,500
Fruits and nuts sold ... dollars...	2,837	...	...	...	...	7,250
Forest products and horticultural specialty products sold ... dollars...	...	...	...	11,250	40,000	105,000
All livestock and livestock products sold ... dollars...	1,856,666	337,893	1,558,398	269,931	432,655	2,759,653
Poultry and poultry products sold ... dollars...	1,113,972	156,553	875,848	179,834	282,540	2,687,368
Dairy products sold ... dollars...	652,335	162,440	532,430	72,545	135,480	10,155
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	90,359	18,900	150,120	17,552	14,635	62,130

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting...	2,459	1,974	975	628	17	354
number...	58,163	55,968	22,772	21,375	2,111	9,710
Cows, including heifers that have calved ... farms reporting...	2,153	1,778	876	571	17	314
number...	32,255	31,400	12,414	12,267	1,061	5,658
Milk cows ... farms reporting...	1,854	1,549	738	504	15	292
number...	27,254	26,674	10,136	10,688	664	5,186
Heifers and heifer calves ... farms reporting...	1,765	1,470	693	502	16	259
number...	18,145	17,370	6,713	7,199	638	2,820
Steers and bulls including steer and bull calves ... farms reporting...	1,524	1,299	606	423	17	253
number...	7,763	7,198	3,645	1,909	412	1,232
Farms reporting by number on hand:						
Cattle and calves—						
1 head ... farms reporting...	337	237	130	52	...	55
2 to 4 head ... farms reporting...	480	270	147	82	1	40
5 to 9 head ... farms reporting...	266	151	91	60	...	...
10 to 19 head ... farms reporting...	397	347	200	96	...	51
20 to 49 head ... farms reporting...	645	635	285	193	...	157
50 to 99 head ... farms reporting...	242	242	92	98	7	45
100 to 499 head ... farms reporting...	91	91	30	47	8	6
500 or more head ... farms reporting...	1	1	...	...	1	...
Cows, including heifers that have calved—						
1 head ... farms reporting...	507	322	186	75	1	60
2 to 9 head ... farms reporting...	582	407	236	125	...	46
10 to 19 head ... farms reporting...	443	428	213	145	...	70
20 to 29 head ... farms reporting...	276	276	130	79	1	66
30 to 49 head ... farms reporting...	229	229	76	77	5	71
50 to 74 head ... farms reporting...	92	92	25	59	8	...
75 to 99 head ... farms reporting...	11	11	5	5	1	...
100 or more head ... farms reporting...	13	13	5	6	1	1
Milk cows—						
1 head ... farms reporting...	450	280	165	70	...	45
2 to 9 head ... farms reporting...	456	326	177	97	2	50
10 to 19 head ... farms reporting...	396	391	191	135	...	65
20 to 29 head ... farms reporting...	253	253	115	71	1	66
30 to 49 head ... farms reporting...	209	209	70	68	5	66
50 to 74 head ... farms reporting...	74	74	15	53	6	...
75 to 99 head ... farms reporting...	11	11	5	5	1	...
100 or more head ... farms reporting...	5	5	...	5	...	...
Horses and/or mules ... farms reporting...	1,193	898	496	274	13	115
number...	3,574	2,789	1,826	744	54	165
Hogs and pigs ... farms reporting...	2,206	1,646	800	553	20	273
number...	37,055	32,805	14,830	13,604	798	3,573
Born since June 1 ... farms reporting...	1,391	1,046	555	350	13	128
number...	22,388	19,818	8,655	9,299	581	1,283
Born before June 1 ... farms reporting...	1,649	1,244	568	435	15	226
number...	14,667	12,987	6,175	4,305	217	2,290
Sheep and lambs ... farms reporting...	115	85	56	22	1	6
number...	3,415	2,760	1,746	799	105	110
Lambs under 1 year old ... farms reporting...	53	38	25	12	1	...
number...	559	414	345	56	13	...
Sheep 1 year old and over ... farms reporting...	110	85	56	22	1	6
number...	2,856	2,346	1,401	743	92	110
Ewes ... farms reporting...	110	85	56	22	1	6
number...	2,709	2,219	1,305	724	90	100
Rams and wethers ... farms reporting...	80	70	51	12	1	6
number...	147	127	96	19	2	10
Chickens 4 months old and over ... farms reporting...	2,851	2,005	1,050	606	37	312
number...	743,670	681,944	353,917	247,857	37,765	42,405
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting...	2,013	1,708	834	568	17	289
number...	26,337	25,497	10,433	10,205	853	4,006
dollars...	2,158,651	2,075,006	945,175	800,552	86,673	242,606
Hogs and pigs sold alive ... farms reporting...	1,295	995	457	373	14	151
number...	43,328	40,013	20,559	15,376	813	3,265
dollars...	1,429,824	1,320,429	678,447	507,408	26,829	107,745
Sheep and lambs sold alive ... farms reporting...	98	88	50	36	1	1
number...	4,371	3,911	2,265	1,475	80	91
dollars...	52,452	46,932	27,180	17,700	960	1,092
Milk and cream sold[1] ... farms reporting...	1,184	1,139	501	387	14	237
pounds...	177,919,802	177,372,834	58,464,859	77,275,120	6,079,011	35,553,844
dollars...	8,260,392	8,234,922	2,734,107	3,606,599	328,831	1,565,385
Chickens including broilers sold ... farms reporting...	2,354	2,104	1,269	533	71	231
dollars...	42,868,981	42,835,443	22,987,350	12,048,846	3,159,225	4,640,022
Chicken eggs sold ... farms reporting...	1,248	888	503	270	5	110
dozens...	8,552,950	8,291,550	3,673,650	3,647,710	577,400	392,790
dollars...	3,677,770	3,565,368	1,579,670	1,568,516	248,282	168,900
Litters farrowed December 1, 1958, to November 30, 1959 ... farms reporting...	896	686	318	248	14	106
number of litters...	5,869	5,274	2,065	2,588	146	475
1 or 2 litters ... farms reporting...	352	227	105	66	1	55
3 to 9 litters ... farms reporting...	402	322	157	113	7	45
10 to 19 litters ... farms reporting...	79	74	35	33	6	...
20 to 39 litters ... farms reporting...	48	48	21	21	...	6
40 to 69 litters ... farms reporting...	15	15	...	15	...	...
70 or more litters ... farms reporting...	...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	794	604	268	237	13	86
number of litters...	3,151	2,806	1,095	1,407	74	230
December 1 to June 1 ... farms reporting...	653	528	252	206	14	56
number of litters...	2,718	2,468	970	1,181	72	245

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	Croppers	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves	farms reporting	81	50	160	23	20	20
	number	3,360	765	3,550	315	715	1,005
Cows, including heifers that have calved	farms reporting	76	45	135	23	20	15
	number	2,010	540	2,240	218	385	265
Milk cows	farms reporting	75	45	125	22	20	5
	number	1,790	540	2,235	206	385	30
Heifers and heifer calves	farms reporting	76	30	115	13	15	10
	number	1,155	180	995	70	280	140
Steers and bulls including steer and bull calves	farms reporting	61	25	120	12	15	20
	number	195	45	315	27	50	600
Farms reporting by number on hand:							
Cattle and calves–							
1 head	farms reporting	...	15	30	5	5	...
2 to 4 head	farms reporting	5	10	20	5	...	...
5 to 9 head	farms reporting	...	...	...	...	...	...
10 to 19 head	farms reporting	10	5	20	6	5	5
20 to 49 head	farms reporting	50	20	70	7	5	5
50 to 99 head	farms reporting	15	...	20	...	5	5
100 to 499 head	farms reporting	1	...	...	...	...	5
500 or more head	farms reporting	...	...	...	...	...	...
Cows, including heifers that have calved–							
1 head	farms reporting	...	15	30	10	5	...
2 to 9 head	farms reporting	5	10	15	6	5	5
10 to 19 head	farms reporting	20	5	35	5	...	5
20 to 29 head	farms reporting	20	5	35	1	5	...
30 to 49 head	farms reporting	30	10	20	1	5	5
50 to 74 head	farms reporting	...	...	...	...	...	...
75 to 99 head	farms reporting	...	...	...	...	...	...
100 or more head	farms reporting	1	...	...	...	...	...
Milk cows–							
1 head	farms reporting	...	15	15	10	5	...
2 to 9 head	farms reporting	5	10	20	5	5	5
10 to 19 head	farms reporting	20	5	35	5	...	...
20 to 29 head	farms reporting	20	5	35	1	5	...
30 to 49 head	farms reporting	30	10	20	1	5	...
50 to 74 head	farms reporting	...	...	...	...	...	...
75 to 99 head	farms reporting	...	...	...	...	...	...
100 or more head	farms reporting	...	...	...	...	...	...
Horses and/or mules	farms reporting	15	20	60	5	10	5
	number	20	20	95	5	20	5
Hogs and pigs	farms reporting	51	30	130	17	25	20
	number	800	285	1,400	33	155	900
Born since June 1	farms reporting	11	10	70	2	20	15
	number	280	80	590	8	135	190
Born before June 1	farms reporting	46	30	105	15	10	20
	number	520	205	810	25	20	710
Sheep and lambs	farms reporting	1	...	...	...	...	5
	number	100	...	...	...	...	10
Lambs under 1 year old	farms reporting	...	...	...	...	...	...
	number	...	...	...	...	...	...
Sheep 1 year old and over	farms reporting	1	...	...	...	...	5
	number	100	...	...	...	...	10
Ewes	farms reporting	1	...	...	...	...	5
	number	95	...	...	...	...	5
Rams and wethers	farms reporting	1	...	...	...	...	5
	number	5	...	...	...	...	5
Chickens 4 months old and over	farms reporting	80	55	120	17	25	15
	number	16,185	14,400	7,050	440	3,845	485
Livestock and livestock products sold:							
Cattle and calves sold alive	farms reporting	76	25	125	23	20	20
	number	1,289	340	1,605	197	250	325
	dollars	61,194	14,775	108,455	17,552	10,345	30,285
Hogs and pigs sold alive	farms reporting	16	10	90	...	15	20
	number	815	125	1,230	...	130	965
	dollars	26,895	4,125	40,590	...	4,290	31,845
Sheep and lambs sold alive	farms reporting	1	...	...	...	...	...
	number	91	...	...	...	...	...
	dollars	1,092	...	...	...	...	...
Milk and cream sold[1]	farms reporting	75	20	100	22	15	5
	pounds	14,141,020	3,664,600	13,184,005	1,533,404	2,742,810	288,005
	dollars	652,335	162,440	532,430	72,545	135,480	10,155
Chickens including broilers sold	farms reporting	51	15	80	11	25	49
	dollars	1,040,594	74,348	814,673	29,533	277,214	2,403,660
Chicken eggs sold	farms reporting	30	10	50	10	10	...
	dozens	159,600	191,175	28,930	700	12,385	...
	dollars	68,628	82,205	12,440	301	5,326	...
Litters farrowed December 1, 1958, to November 30, 1959	farms reporting	11	15	60	...	5	15
	number of litters	45	135	200	...	30	65
1 or 2 litters	farms reporting	10	5	35	...	...	5
3 to 9 litters	farms reporting	...	5	25	...	5	10
10 to 19 litters	farms reporting	...	...	...	...	...	...
20 to 39 litters	farms reporting	1	5	...	...	...	...
40 to 69 litters	farms reporting	...	...	...	...	...	...
70 or more litters	farms reporting	...	...	...	...	...	...
June 2 to November 30	farms reporting	11	15	40	...	5	15
	number of litters	30	45	115	...	10	30
December 1 to June 1	farms reporting	1	10	30	...	5	10
	number of litters	15	90	85	...	20	35

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	3,769	2,943	1,456	1,012	18	457
acres...	154,171	143,936	47,525	69,385	1,943	25,083
Under 11 acres.....farms reporting...	853	353	262	66	...	25
11 to 24 acres.....farms reporting...	999	774	491	182	...	101
25 to 49 acres.....farms reporting...	1,000	910	414	329	...	167
50 to 74 acres.....farms reporting...	432	427	182	168	7	70
75 to 99 acres.....farms reporting...	165	165	38	84	7	36
100 or more acres.....farms reporting...	320	314	69	183	4	58
Harvested for grain.....farms reporting...	3,748	2,932	1,450	1,012	18	452
acres...	147,167	136,982	44,846	66,140	1,733	24,263
bushels...	7,173,292	6,782,162	2,198,590	3,174,007	109,250	1,300,315
Sales.....farms reporting...	2,942	2,371	1,116	844	10	401
bushels...	5,124,674	4,869,244	1,534,914	2,330,000	50,000	954,330
Wheat harvested.....farms reporting...	1,091	1,046	434	373	13	226
acres...	25,001	24,676	8,275	9,433	520	6,448
bushels...	649,512	643,542	208,756	246,241	15,656	172,889
Sales.....farms reporting...	1,036	1,011	414	363	13	221
bushels...	607,815	604,385	192,863	231,441	15,176	164,905
Barley harvested.....farms reporting...	772	712	231	337	14	130
acres...	12,113	11,693	2,963	6,122	643	1,965
bushels...	486,301	474,901	113,792	257,034	34,970	69,105
Sales.....farms reporting...	399	379	110	179	10	80
bushels...	273,566	269,666	46,707	156,449	20,240	46,270
Soybeans harvested for beans.....farms reporting...	2,967	2,332	1,060	942	10	320
acres...	136,513	125,768	37,289	71,080	550	16,849
bushels...	3,188,437	2,968,297	913,135	1,651,654	14,593	388,915
Hay crops:						
Land from which hay was cut.....acres...	43,710	41,660	15,395	17,126	1,251	7,888
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	352	317	111	152	13	41
acres...	5,724	5,534	1,595	2,862	453	624
tons...	16,314	16,164	4,420	8,300	1,170	2,274
Sales.....farms reporting...	27	27	10	17	...	...
tons...	445	445	55	390	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,127	987	441	334	14	198
acres...	20,155	19,005	7,068	7,027	623	4,287
tons...	32,154	30,709	11,677	12,879	823	5,330
Sales.....farms reporting...	132	102	25	42	...	35
tons...	2,940	2,810	540	1,310	...	960
Lespedeza cut for hay.....farms reporting...	828	768	334	302	...	132
acres...	11,525	11,085	4,437	4,628	...	2,020
tons...	18,432	17,792	7,117	7,754	...	2,921
Sales.....farms reporting...	41	41	20	15	...	6
tons...	821	821	335	205	...	281
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	103	93	31	61	1	...
acres...	985	920	290	610	20	...
tons...	1,339	1,129	379	730	20	...
Sales.....farms reporting...	11	6	1	5	...	...
tons...	214	14	9	5	...	...
Other hay cut.....farms reporting...	286	241	117	82	7	35
acres...	3,129	2,924	1,255	819	115	735
tons...	4,894	4,714	2,075	1,129	125	1,385
Sales.....farms reporting...	15	15	5	5	...	5
tons...	300	300	25	175	...	100
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	147	147	40	85	1	21
acres...	2,192	2,192	750	1,180	40	222
tons, green weight...	13,740	13,740	3,685	8,130	100	1,825
Irish potatoes harvested for home use or for sale.....farms reporting...	716	486	288	150	18	30
acres[2]..	5,142	5,012	1,850	2,288	398	476
bushels...	1,716,328	1,691,453	666,614	735,128	131,006	158,705
Vegetables harvested for sale.....farms reporting...	918	763	296	350	7	110
Sales.....dollars...	4,442,438	4,368,313	1,027,757	2,606,142	516,979	217,435
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3].....farms reporting...	103	83	42	21	5	15
acres...	2,132	2,114	1,502	287	298	27
Apples[3].....farms reporting...	93	78	37	21	5	15
Trees of all ages.....number...	96,472	96,342	68,382	10,750	16,860	350
Trees not of bearing age.....number...	34,942	34,892	26,172	2,210	6,510	...
Trees of bearing age.....number...	61,530	61,450	42,210	8,540	10,350	350
Quantity harvested.....bushels...	273,665	273,665	138,700	97,080	37,210	675

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

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	Croppers	Other and unspecified tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	96	60	215	33	30	23
acres...	4,370	3,315	12,320	2,367	690	2,021
Under 11 acres.....farms reporting...	10	...	5	...	5	5
11 to 24 acres.....farms reporting...	25	20	25	10	15	6
25 to 49 acres.....farms reporting...	55	10	75	11	10	6
50 to 74 acres.....farms reporting...	...	15	50	5	...	...
75 to 99 acres.....farms reporting...	...	5	30	1	...	...
100 or more acres.....farms reporting...	6	10	30	6	...	6
Harvested for grain.....farms reporting...	96	60	215	33	30	18
acres...	4,070	3,270	11,990	2,324	690	1,919
bushels...	204,215	187,050	582,760	174,940	29,750	121,600
Sales.....farms reporting...	71	60	195	33	30	12
bushels...	125,340	122,850	421,130	145,295	19,465	120,250
Wheat harvested.....farms reporting...	40	20	120	21	10	15
acres...	645	325	3,950	613	145	770
bushels...	16,095	9,775	111,485	12,194	2,740	20,600
Sales.....farms reporting...	40	15	120	21	10	15
bushels...	14,755	8,985	106,860	10,965	2,740	20,600
Barley harvested.....farms reporting...	45	15	55	5	5	5
acres...	555	435	740	35	75	125
bushels...	16,550	15,150	29,305	1,100	2,000	5,000
Sales.....farms reporting...	20	5	45	5	...	5
bushels...	7,000	14,450	19,710	110	...	5,000
Soybeans harvested for beans.....farms reporting...	46	40	155	33	20	26
acres...	1,735	5,030	7,260	1,513	410	901
bushels...	39,965	105,175	177,055	31,595	9,260	25,865
Hay crops:						
Land from which hay was cut.....acres...	2,245	700	3,645	433	410	455
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	30	...	...	1	10	...
acres...	445	...	...	9	170	...
tons...	1,545	...	...	9	720	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	56	20	90	12	10	10
acres...	1,085	220	2,385	237	150	210
tons...	1,450	255	3,075	265	150	135
Sales.....farms reporting...	10	...	15	5	...	5
tons...	200	...	615	90	...	55
Lespedeza cut for hay.....farms reporting...	25	20	65	17	5	...
acres...	250	480	1,025	175	90	...
tons...	285	685	1,655	136	160	...
Sales.....farms reporting...	...	...	5	1	...	...
tons...	...	...	265	16	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other hay cut.....farms reporting...	10	...	10	...	...	15
acres...	275	...	215	...	...	245
tons...	460	...	450	...	...	475
Sales.....farms reporting...	...	...	5	...	...	...
tons...	...	...	100	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	15	...	5	1	...	...
acres...	190	...	20	12	...	...
tons, green weight...	1,650	...	125	50	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	5	...	5	5	5	10
acres[2]..	1	...	(Z)	175	(Z)	300
bushels...	250	...	50	58,330	50	100,025
Vegetables harvested for sale.....farms reporting...	20	10	60	5	10	5
Sales.....dollars...	5,490	26,380	147,010	680	15,375	22,500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3].....farms reporting...	15	...	...	...	...	...
acres...	27	...	...	...	...	...
Apples[3].....farms reporting...	15	...	...	...	...	...
Trees of all ages.....number...	350	...	...	...	...	...
Trees not of bearing age.....number...	...	...	...	...	...	...
Trees of bearing age.....number...	350	...	...	...	...	...
Quantity harvested.....bushels...	675	...	...	...	...	...

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

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

Item (For descriptions and explanations, see text)	Total all farms	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms ... number...	4,998	3,817	2,077	1,110	101	529
Percent distribution ... percent...	xxx	100.0	54.4	29.1	2.6	13.9
Land in farms ... acres...	741,342	675,642	246,520	301,058	24,958	103,106
Percent distribution ... percent...	xxx	100.0	36.5	44.6	3.7	15.3
Average size of farm ... acres...	148.3	177.0	118.7	271.2	247.1	194.9
Value of land and buildings:						
Average per farm ... dollars...	32,180	37,876	26,819	59,841	63,419	38,563
Average per acre ... dollars...	242.35	238.38	244.71	226.44	357.06	226.92
Land in farms according to use:						
Cropland harvested ... farms reporting...	4,258	3,277	1,654	1,105	26	492
acres...	412,486	388,546	121,746	194,057	10,087	62,656
1 to 9 acres ... farms reporting...	408	168	123	35	...	10
10 to 19 acres ... farms reporting...	442	212	171	30	...	11
20 to 29 acres ... farms reporting...	322	152	116	21	...	15
30 to 49 acres ... farms reporting...	717	482	341	70	1	70
50 to 99 acres ... farms reporting...	1,005	905	481	273	...	151
100 to 199 acres ... farms reporting...	869	863	349	356	1	157
200 to 499 acres ... farms reporting...	414	414	68	256	19	71
500 to 999 acres ... farms reporting...	70	70	5	55	4	6
1,000 or more acres ... farms reporting...	11	11	...	9	1	1
Cropland used only for pasture ... farms reporting...	2,252	1,842	921	602	15	304
acres...	49,873	46,878	21,647	15,171	1,940	8,120
Cropland not harvested and not pastured ... farms reporting...	1,116	740	405	182	23	130
acres...	26,852	20,759	8,822	8,092	1,147	2,698
Soil-improvement grasses and legumes ... farms reporting...	236	151	74	41	10	26
acres...	6,889	5,769	2,394	2,414	667	294
Other cropland (idle and crop failure) ... farms reporting...	924	613	337	153	13	110
acres...	19,963	14,990	6,428	5,678	480	2,404
Woodland pastured ... farms reporting...	286	226	133	86	1	6
acres...	6,015	4,750	2,875	1,792	30	53
Woodland not pastured ... farms reporting...	3,354	2,593	1,397	856	17	323
acres...	179,081	155,961	66,150	63,979	3,762	22,070
Other pasture (not cropland and not woodland) ... farms reporting...	640	525	250	177	17	81
acres...	19,438	18,428	5,428	7,742	3,603	1,655
Improved pasture ... farms reporting...	263	228	117	58	12	41
acres...	7,476	7,256	3,270	1,751	1,280	955
Irrigated land in farms ... farms reporting...	173	168	47	105	6	10
acres...	15,867	15,857	3,365	10,605	1,367	520
Land use practices:						
Cropland in cover crops ... farms reporting...	1,569	1,344	510	626	11	197
acres...	112,148	107,718	23,541	65,167	3,340	15,670
Cropland used for grain or row crops farmed on the contour ... farms reporting...	114	89	30	37	7	15
acres...	6,302	5,707	1,375	2,632	1,335	365
Land in strip-cropping systems for soil-erosion control ... farms reporting...	23	23	...	10	3	10
acres...	978	978	...	125	468	385
System of terraces on crop and pasture land ... farms reporting...	10	5	...	...	5	...
acres...	400	200	...	...	200	...
FARM OPERATORS BY AGE						
Operators reporting age ... number...	4,914	3,738	2,017	1,103	100	518
Under 25 years ... number...	37	32	...	11	6	15
25 to 34 years ... number...	532	436	152	146	21	117
35 to 44 years ... number...	1,071	846	431	233	24	158
45 to 54 years ... number...	1,208	998	529	329	24	116
55 to 64 years ... number...	1,197	982	581	294	15	92
65 or more years ... number...	869	444	324	90	10	20
Average age ... years...	51.4	50.0	52.4	48.8	45.6	43.7
OFF-FARM WORK AND OTHER INCOME						
Farm operators–						
Working off their farms, total ... operators reporting...	2,080	1,269	681	427	9	152
1 to 99 days ... operators reporting...	635	520	195	248	1	76
100 to 199 days ... operators reporting...	241	146	85	45	...	16
200 or more days ... operators reporting...	1,204	603	401	134	8	60
With other members of family working off farm ... operators reporting...	688	413	227	126	...	60
With income from sources other than farm operated and off-farm work ... operators reporting...	990	540	298	164	3	75
With other income of family exceeding value of agricultural products sold ... operators reporting...	1,226	515	347	107	6	55
Operators not working off their farms or not reporting as to work off their farms ... operators reporting...	2,918	2,548	1,396	683	92	377
With other members of family working off farm ... operators reporting...	479	444	233	113	21	77
With income from sources other than farm operated ... operators reporting...	1,074	779	518	182	18	61
With other income of family exceeding value of agricultural products sold ... operators reporting...	359	164	108	26	10	20

See footnotes at end of table.

State Table 21a.—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 white operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE						
Farms ... number	106	60	215	33	45	70
Percent distribution ... percent	2.8	1.6	5.6	0.9	1.2	1.8
Land in farms ... acres	23,665	13,015	45,645	10,015	2,825	7,941
Percent distribution ... percent	3.5	1.9	6.8	1.5	0.4	1.2
Average size of farm ... acres	223.3	216.9	212.3	303.5	62.8	113.4
Value of land and buildings:						
Average per farm ... dollars	37,233	49,629	39,320	42,806	16,500	52,308
Average per acre ... dollars	245.71	250.29	210.43	177.81	272.16	294.56
Land in farms according to use:						
Cropland harvested ... farms reporting	101	60	215	33	45	38
acres	9,975	10,140	30,685	5,109	1,785	4,962
1 to 9 acres ... farms reporting	5	...	...	...	5	...
10 to 19 acres ... farms reporting	...	...	5	...	5	1
20 to 29 acres ... farms reporting	5	...	...	...	...	10
30 to 49 acres ... farms reporting	5	15	20	5	15	10
50 to 99 acres ... farms reporting	60	15	50	5	20	1
100 to 199 acres ... farms reporting	25	10	100	16	...	6
200 to 499 acres ... farms reporting	...	15	40	6	...	10
500 to 999 acres ... farms reporting	...	5	...	1	...	...
1,000 or more acres ... farms reporting	1	...	...	...	...	...
Cropland used only for pasture ... farms reporting	66	50	140	13	15	20
acres	2,535	730	3,430	470	295	660
Cropland not harvested and not pastured ... farms reporting	25	10	55	12	5	23
acres	545	350	790	505	75	433
Soil-improvement grasses and legumes ... farms reporting	5	...	10	...	...	11
acres	25	...	95	...	...	174
Other cropland (idle and crop failure) ... farms reporting	25	10	45	12	5	13
acres	520	350	695	505	75	259
Woodland pastured ... farms reporting	5	...	...	...	...	1
acres	40	...	...	...	...	13
Woodland not pastured ... farms reporting	76	30	150	22	25	20
acres	7,905	1,425	8,780	3,315	275	370
Other pasture (not cropland and not woodland) ... farms reporting	40	5	20	11	5	...
acres	1,015	40	130	170	300	...
Improved pasture ... farms reporting	30	...	...	6	5	...
acres	585	...	...	70	300	...
Irrigated land in farms ... farms reporting	...	...	...	...	5	5
acres	...	...	...	...	120	400
Land use practices:						
Cropland in cover crops ... farms reporting	31	25	105	21	...	15
acres	2,600	4,865	5,740	1,570	...	895
Cropland used for grain or row crops farmed on the contour ... farms reporting	5	...	5	...	...	5
acres	50	...	175	...	...	140
Land in strip-cropping systems for soil-erosion control ... farms reporting	5	...	5	...	...	...
acres	185	...	200	...	...	...
System of terraces on crop and pasture land ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
FARM OPERATORS BY AGE						
Operators reporting age ... number	105	55	215	33	45	65
Under 25 years ... number	10	...	5	...	...	...
25 to 34 years ... number	45	20	40	5	5	2
35 to 44 years ... number	20	15	45	16	25	37
45 to 54 years ... number	15	...	75	11	10	5
55 to 64 years ... number	10	20	40	1	5	16
65 or more years ... number	5	...	10	...	...	5
Average age ... years	37.9	44.6	46.1	41.5	42.2	46.8
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total ... operators reporting	20	10	85	12	20	5
1 to 99 days ... operators reporting	10	5	55	6	...	...
100 to 199 days ... operators reporting	...	...	15	1	...	...
200 or more days ... operators reporting	10	5	15	5	20	5
With other members of family working off farm ... operators reporting	5	...	40	5	5	5
With income from sources other than farm operated and off-farm work ... operators reporting	10	5	40	...	15	5
With other income of family exceeding value of agricultural products sold ... operators reporting	10	5	15	5	15	5
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	86	50	130	21	25	65
With other members of family working off farm ... operators reporting	15	5	25	1	5	26
With income from sources other than farm operated ... operators reporting	5	5	20	...	5	26
With other income of family exceeding value of agricultural products sold ... operators reporting	5	...	...	...	...	15

See footnotes at end of table.

State Table 21a.—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 white operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines ... farms reporting...	1,746	1,605	572	745	17	271
number...	1,868	1,722	589	831	17	285
Corn pickers ... farms reporting...	1,868	1,762	723	716	17	306
number...	1,976	1,870	745	788	18	319
Pick-up balers ... farms reporting...	843	807	315	318	16	158
number...	856	820	315	330	17	158
Field forage harvesters ... farms reporting...	320	315	108	138	13	56
number...	362	357	124	164	13	56
Motortrucks ... farms reporting...	3,403	2,823	1,329	1,030	61	403
number...	5,179	4,539	1,760	1,991	222	566
Tractors ... farms reporting...	4,147	3,221	1,628	1,070	41	482
number...	9,277	7,967	3,341	3,235	228	1,163
Tractors other than garden ... farms reporting...	3,926	3,115	1,542	1,060	41	472
number...	8,099	7,074	2,861	2,978	198	1,037
1 tractor ... farms reporting...	1,749	1,129	762	225	16	126
2 tractors ... farms reporting...	1,134	964	458	319	1	186
3 tractors ... farms reporting...	653	633	216	293	2	122
4 tractors ... farms reporting...	184	184	61	89	7	27
5 or more tractors ... farms reporting...	206	205	45	134	15	11
Wheel tractors ... farms reporting...	3,906	3,095	1,527	1,055	41	472
number...	7,967	6,943	2,808	2,917	191	1,027
Crawler tractors ... farms reporting...	120	119	48	57	4	10
number...	132	131	53	61	7	10
Garden tractors ... farms reporting...	1,093	818	442	242	16	118
number...	1,178	893	480	257	30	126
Automobiles ... farms reporting...	4,465	3,429	1,810	1,039	86	494
number...	5,815	4,493	2,268	1,504	112	609
Automobiles and/or motortrucks ... farms reporting...	4,757	3,641	1,936	1,095	91	519
Telephone ... farms reporting...	4,427	3,451	1,850	1,058	90	453
Home freezer ... farms reporting...	3,248	2,582	1,324	853	51	354
Milking machine ... farms reporting...	965	950	347	383	13	207
Electric milk cooler ... farms reporting...	979	964	367	382	13	202
Crop drier (for grain, forage, or other crops) ... farms reporting...	106	96	23	62	1	10
Power-operated elevator, conveyor, or blower ... farms reporting...	1,830	1,769	740	711	18	300
Farms by kind of road on which located:						
Hard surface ... farms reporting...	3,841	3,011	1,634	890	88	399
Gravel, shell, or shale ... farms reporting...	159	103	45	44	4	10
Dirt or unimproved ... farms reporting...	878	603	348	149	6	100
Less than 1 mile to a hard surface road ... farms reporting...	570	380	233	97	5	45
1 or more miles to a hard surface road ... farms reporting...	308	223	115	52	1	55
1 mile ... farms reporting...	263	193	105	42	1	45
2 or 3 miles ... farms reporting...	45	30	10	10	...	10
4 miles ... farms reporting...	...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ... farms reporting...	1,066	1,016	417	404	70	125
persons...	2,623	2,558	1,008	1,022	323	205
Regular hired workers (employed 150 or more days) ... farms reporting...	742	737	290	302	60	85
persons...	1,670	1,665	580	674	271	140
Farms reporting by number of regular hired workers:						
1 hired worker ... farms reporting...	406	401	169	150	10	72
2 hired workers ... farms reporting...	188	188	67	79	31	11
3 or 4 hired workers ... farms reporting...	83	83	34	39	10	...
5 to 9 hired workers ... farms reporting...	49	49	14	31	3	1
10 or more hired workers ... farms reporting...	16	16	6	3	6	1
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ... operators reporting...	4,474	3,449	1,826	1,056	86	481
Not residing on farm operated ... operators reporting...	272	206	122	34	13	37
Operators not reporting residence ... number...	252	162	129	20	2	11
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... operators reporting...	3,588	2,897	1,408	1,004	24	461
acres on which used...	327,801	312,271	88,456	160,936	10,927	51,952
tons...	73,394	70,454	19,871	37,075	3,920	9,588
Dry materials ... farms reporting...	3,572	2,881	1,398	998	24	461
tons...	69,870	66,943	19,059	35,118	3,368	9,398
Liquid materials ... farms reporting...	178	172	63	91	3	15
tons...	3,524	3,511	812	1,957	552	190
Crops on which used—						
Hay and cropland pasture ... farms reporting...	900	830	324	388	17	101
acres...	31,587	30,647	8,515	16,157	940	5,035
Dry materials ... farms reporting...	895	825	319	388	17	101
tons...	6,343	6,241	2,026	2,997	218	1,000
Liquid materials ... farms reporting...	10	10	5	5	...	...
tons...	6	6	5	1	...	...
Other pasture (not cropland) ... farms reporting...	240	220	117	50	12	41
acres...	7,003	6,918	3,265	1,741	1,167	745
Dry materials ... farms reporting...	230	210	107	50	12	41
tons...	1,300	1,277	636	359	137	145
Liquid materials ... farms reporting...	10	10	10	...	...	...
tons...	25	25	25	...	...	...
Corn ... farms reporting...	3,080	2,564	1,225	903	17	419
acres...	132,734	125,089	41,093	59,482	1,643	22,871
Dry materials ... farms reporting...	3,024	2,513	1,200	882	17	414
tons...	25,458	23,955	7,398	11,898	336	4,323
Liquid materials ... farms reporting...	168	162	62	85	...	15
tons...	1,583	1,570	696	684	...	190

See footnotes at end of table.

State Table 21a.—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 white operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines ... farms reporting...	46	35	140	23	10	17
number...	49	35	150	24	10	17
Corn pickers ... farms reporting...	66	50	155	18	10	7
number...	74	50	160	18	10	7
Pick-up balers ... farms reporting...	61	10	75	2	5	5
number...	61	10	75	2	5	5
Field forage harvesters ... farms reporting...	25	...	30	1	...	...
number...	25	...	30	1	...	...
Motortrucks ... farms reporting...	81	40	185	28	30	39
number...	117	60	250	36	35	68
Tractors ... farms reporting...	101	60	205	33	45	38
number...	249	155	515	82	80	82
Tractors other than garden ... farms reporting...	96	60	205	33	40	38
number...	205	145	480	80	55	72
1 tractor ... farms reporting...	25	20	35	5	25	16
2 tractors ... farms reporting...	50	...	95	15	15	11
3 tractors ... farms reporting...	15	35	55	7	...	10
4 tractors ... farms reporting...	5	5	10	6	...	1
5 or more tractors ... farms reporting...	1	...	10	...	...	...
Wheel tractors ... farms reporting...	96	60	205	33	40	38
number...	205	140	480	75	55	72
Crawler tractors ... farms reporting...	...	5	...	5	...	...
number...	...	5	...	5	...	...
Garden tractors ... farms reporting...	41	10	35	2	20	10
number...	44	10	35	2	25	10
Automobiles ... farms reporting...	96	55	195	33	45	70
number...	117	65	235	44	55	93
Automobiles and/or motortrucks ... farms reporting...	106	60	205	33	45	70
Telephone ... farms reporting...	91	40	175	33	45	69
Home freezer ... farms reporting...	85	35	160	23	25	26
Milking machine ... farms reporting...	65	20	95	7	15	5
Electric milk cooler ... farms reporting...	70	20	85	12	10	5
Crop drier (for grain, forage, or other crops) ... farms reporting...	5	...	...	5	...	...
Power-operated elevator, conveyor, or blower ... farms reporting...	76	30	130	23	25	16
Farms by kind of road on which located:						
Hard surface ... farms reporting...	81	45	180	23	25	45
Gravel, shell, or shale ... farms reporting...	...	...	...	5	...	5
Dirt or unimproved ... farms reporting...	25	15	25	5	15	15
Less than 1 mile to a hard surface road ... farms reporting...	15	...	15	...	10	5
1 or more miles to a hard surface road ... farms reporting...	10	15	10	5	5	10
1 mile ... farms reporting...	5	15	10	5	...	10
2 or 3 miles ... farms reporting...	5	...	...	...	5	...
4 miles ... farms reporting...	...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ... farms reporting...	31	15	55	1	10	13
persons...	73	15	65	2	25	25
Regular hired workers (employed 150 or more days) ... farms reporting...	21	10	35	1	5	13
persons...	58	10	35	2	10	25
Farms reporting by number of regular hired workers:						
1 hired worker ... farms reporting...	20	10	35	...	...	7
2 hired workers ... farms reporting...	...	...	...	1	5	5
3 or 4 hired workers ... farms reporting...	...	...	...	...	...	...
5 to 9 hired workers ... farms reporting...	...	...	...	...	...	1
10 or more hired workers ... farms reporting...	1	...	...	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ... operators reporting...	100	55	200	33	35	58
Not residing on farm operated ... operators reporting...	5	5	10	...	10	7
Operators not reporting residence ... number...	1	...	5	...	...	5
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... farms reporting...	96	60	210	28	30	37
acres on which used...	8,790	9,240	24,205	4,625	1,370	3,722
tons...	1,462	1,216	4,452	1,102	351	1,005
Dry materials ... farms reporting...	96	60	210	28	30	37
tons...	1,462	1,196	4,452	932	351	1,005
Liquid materials ... farms reporting...	...	10	...	5	...	...
tons...	...	20	...	170	...	...
Crops on which used—						
Hay and cropland pasture ... farms reporting...	46	5	25	5	10	10
acres...	1,655	60	2,630	120	215	355
Dry materials ... farms reporting...	46	5	25	5	10	10
tons...	283	5	585	18	46	63
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	30	...	...	6	5	...
acres...	375	...	...	70	300	...
Dry materials ... farms reporting...	30	...	...	6	5	...
tons...	59	...	...	11	75	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Corn ... farms reporting...	96	55	205	27	20	16
acres...	4,370	2,535	11,230	2,231	500	2,005
Dry materials ... farms reporting...	96	50	205	27	20	16
tons...	790	383	2,136	518	93	403
Liquid materials ... farms reporting...	...	10	...	5	...	...
tons...	...	20	...	170	...	...

See footnotes at end of table.

State Table 21a.—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 white operator				
		Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat ... farms reporting...	892	857	332	313	12	200
acres...	21,492	21,222	7,135	8,323	509	5,255
Dry materials ... farms reporting...	887	852	327	313	12	200
tons...	4,161	4,080	1,269	1,763	87	961
Liquid materials ... farms reporting...	5	5	5	...	...	...
tons...	5	5	5	...	...	...
Irish potatoes ... farms reporting...	86	76	17	41	3	15
acres...	5,058	4,938	1,792	2,273	398	475
Dry materials ... farms reporting...	86	76	17	41	3	15
tons...	5,592	5,548	2,149	2,504	482	413
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops ... farms reporting...	2,122	1,732	703	698	22	309
acres...	129,927	123,457	26,656	72,960	6,270	17,571
Dry materials ... farms reporting...	2,116	1,726	698	697	22	309
tons...	27,016	25,842	5,581	15,597	2,108	2,556
Liquid materials ... farms reporting...	23	23	7	13	3	...
tons...	1,905	1,905	81	1,272	552	...
Lime or liming materials used during the year ... farms reporting...	1,631	1,396	578	583	15	220
acres limed...	68,651	64,686	19,352	34,416	1,540	9,378
tons...	64,081	61,216	18,652	31,771	1,467	9,326
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ... farms reporting...	4,988	3,817	2,077	1,110	101	529
Feed for livestock and poultry ... farms reporting...	3,968	3,218	1,818	862	85	453
dollars...	35,900,330	35,648,255	18,749,684	10,503,850	2,603,923	3,790,798
Under $100 ... farms reporting...	331	106	70	10	1	25
$100 to $999 ... farms reporting...	1,130	665	402	167	1	95
$1,000 to $1,999 ... farms reporting...	457	412	180	116	1	115
$2,000 to $4,999 ... farms reporting...	614	599	325	175	12	87
$5,000 or more ... farms reporting...	1,436	1,436	841	394	70	131
Purchase of livestock and poultry ... farms reporting...	2,969	2,524	1,460	681	72	311
dollars...	8,982,264	8,922,869	4,826,135	2,383,246	670,473	1,043,015
Under $1,000 ... farms reporting...	1,362	922	513	273	1	135
$1,000 to $2,499 ... farms reporting...	604	599	381	166	1	51
$2,500 to $4,999 ... farms reporting...	488	488	296	122	10	60
$5,000 to $9,999 ... farms reporting...	364	364	206	82	41	35
$10,000 or more ... farms reporting...	151	151	64	38	19	30
Machine hire ... farms reporting...	2,604	1,969	1,042	647	6	274
dollars...	850,906	736,941	325,719	304,091	12,508	94,623
Under $200 ... farms reporting...	1,345	880	515	268	1	96
$200 to $999 ... farms reporting...	1,149	984	490	326	...	168
$1,000 or more ... farms reporting...	110	105	37	53	5	10
Hired labor ... farms reporting...	2,582	2,331	1,097	840	76	318
dollars...	5,995,425	5,957,200	2,054,469	2,344,116	1,103,758	454,857
Under $200 ... farms reporting...	880	660	375	180	...	105
$200 to $499 ... farms reporting...	508	493	256	161	...	76
$500 to $999 ... farms reporting...	302	291	106	135	10	40
$1,000 to $2,499 ... farms reporting...	393	393	174	151	11	57
$2,500 to $4,999 ... farms reporting...	225	220	114	79	6	21
$5,000 to $9,999 ... farms reporting...	153	153	32	78	32	11
$10,000 to $19,999 ... farms reporting...	77	77	18	45	8	6
$20,000 to $49,999 ... farms reporting...	30	30	19	8	2	1
$50,000 or more ... farms reporting...	14	14	3	3	7	1
Seeds, bulbs, plants, and trees ... farms reporting...	3,167	2,517	1,271	864	29	353
dollars...	1,482,234	1,444,304	329,700	676,156	279,750	158,698
Under $100 ... farms reporting...	1,404	864	637	136	...	91
$100 to $499 ... farms reporting...	1,299	1,189	548	444	3	194
$500 to $999 ... farms reporting...	263	263	52	169	12	30
$1,000 or more ... farms reporting...	201	201	34	115	14	38
Gasoline and other petroleum fuel and oil for the farm business ... farms reporting...	4,918	3,772	2,032	1,110	101	529
dollars...	2,403,497	2,267,792	795,294	1,068,748	92,315	311,435
Under $100 ... farms reporting...	1,317	632	516	45	30	41
$100 to $499 ... farms reporting...	1,989	1,564	972	322	45	225
$500 to $999 ... farms reporting...	970	939	347	387	6	199
$1,000 to $4,999 ... farms reporting...	627	622	192	351	16	63
$5,000 or more ... farms reporting...	15	15	5	5	4	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ... total, dollars...	84,175,820	82,870,729	36,139,916	30,290,077	6,342,819	10,097,917
average per farm, dollars...	16,842	21,711	17,400	27,288	62,800	19,089
All crops sold ... dollars...	24,650,698	23,694,024	6,918,920	11,389,154	2,444,229	2,941,721
Field crops, other than vegetables and fruits and nuts, sold ... dollars...	16,567,842	15,762,294	5,018,245	7,874,152	311,948	2,557,949
Vegetables sold ... dollars...	4,401,483	4,335,043	1,019,487	2,581,142	516,979	217,435
Fruits and nuts sold ... dollars...	509,998	500,882	257,936	169,105	63,754	10,087
Forest products and horticultural specialty products sold ... dollars...	3,171,375	3,095,805	623,252	764,755	1,551,548	156,250
All livestock and livestock products sold ... dollars...	59,525,122	59,176,705	29,220,996	18,900,923	3,898,590	7,156,196
Poultry and poultry products sold ... dollars...	47,597,958	47,447,512	24,790,914	13,964,546	3,454,937	5,237,115
Dairy products sold ... dollars...	8,201,132	8,182,422	2,694,107	3,594,099	328,831	1,565,385
Livestock and livestock products, other than poultry and dairy, sold ... dollars...	3,726,032	3,546,771	1,735,975	1,342,278	114,822	353,696

See footnotes at end of table.

State Table 21a.—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 white operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat ..... farms reporting...	40	10	115	15	10	10
acres...	625	190	3,610	375	145	310
Dry materials ..... farms reporting...	40	10	115	15	10	10
tons...	99	31	686	51	59	35
Liquid materials ..... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Irish potatoes ..... farms reporting...	...	...	...	5	...	10
acres...	...	...	...	175	...	300
Dry materials ..... farms reporting...	...	...	...	5	...	10
tons...	...	...	...	88	...	325
Liquid materials ..... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops ..... farms reporting...	55	40	155	28	20	11
acres...	1,765	6,455	6,735	1,654	210	752
Dry materials ..... farms reporting...	55	40	155	28	20	11
tons...	231	777	1,045	246	78	179
Liquid materials ..... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Lime or liming materials used during the year ..... farms reporting...	46	20	110	18	15	11
acres limed...	1,430	730	5,200	1,163	290	565
tons...	1,435	1,700	4,350	1,306	205	330
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ..... farms reporting...	106	60	215	33	45	70
Feed for livestock and poultry ..... farms reporting...	101	55	165	28	40	64
dollars...	697,875	152,975	748,110	38,158	296,190	1,857,490
Under $100 ..... farms reporting...	...	20	...	...	5	...
$100 to $999 ..... farms reporting...	30	...	40	20	...	5
$1,000 to $1,999 ..... farms reporting...	30	15	55	...	10	5
$2,000 to $4,999 ..... farms reporting...	25	10	35	7	5	5
$5,000 or more ..... farms reporting...	16	10	35	1	20	49
Purchase of livestock and poultry ..... farms reporting...	86	25	110	11	20	59
dollars...	233,860	48,250	195,005	24,935	43,500	497,465
Under $1,000 ..... farms reporting...	50	10	55	5	5	10
$1,000 to $2,199 ..... farms reporting...	15	...	25	1	5	5
$2,500 to $4,999 ..... farms reporting...	15	15	15	5	10	...
$5,000 to $9,999 ..... farms reporting...	...	...	15	...	...	20
$10,000 or more ..... farms reporting...	6	...	...	...	...	24
Machine hire ..... farms reporting...	40	50	120	27	15	22
dollars...	10,325	12,210	52,805	7,028	4,695	7,560
Under $200 ..... farms reporting...	15	30	35	11	5	...
$200 to $999 ..... farms reporting...	25	20	75	16	10	22
$1,000 or more ..... farms reporting...	...	...	10	...	...	...
Hired labor ..... farms reporting...	56	40	170	12	10	30
dollars...	118,850	48,210	113,000	15,372	23,605	135,820
Under $200 ..... farms reporting...	20	10	60	5	...	10
$200 to $499 ..... farms reporting...	15	10	45	1	5	...
$500 to $999 ..... farms reporting...	5	5	25	...	...	5
$1,000 to $2,499 ..... farms reporting...	15	5	35	1	...	1
$2,500 to $4,999 ..... farms reporting...	...	10	...	5	5	1
$5,000 to $9,999 ..... farms reporting...	...	...	5	...	...	6
$10,000 to $19,999 ..... farms reporting...	...	...	...	...	...	6
$20,000 to $49,999 ..... farms reporting...	...	...	...	...	...	1
$50,000 or more ..... farms reporting...	1	...	...	...	...	...
Seeds, bulbs, plants, and trees ..... farms reporting...	71	45	165	18	25	29
dollars...	17,276	12,935	53,035	7,472	3,795	64,185
Under $100 ..... farms reporting...	20	15	40	...	5	11
$100 to $499 ..... farms reporting...	45	20	95	12	20	2
$500 to $999 ..... farms reporting...	5	5	20	...	...	...
$1,000 or more ..... farms reporting...	1	5	10	6	...	16
Gasoline and other petroleum fuel and oil for the farm business ..... farms reporting...	106	60	215	33	45	70
dollars...	58,819	42,185	148,590	20,921	13,375	27,545
Under $100 ..... farms reporting...	10	...	5	...	...	26
$100 to $499 ..... farms reporting...	50	30	70	15	35	25
$500 to $999 ..... farms reporting...	35	15	115	11	10	13
$1,000 to $4,999 ..... farms reporting...	10	15	25	7	...	6
$5,000 or more ..... farms reporting...	1	...	...	...	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ..... total, dollars...	2,145,580	764,143	2,751,668	627,517	536,424	3,272,585
average per farm, dollars...	20,241	12,736	12,798	19,016	11,921	46,751
All crops sold ..... dollars...	288,914	426,250	1,252,270	357,586	103,769	512,932
Field crops, other than vegetables and fruits and nuts, sold ..... dollars...	280,587	399,870	1,105,260	345,656	48,394	378,182
Vegetables sold ..... dollars...	5,490	26,380	147,010	680	15,375	22,500
Fruits and nuts sold ..... dollars...	2,837	...	...	...	...	7,250
Forest products and horticultural specialty products sold ..... dollars...	...	...	...	11,250	40,000	105,000
All livestock and livestock products sold ..... dollars...	1,856,666	337,893	1,499,398	269,931	432,655	2,759,653
Poultry and poultry products sold ..... dollars...	1,113,972	156,553	816,848	179,834	282,540	2,687,368
Dairy products sold ..... dollars...	652,335	162,440	532,430	72,545	135,480	10,155
Livestock and livestock products, other than poultry and dairy, sold ..... dollars...	90,359	18,900	150,120	17,552	14,635	62,130

See footnotes at end of table.

State Table 21a.—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 white operator				
		Total	Full owners	Part owners	Managers	All tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting...	2,379	1,949	960	623	17	349
number...	57,628	55,628	22,532	21,280	2,111	9,705
Cows, including heifers that have calved ... farms reporting...	2,088	1,758	861	566	17	314
number...	31,960	31,215	12,289	12,207	1,061	5,658
Milk cows ... farms reporting...	1,794	1,534	728	499	15	292
number...	26,969	26,499	10,021	10,628	664	5,186
Heifers and heifer calves ... farms reporting...	1,720	1,450	678	497	16	259
number...	17,990	17,270	6,638	7,174	638	2,820
Steers and bulls including steer and bull calves ... farms reporting...	1,494	1,279	596	418	17	248
number...	7,678	7,143	3,605	1,899	412	1,227
Farms reporting by number on hand:						
Cattle and calves—						
1 head ... farms reporting...	312	232	130	52	...	50
2 to 4 head ... farms reporting...	460	270	147	82	1	40
5 to 9 head ... farms reporting...	251	146	86	60	...	...
10 to 19 head ... farms reporting...	382	337	195	91	...	51
20 to 49 head ... farms reporting...	640	630	280	193	...	157
50 to 99 head ... farms reporting...	242	242	92	98	7	45
100 to 499 head ... farms reporting...	91	91	30	47	8	6
500 or more head ... farms reporting...	1	1	...	...	1	...
Cows, including heifers that have calved—						
1 head ... farms reporting...	482	322	186	75	1	60
2 to 9 head ... farms reporting...	552	397	226	125	...	46
10 to 19 head ... farms reporting...	438	423	213	140	...	70
20 to 29 head ... farms reporting...	271	271	125	79	1	66
30 to 49 head ... farms reporting...	229	229	76	77	5	71
50 to 74 head ... farms reporting...	92	92	25	59	8	...
75 to 99 head ... farms reporting...	11	11	5	5	1	...
100 or more head ... farms reporting...	13	13	5	6	1	1
Milk cows—						
1 head ... farms reporting...	425	280	165	70	...	45
2 to 9 head ... farms reporting...	431	321	172	97	2	50
10 to 19 head ... farms reporting...	391	386	191	130	...	65
20 to 29 head ... farms reporting...	248	248	110	71	1	66
30 to 49 head ... farms reporting...	209	209	70	68	5	66
50 to 74 head ... farms reporting...	74	74	15	53	6	...
75 to 99 head ... farms reporting...	11	11	5	5	1	...
100 or more head ... farms reporting...	5	5	...	5	...	...
Horses and/or mules ... farms reporting...	1,133	883	491	269	13	110
number...	3,494	2,769	1,821	739	54	155
Hogs and pigs ... farms reporting...	2,051	1,601	780	533	20	268
number...	35,605	32,515	14,755	13,399	798	3,563
Born since June 1 ... farms reporting...	1,296	1,021	550	335	13	123
number...	21,523	19,638	8,620	9,164	581	1,273
Born before June 1 ... farms reporting...	1,524	1,209	548	420	15	226
number...	14,082	12,877	6,135	4,235	217	2,290
Sheep and lambs ... farms reporting...	115	85	56	22	1	6
number...	3,415	2,760	1,746	799	105	110
Lambs under 1 year old ... farms reporting...	53	38	25	12	1	...
number...	559	414	345	56	13	...
Sheep 1 year old and over ... farms reporting...	110	85	56	22	1	6
number...	2,856	2,346	1,401	743	92	110
Ewes ... farms reporting...	110	85	56	22	1	6
number...	2,709	2,219	1,305	724	90	100
Rams and wethers ... farms reporting...	80	70	51	12	1	6
number...	147	127	96	19	2	10
Chickens 4 months old and over ... farms reporting...	2,710	1,965	1,035	586	37	307
number...	739,384	680,894	353,467	247,357	37,765	42,305
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting...	1,978	1,688	819	563	17	289
number...	26,162	25,342	10,338	10,145	853	4,006
dollars...	2,150,111	2,087,866	940,035	798,552	86,673	242,606
Hogs and pigs sold alive ... farms reporting...	1,225	985	452	368	14	151
number...	42,443	39,848	20,544	15,226	813	3,265
dollars...	1,400,619	1,314,984	677,952	502,458	26,829	107,745
Sheep and lambs sold alive ... farms reporting...	98	88	50	36	1	1
number...	4,371	3,911	2,265	1,475	80	91
dollars...	52,452	46,932	27,180	17,700	960	1,092
Milk and cream sold[1] ... farms reporting...	1,159	1,129	496	382	14	237
pounds...	176,771,392	176,428,834	57,735,859	77,060,120	6,079,011	35,553,844
dollars...	8,201,132	8,182,422	2,694,107	3,594,099	328,831	1,565,385
Chickens including broilers sold ... farms reporting...	2,319	2,084	1,269	518	71	226
dollars...	42,682,883	42,649,593	22,987,350	11,921,996	3,159,225	4,581,022
Chicken eggs sold ... farms reporting...	1,223	878	498	265	5	110
dozens...	8,550,400	8,291,200	3,673,450	3,647,560	577,400	392,790
dollars...	3,676,673	3,565,217	1,579,584	1,568,451	248,282	168,900
Litters farrowed December 1, 1958, to November 30, 1959 ... farms reporting...	816	676	318	238	14	106
number of litters...	5,659	5,244	2,065	2,558	146	475
1 or 2 litters ... farms reporting...	302	222	105	61	1	55
3 to 9 litters ... farms reporting...	372	317	157	108	7	45
10 to 19 litters ... farms reporting...	79	74	35	33	6	...
20 to 39 litters ... farms reporting...	48	48	21	21	...	6
40 to 69 litters ... farms reporting...	15	15	...	15	...	...
70 or more litters ... farms reporting...	...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	734	594	268	227	13	86
number of litters...	3,036	2,781	1,095	1,382	74	230
December 1 to June 1 ... farms reporting...	603	523	252	201	14	56
number of litters...	2,623	2,463	970	1,176	72	245

See footnotes at end of table.

State Table 21a.—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 white operator—Continued					
	Cash tenants	Share-crop tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting...	81	50	155	23	20	20
number...	3,360	765	3,545	315	715	1,005
Cows, including heifers that have calved ... farms reporting...	76	45	135	23	20	15
number...	2,010	540	2,240	218	385	265
Milk cows ... farms reporting...	75	45	125	22	20	5
number...	1,790	540	2,235	206	385	30
Heifers and heifer calves ... farms reporting...	76	30	115	13	15	10
number...	1,155	180	995	70	280	140
Steers and bulls including steer and bull calves ... farms reporting...	61	25	115	12	15	20
number...	195	45	310	27	50	600
Farms reporting by number on hand:						
Cattle and calves—						
1 head ... farms reporting...	...	15	25	5	5	...
2 to 4 head ... farms reporting...	5	10	20	5	...	...
5 to 9 head ... farms reporting...	...	...	...	...	...	...
10 to 19 head ... farms reporting...	10	5	20	6	5	5
20 to 49 head ... farms reporting...	50	20	70	7	5	5
50 to 99 head ... farms reporting...	15	...	20	...	5	5
100 to 499 head ... farms reporting...	1	...	...	...	...	5
500 or more head ... farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved—						
1 head ... farms reporting...	...	15	30	10	5	...
2 to 9 head ... farms reporting...	5	10	15	6	5	5
10 to 19 head ... farms reporting...	20	5	35	5	...	5
20 to 29 head ... farms reporting...	20	5	35	1	5	...
30 to 49 head ... farms reporting...	30	10	20	1	5	5
50 to 74 head ... farms reporting...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	...	...	...	...	...	...
100 or more head ... farms reporting...	1	...	...	...	...	...
Milk cows—						
1 head ... farms reporting...	...	15	15	10	5	...
2 to 9 head ... farms reporting...	5	10	20	5	5	5
10 to 19 head ... farms reporting...	20	5	35	5	...	...
20 to 29 head ... farms reporting...	20	5	35	1	5	...
30 to 49 head ... farms reporting...	30	10	20	1	5	...
50 to 74 head ... farms reporting...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	...	...	...	...	...	...
100 or more head ... farms reporting...	...	...	...	...	...	...
Horses and/or mules ... farms reporting...	15	20	55	5	10	5
number...	20	20	85	5	20	5
Hogs and pigs ... farms reporting...	51	30	125	17	25	20
number...	800	285	1,390	33	155	900
Born since June 1 ... farms reporting...	11	10	65	2	20	15
number...	280	80	580	8	135	190
Born before June 1 ... farms reporting...	46	30	105	15	10	20
number...	520	205	810	25	20	710
Sheep and lambs ... farms reporting...	1	...	...	...	...	5
number...	100	...	...	...	...	10
Lambs under 1 year old ... farms reporting...	...	...	...	...	...	...
number...	...	...	...	...	...	...
Sheep 1 year old and over ... farms reporting...	1	...	...	...	...	5
number...	100	...	...	...	...	10
Ewes ... farms reporting...	1	...	...	...	...	5
number...	95	...	...	...	...	5
Rams and wethers ... farms reporting...	1	...	...	...	...	5
number...	5	...	...	...	...	5
Chickens 4 months old and over ... farms reporting...	80	55	115	17	25	15
number...	16,185	14,400	6,950	440	3,845	485
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting...	76	25	125	23	20	20
number...	1,289	340	1,605	197	250	325
dollars...	61,194	14,775	108,455	17,552	10,345	30,285
Hogs and pigs sold alive ... farms reporting...	16	10	90	...	15	20
number...	815	125	1,230	...	130	965
dollars...	26,895	4,125	40,590	...	4,290	31,845
Sheep and lambs sold alive ... farms reporting...	1	...	...	...	...	...
number...	91	...	...	...	...	...
dollars...	1,092	...	...	...	...	...
Milk and cream sold [1] ... farms reporting...	75	20	100	22	15	5
pounds ..	14,141,020	3,664,600	13,184,005	1,533,404	2,742,810	288,005
dollars...	652,335	162,440	532,430	72,545	135,480	10,155
Chickens including broilers sold ... farms reporting...	51	15	75	11	25	49
dollars...	1,040,594	74,348	755,673	29,533	277,214	2,403,660
Chicken eggs sold ... farms reporting...	30	10	50	10	10	...
dozens...	159,600	191,175	28,930	700	12,385	...
dollars...	68,628	82,205	12,440	301	5,326	...
Litters farrowed December 1, 1958, to November 30, 1959 ... farms reporting...	11	15	60	...	5	15
number of litters...	45	135	200	...	30	65
1 or 2 litters ... farms reporting...	10	5	35	...	...	5
3 to 9 litters ... farms reporting...	...	5	25	...	5	10
10 to 19 litters ... farms reporting...	...	...	...	...	...	...
20 to 39 litters ... farms reporting...	1	5	...	...	...	...
40 to 69 litters ... farms reporting...	...	...	...	...	...	...
70 or more litters ... farms reporting...	...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	11	15	40	...	5	15
number of litters...	30	45	115	...	10	30
December 1 to June 1 ... farms reporting...	1	10	30	...	5	10
number of litters...	15	90	85	...	20	35

See footnotes at end of table.

State Table 21a.—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 white operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	3,604	2,873	1,421	982	18	452
acres...	151,611	141,996	46,565	68,645	1,943	24,843
Under 11 acres.....farms reporting...	748	333	257	51	...	25
11 to 24 acres.....farms reporting...	979	759	481	177	...	101
25 to 49 acres.....farms reporting...	970	885	399	324	...	162
50 to 74 acres.....farms reporting...	422	417	177	163	7	70
75 to 99 acres.....farms reporting...	165	165	38	84	7	36
100 or more acres.....farms reporting...	320	314	69	183	4	58
Harvested for grain.....farms reporting...	3,583	2,862	1,415	982	18	447
acres...	144,662	135,097	43,941	65,400	1,733	24,023
bushels...	7,062,742	6,696,012	2,156,065	3,141,632	109,250	1,289,065
Sales.....farms reporting...	2,847	2,326	1,091	824	10	401
bushels...	5,072,924	4,824,994	1,504,014	2,316,650	50,000	954,330
Wheat harvested.....farms reporting...	1,081	1,036	429	368	13	226
acres...	24,891	24,566	8,215	9,383	520	6,448
bushels...	647,037	641,067	207,306	245,216	15,656	172,889
Sales.....farms reporting...	1,026	1,001	409	358	13	221
bushels...	605,440	602,010	191,413	230,516	15,176	164,905
Barley harvested.....farms reporting...	772	712	231	337	14	130
acres...	12,113	11,693	2,963	6,122	643	1,965
bushels...	486,301	474,901	113,792	257,034	34,970	69,105
Sales.....farms reporting...	399	379	110	179	10	80
bushels...	273,566	269,666	46,707	156,449	20,240	46,270
Soybeans harvested for beans.....farms reporting...	2,872	2,272	1,030	917	10	315
acres...	133,333	123,113	36,249	69,710	550	16,604
bushels...	3,103,439	2,891,882	882,695	1,611,429	14,593	383,165
Hay crops:						
Land from which hay was cut.....acres...	43,595	41,545	15,280	17,126	1,251	7,888
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	352	317	111	152	13	41
acres...	5,724	5,534	1,595	2,862	453	624
tons...	16,314	16,164	4,420	8,300	1,170	2,274
Sales.....farms reporting...	27	27	10	17	...	...
tons...	445	445	55	390	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	1,122	982	436	334	14	198
acres...	20,130	18,980	7,043	7,027	623	4,287
tons...	32,104	30,659	11,627	12,879	823	5,330
Sales.....farms reporting...	132	102	25	42	...	35
tons...	2,940	2,810	540	1,310	...	960
Lespedeza cut for hay.....farms reporting...	823	763	329	302	...	132
acres...	11,435	10,995	4,347	4,628	...	2,020
tons...	18,302	17,662	6,987	7,754	...	2,921
Sales.....farms reporting...	41	41	20	15	...	6
tons...	821	821	335	205	...	281
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	103	93	31	61	1	...
acres...	985	920	290	610	20	...
tons...	1,339	1,129	379	730	20	...
Sales.....farms reporting...	11	6	1	5	...	...
tons...	214	14	9	5	...	...
Other hay cut.....farms reporting...	286	241	117	82	7	35
acres...	3,129	2,924	1,255	819	115	735
tons...	4,894	4,714	2,075	1,129	125	1,385
Sales.....farms reporting...	15	15	5	5	...	5
tons...	300	300	25	175	...	100
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	147	147	40	85	1	21
acres...	2,192	2,192	750	1,180	40	222
tons, green weight...	13,740	13,740	3,685	8,130	100	1,825
Irish potatoes harvested for home use or for sale.....farms reporting...	696	476	283	145	18	30
acres[2]..	5,139	5,012	1,850	2,288	398	476
bushels...	1,716,083	1,691,373	666,584	735,078	131,006	158,705
Vegetables harvested for sale.....farms reporting...	878	748	286	345	7	110
Sales.....dollars...	4,401,483	4,335,043	1,019,487	2,581,142	516,979	217,435
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3].....farms reporting...	103	83	42	21	5	15
acres...	2,132	2,114	1,502	287	298	27
Apples[3].....farms reporting...	93	78	37	21	5	15
Trees of all ages.....number...	96,472	96,342	68,382	10,750	16,860	350
Trees not of bearing age.....number...	34,942	34,892	26,172	2,210	6,510	...
Trees of bearing age.....number...	61,530	61,450	42,210	8,540	10,350	350
Quantity harvested.....bushels...	273,665	273,665	138,700	97,080	37,210	675

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

State Table 21a.—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 white operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	96	60	210	33	30	23
acres...	4,370	3,315	12,080	2,367	690	2,021
Under 11 acres.....farms reporting...	10	...	5	...	5	5
11 to 24 acres.....farms reporting...	25	20	25	10	15	6
25 to 49 acres.....farms reporting...	55	10	70	11	10	6
50 to 74 acres.....farms reporting...	...	15	50	5	...	...
75 to 99 acres.....farms reporting...	...	5	30	1	...	...
100 or more acres.....farms reporting...	6	10	30	6	...	6
Harvested for grain.....farms reporting...	96	60	210	33	30	18
acres...	4,070	3,270	11,750	2,324	690	1,919
bushels...	204,215	187,050	571,510	174,940	29,750	121,600
Sales.....farms reporting...	71	60	195	33	30	12
bushels...	125,340	122,850	421,130	145,295	19,465	120,250
Wheat harvested.....farms reporting...	40	20	120	21	10	15
acres...	645	325	3,950	613	145	770
bushels...	16,095	9,775	111,485	12,194	2,740	20,600
Sales.....farms reporting...	40	15	120	21	10	15
bushels...	14,755	8,985	106,860	10,965	2,740	20,600
Barley harvested.....farms reporting...	45	15	55	5	5	5
acres...	555	435	740	35	75	125
bushels...	16,550	15,150	29,305	1,100	2,000	5,000
Sales.....farms reporting...	20	5	45	5	...	5
bushels...	7,000	14,450	19,710	110	...	5,000
Soybeans harvested for beans.....farms reporting...	46	40	150	33	20	26
acres...	1,735	5,030	7,015	1,513	410	901
bushels...	39,965	105,175	171,305	31,595	9,260	25,865
Hay crops:						
Land from which hay was cut.....acres...	2,245	700	3,645	433	410	455
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	30	...	...	1	10	...
acres...	445	...	...	9	170	...
tons...	1,545	...	...	9	720	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	56	20	90	12	10	10
acres...	1,085	220	2,385	237	150	210
tons...	1,450	255	3,075	265	150	135
Sales.....farms reporting...	10	...	15	5	...	5
tons...	200	...	615	90	...	55
Lespedeza cut for hay.....farms reporting...	25	20	65	17	5	...
acres...	250	480	1,025	175	90	...
tons...	285	685	1,655	136	160	...
Sales.....farms reporting...	...	...	5	1	...	...
tons...	...	...	265	16	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other hay cut.....farms reporting...	10	...	10	...	...	15
acres...	275	...	215	...	...	245
tons...	460	...	450	...	...	475
Sales.....farms reporting...	...	...	5	...	...	...
tons...	...	...	100	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	15	...	5	1	...	...
acres...	190	...	20	12	...	...
tons, green weight...	1,650	...	125	50	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	5	...	5	5	5	10
acres[2]..	1	...	(Z)	175	(Z)	300
bushels...	250	...	50	58,330	50	100,025
Vegetables harvested for sale.....farms reporting...	20	10	60	5	10	5
Sales.....dollars...	5,490	26,380	147,010	680	15,375	22,500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3].....farms reporting...	15	...	...	...	...	...
acres...	27	...	...	...	...	...
Apples[3].....farms reporting...	15	...	...	...	...	...
Trees of all ages.....number...	350	...	...	...	...	...
Trees not of bearing age.....number...	...	...	...	...	...	...
Trees of bearing age.....number...	350	...	...	...	...	...
Quantity harvested.....bushels...	675	...	...	...	...	...

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

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

Item (For descriptions and explanations, see text)	Total all farms	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms ... number...	205	70	35	30	...	5
Percent distribution ... percent...	xxx	100.0	50.0	42.9	...	7.1
Land in farms ... acres...	13,040	9,940	4,135	5,305	...	500
Percent distribution ... percent...	xxx	100.0	41.6	53.4	...	5.0
Average size of farm ... acres...	63.6	142.0	118.1	176.8	...	100.0
Value of land and buildings:						
Average per farm ... dollars...	17,929	41,444	21,400	72,000	...	50,000
Average per acre ... dollars...	253.28	245.23	221.53	230.28	...	500.00
Land in farms according to use:						
Cropland harvested ... farms reporting...	170	70	35	30	...	5
acres...	6,490	5,200	2,330	2,385	...	485
1 to 9 acres ... farms reporting...	60	...	...	...	...	...
10 to 19 acres ... farms reporting...	35	10	...	10	...	...
20 to 29 acres ... farms reporting...	5	...	...	...	...	...
30 to 49 acres ... farms reporting...	30	25	15	10	...	...
50 to 99 acres ... farms reporting...	25	20	15	...	...	5
100 to 199 acres ... farms reporting...	10	10	5	5	...	...
200 to 499 acres ... farms reporting...	5	5	...	5	...	...
500 to 999 acres ... farms reporting...	...	...	...	...	...	...
1,000 or more acres ... farms reporting...	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting...	40	20	10	5	...	5
acres...	445	275	185	80	...	10
Cropland not harvested and not pastured ... farms reporting...	70	25	15	10	...	...
acres...	1,210	710	185	525	...	...
Soil-improvement grasses and legumes ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Other cropland (idle and crop failure) ... farms reporting...	70	25	15	10	...	...
acres...	1,210	710	185	525	...	...
Woodland pastured ... farms reporting...	5	...	...	...	...	...
acres...	15	...	...	...	...	...
Woodland not pastured ... farms reporting...	115	40	20	20	...	...
acres...	3,295	2,650	1,060	1,590	...	...
Other pasture (not cropland and not woodland) ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Improved pasture ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Irrigated land in farms ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Land use practices:						
Cropland in cover crops ... farms reporting...	30	20	10	10	...	...
acres...	765	595	220	375	...	...
Cropland used for grain or row crops farmed on the contour ... farms reporting...	5	5	5	...	...	...
acres...	300	300	300	...	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
FARM OPERATORS BY AGE						
Operators reporting age ... number...	205	70	35	30	...	5
Under 25 years ... number...	5	5	...	...	...	5
25 to 34 years ... number...	5	...	...	...	...	...
35 to 44 years ... number...	40	15	...	15	...	...
45 to 54 years ... number...	60	25	15	10	...	...
55 to 64 years ... number...	35	15	15	...	...	...
65 or more years ... number...	60	10	5	5	...	...
Average age ... years...	54.3	49.6	55.4	47.3	...	23.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total ... operators reporting...	120	15	5	5	...	5
1 to 99 days ... operators reporting...	15	5	...	...	...	5
100 to 199 days ... operators reporting...	20	5	...	5	...	...
200 or more days ... operators reporting...	85	5	5	...	...	...
With other members of family working off farm ... operators reporting...	55	5	5	...	...	...
With income from sources other than farm operated and off-farm work ... operators reporting...	40	5	...	5	...	...
With other income of family exceeding value of agricultural products sold ... operators reporting...	100	10	5	5	...	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting...	85	55	30	25	...	...
With other members of family working off farm ... operators reporting...	20	10	5	5	...	...
With income from sources other than farm operated ... operators reporting...	40	15	15	...	...	...
With other income of family exceeding value of agricultural products sold ... operators reporting...	25	...	...	...	...	...

See footnotes at end of table.

State Table 21b.–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 nonwhite operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE						
Farms ... number	...	...	5	...	...	...
Percent distribution ... percent	...	...	7.1	...	...	...
Land in farms ... acres	...	...	500	...	...	...
Percent distribution ... percent	...	...	5.0	...	...	...
Average size of farm ... acres	...	...	100.0	...	...	...
Value of land and buildings:						
Average per farm ... dollars	...	...	50,000	...	...	...
Average per acre ... dollars	...	...	500.00	...	...	...
Land in farms according to use:						
Cropland harvested ... farms reporting	...	...	5	...	...	...
acres	...	...	485	...	...	...
1 to 9 acres ... farms reporting	...	...	...	...	...	...
10 to 19 acres ... farms reporting	...	...	...	...	...	...
20 to 29 acres ... farms reporting	...	...	...	...	...	...
30 to 49 acres ... farms reporting	...	...	...	...	...	...
50 to 99 acres ... farms reporting	...	...	5	...	...	...
100 to 199 acres ... farms reporting	...	...	...	...	...	...
200 to 499 acres ... farms reporting	...	...	...	...	...	...
500 to 999 acres ... farms reporting	...	...	...	...	...	...
1,000 or more acres ... farms reporting	...	...	...	...	...	...
Cropland used only for pasture ... farms reporting	...	...	5	...	...	...
acres	...	...	10	...	...	...
Cropland not harvested and not pastured ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Soil-improvement grasses and legumes ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Other cropland (idle and crop failure) ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Woodland pastured ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Woodland not pastured ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Other pasture (not cropland and not woodland) ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Improved pasture ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Irrigated land in farms ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Land use practices:						
Cropland in cover crops ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Cropland used for grain or row crops farmed on the contour ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Land in strip-cropping systems for soil-erosion control ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
System of terraces on crop and pasture land ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
FARM OPERATORS BY AGE						
Operators reporting age ... number	...	...	5	...	...	...
Under 25 years ... number	...	...	5	...	...	...
25 to 34 years ... number	...	...	...	...	...	...
35 to 44 years ... number	...	...	...	...	...	...
45 to 54 years ... number	...	...	...	...	...	...
55 to 64 years ... number	...	...	...	...	...	...
65 or more years ... number	...	...	...	...	...	...
Average age ... years	...	...	23.0	...	...	...
OFF-FARM WORK AND OTHER INCOME						
Farm operators–						
Working off their farms, total ... operators reporting	...	...	5	...	...	...
1 to 99 days ... operators reporting	...	...	5	...	...	...
100 to 199 days ... operators reporting	...	...	...	...	...	...
200 or more days ... operators reporting	...	...	...	...	...	...
With other members of family working off farm ... operators reporting	...	...	...	...	...	...
With income from sources other than farm operated and off-farm work ... operators reporting	...	...	...	...	...	...
With other income of family exceeding value of agricultural products sold ... operators reporting	...	...	...	...	...	...
Operators not working off their farms or not reporting as to work off their farms ... operators reporting	...	...	...	...	...	...
With other members of family working off farm ... operators reporting	...	...	...	...	...	...
With income from sources other than farm operated ... operators reporting	...	...	...	...	...	...
With other income of family exceeding value of agricultural products sold ... operators reporting	...	...	...	...	...	...

See footnotes at end of table.

State Table 21b.—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 nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines ... farms reporting...	30	15	5	10	...	...
number...	35	20	5	15	...	...
Corn pickers ... farms reporting...	30	25	10	15	...	...
number...	30	25	10	15	...	...
Pick-up balers ... farms reporting...	...	...	...	...	...	...
number...	...	...	...	...	...	...
Field forage harvesters ... farms reporting...	...	...	...	...	...	...
number...	...	...	...	...	...	...
Motortrucks ... farms reporting...	115	65	30	30	...	5
number...	130	80	30	45	...	5
Tractors ... farms reporting...	115	60	35	20	...	5
number...	165	100	50	45	...	5
Tractors other than garden ... farms reporting...	115	60	35	20	...	5
number...	160	100	50	45	...	5
1 tractor ... farms reporting...	80	30	20	5	...	5
2 tractors ... farms reporting...	30	25	15	10	...	...
3 tractors ... farms reporting...	...	...	...	...	...	...
4 tractors ... farms reporting...	5	5	...	5	...	...
5 or more tractors ... farms reporting...	...	...	...	...	...	...
Wheel tractors ... farms reporting...	110	60	35	20	...	5
number...	155	100	50	45	...	5
Crawler tractors ... farms reporting...	5	...	...	...	...	...
number...	5	...	...	...	...	...
Garden tractors ... farms reporting...	5	...	...	...	...	...
number...	5	...	...	...	...	...
Automobiles ... farms reporting...	165	60	35	25	...	...
number...	180	60	35	25	...	...
Automobiles and/or motortrucks ... farms reporting...	180	70	35	30	...	5
Telephone ... farms reporting...	145	55	25	25	...	5
Home freezer ... farms reporting...	105	50	20	25	...	5
Milking machine ... farms reporting...	15	10	5	5	...	...
Electric milk cooler ... farms reporting...	15	10	5	5	...	...
Crop drier (for grain, forage, or other crops) ... farms reporting...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower ... farms reporting...	20	20	5	15	...	...
Farms by kind of road on which located:						
Hard surface ... farms reporting...	140	55	25	30	...	...
Gravel, shell, or shale ... farms reporting...	10	5	5	...	...	...
Dirt or unimproved ... farms reporting...	55	10	5	...	...	5
Less than 1 mile to a hard surface road ... farms reporting...	45	5	5	...	...	...
1 or more miles to a hard surface road ... farms reporting...	10	5	...	...	...	5
1 mile ... farms reporting...	5	5	...	...	...	5
2 or 3 miles ... farms reporting...	5	...	...	...	...	...
4 miles ... farms reporting...	...	...	...	...	...	...
5 or more miles ... farms reporting...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ... farms reporting...	10	10	5	5	...	...
persons...	10	10	5	5	...	...
Regular hired workers (employed 150 or more days) ... farms reporting...	10	10	5	5	...	...
persons...	10	10	5	5	...	...
Farms reporting by number of regular hired workers:						
1 hired worker ... farms reporting...	10	10	5	5	...	...
2 hired workers ... farms reporting...	...	...	...	...	...	...
3 or 4 hired workers ... farms reporting...	...	...	...	...	...	...
5 to 9 hired workers ... farms reporting...	...	...	...	...	...	...
10 or more hired workers ... farms reporting...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ... operators reporting...	190	65	35	25	...	5
Not residing on farm operated ... operators reporting...	5	5	...	5	...	...
Operators not reporting residence ... number...	10	...	...	...	...	...
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... operators reporting...	125	55	30	25	...	...
acres on which used...	3,350	2,685	1,385	1,300	...	...
tons...	646	526	196	330	...	...
Dry materials ... farms reporting...	125	55	30	25	...	...
tons...	631	511	196	315	...	...
Liquid materials ... farms reporting...	5	5	...	5	...	...
tons...	15	15	...	15	...	...
Crops on which used—						
Hay and cropland pasture ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Dry materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Dry materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Liquid materials ... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Corn ... farms reporting...	115	55	30	25	...	...
acres...	2,045	1,505	780	725	...	...
Dry materials ... farms reporting...	115	55	30	25	...	...
tons...	331	248	113	135	...	...
Liquid materials ... farms reporting...	5	5	...	5	...	...
tons...	15	15	...	15	...	...

See footnotes at end of table.

State Table 21b.—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 nonwhite operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Corn pickers ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Pick-up balers ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Field forage harvesters ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Motortrucks ... farms reporting	...	...	5	...	...	...
number	...	...	5	...	...	...
Tractors ... farms reporting	...	...	5	...	...	...
number	...	...	5	...	...	...
Tractors other than garden ... farms reporting	...	...	5	...	...	...
number	...	...	5	...	...	...
1 tractor ... farms reporting	...	...	5	...	...	...
2 tractors ... farms reporting	...	...	...	...	...	...
3 tractors ... farms reporting	...	...	...	...	...	...
4 tractors ... farms reporting	...	...	...	...	...	...
5 or more tractors ... farms reporting	...	...	...	...	...	...
Wheel tractors ... farms reporting	...	...	5	...	...	...
number	...	...	5	...	...	...
Crawler tractors ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Garden tractors ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Automobiles ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Automobiles and/or motortrucks ... farms reporting	...	...	5	...	...	...
Telephone ... farms reporting	...	...	5	...	...	...
Home freezer ... farms reporting	...	...	5	...	...	...
Milking machine ... farms reporting	...	...	...	...	...	...
Electric milk cooler ... farms reporting	...	...	...	...	...	...
Crop drier (for grain, forage, or other crops) ... farms reporting	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower ... farms reporting	...	...	...	...	...	...
Farms by kind of road on which located:						
Hard surface ... farms reporting	...	...	...	...	...	...
Gravel, shell, or shale ... farms reporting	...	...	...	...	...	...
Dirt or unimproved ... farms reporting	...	...	5	...	...	...
Less than 1 mile to a hard surface road ... farms reporting	...	...	...	...	...	...
1 or more miles to a hard surface road ... farms reporting	...	...	5	...	...	...
1 mile ... farms reporting	...	...	5	...	...	...
2 or 3 miles ... farms reporting	...	...	...	...	...	...
4 miles ... farms reporting	...	...	...	...	...	...
5 or more miles ... farms reporting	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers ... farms reporting	...	...	...	...	...	...
persons	...	...	...	...	...	...
Regular hired workers (employed 150 or more days) ... farms reporting	...	...	...	...	...	...
persons	...	...	...	...	...	...
Farms reporting by number of regular hired workers:						
1 hired worker ... farms reporting	...	...	...	...	...	...
2 hired workers ... farms reporting	...	...	...	...	...	...
3 or 4 hired workers ... farms reporting	...	...	...	...	...	...
5 to 9 hired workers ... farms reporting	...	...	...	...	...	...
10 or more hired workers ... farms reporting	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated ... operators reporting	...	...	5	...	...	...
Not residing on farm operated ... operators reporting	...	...	...	...	...	...
Operators not reporting residence ... number	...	...	...	...	...	...
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year ... farms reporting	...	...	...	...	...	...
acres on which used	...	...	...	...	...	...
tons	...	...	...	...	...	...
Dry materials ... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Liquid materials ... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Crops on which used—						
Hay and cropland pasture ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Dry materials ... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Liquid materials ... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Other pasture (not cropland) ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Dry materials ... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Liquid materials ... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Corn ... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Dry materials ... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Liquid materials ... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...

See footnotes at end of table.

State Table 21b.—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 nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat ..... farms reporting...	5	5	5	...	...	...
acres...	60	60	60	...	...	...
Dry materials ..... farms reporting...	5	5	5	...	...	...
tons...	10	10	10	...	...	...
Liquid materials ..... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Irish potatoes ..... farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Dry materials ..... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Liquid materials ..... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
All other crops ..... farms reporting...	70	35	20	15	...	...
acres...	1,245	1,120	545	575	...	...
Dry materials ..... farms reporting...	70	35	20	15	...	...
tons...	290	253	73	180	...	...
Liquid materials ..... farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Lime or liming materials used during the year ..... farms reporting...	35	25	25	...	...	...
acres limed...	520	445	445	...	...	...
tons...	490	455	455	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ..... farms reporting...	190	70	35	30	...	5
Feed for livestock and poultry ..... farms reporting...	140	40	15	20	...	5
dollars...	152,655	133,345	12,125	81,220	...	40,000
Under $100 ..... farms reporting...	25	...	...	...	...	...
$100 to $999 ..... farms reporting...	90	15	10	5	...	...
$1,000 to $1,999 ..... farms reporting...	...	...	...	...	...	...
$2,000 to $4,999 ..... farms reporting...	10	10	5	5	...	...
$5,000 or more ..... farms reporting...	15	15	...	10	...	5
Purchase of livestock and poultry ..... farms reporting...	85	40	15	20	...	5
dollars...	33,810	32,575	2,150	20,425	...	10,000
Under $1,000 ..... farms reporting...	70	25	15	10	...	...
$1,000 to $2,499 ..... farms reporting...	15	15	...	10	...	5
$2,500 to $4,999 ..... farms reporting...	...	...	...	...	...	...
$5,000 to $9,999 ..... farms reporting...	...	...	...	...	...	...
$10,000 or more ..... farms reporting...	...	...	...	...	...	...
Machine hire ..... farms reporting...	85	55	30	20	...	5
dollars...	19,180	17,025	11,800	4,475	...	750
Under $200 ..... farms reporting...	55	30	20	5	...	5
$200 to $999 ..... farms reporting...	25	20	5	15	...	...
$1,000 or more ..... farms reporting...	5	5	5	...	...	...
Hired labor ..... farms reporting...	35	25	15	10	...	...
dollars...	32,725	32,210	6,910	25,300	...	...
Under $200 ..... farms reporting...	25	15	10	5	...	...
$200 to $499 ..... farms reporting...	...	...	...	...	...	...
$500 to $999 ..... farms reporting...	...	...	...	...	...	...
$1,000 to $2,499 ..... farms reporting...	5	5	5	...	...	...
$2,500 to $4,999 ..... farms reporting...	...	...	...	...	...	...
$5,000 to $9,999 ..... farms reporting...	5	5	...	5	...	...
$10,000 to $19,999 ..... farms reporting...	...	...	...	...	...	...
$20,000 to $19,999 ..... farms reporting...	...	...	...	...	...	...
$50,000 or more ..... farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees ..... farms reporting...	115	50	20	25	...	5
dollars...	10,330	8,815	5,305	2,760	...	750
Under $100 ..... farms reporting...	80	15	...	15	...	...
$100 to $499 ..... farms reporting...	35	35	20	10	...	5
$500 to $999 ..... farms reporting...	...	...	...	...	...	...
$1,000 or more ..... farms reporting...	...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business ..... farms reporting...	180	70	35	30	...	5
dollars...	38,620	30,745	13,180	16,300	...	1,265
Under $100 ..... farms reporting...	100	10	...	10	...	...
$100 to $499 ..... farms reporting...	60	45	30	10	...	5
$500 to $999 ..... farms reporting...	15	10	5	5	...	...
$1,000 to $4,999 ..... farms reporting...	5	5	...	5	...	...
$5,000 or more ..... farms reporting...	...	...	...	...	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ..... total, dollars...	572,160	502,972	159,765	272,477	...	70,730
average per farm, dollars...	2,791	7,185	4,565	9,083	...	14,146
All crops sold ..... dollars...	286,785	251,851	114,009	126,112	...	11,730
Field crops, other than vegetables and fruits and nuts, sold ..... dollars...	245,830	218,581	105,739	101,112	...	11,730
Vegetables sold ..... dollars...	40,955	33,270	8,270	25,000	...	...
Fruits and nuts sold ..... dollars...	...	...	...	...	...	...
Forest products and horticultural specialty products sold ..... dollars...	...	...	...	...	...	...
All livestock and livestock products sold ..... dollars...	285,375	251,121	45,756	146,365	...	59,000
Poultry and poultry products sold ..... dollars...	188,370	186,036	121	126,915	...	59,000
Dairy products sold ..... dollars...	59,260	52,500	40,000	12,500	...	...
Livestock and livestock products, other than poultry and dairy, sold ..... dollars...	37,745	12,585	5,635	6,950	...	...

See footnotes at end of table.

State Table 21b.–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 nonwhite operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME–Continued						
Commercial fertilizer and fertilizing materials used during the year–Continued						
Crops on which used–Continued						
Wheat ..... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Dry materials ..... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Liquid materials ..... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Irish potatoes ..... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Dry materials ..... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Liquid materials ..... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
All other crops ..... farms reporting	...	...	...	...	...	...
acres	...	...	...	...	...	...
Dry materials ..... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Liquid materials ..... farms reporting	...	...	...	...	...	...
tons	...	...	...	...	...	...
Lime or liming materials used during the year ..... farms reporting	...	...	...	...	...	...
acres limed	...	...	...	...	...	...
tons	...	...	...	...	...	...
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures ..... farms reporting	...	...	5	...	...	...
Feed for livestock and poultry ..... farms reporting	...	...	5	...	...	...
dollars	...	...	40,000	...	...	...
Under $100 ..... farms reporting	...	...	...	...	...	...
$100 to $999 ..... farms reporting	...	...	...	...	...	...
$1,000 to $1,999 ..... farms reporting	...	...	...	...	...	...
$2,000 to $4,999 ..... farms reporting	...	...	...	...	...	...
$5,000 or more ..... farms reporting	...	...	5	...	...	...
Purchase of livestock and poultry ..... farms reporting	...	...	5	...	...	...
dollars	...	...	10,000	...	...	...
Under $1,000 ..... farms reporting	...	...	...	...	...	...
$1,000 to $2,499 ..... farms reporting	...	...	5	...	...	...
$2,500 to $4,999 ..... farms reporting	...	...	...	...	...	...
$5,000 to $9,999 ..... farms reporting	...	...	...	...	...	...
$10,000 or more ..... farms reporting	...	...	...	...	...	...
Machine hire ..... farms reporting	...	...	5	...	...	...
dollars	...	...	750	...	...	...
Under $200 ..... farms reporting	...	...	5	...	...	...
$200 to $999 ..... farms reporting	...	...	...	...	...	...
$1,000 or more ..... farms reporting	...	...	...	...	...	...
Hired labor ..... farms reporting	...	...	...	...	...	...
dollars	...	...	...	...	...	...
Under $200 ..... farms reporting	...	...	...	...	...	...
$200 to $499 ..... farms reporting	...	...	...	...	...	...
$500 to $999 ..... farms reporting	...	...	...	...	...	...
$1,000 to $2,499 ..... farms reporting	...	...	...	...	...	...
$2,500 to $4,999 ..... farms reporting	...	...	...	...	...	...
$5,000 to $9,999 ..... farms reporting	...	...	...	...	...	...
$10,000 to $19,999 ..... farms reporting	...	...	...	...	...	...
$20,000 to $49,999 ..... farms reporting	...	...	...	...	...	...
$50,000 or more ..... farms reporting	...	...	...	...	...	...
Seeds, bulbs, plants, and trees ..... farms reporting	...	...	5	...	...	...
dollars	...	...	750	...	...	...
Under $100 ..... farms reporting	...	...	...	...	...	...
$100 to $499 ..... farms reporting	...	...	5	...	...	...
$500 to $999 ..... farms reporting	...	...	...	...	...	...
$1,000 or more ..... farms reporting	...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business ..... farms reporting	...	...	5	...	...	...
dollars	...	...	1,265	...	...	...
Under $100 ..... farms reporting	...	...	...	...	...	...
$100 to $499 ..... farms reporting	...	...	5	...	...	...
$500 to $999 ..... farms reporting	...	...	...	...	...	...
$1,000 to $4,999 ..... farms reporting	...	...	...	...	...	...
$5,000 or more ..... farms reporting	...	...	...	...	...	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold ..... total, dollars	...	...	70,730	...	...	...
average per farm, dollars	...	...	14,146	...	...	...
All crops sold ..... dollars	...	...	11,730	...	...	...
Field crops, other than vegetables and fruits and nuts, sold ..... dollars	...	...	11,730	...	...	...
Vegetables sold ..... dollars	...	...	...	...	...	...
Fruits and nuts sold ..... dollars	...	...	...	...	...	...
Forest products and horticultural specialty products sold ..... dollars	...	...	...	...	...	...
All livestock and livestock products sold ..... dollars	...	...	59,000	...	...	...
Poultry and poultry products sold ..... dollars	...	...	59,000	...	...	...
Dairy products sold ..... dollars	...	...	...	...	...	...
Livestock and livestock products, other than poultry and dairy, sold ..... dollars	...	...	...	...	...	...

See footnotes at end of table.

State Table 21b.—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 nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting...	80	25	15	5	...	5
number...	535	340	240	95	...	5
Cows, including heifers that have calved ... farms reporting...	65	20	15	5	...	...
number...	295	185	125	60	...	...
Milk cows ... farms reporting...	60	15	10	5	...	...
number...	285	175	115	60	...	...
Heifers and heifer calves ... farms reporting...	45	20	15	5	...	...
number...	155	100	75	25	...	...
Steers and bulls including steer and bull calves ... farms reporting...	30	20	10	5	...	5
number...	85	55	40	10	...	5
Farms reporting by number on hand:						
Cattle and calves—						
1 head ... farms reporting...	25	5	...	...	...	5
2 to 4 head ... farms reporting...	20	...	...	...	...	...
5 to 9 head ... farms reporting...	15	5	5	...	...	...
10 to 19 head ... farms reporting...	15	10	5	5	...	...
20 to 49 head ... farms reporting...	5	5	5	...	...	...
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...	25	...	...	...	...	...
2 to 9 head ... farms reporting...	30	10	10	...	...	...
10 to 19 head ... farms reporting...	5	5	...	5	...	...
20 to 29 head ... farms reporting...	5	5	5	...	...	...
30 to 49 head ... farms reporting...	...	...	...	...	...	...
50 to 74 head ... farms reporting...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	...	...	...	...	...	...
100 or more head ... farms reporting...	...	...	...	...	...	...
Milk cows—						
1 head ... farms reporting...	25	...	...	...	...	...
2 to 9 head ... farms reporting...	25	5	5	...	...	...
10 to 19 head ... farms reporting...	5	5	...	5	...	...
20 to 29 head ... farms reporting...	5	5	5	...	...	...
30 to 49 head ... farms reporting...	...	...	...	...	...	...
50 to 74 head ... farms reporting...	...	...	...	...	...	...
75 to 99 head ... farms reporting...	...	...	...	...	...	...
100 or more head ... farms reporting...	...	...	...	...	...	...
Horses and/or mules ... farms reporting...	60	15	5	5	...	5
number...	80	20	5	5	...	10
Hogs and pigs ... farms reporting...	155	45	20	20	...	5
number...	1,450	290	75	205	...	10
Born since June 1 ... farms reporting...	95	25	5	15	...	5
number...	865	180	35	135	...	10
Born before June 1 ... farms reporting...	125	35	20	15	...	...
number...	585	110	40	70	...	...
Sheep and lambs ... farms reporting...	...	...	...	...	...	...
number...	...	...	...	...	...	...
Lambs under 1 year old ... farms reporting...	...	...	...	...	...	...
number...	...	...	...	...	...	...
Sheep 1 year old and over ... farms reporting...	...	...	...	...	...	...
number...	...	...	...	...	...	...
Ewes ... farms reporting...	...	...	...	...	...	...
number...	...	...	...	...	...	...
Rams and wethers ... farms reporting...	...	...	...	...	...	...
number...	...	...	...	...	...	...
Chickens 4 months old and over ... farms reporting...	141	40	15	20	...	5
number...	4,286	1,050	450	500	...	100
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting...	35	20	15	5	...	...
number...	175	155	95	60	...	...
dollars...	8,540	7,140	5,140	2,000	...	...
Hogs and pigs sold alive ... farms reporting...	70	10	5	5	...	...
number...	885	165	15	150	...	...
dollars...	29,205	5,445	495	4,950	...	...
Sheep and lambs sold alive ... farms reporting...	...	...	...	...	...	...
number...	...	...	...	...	...	...
dollars...	...	...	...	...	...	...
Milk and cream sold[1] ... farms reporting...	25	10	5	5	...	...
pounds...	1,148,410	944,000	729,000	215,000	...	...
dollars...	59,260	52,500	40,000	12,500	...	...
Chickens including broilers sold ... farms reporting...	35	20	...	15	...	5
dollars...	186,098	185,850	...	126,850	...	59,000
Chicken eggs sold ... farms reporting...	25	10	5	5	...	...
dozens...	2,550	350	200	150	...	...
dollars...	1,097	151	86	65	...	...
Litters farrowed December 1, 1958, to November 30, 1959 ... farms reporting...	80	10	...	10	...	...
number of litters...	210	30	...	30	...	...
1 or 2 litters ... farms reporting...	50	5	...	5	...	...
3 to 9 litters ... farms reporting...	30	5	...	5	...	...
10 to 19 litters ... farms reporting...	...	...	...	...	...	...
20 to 39 litters ... farms reporting...	...	...	...	...	...	...
40 to 69 litters ... farms reporting...	...	...	...	...	...	...
70 or more litters ... farms reporting...	...	...	...	...	...	...
June 2 to November 30 ... farms reporting...	60	10	...	10	...	...
number of litters...	115	25	...	25	...	...
December 1 to June 1 ... farms reporting...	50	5	...	5	...	...
number of litters...	95	5	...	5	...	...

See footnotes at end of table.

State Table 21b.—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 nonwhite operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves ... farms reporting	...	...	5	...	...	...
number	...	...	5	...	...	...
Cows, including heifers that have calved ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Milk cows ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Heifers and heifer calves ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Steers and bulls including steer and bull calves ... farms reporting	...	...	5	...	...	...
number	...	...	5	...	...	...
Farms reporting by number on hand:						
Cattle and calves—						
1 head ... farms reporting	...	...	5	...	...	...
2 to 4 head ... farms reporting	...	...	...	...	...	...
5 to 9 head ... farms reporting	...	...	...	...	...	...
10 to 19 head ... farms reporting	...	...	...	...	...	...
20 to 49 head ... farms reporting	...	...	...	...	...	...
50 to 99 head ... farms reporting	...	...	...	...	...	...
100 to 499 head ... farms reporting	...	...	...	...	...	...
500 or more head ... farms reporting	...	...	...	...	...	...
Cows, including heifers that have calved—						
1 head ... farms reporting	...	...	...	...	...	...
2 to 9 head ... farms reporting	...	...	...	...	...	...
10 to 19 head ... farms reporting	...	...	...	...	...	...
20 to 29 head ... farms reporting	...	...	...	...	...	...
30 to 49 head ... farms reporting	...	...	...	...	...	...
50 to 74 head ... farms reporting	...	...	...	...	...	...
75 to 99 head ... farms reporting	...	...	...	...	...	...
100 or more head ... farms reporting	...	...	...	...	...	...
Milk cows—						
1 head ... farms reporting	...	...	...	...	...	...
2 to 9 head ... farms reporting	...	...	...	...	...	...
19 to 19 head ... farms reporting	...	...	...	...	...	...
20 to 29 head ... farms reporting	...	...	...	...	...	...
30 to 49 head ... farms reporting	...	...	...	...	...	...
50 to 74 head ... farms reporting	...	...	...	...	...	...
75 to 99 head ... farms reporting	...	...	...	...	...	...
100 or more head ... farms reporting	...	...	...	...	...	...
Horses and/or mules ... farms reporting	...	...	5	...	...	...
number	...	...	10	...	...	...
Hogs and pigs ... farms reporting	...	...	5	...	...	...
number	...	...	10	...	...	...
Born since June 1 ... farms reporting	...	...	5	...	...	...
number	...	...	10	...	...	...
Born before June 1 ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Sheep and lambs ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Lambs under 1 year old ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Sheep 1 year old and over ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Ewes ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Rams and wethers ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
Chickens 4 months old and over ... farms reporting	...	...	5	...	...	...
number	...	...	100	...	...	...
Livestock and livestock products sold:						
Cattle and calves sold alive ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
dollars	...	...	...	...	...	...
Hogs and pigs sold alive ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
dollars	...	...	...	...	...	...
Sheep and lambs sold alive ... farms reporting	...	...	...	...	...	...
number	...	...	...	...	...	...
dollars	...	...	...	...	...	...
Milk and cream sold[1] ... farms reporting	...	...	...	...	...	...
pounds	...	...	...	...	...	...
dollars	...	...	...	...	...	...
Chickens including broilers sold ... farms reporting	...	...	5	...	...	...
dollars	...	...	59,000	...	...	...
Chicken eggs sold ... farms reporting	...	...	...	...	...	...
dozens	...	...	...	...	...	...
dollars	...	...	...	...	...	...
Litters farrowed December 1, 1958, to November 30, 1959 ... farms reporting	...	...	...	...	...	...
number of litters	...	...	...	...	...	...
1 or 2 litters ... farms reporting	...	...	...	...	...	...
3 to 9 litters ... farms reporting	...	...	...	...	...	...
10 to 19 litters ... farms reporting	...	...	...	...	...	...
20 to 39 litters ... farms reporting	...	...	...	...	...	...
40 to 69 litters ... farms reporting	...	...	...	...	...	...
70 or more litters ... farms reporting	...	...	...	...	...	...
June 2 to November 30 ... farms reporting	...	...	...	...	...	...
number of litters	...	...	...	...	...	...
December 1 to June 1 ... farms reporting	...	...	...	...	...	...
number of litters	...	...	...	...	...	...

See footnotes at end of table.

State Table 21b.—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 nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	165	70	35	30	...	5
acres...	2,560	1,940	960	740	...	240
Under 11 acres.....farms reporting...	105	20	5	15	...	...
11 to 24 acres.....farms reporting...	20	15	10	5	...	...
25 to 49 acres.....farms reporting...	30	25	15	5	...	5
50 to 74 acres.....farms reporting...	10	10	5	5	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	165	70	35	30	...	5
acres...	2,505	1,885	905	740	...	240
bushels...	110,550	86,150	42,525	32,375	...	11,250
Sales.....farms reporting...	95	45	25	20	...	...
bushels...	51,750	44,250	30,900	13,350	...	...
Wheat harvested.....farms reporting...	10	10	5	5	...	...
acres...	110	110	60	50	...	...
bushels...	2,475	2,475	1,450	1,025	...	...
Sales.....farms reporting...	10	10	5	5	...	...
bushels...	2,375	2,375	1,450	925	...	...
Barley harvested.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Soybeans harvested for beans.....farms reporting...	95	60	30	25	...	5
acres...	3,180	2,655	1,040	1,370	...	245
bushels...	85,000	76,415	30,440	40,225	...	5,750
Hay crops:						
Land from which hay was cut.....acres...	115	115	115	...	...	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	5	5	5	...	...	...
acres...	25	25	25	...	...	...
tons...	50	50	50	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Lespedeza cut for hay.....farms reporting...	5	5	5	...	...	...
acres...	90	90	90	...	...	...
tons...	130	130	130	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other hay cut.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons, green weight...	...	...	...	...	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	20	10	5	5	...	...
acres[2]..	3	(Z)	(Z)	(Z)	...	...
bushels...	245	80	30	50	...	...
Vegetables harvested for sale.....farms reporting...	40	15	10	5	...	...
Sales.....dollars...	40,955	33,270	8,270	25,000	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3].....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Apples[3].....farms reporting...	...	...	...	...	...	...
Trees of all ages.....number...	...	...	...	...	...	...
Trees not of bearing age.....number...	...	...	...	...	...	...
Trees of bearing age.....number...	...	...	...	...	...	...
Quantity harvested.....bushels...	...	...	...	...	...	...

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

State Table 21b.—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 nonwhite operator—Continued					
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	...	...	5	...	...	...
acres...	...	...	240	...	...	...
Under 11 acres.....farms reporting...	...	...	...	...	...	...
11 to 24 acres.....farms reporting...	...	...	...	...	...	...
25 to 49 acres.....farms reporting...	...	...	5	...	...	...
50 to 74 acres.....farms reporting...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...	...
100 or more acres.....farms reporting...	...	...	...	...	...	...
Harvested for grain.....farms reporting...	...	...	5	...	...	...
acres...	...	...	240	...	...	...
bushels...	...	...	11,250	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Wheat harvested.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Barley harvested.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Soybeans harvested for beans.....farms reporting...	...	...	5	...	...	...
acres...	...	...	245	...	...	...
bushels...	...	...	5,750	...	...	...
Hay crops:						
Land from which hay was cut.....acres...	...	...	...	...	...	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Lespedeza cut for hay.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other hay cut.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
tons, green weight...	...	...	...	...	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	...	...	...	...	...	...
acres[2]..	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Vegetables harvested for sale.....farms reporting...	...	...	...	...	...	...
Sales.....dollars...	...	...	...	...	...	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees[3].....farms reporting...	...	...	...	...	...	...
acres...	...	...	...	...	...	...
Apples[3].....farms reporting...	...	...	...	...	...	...
Trees of all ages.....number...	...	...	...	...	...	...
Trees not of bearing age.....number...	...	...	...	...	...	...
Trees of bearing age.....number...	...	...	...	...	...	...
Quantity harvested.....bushels...	...	...	...	...	...	...

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
CASH TENANTS			
All cash tenants ... number...	131	106	25
Land owned ... operators reporting...	...	...	...
acres...	...	...	...
Land rented from others ... operators reporting...	131	106	25
acres...	25,525	24,185	1,340
Land rented to others ... operators reporting...	1	1	...
acres...	520	520	...
Land in farms of cash tenants ... acres...	25,005	23,665	1,340
Average size of farm ... acres...	190.9	223.3	53.6
Value of land and buildings:			
Average per farm ... dollars...	31,763	37,233	11,250
Average per acre ... dollars...	241.11	245.71	195.65
Proportion of cash tenants reporting value ... percent...	72.5	70.8	80.0
Cropland harvested ... farms reporting...	126	101	25
acres...	10,750	9,975	775
Cash tenants reporting both value of land and buildings and amount of cash rent paid ... number...	95	75	20
Proportion of all cash tenants ... percent...	72.5	70.8	80.0
All land rented from others ... acres...	12,515	11,365	1,150
Average per operator ... acres...	131.7	151.5	57.5
Value of land and buildings:			
Average per operator ... dollars...	31,763	37,233	11,250
Average per acre ... dollars...	241.11	245.71	195.65
Cash rent paid:			
Average per operator ... dollars...	936	1,123	235
Average per acre ... dollars...	7.10	7.41	4.09
Average per $100 of value of land and buildings ... dollars...	2.95	3.02	2.09

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
SHARE-CASH TENANTS			
All share-cash tenants ... number...	60	60	...
Land owned ... operators reporting...	...	...	...
acres...	...	...	...
Land rented from others ... operators reporting...	60	60	...
acres...	13,015	13,015	...
Land rented to others ... operators reporting...	...	...	...
acres...	...	...	...
Land in farms of share-cash tenants ... acres...	13,015	13,015	...
Average size of farm ... acres...	216.9	216.9	...
Value of land and buildings:			
Average per farm ... dollars...	49,629	49,629	...
Average per acre ... dollars...	250.29	250.29	...
Proportion of share-cash tenants reporting value ... percent...	58.3	58.3	...
Cropland harvested ... farms reporting...	60	60	...
acres...	10,140	10,140	...
Share-cash tenants reporting both value of land and buildings and amount of cash rent paid ... number...	35	35	...
Proportion of all share-cash tenants ... percent...	58.3	58.3	...
All land rented from others ... acres...	6,940	6,940	...
Average per operator ... acres...	198.3	198.3	...
Value of land and buildings:			
Average per operator ... dollars...	49,629	49,629	...
Average per acre ... dollars...	250.29	250.29	...
Cash rent paid:			
Average per operator ... dollars...	1,099	1,099	...
Average per acre ... dollars...	5.54	5.54	...
Average per $100 of value of land and buildings ... dollars...	2.21	2.21	...

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—			
	Level 1[1]	Level 2	Level 3	Level 4
	Percent	*Percent*	*Percent*	*Percent*
25	40	53	71	96
50	28	37	50	68
100	20	26	35	48
250	13	17	22	30
500	8.9	12	16	21
1,000	6.3	8.4	11	15
2,500	4.0	5.3	7.1	9.6

If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—			
	Level 1[1]	Level 2	Level 3	Level 4
	Percent	*Percent*	*Percent*	*Percent*
5,000	2.8	3.7	5.0	6.8
10,000	2.0	2.6	3.5	4.8
25,000	1.3	1.7	2.2	3.0
50,000	0.9	1.2	1.6	2.1
100,000	0.6	0.8	1.1	1.5
250,000	0.4	0.5	0.7	1.0

[1]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	100–219 acres	220–499 acres	500–999 acres	Full owners and managers	Part owners	All tenants	Class I and II	Class III	Class IV and V	Class VI, VII, and VIII	Cash-grain	Cotton	Tobacco and other field-crop	Vegetable and fruit-and-nut	Dairy	Poultry	Livestock farms other than poultry and dairy farms, livestock ranches, and general farms
Farms and farm characteristics:																				
Land in farms ... acres	1	1	1	1	1	1	1	2	2	1	2	1	2	1	...	2	3	1	2	1
Value of land and buildings per farm ... dollars	4	2	1	2	1	2	2	4	1	2	1	2	3	1	...	2	4	2	2	1
Cropland harvested ... acres	1	1	1	1	1	1	2	2	2	1	2	1	2	2	...	2	2	1	2	1
Total cropland ... acres	1	1	1	1	1	1	2	2	2	1	2	1	2	2	...	1	3	2	2	1
Total pastureland ... acres	1	2	1	1	1	1	2	2	2	2	2	2	3	2	...	2	2	2	2	2
Irrigated land in farms ... acres	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Commercial fertilizer:																				
Land on which commercial fertilizer was used ... acres	1	1	1	1	1	1	2	2	2	2	2	1	2	2	...	2	3	2	2	1
Farm labor:																				
Regular hired workers employed 150 or more days ... persons	1	2	1	1	1	1	2	1	1	1	1	1	1	1	...	1	1	1	2	1
Specified farm expenditures:																				
Feed for livestock and poultry ... dollars	3	4	3	2	2	1	4	3	4	2	2	2	3	3	...	2	3	2	2	2
Purchase of livestock and poultry ... dollars	3	3	2	3	4	2	3	4	4	2	3	3	4	2	...	4	3	2	2	4
Machine hire ... dollars	1	3	1	2	1	1	2	2	2	2	2	2	2	2	...	2	2	1	2	2
Hired labor ... dollars	2	4	4	2	2	1	3	3	2	2	2	4	4	3	...	2	2	2	4	2
Seeds, bulbs, plants, and trees ... dollars	4	3	4	4	3	1	4	2	2	3	4	4	2	4	...	2	4	2	2	2
Gasoline and other petroleum fuel and oil for the farm business ... dollars	2	4	1	1	1	1	3	2	3	1	2	2	3	2	...	2	2	2	2	2
Livestock and livestock products:																				
Cattle and calves on hand ... number	1	2	1	1	1	1	2	2	2	2	2	2	2	2	...	2	2	1	2	2
Cows, including heifers that have calved, on hand ... number	2	1	1	1	1	1	2	2	2	1	2	2	2	3	...	2	2	1	3	2
Hogs and pigs on hand ... number	2	2	3	2	2	1	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Sheep and lambs on hand ... number	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Chickens, 4 months old and over, on hand ... number	4	4	3	2	2	2	4	4	2	4	4	4	4	3	...	2	4	2	4	3
Calves sold alive ... number	3	2	1	3	1	1	3	2	1	3	1	2	2	2	...	2	3	2	3	3
Cattle, not counting calves, sold alive ... number	3	2	2	3	4	3	3	4	2	3	4	2	2	2	...	2	3	2	3	3
Hogs and pigs sold alive ... number	3	2	2	3	1	2	3	2	2	3	2	2	2	3	...	1	3	2	2	3
Sheep and lambs sold alive ... number	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Horses sold ... number	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Broilers sold ... number	2	2	2	1	2	2	2	1	2	1	1	1	2	2	...	2	2	2	2	2
Other chickens sold ... number	4	3	4	2	4	4	4	4	2	4	4	3	2	4	...	4	4	2	2	4
Chicken eggs sold ... dozens	4	3	4	4	2	4	4	4	3	3	4	4	3	4	...	4	4	4	2	4
Value of milk and cream sold ... dollars	2	2	2	1	1	2	2	2	2	1	1	1	2	2	...	2	2	2	2	2
Specified crops harvested:																				
Corn for all purposes ... acres	1	1	1	1	1	1	2	2	2	1	2	1	2	2	...	2	2	1	2	1
Harvested for grain ... acres	1	1	1	1	1	1	2	2	3	2	2	1	2	2	...	2	2	2	2	1
bushels	4	1	1	1	2	2	2	2	4	2	4	2	2	3	...	2	4	2	2	1
Soybeans for all purposes ... acres	2	1	1	2	1	2	1	2	2	2	2	1	2	2	...	2	2	2	2	2
Harvested for beans ... acres	2	1	1	2	1	2	1	2	2	2	2	1	1	2	...	2	2	2	2	2
bushels	2	1	1	2	2	2	1	2	2	2	2	1	2	2	...	2	2	2	2	2
Wheat harvested ... acres	1	2	1	1	1	1	2	2	1	1	1	2	1	1	...	1	1	2	1	2
bushels	1	2	1	1	1	1	2	2	1	2	1	2	1	1	...	2	1	2	1	2
Alfalfa and alfalfa mixtures cut for hay ... acres	2	2	2	2	1	2	2	1	2	2	2	2	2	2	...	2	2	2	2	2
tons	2	1	2	2	2	2	2	1	3	2	1	2	2	2	...	2	2	2	2	2
Clover, timothy, and mixtures of clover and grasses cut for hay ... acres	1	1	1	1	1	1	2	2	1	2	1	2	2	2	...	1	1	2	2	1
tons	2	2	1	1	1	1	2	2	1	2	2	1	2	2	...	2	2	2	2	1
Lespedeza cut for hay ... acres	2	2	2	1	1	2	2	2	2	1	2	2	2	2	...	1	2	1	2	2
tons	2	2	2	1	2	2	3	2	2	2	2	2	2	2	...	1	2	2	2	2
Oats, wheat, barley, rye, or other small grains cut for hay ... acres	2	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
tons	1	1	1	1	1	1	1	1	1	1	1	1	1	1	...	1	1	2	1	1
Other hay cut ... acres	2	2	2	1	2	2	2	3	2	2	3	1	2	2	...	2	2	2	2	2
tons	4	2	4	1	4	4	2	3	4	4	4	1	2	4	...	4	4	3	4	4
Grass silage made from grasses, alfalfa, clover, or small grains ... acres	2	2	2	1	2	2	2	1	2	2	2	2	2	2	...	2	2	2	2	2
tons	2	2	2	1	2	2	2	1	2	2	2	2	2	2	...	2	2	2	2	2
Value of vegetables harvested for sale ... dollars	3	3	3	3	3	3	4	2	3	3	3	3	3	2	...	3	3	3	2	3

Chapter B

STATISTICS FOR COUNTIES

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

[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)	The State	Kent	New Castle	Sussex
	FARMS, ACREAGE, AND VALUE				
1	Farms.....number 1959...	5,208	1,533	739	2,936
2	1954...	6,297	1,938	1,130	3,229
3	Decrease in farms due to change in farm definition 1954 to 1959.....number...	199	53	29	117
4	Approximate land area.....acres 1959...	1,265,920	380,800	279,680	605,440
5	Proportion in farms.....percent 1959...	60.2	66.2	46.4	62.9
6	Land in farms.....acres 1959...	762,526	251,934	129,650	380,942
7	1954...	814,316	264,924	168,082	381,310
8	Average size of farm.....acres 1959...	146.4	164.3	175.4	129.7
9	1954...	129.3	136.7	148.7	118.1
	Value of land and buildings:				
10	*Average per farm.....dollars 1959...*	31,641	29,263	67,600	25,504
11	*1954...*	18,630	16,333	35,540	14,696
12	*Average per acre.....dollars 1959...*	242.70	195.10	396.60	222.59
13	*1954...*	152.88	129.17	275.12	125.42
14	*Proportion of farms reporting value.....percent 1959...*	71	64	62	76
15	*1954...*	73	70	67	76
	Land in farms according to use:				
16	Cropland harvested.....farms reporting 1959...	4,358	1,368	619	2,371
17	1954...	5,512	1,730	949	2,833
18	acres 1959...	416,197	142,637	60,949	212,611
19	1954...	412,295	136,418	75,993	199,884
20	1 to 9 acres.....farms reporting 1959...	483	157	81	245
21	1954...	765	219	170	376
22	10 to 19 acres.....farms reporting 1959...	443	125	59	259
23	1954...	597	174	85	338
24	20 to 29 acres.....farms reporting 1959...	375	98	44	233
25	1954...	584	166	62	356
26	30 to 49 acres.....farms reporting 1959...	685	186	77	422
27	1954...	935	260	114	561
28	50 to 99 acres.....farms reporting 1959...	1,040	313	127	600
29	1954...	1,371	440	232	699
30	100 to 199 acres.....farms reporting 1959...	835	301	147	387
31	1954...	879	343	208	328
32	200 to 499 acres.....farms reporting 1959...	421	164	78	179
33	1954...	334	120	71	143
34	500 to 999 acres.....farms reporting 1959...	65	22	6	37
35	1954...	43	8	7	28
36	1,000 or more acres.....farms reporting 1959...	11	2	...	9
37	1954...	4	...	...	4
38	Cropland used only for pasture.....farms reporting 1959...	2,030	828	314	888
39	1954...	2,871	1,159	503	1,209
40	acres 1959...	43,130	19,681	11,388	12,061
41	1954...	63,860	28,201	18,351	17,308
42	Cropland not harvested and not pastured.....farms reporting 1959...	1,268	509	279	480
43	1954...	1,631	580	419	632
44	acres 1959...	36,767	12,994	11,039	12,734
45	1954...	38,379	13,250	13,483	11,646
46	Soil-improvement grasses and legumes.....farms reporting 1959...	283	95	67	121
47	acres 1959...	9,150	2,788	3,115	3,247
48	Other cropland (idle and crop failure).....farms reporting 1959...	1,061	443	236	382
49	acres 1959...	27,617	10,206	7,924	9,487
50	Woodland pastured.....farms reporting 1959...	292	114	69	109
51	1954...	533	179	112	242
52	acres 1959...	6,017	2,378	1,633	2,006
53	1954...	22,884	4,959	3,200	14,725
54	Woodland not pastured.....farms reporting 1959...	3,466	1,080	435	1,951
55	1954...	3,966	1,262	607	2,097
56	acres 1959...	185,414	53,396	18,232	113,786
57	1954...	192,009	57,222	19,967	114,820
58	Other pasture (not cropland and not woodland)...farms reporting 1959...	684	132	282	270
59	1954...	936	253	392	291
60	acres 1959...	20,324	3,825	11,833	4,666
61	1954...	26,029	6,227	14,553	5,249
62	Improved pasture (see text).....farms reporting 1959...	212	47	116	49
63	1954...	273	57	118	98
64	acres 1959...	5,549	819	3,939	791
65	1954...	5,782	1,078	3,501	1,203
66	Other land (house lots, roads, wasteland, etc.).....acres 1959...	54,677	17,023	14,576	23,078
67	1954...	58,860	18,647	22,535	17,678
68	Cropland, total.....farms reporting 1959...	4,589	1,448	681	2,460
69	1954...	5,832	1,846	1,054	2,932
70	Land pastured, total.....farms reporting 1959...	2,566	920	509	1,137
71	1954...	3,686	1,340	789	1,557
72	Woodland, total.....farms reporting 1959...	3,595	1,134	466	1,995
73	1954...	4,317	1,388	663	2,266
74	Irrigated land in farms.....farms reporting 1959...	156	75	26	55
75	1954...	81	41	14	26
76	acres 1959...	15,533	10,529	1,785	3,219
77	1954...	5,553	3,394	868	1,291
	Land-use practices:				
78	*Cropland in cover crops.....farms reporting 1959...*	1,599	464	157	978
79	*acres 1959...*	112,913	35,870	9,400	67,643
80	*Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...*	125	56	33	36
81	*acres 1959...*	6,602	2,355	1,565	2,682
82	*Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...*	23	5	18	...
83	*acres 1959...*	978	200	778	...
84	*System of terraces on crop and pasture land.....farms reporting 1959...*	10	...	10	...
85	*acres 1959...*	400	...	400	...

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Farms:				
1	All farms ... number 1959 ...	5,208	1,533	739	2,936
2	1954 ...	6,297	1,938	1,130	3,229
3	Under 10 acres ... number 1959 ...	568	88	57	423
4	1954 ...	691	153	122	416
5	10 to 49 acres ... number 1959 ...	1,200	292	151	757
6	1954 ...	1,559	410	249	900
7	50 to 69 acres ... number 1959 ...	493	123	43	327
8	1954 ...	597	153	58	386
9	70 to 99 acres ... number 1959 ...	580	174	58	348
10	1954 ...	747	230	92	425
11	100 to 139 acres ... number 1959 ...	637	224	92	321
12	1954 ...	778	261	142	375
13	140 to 179 acres ... number 1959 ...	428	144	56	228
14	1954 ...	556	236	111	209
15	180 to 219 acres ... number 1959 ...	341	132	77	132
16	1954 ...	396	155	107	134
17	220 to 259 acres ... number 1959 ...	227	83	51	93
18	1954 ...	252	79	72	101
19	260 to 499 acres ... number 1959 ...	504	197	106	201
20	1954 ...	534	214	132	188
21	500 to 999 acres ... number 1959 ...	182	66	40	76
22	1954 ...	148	41	38	69
23	1,000 or more acres ... number 1959 ...	48	10	8	30
24	1954 ...	39	6	7	26
25	1,000 to 1,999 acres ... number 1959 ...	39	7	8	24
	Land in farms:				
26	All land in farms ... acres 1959 ...	762,526	251,934	129,650	380,942
27	1954 ...	814,316	264,924	168,082	381,310
28	Under 10 acres ... acres 1959 ...	2,082	344	226	1,512
29	1954 ...	2,946	729	535	1,682
30	10 to 49 acres ... acres 1959 ...	33,433	8,112	3,905	21,416
31	1954 ...	43,395	11,327	6,264	25,804
32	50 to 69 acres ... acres 1959 ...	28,768	7,041	2,560	19,167
33	1954 ...	34,698	8,819	3,477	22,402
34	70 to 99 acres ... acres 1959 ...	48,332	14,509	4,914	28,909
35	1954 ...	61,964	19,326	7,566	35,072
36	100 to 139 acres ... acres 1959 ...	74,396	26,156	10,742	37,498
37	1954 ...	90,572	30,565	16,260	43,747
38	140 to 179 acres ... acres 1959 ...	67,192	22,781	8,853	35,558
39	1954 ...	87,281	37,146	17,614	32,521
40	180 to 219 acres ... acres 1959 ...	67,412	26,097	15,148	26,167
41	1954 ...	78,378	30,732	20,986	26,660
42	220 to 259 acres ... acres 1959 ...	53,825	19,616	12,117	22,092
43	1954 ...	60,032	18,839	17,118	24,075
44	260 to 499 acres ... acres 1959 ...	174,459	68,312	36,097	70,050
45	1954 ...	180,443	72,515	43,485	64,443
46	500 to 999 acres ... acres 1959 ...	118,913	43,254	25,409	50,250
47	1954 ...	97,507	25,940	25,415	46,152
48	1,000 or more acres ... acres 1959 ...	93,714	15,712	9,679	68,323
49	1954 ...	77,100	8,986	9,362	58,752
50	1,000 to 1,999 acres ... acres 1959 ...	49,436	7,983	9,679	31,774
	Cropland harvested:				
51	Any cropland harvested ... farms reporting 1959 ...	4,358	1,368	619	2,371
52	1954 ...	5,512	1,730	949	2,833
53	acres 1959 ...	416,197	142,637	60,949	212,611
54	1954 ...	412,295	136,418	75,993	199,884
55	Under 10 acres ... farms reporting 1959 ...	127	26	19	82
56	1954 ...	296	67	58	171
57	acres 1959 ...	455	105	60	290
58	1954 ...	944	228	138	578
59	10 to 49 acres ... farms reporting 1959 ...	931	238	101	592
60	1954 ...	1,275	324	162	789
61	acres 1959 ...	15,301	3,344	1,167	10,790
62	1954 ...	20,825	4,567	1,639	14,619
63	50 to 69 acres ... farms reporting 1959 ...	445	106	34	305
64	1954 ...	567	141	53	373
65	acres 1959 ...	15,490	2,932	1,045	11,513
66	1954 ...	18,561	3,920	1,421	13,220
67	70 to 99 acres ... farms reporting 1959 ...	549	164	56	329
68	1954 ...	720	220	81	419
69	acres 1959 ...	26,100	6,904	2,109	17,087
70	1954 ...	32,651	9,125	3,033	20,493
71	100 to 139 acres ... farms reporting 1959 ...	612	215	81	316
72	1954 ...	757	255	137	365
73	acres 1959 ...	41,570	13,787	4,582	23,201
74	1954 ...	47,711	15,245	7,958	24,508
75	140 to 179 acres ... farms reporting 1959 ...	417	139	55	223
76	1954 ...	546	231	108	207
77	acres 1959 ...	38,064	13,100	4,256	20,708
78	1954 ...	45,678	19,678	8,622	17,378
79	180 to 219 acres ... farms reporting 1959 ...	333	129	73	131
80	1954 ...	390	153	105	132
81	acres 1959 ...	38,875	14,723	7,746	16,406
82	1954 ...	40,443	16,235	10,528	13,680
83	220 to 259 acres ... farms reporting 1959 ...	226	83	51	92
84	1954 ...	247	78	70	99
85	acres 1959 ...	32,993	12,265	7,040	13,688
86	1954 ...	32,760	10,424	8,564	13,772
87	260 to 499 acres ... farms reporting 1959 ...	493	194	103	196
88	1954 ...	532	214	131	187
89	acres 1959 ...	104,249	42,694	18,486	43,069
90	1954 ...	96,589	39,710	21,955	34,924
91	500 to 999 acres ... farms reporting 1959 ...	178	64	39	75
92	1954 ...	144	41	38	65
93	acres 1959 ...	64,531	24,780	11,639	28,112
94	1954 ...	47,931	13,565	10,438	23,928
95	1,000 or more acres ... farms reporting 1959 ...	47	10	7	30
96	1954 ...	38	6	6	26
97	acres 1959 ...	38,569	8,003	2,819	27,747
98	1954 ...	28,202	3,721	1,697	22,784
99	1,000 to 1,999 acres ... farms reporting 1959 ...	38	7	7	24
100	acres 1959 ...	23,241	5,089	2,819	15,333

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Farms:				
1	All farm operators ... number 1959 ...	5,208	1,533	739	2,936
2	1954 ...	6,297	1,938	1,130	3,229
3	Full owners ... number 1959 ...	3,197	972	417	1,808
4	1954 ...	4,345	1,338	755	2,252
5	Part owners ... number 1959 ...	1,198	329	102	767
6	1954 ...	1,055	289	112	654
7	Managers ... number 1959 ...	87	8	27	52
8	1954 ...	62	6	25	31
9	All tenants ... number 1959 ...	726	224	193	309
10	1954 ...	835	305	238	292
11	Proportion of tenancy ... percent 1959 ...	13.9	14.6	26.1	10.5
12	1954 ...	13.3	15.7	21.1	9.0
	Land in farms:				
13	All farm operators ... acres 1959 ...	762,526	251,934	129,650	380,942
14	1954 ...	814,316	264,924	168,082	381,310
15	Full owners ... acres 1959 ...	318,146	118,633	48,795	150,718
16	1954 ...	434,047	146,091	83,475	204,481
17	Part owners ... acres 1959 ...	292,734	86,279	23,911	182,544
18	1954 ...	211,607	62,848	22,964	125,795
19	Managers ... acres 1959 ...	30,327	3,421	15,761	11,145
20	1954 ...	41,863	1,910	14,819	25,134
21	All tenants ... acres 1959 ...	121,319	43,601	41,183	36,535
22	1954 ...	126,799	54,075	46,824	25,900
	Cropland harvested:				
23	All farm operators ... farms reporting 1959 ...	4,358	1,368	619	2,371
24	1954 ...	5,512	1,730	949	2,833
25	acres 1959 ...	416,197	142,637	60,949	212,611
26	1954 ...	412,295	136,418	75,993	199,884
27	Full owners ... farms reporting 1959 ...	2,505	824	320	1,361
28	1954 ...	3,677	1,147	596	1,934
29	acres 1959 ...	148,658	55,360	19,513	73,785
30	1954 ...	196,946	66,955	34,794	95,197
31	Part owners ... farms reporting 1959 ...	1,183	328	97	758
32	1954 ...	1,043	287	109	647
33	acres 1959 ...	184,357	56,915	13,905	113,537
34	1954 ...	127,133	37,888	12,492	76,753
35	Managers ... farms reporting 1959 ...	39	8	23	8
36	1954 ...	46	6	23	17
37	acres 1959 ...	11,966	2,860	4,933	4,173
38	1954 ...	16,172	1,079	3,819	11,274
39	All tenants ... farms reporting 1959 ...	631	208	179	244
40	1954 ...	746	290	221	235
41	acres 1959 ...	71,216	27,502	22,598	21,116
42	1954 ...	72,044	30,496	24,888	16,660
	Farms by color and tenure of operator:				
43	White farm operators, total ... number 1959 ...	5,011	1,466	726	2,819
44	1954 ...	6,053	1,860	1,102	3,091
45	Full owners ... number 1959 ...	3,081	922	413	1,746
46	1954 ...	4,186	1,286	736	2,164
47	Part owners ... number 1959 ...	1,149	320	98	731
48	1954 ...	1,014	278	111	625
49	Managers ... number 1959 ...	85	7	27	51
50	1954 ...	62	6	25	31
51	All tenants ... number 1959 ...	696	217	188	291
52	1954 ...	791	290	230	271
53	Proportion of tenancy ... percent 1959 ...	13.9	14.8	25.9	10.3
54	1954 ...	13.1	15.6	20.9	8.8
55	Nonwhite farm operators, total ... number 1959 ...	197	67	13	117
56	Full owners ... number 1959 ...	116	50	4	62
57	Part owners ... number 1959 ...	49	9	4	36
58	Managers ... number 1959 ...	2	1	...	1
59	All tenants ... number 1959 ...	30	7	5	18
60	Proportion of tenancy ... percent 1959 ...	15.2	10.4	38.5	15.4
	Land in farms by color and tenure of operator:				
61	White farm operators, total ... acres 1959 ...	750,659	247,061	129,023	374,575
62	1954 ...	800,865	260,115	166,600	374,150
63	Full owners ... acres 1959 ...	313,669	116,898	48,609	148,162
64	1954 ...	427,336	143,910	82,823	200,603
65	Part owners ... acres 1959 ...	287,368	83,666	23,839	179,863
66	1954 ...	208,214	61,626	22,887	123,701
67	Managers ... acres 1959 ...	30,101	3,221	15,761	11,119
68	1954 ...	41,863	1,910	14,819	25,134
69	All tenants ... acres 1959 ...	119,521	43,276	40,814	35,431
70	1954 ...	123,452	52,669	46,071	24,712
71	Nonwhite farm operators, total ... acres 1959 ...	11,867	4,873	627	6,367
72	Full owners ... acres 1959 ...	4,477	1,735	186	2,556
73	Part owners ... acres 1959 ...	5,366	2,613	72	2,681
74	Managers ... acres 1959 ...	226	200	...	26
75	All tenants ... acres 1959 ...	1,798	325	369	1,104
	Cropland harvested by color and tenure of operator:				
76	White farm operators, total ... farms reporting 1959 ...	4,200	1,315	611	2,274
77	1954 ...	5,295	1,662	926	2,707
78	acres 1959 ...	409,926	140,467	60,681	208,778
79	1954 ...	405,302	134,158	75,346	195,798
80	Full owners ... farms reporting 1959 ...	2,418	786	317	1,315
81	1954 ...	3,539	1,104	582	1,853
82	acres 1959 ...	146,978	54,875	19,432	72,671
83	1954 ...	194,092	66,078	34,589	93,425
84	Part owners ... farms reporting 1959 ...	1,136	319	95	722
85	1954 ...	1,002	276	108	618
86	acres 1959 ...	181,043	55,519	13,889	111,635
87	1954 ...	124,738	37,094	12,451	75,193
88	All tenants ... farms reporting 1959 ...	608	203	176	229
89	1954 ...	708	276	213	219
90	acres 1959 ...	70,053	27,327	22,427	20,299
91	1954 ...	70,300	29,907	24,487	15,906
92	Nonwhite farm operators, total ... farms reporting 1959 ...	158	53	8	97
93	acres 1959 ...	6,271	2,170	268	3,833
94	Full owners ... farms reporting 1959 ...	87	38	3	46
95	acres 1959 ...	1,680	485	81	1,114
96	Part owners ... farms reporting 1959 ...	47	9	2	36
97	acres 1959 ...	3,314	1,396	16	1,902
98	All tenants ... farms reporting 1959 ...	23	5	3	15
99	acres 1959 ...	1,163	175	171	817

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	Kent	New Castle	Sussex
	Farms, acreage, and value:				
1	All commercial farms ... number...	3,887	1,050	546	2,291
2	Land in farms ... acres...	685,302	217,104	124,283	343,915
3	Average size of farm ... acres...	176.3	206.8	227.6	150.1
4	Value of land and buildings ... average per farm, dollars...	37,935	37,050	78,627	30,122
5	average per acre, dollars...	238.64	194.53	372.50	220.82
6	Cropland harvested ... farms reporting...	3,347	1,009	509	1,829
7	acres...	393,687	134,732	61,081	197,874
	Farm operators:				
8	Working off their farms, total ... number...	1,280	312	134	834
9	100 or more days ... number...	764	168	63	533
10	With other income of family exceeding value of agricultural products sold ... number...	705	162	71	472
	By tenure:				
11	Full owners ... number...	2,112	614	232	1,266
12	Part owners ... number...	1,140	270	134	736
13	Managers ... number...	101	2	29	70
14	All tenants ... number...	534	164	151	219
	Specified equipment and facilities:				
15	Grain combines ... farms reporting...	1,620	509	261	850
16	number...	1,742	541	267	934
17	Corn pickers ... farms reporting...	1,787	500	297	990
18	number...	1,895	521	320	1,054
19	Pick-up balers ... farms reporting...	807	256	322	229
20	number...	820	257	333	230
21	Motortrucks ... farms reporting...	2,888	739	466	1,683
22	number...	4,619	1,087	840	2,692
23	Tractors other than garden ... farms reporting...	3,175	944	514	1,717
24	number...	7,174	2,221	1,349	3,604
25	Automobiles ... farms reporting...	3,489	867	484	2,138
26	number...	4,553	1,118	734	2,701
27	Telephone ... farms reporting...	3,506	821	510	2,175
28	Home freezer ... farms reporting...	2,632	682	400	1,550
29	Milking machine ... farms reporting...	960	419	294	247
30	Electric milk cooler ... farms reporting...	974	424	288	262
	Farms by kind of road on which located:				
31	Hard surface ... farms reporting...	3,066	760	478	1,828
32	Gravel, shell, or shale ... farms reporting...	108	27	28	53
33	Dirt or unimproved ... farms reporting...	613	227	25	361
	Farm labor, week preceding enumeration:				
34	Family and/or hired workers ... farms reporting...	3,521	953	535	2,033
35	Family workers, including operator ... farms reporting...	3,432	937	502	1,993
36	Operators working 1 or more hours ... persons...	3,306	902	487	1,917
37	Unpaid members of operator's family working 15 or more hours ... farms reporting...	1,492	412	227	853
38	persons...	2,028	694	292	1,042
39	Regular hired workers (employed 150 or more days) .. farms reporting...	747	181	224	342
40	persons...	1,703	325	573	805
	Livestock and poultry on farms:				
41	Cattle and calves ... farms reporting...	1,979	742	404	833
42	number...	55,953	21,068	19,281	15,604
43	Milk cows ... farms reporting...	1,554	636	325	593
44	number...	26,684	11,282	9,639	5,763
45	Horses and/or mules ... farms reporting...	898	310	132	456
46	number...	2,789	1,370	610	809
47	Hogs and pigs ... farms reporting...	1,646	515	170	961
48	number...	32,845	8,893	4,758	19,194
49	Chickens, 4 months old and over ... farms reporting...	2,005	604	283	1,118
50	number...	681,944	178,730	95,997	407,217
	Livestock and poultry sold:				
51	Cattle, not counting calves, sold alive ... farms reporting...	1,059	428	308	323
52	number...	7,738	3,066	2,498	2,174
53	Calves sold alive ... farms reporting...	1,529	601	330	598
54	number...	17,654	6,430	6,450	4,774
55	Hogs and pigs sold alive ... farms reporting...	995	338	124	533
56	number...	40,013	14,633	4,845	20,535
57	Sheep and lambs sold alive ... farms reporting...	88	30	16	42
58	number...	3,911	505	2,015	1,391
59	Chickens including broilers sold ... farms reporting...	2,073	365	116	1,592
60	number...	72,991,592	3,609,605	307,997	69,073,990
	Livestock and poultry products sold:				
61	Chicken eggs sold ... farms reporting...	893	361	135	397
62	dozens...	8,299,620	1,928,170	1,042,800	5,328,650
63	Milk and cream sold ... farms reporting...	1,144	554	299	291
64	dollars...	8,235,922	3,250,715	3,349,521	1,635,686
65	Wool ... farms reporting...	85	40	12	33
66	pounds...	24,292	6,215	11,455	6,622
	Specified farm expenditures:				
67	Any specified farm expenditures ... farms reporting...	3,887	1,050	546	2,291
68	dollars...	55,229,576	6,802,290	4,843,037	43,584,249
69	Feed for livestock and poultry ... dollars...	35,781,600	3,040,543	1,618,332	31,122,725
70	Purchase of livestock and poultry ... dollars...	8,955,444	779,525	535,924	7,639,995
71	Machine hire ... dollars...	753,966	296,633	151,925	305,408
72	Hired labor ... dollars...	5,989,410	1,635,328	1,663,931	2,690,151
73	Gasoline and other petroleum fuel and oil for the farm business ... dollars...	2,298,537	683,639	402,042	1,212,856
74	Seeds, bulbs, plants, and trees ... dollars...	1,450,619	366,622	470,883	613,114
	Crops harvested:				
75	Corn for all purposes ... farms reporting...	2,928	868	430	1,630
76	acres...	143,671	41,417	24,483	77,771
77	Wheat ... farms reporting...	1,046	419	299	328
78	acres...	24,786	9,864	8,912	6,010
79	bushels...	642,547	239,022	259,289	144,236
80	Soybeans for beans ... farms reporting...	2,332	704	98	1,530
81	acres...	125,798	41,105	2,865	81,828
82	bushels...	2,970,297	974,345	75,140	1,920,812
83	Land from which hay was cut ... acres...	41,615	16,853	15,447	9,315
84	Vegetables for sale (other than Irish and sweet potatoes) ... farms reporting...	763	168	141	454
85	dollars...	4,369,313	1,758,671	470,134	2,140,508

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

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
1	Estimated number of farms ... 1959	5,203	1,446	731	3,026
2	1954	6,291	1,897	1,132	3,262
	Farm operators by age:				
3	Operators reporting age ... number 1959	5,131	1,508	716	2,907
4	Under 25 years ... number 1959	75	20	13	42
5	25 to 34 years ... number 1959	601	181	90	330
6	35 to 44 years ... number 1959	1,077	319	136	622
7	45 to 54 years ... number 1959	1,276	398	166	712
8	55 to 64 years ... number 1959	1,169	331	180	658
9	65 or more years ... number 1959	933	259	131	543
10	Average age ... years 1959	51.0	50.5	51.2	51.1
	Off-farm work and other income:				
	Farm operators—				
11	Working off their farms ... operators reporting 1959	2,213	671	255	1,287
12	1954	2,438	723	385	1,330
13	100 or more days ... operators reporting 1959	1,647	488	205	954
14	1954	1,805	505	270	1,030
15	With other income of family exceeding value of farm products sold ... operators reporting 1959	1,780	528	243	1,009
16	1954	1,889	561	345	983
	Farms by tenure of operator:				
17	Full owners ... number 1959	3,143	960	372	1,811
18	1954	4,345	1,338	755	2,252
19	Part owners ... number 1959	1,310	310	159	841
20	1954	1,055	289	112	654
21	Managers ... number 1959	106	2	29	75
22	1954	62	6	25	31
23	All tenants ... number 1959	644	174	171	299
24	1954	835	305	238	292
25	Cash tenants ... number 1959	131	35	50	46
26	1954	124	32	56	36
27	Share-cash tenants ... number 1959	60	30	5	25
28	1954	32	12	7	13
29	Crop-share tenants ... number 1959	240	65	75	100
30	1954	378	176	90	112
31	Livestock-share tenants ... number 1959	33	17	...	16
32	1954	43	13	16	14
33	Croppers ... number 1959	50	5	15	30
34	1954	51	10	4	37
35	Other and unspecified tenants ... number 1959	130	22	26	82
36	1954	207	62	65	80
	Farms by type of farm:				
37	Field-crop farms other than vegetable and fruit-and-nut ... number 1959	1,024	417	79	528
38	Cash-grain ... number 1959	980	401	61	518
39	Tobacco ... number 1959	...	...	...	...
40	Cotton ... number 1959	...	...	...	...
41	Other field-crop ... number 1959	44	16	18	10
42	Vegetable farms ... number 1959	106	24	17	65
43	Fruit-and-nut farms ... number 1959	8	3	...	5
44	Poultry farms ... number 1959	1,526	99	31	1,396
45	Dairy farms ... number 1959	728	345	273	110
46	Livestock farms other than poultry and dairy farms ... number 1959	145	41	48	56
47	Livestock ranches ... number 1959	...	...	...	...
48	General farms ... number 1959	269	106	45	118
49	Miscellaneous and unclassified farms ... number 1959	1,397	411	238	748
	Farms by economic class:				
50	Commercial farms ... number 1959	3,887	1,050	546	2,291
51	Class I ... number 1959	398	72	47	279
52	Class II ... number 1959	773	112	82	579
53	Class III ... number 1959	988	210	176	602
54	Class IV ... number 1959	913	326	166	421
55	Class V ... number 1959	545	205	35	305
56	Class VI ... number 1959	270	125	40	105
57	Other farms ... number 1959	1,316	396	185	735
58	Part-time ... number 1959	836	266	105	465
59	Part-retirement ... number 1959	475	130	80	265
60	Abnormal ... number 1959	5	...	...	5
	Value of products sold by source:				
61	All farm products sold ... total, dollars 1959	85,961,790	17,242,474	10,236,942	58,482,374
62	1954	81,564,849	14,900,173	8,765,745	57,898,931
63	average per farm, dollars 1959	16,522	11,924	14,004	19,327
64	1954	12,965	7,855	7,744	17,750
65	All crops sold ... dollars 1959	26,791,264	9,494,243	5,020,504	12,276,517
66	1954	22,999,077	7,416,300	3,645,934	11,936,843
67	Field crops, other than vegetables and fruits and nuts, sold ... dollars 1959	18,085,169	7,065,172	2,601,938	8,418,059
68	1954	13,514,965	5,016,379	1,970,179	6,528,407
69	Vegetables sold ... dollars 1959	4,572,087	1,899,292	540,149	2,132,646
70	1954	5,478,374	1,813,651	453,162	3,211,561
71	Fruits and nuts sold ... dollars 1959	655,557	381,139	36,362	238,056
72	1954	996,926	492,470	31,112	473,344
73	Forest products and horticultural specialty products sold ... dollars 1959	3,478,451	148,640	1,842,055	1,487,756
74	1954	3,008,812	93,800	1,191,481	1,723,531
75	All livestock and livestock products sold ... dollars 1959	59,170,526	7,748,231	5,216,438	46,205,857
76	1954	58,565,772	7,483,873	5,119,811	45,962,088
77	Poultry and poultry products sold ... dollars 1959	47,012,415	2,884,878	947,636	43,179,901
78	1954	48,571,789	3,805,016	1,193,660	43,573,113
79	Dairy products sold ... dollars 1954	8,301,057	3,296,600	3,356,021	1,648,436
80	1954	6,965,369	2,813,218	3,081,584	1,070,567
81	Livestock and livestock products, other than poultry and dairy, sold ... dollars 1959	3,857,054	1,566,753	912,781	1,377,520
82	1954	3,028,614	865,639	844,567	1,318,408

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	Kent	New Castle	Sussex
1	Estimated number of farms ... 1959 ...	5,203	1,446	731	3,026
2	1954 ...	6,291	1,897	1,132	3,262
	SPECIFIED EQUIPMENT AND FACILITIES				
3	Grain combines ... farms reporting 1959 ...	1,776	560	286	930
4	1954 ...	1,603	579	363	661
5	number 1959 ...	1,903	592	292	1,019
6	1954 ...	1,671	593	378	700
7	Corn pickers ... farms reporting 1959 ...	1,898	531	327	1,040
8	1954 ...	1,784	577	299	908
9	number 1959 ...	2,006	552	350	1,104
10	1954 ...	1,858	588	304	966
11	Pick-up balers ... farms reporting 1959 ...	843	257	342	244
12	1954 ...	693	198	340	155
13	number 1959 ...	856	258	353	245
14	1954 ...	695	198	341	156
15	Field forage harvesters ... farms reporting 1959 ...	320	97	148	75
16	1954 ...	281	61	156	64
17	number 1959 ...	362	103	173	86
18	1954 ...	282	61	157	64
19	Motortrucks ... farms reporting 1959 ...	3,523	904	556	2,063
20	1954 ...	3,786	1,065	796	1,925
21	number 1959 ...	5,309	1,267	930	3,112
22	1954 ...	5,191	1,409	1,060	2,722
23	Tractors ... farms reporting 1959 ...	4,218	1,240	624	2,354
24	1954 ...	4,828	1,496	991	2,341
25	number 1959 ...	9,442	2,903	1,861	4,678
26	1954 ...	8,904	2,855	2,137	3,912
27	Tractors other than garden ... farms reporting 1959 ...	4,041	1,205	624	2,212
28	number 1959 ...	8,259	2,546	1,489	4,224
29	1 tractor ... farms reporting 1959 ...	1,829	492	182	1,155
30	2 or more tractors ... farms reporting 1959 ...	2,212	713	442	1,057
31	Wheel tractors ... farms reporting 1959 ...	4,016	1,200	619	2,197
32	1954 ...	4,530	1,410	916	2,204
33	number 1959 ...	8,122	2,501	1,471	4,150
34	1954 ...	7,668	2,482	1,740	3,446
35	Crawler tractors ... farms reporting 1959 ...	125	44	18	63
36	1954 ...	110	40	11	59
37	number 1959 ...	137	45	18	74
38	1954 ...	158	45	11	102
39	Garden tractors ... farms reporting 1959 ...	1,098	327	337	434
40	1954 ...	1,042	317	363	362
41	number 1959 ...	1,183	357	372	454
42	1954 ...	1,078	328	386	364
43	Automobiles ... farms reporting 1959 ...	4,630	1,193	634	2,803
44	1954 ...	5,198	1,417	974	2,807
45	number 1959 ...	5,995	1,545	944	3,506
46	1954 ...	7,055	1,695	1,564	3,796
47	Telephone ... farms reporting 1959 ...	4,572	1,102	660	2,810
48	1954 ...	5,300	1,471	1,007	2,822
49	Home freezer ... farms reporting 1959 ...	3,353	858	530	1,965
50	1954 ...	3,279	880	706	1,693
51	Milking machine ... farms reporting 1959 ...	980	429	299	252
52	1954 ...	1,129	507	418	204
53	Electric milk cooler ... farms reporting 1959 ...	994	434	293	267
54	Crop drier (for grain, forage, or other crops) ... farms reporting 1959 ...	106	61	32	13
55	Power-operated elevator, conveyor, or blower ... farms reporting 1959 ...	1,850	558	372	920
	Farms by kind of road on which located:				
56	Hard surface ... farms reporting 1959 ...	3,981	1,015	618	2,348
57	1950 ...	4,219	1,135	1,112	1,972
58	Gravel, shell, or shale ... farms reporting 1959 ...	169	43	48	78
59	1950 ...	556	236	96	224
60	Dirt or unimproved ... farms reporting 1959 ...	933	347	40	546
61	1950 ...	2,033	635	70	1,328
62	Less than 1 mile to a hard surface road ... farms reporting 1959 ...	615	220	35	360
63	1 or more miles to a hard surface road ... farms reporting 1959 ...	318	127	5	186
64	1 to 4 miles ... farms reporting 1959 ...	318	127	5	186
65	5 or more miles ... farms reporting 1959 ...	...	...	...	...
	DATE OF ENUMERATION				
66	Approximate average date of enumeration ... 1959 ...	11/29-12/5	11/22-11/28	11/29-12/5	11/22-11/28
	FARM LABOR, WEEK PRECEDING ENUMERATION[1]				
67	Family workers, including operators ... farms reporting 1959 ...	4,372	1,217	652	2,503
68	1954 ...	5,385	1,631	1,010	2,744
69	persons 1959 ...	6,589	1,981	974	3,634
70	1954 ...	7,943	2,558	1,380	4,005
71	Operators working 1 or more hours ... persons 1959 ...	4,186	1,172	617	2,397
72	1954 ...	5,301	1,613	1,000	2,688
73	1 to 14 hours ... persons 1959 ...	935	286	102	547
74	15 or more hours ... persons 1959 ...	3,251	886	515	1,850
75	Unpaid members of operator's family working 15 or more hours ... farms reporting 1959 ...	1,782	502	272	1,008
76	persons 1959 ...	2,403	809	357	1,237
77	Hired workers ... farms reporting 1959 ...	1,076	232	289	555
78	1954 ...	1,921	530	517	874
79	persons 1959 ...	2,633	676	733	1,224
80	1954 ...	5,773	1,765	1,117	2,891
81	Regular workers (employed 150 or more days) ... farms reporting 1959 ...	752	181	224	347
82	1954 ...	1,030	243	326	461
83	persons 1959 ...	1,708	325	573	810
84	1954 ...	2,810	363	706	1,741
	Farms reporting by number of regular hired workers:				
85	1 hired worker ... farms reporting 1959 ...	416	103	106	207
86	2 or more hired workers ... farms reporting 1959 ...	336	78	118	140
	FARM OPERATOR RESIDENCE				
87	Residing on farm operated ... operators reporting 1959 ...	4,544	1,285	655	2,604
88	1954 ...	5,715	1,772	1,027	2,916
89	Not residing on farm operated ... operators reporting 1959 ...	312	70	60	182
90	1954 ...	379	95	72	212

[1] For 1954, data relate to week of October 24-30.

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

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	USE OF COMMERCIAL FERTILIZER AND LIME				
1	Commercial fertilizer and fertilizing materials used during the year ... farms reporting 1959	3,713	1,167	550	1,996
2	1954	4,884	1,591	867	2,426
3	acres on which used 1959	331,251	113,319	56,864	161,068
4	1954	315,907	107,785	62,087	146,035
5	tons 1959	74,036	27,147	13,389	33,500
6	1954	75,144	29,539	13,133	32,472
7	Dry materials ... farms reporting 1959	3,697	1,162	545	1,990
8	tons 1959	70,500	24,585	13,278	32,637
9	Liquid materials ... farms reporting 1959	183	95	12	76
10	tons 1959	3,536	2,562	111	863
	Crops on which used–				
11	Hay and cropland pasture ... farms reporting 1959	845	329	201	315
12	1954	1,227	400	353	474
13	acres 1959	31,587	12,851	7,871	10,865
14	1954	30,955	10,268	10,381	10,306
15	Dry materials ... farms reporting 1959	840	324	201	315
16	tons 1959	6,351	2,577	1,610	2,164
17	Liquid materials ... farms reporting 1959	10	10	...	...
18	tons 1959	6	6	...	...
19	Other pasture (not cropland) ... farms reporting 1959	300	110	89	101
20	1954	127	5	78	44
21	acres 1959	7,003	2,185	2,769	2,049
22	1954	4,385	115	3,315	955
23	Dry materials ... farms reporting 1959	290	105	89	96
24	tons 1959	1,299	388	418	493
25	Liquid materials ... farms reporting 1959	10	5	...	5
26	tons 1959	25	10	...	15
27	Corn ... farms reporting 1959	3,195	1,010	468	1,717
28	1954	4,278	1,406	751	2,121
29	acres 1959	134,779	41,161	23,223	70,395
30	1954	148,519	43,938	23,688	80,893
31	Dry materials ... farms reporting 1959	3,139	985	463	1,691
32	tons 1959	25,787	7,827	4,569	13,391
33	Liquid materials ... farms reporting 1959	173	87	11	75
34	tons 1959	1,595	950	30	615
35	Wheat ... farms reporting 1959	897	352	273	272
36	1954	1,228	520	416	292
37	acres 1959	21,662	7,771	8,656	5,235
38	1954	29,645	13,198	10,401	6,046
39	Dry materials ... farms reporting 1959	892	347	273	272
40	tons 1959	4,170	1,420	1,542	1,208
41	Liquid materials ... farms reporting 1959	5	5	...	...
42	tons 1959	5	5	...	...
43	Irish potatoes ... farms reporting 1959	97	37	20	40
44	1954	NA	NA	NA	NA
45	acres 1959	5,131	2,398	2,243	490
46	1954	NA	NA	NA	NA
47	Dry materials ... farms reporting 1959	97	37	20	40
48	tons 1959	5,601	2,510	2,693	398
49	Liquid materials ... farms reporting 1959	...	...	...	...
50	tons 1959	...	...	...	...
51	All other crops ... farms reporting 1959	2,191	721	306	1,164
52	acres 1959	131,089	46,953	12,102	72,034
53	Dry materials ... farms reporting 1959	2,185	721	301	1,163
54	tons 1959	27,292	9,863	2,446	14,983
55	Liquid materials ... farms reporting 1959	23	8	7	8
56	tons 1959	1,905	1,591	81	233
57	Lime or liming materials used during the year ... farms reporting 1959	1,666	517	325	824
58	1954	1,505	469	371	665
59	acres limed 1959	69,171	21,982	11,825	35,364
60	1954	48,761	15,262	9,470	24,029
61	tons 1959	64,571	23,443	12,587	28,541
62	1954	38,894	13,598	8,813	16,483
	SPECIFIED FARM EXPENDITURES				
63	Any of the following specified expenditures ... farms reporting 1959	5,178	1,436	731	3,011
64	Feed for livestock and poultry ... farms reporting 1959	4,108	1,096	586	2,426
65	1954	4,898	1,466	914	2,518
66	dollars 1959	36,052,985	3,139,533	1,685,867	31,227,585
67	1954	40,655,476	3,675,085	1,841,108	35,139,283
68	Purchase of livestock and poultry ... farms reporting 1959	3,054	652	393	2,009
69	dollars 1959	9,016,074	792,100	555,884	7,668,090
70	Machine hire ... farms reporting 1959	2,689	873	290	1,526
71	1954	3,470	1,171	523	1,776
72	dollars 1959	870,086	325,023	159,355	385,708
73	1954	829,882	263,015	157,442	409,425
74	Under $200 ... farms reporting 1959	1,400	437	131	832
75	$200 to $999 ... farms reporting 1959	1,174	362	146	666
76	$1,000 or more ... farms reporting 1959	115	74	13	28
77	Hired labor ... farms reporting 1959	2,617	716	471	1,430
78	1954	3,523	950	737	1,836
79	dollars 1959	6,028,150	1,641,348	1,667,496	2,719,306
80	1954	7,773,113	1,219,752	2,350,640	4,202,721
81	Under $1,000 ... farms reporting 1959	1,715	482	205	1,028
82	1954	2,327	662	341	1,324
83	$1,000 to $2,499 ... farms reporting 1959	398	77	117	204
84	1954	631	156	211	264
85	$2,500 or more ... farms reporting 1959	504	157	149	198
86	1954	565	132	185	248
87	$2,500 to $4,999 ... farms reporting 1959	225	80	46	99
88	$5,000 or more ... farms reporting 1959	279	77	103	99
89	Gasoline and other petroleum fuel and oil for the farm business ... farms reporting 1959	5,098	1,396	726	2,976
90	1954	4,885	1,446	971	2,468
91	dollars 1959	2,442,117	724,344	416,747	1,301,026
92	1954	2,559,474	753,215	459,043	1,347,216
93	Seeds, bulbs, plants, and trees ... farms reporting 1959	3,277	918	456	1,903
94	dollars 1959	1,490,064	377,567	473,918	638,579

NA Not available.

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
1	Cattle and calves ..... farms reporting 1959 ...	2,299	905	470	924
2	1954 ...	3,516	1,320	755	1,441
3	number 1959 ...	49,896	20,324	16,783	12,789
4	1954 ...	66,003	26,309	22,835	16,859
5	Cows, including heifers that have calved ..... farms reporting 1959 ...	1,980	789	395	796
6	1954 ...	3,185	1,200	669	1,316
7	number 1959 ...	27,589	11,497	9,208	6,884
8	1954 ...	36,680	15,362	12,576	8,742
9	Milk cows ..... farms reporting 1959 ...	1,727	721	352	654
10	1954 ...	2,822	1,087	605	1,130
11	number 1959 ...	23,500	10,753	8,114	4,633
12	1954 ...	31,014	13,262	11,325	6,427
13	Heifers and heifer calves ..... farms reporting 1959 ...	1,648	739	388	521
14	1954 ...	2,469	1,051	615	803
15	number 1959 ...	16,120	6,695	5,493	3,932
16	1954 ...	20,407	8,195	7,343	4,869
17	Steers and bulls, including steer and bull calves ... farms reporting 1959 ...	1,349	567	359	423
18	1954 ...	1,990	826	526	638
19	number 1959 ...	6,187	2,132	2,082	1,973
20	1954 ...	8,916	2,752	2,916	3,248
	Farms reporting by number on hand:				
	Cattle and calves–				
21	1 ..... farms reporting 1959 ...	309	68	11	230
22	2 to 4 ..... farms reporting 1959 ...	489	141	61	287
23	5 to 9 ..... farms reporting 1959 ...	260	99	47	114
24	10 to 19 ..... farms reporting 1959 ...	357	180	65	112
25	20 to 49 ..... farms reporting 1959 ...	597	326	155	116
26	50 to 99 ..... farms reporting 1959 ...	230	75	105	50
27	100 or more ..... farms reporting 1959 ...	57	16	26	15
	Cows, including heifers that have calved–				
28	1 ..... farms reporting 1959 ...	453	123	41	289
29	2 to 9 ..... farms reporting 1959 ...	608	221	81	306
30	10 to 19 ..... farms reporting 1959 ...	380	225	61	94
31	20 to 29 ..... farms reporting 1959 ...	245	122	69	54
32	30 to 49 ..... farms reporting 1959 ...	216	71	109	36
33	50 to 74 ..... farms reporting 1959 ...	63	23	29	11
34	75 to 99 ..... farms reporting 1959 ...	7	3	2	2
35	100 or more ..... farms reporting 1959 ...	8	1	3	4
	Milk cows–				
36	1 ..... farms reporting 1959 ...	408	108	38	262
37	2 to 9 ..... farms reporting 1959 ...	503	192	70	241
38	10 to 19 ..... farms reporting 1959 ...	335	214	50	71
39	20 to 29 ..... farms reporting 1959 ...	224	116	68	40
40	30 to 49 ..... farms reporting 1959 ...	196	66	99	31
41	50 or more ..... farms reporting 1959 ...	61	25	27	9
42	Horses and/or mules ..... farms reporting 1959 ...	1,134	429	180	525
43	1954 ...	1,971	711	314	946
44	number 1959 ...	3,093	1,268	622	1,203
45	1954 ...	4,004	1,612	851	1,541
46	Hogs and pigs ..... farms reporting 1959 ...	2,182	687	238	1,257
47	1954 ...	3,108	949	404	1,755
48	number 1959 ...	38,085	10,216	5,704	22,165
49	1954 ...	41,136	9,782	6,689	24,665
50	Born since June 1 ..... farms reporting 1959 ...	1,397	463	162	772
51	1954 ...	1,728	481	266	981
52	number 1959 ...	24,892	6,689	2,775	15,428
53	1954 ...	24,728	5,448	3,445	15,835
54	Born before June 1 ..... farms reporting 1959 ...	1,627	516	186	925
55	1954 ...	2,396	776	294	1,326
56	number 1959 ...	13,193	3,527	2,929	6,737
57	1954 ...	16,408	4,334	3,244	8,830
	Farms reporting by number of hogs and pigs–				
58	Under 10 ..... farms reporting 1959 ...	1,350	409	119	822
59	10 to 24 ..... farms reporting 1959 ...	476	160	62	254
60	25 to 99 ..... farms reporting 1959 ...	297	107	45	145
61	100 or more ..... farms reporting 1959 ...	59	11	12	36
62	Sheep and lambs ..... farms reporting 1959 ...	130	53	28	49
63	1954 ...	147	59	36	52
64	number 1959 ...	4,349	1,440	1,573	1,336
65	1954 ...	4,302	1,743	1,180	1,379
66	Lambs under 1 year old ..... farms reporting 1959 ...	88	36	23	29
67	1954 ...	99	42	20	37
68	number 1959 ...	924	356	319	249
69	1954 ...	964	456	217	291
70	Sheep 1 year old and over ..... farms reporting 1959 ...	121	50	25	46
71	1954 ...	131	52	34	45
72	number 1959 ...	3,425	1,084	1,254	1,087
73	1954 ...	3,338	1,287	963	1,088
74	Ewes ..... farms reporting 1959 ...	119	49	25	45
75	1954 ...	124	50	33	41
76	number 1959 ...	3,228	1,029	1,184	1,015
77	1954 ...	3,101	1,231	840	1,030
78	Rams and wethers ..... farms reporting 1959 ...	93	35	19	39
79	1954 ...	84	28	24	32
80	number 1959 ...	197	55	70	72
81	1954 ...	237	56	123	58
	Farms reporting by number of sheep and lambs–				
82	Under 25 ..... farms reporting 1959 ...	78	31	14	33
83	25 to 299 ..... farms reporting 1959 ...	51	22	13	16
84	300 or more ..... farms reporting 1959 ...	1	...	1	...
85	Chickens 4 months old and over ..... farms reporting 1959 ...	2,701	820	395	1,486
86	1954 ...	3,837	1,226	750	1,861
87	number 1959 ...	725,705	127,644	112,501	485,560
88	1954 ...	711,803	155,474	159,703	396,626
	Farms reporting by number of chickens 4 months old and over–				
89	Under 50 ..... farms reporting 1959 ...	1,609	430	192	987
90	50 to 399 ..... farms reporting 1959 ...	888	336	158	394
91	400 to 799 ..... farms reporting 1959 ...	92	31	18	43
92	800 to 1,599 ..... farms reporting 1959 ...	45	9	11	25
93	1,600 to 3,199 ..... farms reporting 1959 ...	31	10	7	14
94	3,200 or more ..... farms reporting 1959 ...	36	4	9	23
95	Turkey hens kept for breeding ..... farms reporting 1959 ...	22	6	6	10
96	1954 ...	89	34	22	33
97	number 1959 ...	627	24	113	490
98	1954 ...	3,412	951	518	1,943

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

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
1	Value of sales of livestock and/or livestock products including dairy products: ... dollars 1959	59,170,526	7,748,231	5,216,438	46,205,857
2	1954	58,565,772	7,483,873	5,119,811	45,962,088
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep) ... farms reporting 1959	2,636	927	504	1,205
4	1954	3,212	1,183	666	1,363
5	value of sales, dollars 1959	3,845,807	1,563,566	907,621	1,374,620
6	1954	3,017,988	861,225	841,511	1,315,252
7	Poultry and poultry products ... farms reporting 1959	2,627	553	236	1,838
8	1954	3,366	848	469	2,049
9	value of sales, dollars 1959	47,012,415	2,884,878	947,636	43,179,901
10	1954	48,571,789	3,805,016	1,193,660	43,573,113
11	Livestock products other than poultry and poultry products ... value of sales, dollars 1959	8,312,304	3,299,787	3,361,181	1,651,336
12	1954	6,975,995	2,817,632	3,084,640	1,073,723
	LIVESTOCK SOLD ALIVE				
13	Cattle and/or calves sold alive ... farms reporting 1959	2,013	741	484	788
14	1954	2,503	1,059	606	838
15	number 1959	26,337	9,771	9,313	7,253
16	1954	29,116	11,759	10,228	7,129
17	dollars 1959	2,253,651	945,727	698,161	609,763
18	1954	1,665,300	580,632	663,950	420,718
19	Cattle, not counting calves ... farms reporting 1959	1,184	463	368	353
20	1954	1,484	622	424	438
21	number 1959	8,038	3,161	2,668	2,209
22	1954	10,172	3,673	3,839	2,660
23	dollars 1959	1,586,699	743,877	451,654	391,168
24	1954	1,249,417	405,167	550,961	293,289
	Farms reporting by number of cattle sold—				
25	1 to 4 ... farms reporting 1959	770	331	210	229
26	5 to 19 ... farms reporting 1959	305	96	123	86
27	20 to 99 ... farms reporting 1959	107	36	34	37
28	100 or more ... farms reporting 1959	2	...	1	1
29	Calves ... farms reporting 1959	1,769	661	395	713
30	1954	2,242	954	536	752
31	number 1959	18,299	6,610	6,645	5,044
32	1954	18,944	8,086	6,389	4,469
33	dollars 1959	666,952	201,850	246,507	218,595
34	1954	415,883	175,465	112,989	127,429
35	Horses and/or mules sold alive ... farms reporting 1959	87	41	20	26
36	1954	119	53	19	47
37	number 1959	213	92	70	51
38	1954	208	88	38	82
39	dollars 1959	109,880	80,125	12,375	17,380
40	1954	25,701	6,657	4,794	14,250
41	Hogs and pigs sold alive ... farms reporting 1959	1,295	463	144	688
42	1954	1,623	495	232	896
43	number 1959	43,328	16,098	5,085	22,145
44	1954	41,093	9,961	5,753	25,379
45	dollars 1959	1,429,824	531,234	167,805	730,785
46	1954	1,289,731	258,065	163,557	868,109
47	Sheep and lambs sold alive ... farms reporting 1959	98	35	21	42
48	1954	88	38	16	34
49	number 1959	4,371	540	2,440	1,391
50	1954	2,565	1,115	678	772
51	dollars 1959	52,452	6,480	29,280	16,692
52	1954	37,256	15,871	9,210	12,175
	SHEEP SHORN AND WOOL				
53	Sheep and/or lambs shorn ... farms reporting 1959	104	42	22	40
54	1954	94	38	20	36
55	number shorn 1959	3,867	1,094	1,764	1,009
56	1954	3,222	1,188	928	1,106
57	pounds of wool 1959	24,994	7,083	11,467	6,444
58	1954	21,252	8,829	6,112	6,311
59	Lambs shorn ... farms reporting 1959	14	2	7	5
60	number shorn 1959	143	11	99	33
61	pounds of wool 1959	552	47	312	193
62	Other sheep shorn ... farms reporting 1959	98	41	19	38
63	number shorn 1959	3,724	1,083	1,665	976
64	pounds of wool 1959	24,442	7,036	11,155	6,251
	LITTERS FARROWED				
65	Litters farrowed, December 1, previous year to November 30, Census year ... farms reporting 1959	924	329	125	470
66	1954	1,245	432	178	635
67	number of litters 1959	6,258	1,866	1,043	3,349
68	1954	8,204	2,123	1,079	5,002
	Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—				
69	1 or 2 litters ... farms reporting 1959	378	130	49	199
70	3 to 9 litters ... farms reporting 1959	384	155	50	179
71	10 to 19 litters ... farms reporting 1959	102	30	13	59
72	20 to 39 litters ... farms reporting 1959	45	10	9	26
73	40 to 69 litters ... farms reporting 1959	10	3	2	5
74	70 or more litters ... farms reporting 1959	5	1	2	2
75	June 2 to November 30 ... farms reporting 1959	806	293	101	412
76	1954	955	303	115	537
77	number of litters 1959	3,437	912	486	2,039
78	1954	3,934	887	523	2,524
79	December 1 to June 1 ... farms reporting 1959	660	233	95	332
80	1954	940	335	144	461
81	number of litters 1959	2,821	954	557	1,310
82	1954	4,270	1,236	556	2,478

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	Kent	New Castle	Sussex
	DAIRY PRODUCTS				
1	Any milk or cream sold ... farms reporting 1959	1,189	574	309	306
2	1954	1,475	748	437	290
3	dollars 1959	8,301,057	3,296,600	3,356,021	1,648,436
4	1954	6,965,369	2,813,218	3,081,584	1,070,567
5	Average sales per farm reporting ... dollars 1959	6,982	5,743	10,861	5,387
6	Milk sold as whole milk ... farms reporting 1959	1,184	569	309	306
7	1954	1,450	738	433	279
8	pounds 1959	178,888,588	75,517,710	68,116,196	35,254,682
9	1954	167,480,263	73,908,851	69,172,693	24,398,719
10	Cream sold ... farms reporting 1959	21	15	1	5
11	1954	25	10	4	11
12	pounds of butterfat 1959	1,165	840	200	125
13	1954	7,205	2,936	2,986	1,283
	POULTRY AND POULTRY PRODUCTS				
14	Poultry and poultry products sold ... farms reporting 1959	2,627	553	236	1,838
15	1954	3,366	848	469	2,049
16	dollars 1959	47,012,415	2,884,878	947,636	43,179,901
17	1954	48,571,789	3,805,016	1,193,660	43,573,113
18	Chickens sold ... farms reporting 1959	2,230	390	167	1,673
19	1954	2,513	495	255	1,763
20	number 1959	71,880,913	3,461,242	496,122	67,923,549
21	1954	62,204,345	3,553,499	518,934	58,131,912
22	Broilers sold ... farms reporting 1959	1,483	93	13	1,377
23	1954	1,479	150	30	1,299
24	number 1959	71,214,647	3,378,500	442,600	67,393,547
25	1954	61,590,692	3,458,199	415,500	57,716,993
26	Other chickens sold ... farms reporting 1959	831	303	158	370
27	1954	1,185	362	231	592
28	number 1959	666,266	82,742	53,522	530,002
29	1954	613,653	95,300	103,434	414,919
30	Chicken eggs sold ... farms reporting 1959	1,047	373	191	483
31	1954	1,531	561	326	644
32	dozens 1959	7,345,207	983,610	1,135,655	5,225,942
33	1954	5,857,007	961,824	1,248,001	3,647,182
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold ... farms reporting 1959	303	107	74	122
35	1954	509	127	147	235
36	dollars 1959	1,397,599	414,002	162,845	820,752
37	1954	3,117,385	708,517	242,959	2,165,909
38	Turkeys and turkey fryers raised ... farms reporting 1959	158	56	43	59
39	1954	383	106	134	143
40	number 1959	412,607	113,444	39,788	259,375
41	1954	933,779	229,815	76,557	627,407
	Farms reporting by number of turkeys and turkey fryers raised–				
42	Under 50 ... farms reporting 1959	80	34	21	25
43	50 to 399 ... farms reporting 1959	37	12	18	7
44	400 or more ... farms reporting 1959	41	10	4	27

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

Part 1 of 5

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Corn:				
1	Corn for all purposes.....farms reporting 1959...	3,694	1,137	503	2,054
2	1954...	4,934	1,551	811	2,572
3	acres 1959...	147,737	43,911	21,451	82,375
4	1954...	169,362	50,217	28,575	90,570
5	Harvested for grain.....farms reporting 1959...	3,659	1,119	496	2,044
6	1954...	4,893	1,538	800	2,555
7	acres 1959...	141,261	40,653	19,491	81,117
8	1954...	161,682	46,992	25,744	88,946
9	bushels 1959...	7,038,193	2,076,159	1,112,864	3,849,170
10	1954...	5,957,323	1,673,856	1,081,181	3,202,286
11	Sales.....farms reporting 1959...	2,849	817	334	1,698
12	1954...	3,185	886	371	1,928
13	bushels 1959...	5,059,486	1,476,190	687,226	2,896,070
14	1954...	3,538,784	922,238	515,786	2,100,760
15	Cut for silage.....farms reporting 1959...	588	327	180	81
16	1954...	608	325	215	68
17	acres 1959...	5,954	3,100	1,901	953
18	1954...	6,348	2,939	2,570	839
19	tons, green weight 1959...	59,912	30,122	21,440	8,350
20	1954...	53,704	26,273	20,477	6,954
21	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	65	27	8	30
22	1954...	75	23	19	33
23	acres 1959...	522	158	59	305
24	1954...	1,332	286	261	785
	Farms reporting by acres of corn harvested for all purposes:				
25	Under 11 acres.....farms reporting 1959...	887	279	114	494
26	11 to 19 acres.....farms reporting 1959...	630	196	70	364
27	20 to 49 acres.....farms reporting 1959...	1,285	384	151	750
28	50 to 74 acres.....farms reporting 1959...	407	122	85	200
29	75 to 99 acres.....farms reporting 1959...	174	68	29	77
30	100 or more acres...farms reporting 1959...	311	88	54	169
	Small grains harvested:				
31	Wheat.....farms reporting 1959...	1,002	447	291	264
32	1954...	1,394	602	404	388
33	acres 1959...	23,958	10,474	8,762	4,722
34	1954...	32,904	14,204	12,103	6,597
35	bushels 1959...	617,917	254,907	250,453	112,557
36	1954...	809,946	328,670	337,060	144,216
37	Sales.....bushels 1959...	571,256	234,356	230,236	106,664
38	1954...	720,619	285,914	308,495	126,210
	Farms reporting by acres harvested:				
39	Under 10 acres.....farms reporting 1959...	201	84	45	72
40	10 to 24 acres.....farms reporting 1959...	448	203	103	142
41	25 to 49 acres.....farms reporting 1959...	247	118	92	37
42	50 to 99 acres.....farms reporting 1959...	93	38	45	10
43	100 or more acres.....farms reporting 1959...	13	4	6	3
44	Oats.....farms reporting 1959...	522	321	124	77
45	1954...	912	480	247	185
46	acres 1959...	6,090	3,740	1,405	945
47	1954...	9,905	5,194	2,987	1,724
48	bushels 1959...	204,217	122,641	52,893	28,683
49	1954...	371,586	192,037	120,990	58,559
50	Sales.....bushels 1959...	28,888	13,962	8,122	6,804
51	1954...	47,790	26,709	13,307	7,774
52	Barley.....farms reporting 1959...	762	289	192	281
53	1954...	890	345	294	251
54	acres 1959...	12,732	4,798	3,346	4,588
55	1954...	12,062	3,822	4,287	3,953
56	bushels 1959...	498,442	184,232	150,578	163,632
57	1954...	368,994	103,494	166,305	99,195
58	Sales.....bushels 1959...	287,181	105,625	73,373	108,183
59	1954...	113,800	20,475	46,819	46,506
60	Rye.....farms reporting 1959...	880	361	50	469
61	1954...	1,033	392	44	597
62	acres 1959...	10,592	4,351	534	5,707
63	1954...	13,676	4,607	522	8,547
64	bushels 1959...	203,219	81,404	13,824	107,991
65	1954...	248,660	75,749	12,383	160,528
66	Sales.....bushels 1959...	124,837	50,112	8,214	66,511
67	1954...	164,980	42,235	6,125	116,620
68	Buckwheat.....farms reporting 1959...	21	8	...	13
69	1954...	28	13	...	15
70	acres 1959...	195	53	...	142
71	1954...	295	167	...	128
72	bushels 1959...	2,875	499	...	2,376
73	1954...	5,012	3,036	...	1,976
74	Sales.....bushels 1959...	1,924	307	...	1,617
75	1954...	2,391	2,211	...	180
76	Other grains.....farms reporting 1959...	9	2	...	7
77	1954...	3	...	...	3
78	acres 1959...	129	47	...	82
79	1954...	41	...	...	41
80	bushels 1959...	2,230	950	...	1,280
81	1954...	620	...	...	620
82	Sales.....bushels 1959...	1,216	650	...	566
83	1954...	150	...	...	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	Kent	New Castle	Sussex
	Annual legumes:				
1	Soybeans grown for all purposes.....farms reporting 1959...	3,093	959	190	1,944
2	1954...	3,106	1,010	240	1,856
3	acres 1959...	144,184	45,869	6,741	91,574
4	1954...	86,365	24,705	3,393	58,267
5	Harvested for beans.....farms reporting 1959...	2,960	902	138	1,920
6	1954...	2,771	895	111	1,765
7	acres 1959...	140,643	44,292	5,972	90,379
8	1954...	80,801	22,734	1,831	56,236
9	bushels 1959...	3,246,234	1,016,685	145,443	2,084,106
10	1954...	1,484,697	410,663	32,274	1,041,760
11	Cut for hay.....farms reporting 1959...	282	139	53	90
12	1954...	594	251	134	209
13	acres 1959...	2,299	1,160	495	644
14	1954...	4,526	1,730	1,270	1,526
15	tons 1959...	4,363	1,977	1,191	1,195
16	1954...	5,681	1,943	1,789	1,949
17	Hogged or grazed, or cut for silage.....farms reporting 1959...	33	15	9	9
18	1954...	44	9	18	17
19	acres 1959...	464	227	137	100
20	1954...	383	41	144	198
21	Plowed under for green manure.....farms reporting 1959...	49	17	9	23
22	1954...	67	21	15	31
23	acres 1959...	778	190	137	451
24	1954...	655	200	148	307
	Farms classified by acres harvested for beans:				
25	Under 10 acres.....farms reporting 1959...	412	151	22	239
26	10 to 24 acres.....farms reporting 1959...	854	247	44	563
27	25 to 49 acres.....farms reporting 1959...	788	212	33	543
28	50 to 99 acres.....farms reporting 1959...	583	181	29	373
29	100 or more acres...farms reporting 1959...	323	111	10	202

Stub items continued

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

Part 3 of 5

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Hay crops:				
1	Land from which hay was cut.....acres 1959...	40,186	17,136	14,041	9,009
2	1954...	55,199	23,214	18,450	13,535
3	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	315	92	157	66
4	1954...	548	169	244	135
5	acres 1959...	4,595	1,012	2,756	827
6	1954...	5,962	1,174	3,680	1,108
7	tons 1959...	13,435	3,168	7,847	2,420
8	1954...	11,382	2,210	7,106	2,066
9	Sales.....farms reporting 1959...	35	7	23	5
10	1954...	31	5	18	8
11	tons 1959...	909	101	530	278
12	1954...	533	74	351	108
13	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...	1,032	381	339	312
14	1954...	1,426	464	506	456
15	acres 1959...	19,239	6,738	8,600	3,901
16	1954...	24,012	7,486	11,862	4,664
17	tons 1959...	31,593	10,448	14,301	6,844
18	1954...	31,892	9,662	16,012	6,218
19	Sales.....farms reporting 1959...	117	31	54	32
20	1954...	103	24	51	28
21	tons 1959...	3,349	762	1,730	857
22	1954...	2,363	665	1,465	233
	Farms reporting by acres cut for hay:				
23	Under 10 acres.....farms reporting 1959...	348	112	63	173
24	10 to 24 acres.....farms reporting 1959...	413	180	132	101
25	25 to 49 acres.....farms reporting 1959...	202	72	104	26
26	50 to 99 acres.....farms reporting 1959...	62	16	36	10
27	100 or more acres.....farms reporting 1959...	7	1	4	2
28	Lespedeza cut for hay.....farms reporting 1959...	743	454	44	245
29	1954...	1,288	760	51	477
30	acres 1959...	10,807	7,534	749	2,524
31	1954...	18,508	12,817	899	4,792
32	tons 1959...	15,721	10,900	1,063	3,758
33	1954...	22,143	14,644	1,096	6,403
34	Sales.....farms reporting 1959...	39	20	...	19
35	1954...	72	35	1	36
36	tons 1959...	750	502	...	248
37	1954...	849	437	9	403
38	Oats, wheat, barley, rye, or other small grains cut for hay....farms reporting 1959...	105	38	18	49
39	1954...	237	72	39	126
40	acres 1959...	994	309	258	427
41	1954...	2,088	616	427	1,045
42	tons 1959...	1,393	439	327	627
43	1954...	2,537	686	456	1,395
44	Sales.....farms reporting 1959...	7	1	1	5
45	1954...	13	...	2	11
46	tons 1959...	91	1	9	81
47	1954...	133	...	19	114
48	Other hay cut.....farms reporting 1959...	233	68	69	96
49	1954...	225	78	44	103
50	acres 1959...	2,597	746	936	915
51	1954...	2,813	694	877	1,242
52	tons 1959...	3,700	1,136	1,265	1,299
53	1954...	3,016	708	629	1,679
54	Sales.....farms reporting 1959...	18	2	12	4
55	1954...	15	4	3	8
56	tons 1959...	335	7	237	91
57	1954...	154	55	49	50
58	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959...	119	67	28	24
59	1954...	106	27	46	33
60	acres 1959...	1,954	797	742	415
61	1954...	1,816	427	705	684
62	tons, green weight 1959...	12,071	5,225	4,491	2,355
63	1954...	9,552	1,711	4,480	3,361
64	Red clover seed.....farms reporting 1959...	98	35	13	50
65	1954...	128	61	5	62
66	acres 1959...	1,270	469	179	622
67	1954...	1,451	704	56	691
68	bushels 1959...	1,791	499	134	1,158
69	1954...	1,684	653	35	996
70	Lespedeza seed.....farms reporting 1959...	158	119	8	31
71	1954...	249	165	6	78
72	acres 1959...	1,947	1,475	200	272
73	1954...	3,159	2,121	142	896
74	pounds 1959...	389,762	290,797	29,300	69,665
75	1954...	716,666	535,095	25,200	156,371

Stub items continued

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

Part 4 of 5

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Other field crops harvested:				
1	Irish potatoes for home use or for sale.....farms reporting 1959...	694	121	38	535
2	1954...	1,585	546	133	906
3	acres 1959[1]..	8,056	5,862	1,989	205
4	1954[1]..	6,123	4,992	974	157
5	bushels 1959...	2,686,583	1,947,491	700,026	39,066
6	1954...	1,377,635	1,174,881	176,599	26,155
7	Sweetpotatoes for home use or for sale.....farms reporting 1959...	391	26	4	361
8	1954...	896	204	30	662
9	acres 1959[1]..	215	28	(Z)	187
10	1954[1]..	398	36	2	360
11	bushels 1959...	42,168	2,674	58	39,436
12	1954...	82,432	4,361	239	77,832
	Vegetables for home use and for sale (other than Irish and sweet potatoes):				
13	Vegetables harvested for home use.....farms reporting 1959...	3,629	1,039	484	2,106
14	1954...	4,483	1,399	721	2,363
15	Vegetables harvested for sale.....farms reporting 1959...	888	232	128	528
16	1954...	1,446	464	178	804
17	acres 1959...	42,135	14,658	4,280	23,197
18	1954...	40,033	12,729	4,356	22,948
19	Sales.....dollars 1959...	4,572,087	1,899,292	540,149	2,132,646
20	1954...	5,478,374	1,813,651	453,162	3,211,561
	Farms reporting by value of sales:				
21	Under $100.....farms reporting 1959...	94	25	20	49
22	$100 to $199.....farms reporting 1959...	84	18	13	53
23	$200 to $499.....farms reporting 1959...	167	37	22	108
24	$500 to $999.....farms reporting 1959...	122	27	18	77
25	$1,000 or more.....farms reporting 1959...	421	125	55	241
26	Tomatoes.....farms reporting 1959...	281	107	51	123
27	1954...	559	254	75	230
28	acres 1959...	1,948	1,074	275	599
29	1954...	3,833	2,048	871	914
30	Sweet corn.....farms reporting 1959...	249	64	106	79
31	1954...	342	95	147	100
32	acres 1959...	4,900	1,065	2,585	1,250
33	1954...	5,175	1,164	3,097	914
34	Cucumbers and pickles.....farms reporting 1959...	113	30	17	66
35	1954...	316	51	10	255
36	acres 1959...	650	237	112	301
37	1954...	734	144	102	488
38	Snap beans (bush and pole types).....farms reporting 1959...	89	22	21	46
39	1954...	107	21	27	59
40	acres 1959...	5,683	2,561	19	3,103
41	1954...	2,460	558	70	1,832
42	Watermelons.....farms reporting 1959...	156	12	1	143
43	1954...	206	29	1	176
44	acres 1959...	775	10	(Z)	765
45	1954...	998	91	(Z)	907
46	Cabbage.....farms reporting 1959...	49	21	16	12
47	1954...	70	24	16	30
48	acres 1959...	386	327	48	11
49	1954...	249	224	18	7
50	Sweet peppers.....farms reporting 1959...	223	34	11	178
51	1954[2]..	393	96	8	289
52	acres 1959...	1,321	190	15	1,116
53	1954[2]..	1,204	339	1	864
54	Cantaloups and muskmelons.....farms reporting 1959...	145	26	4	115
55	1954...	181	34	3	144
56	acres 1959...	523	47	1	475
57	1954...	685	108	1	576
58	Green peas.....farms reporting 1959...	91	29	14	48
59	1954...	88	30	12	46
60	acres 1959...	5,782	2,057	548	3,177
61	1954...	1,650	915	58	677
62	Green lima beans.....farms reporting 1959...	211	62	23	126
63	1954...	375	112	30	233
64	acres 1959...	16,347	4,787	333	11,227
65	1954...	19,748	5,025	13	14,710
66	Asparagus.....farms reporting 1959...	60	33	13	14
67	1954...	72	41	6	25
68	acres 1959...	2,550	1,755	122	673
69	1954...	2,074	1,486	24	564
70	Beets (table).....farms reporting 1959...	13	3	9	1
71	1954...	8	5	...	3
72	acres 1959...	263	1	37	225
73	1954...	22	20	...	2
74	Spinach.....farms reporting 1959...	7	2	3	2
75	1954...	2	1	...	1
76	acres 1959...	52	41	1	10
77	1954...	31	1	...	30

Z Reported in small fractions. [1]Does not include acreage for farms with less than 20 bushels harvested. [2]Sweet peppers and pimientos.

Stub items continued

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

Part 5 of 5

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	Berries and other small fruits harvested for sale:				
1	Strawberries.....farms reporting 1959...	131	38	17	76
2	1954...	162	58	19	85
3	acres 1959...	123	28	15	80
4	1954...	144	26	10	108
5	quarts 1959...	258,223	51,969	43,719	162,535
6	1954...	155,042	26,694	9,154	119,194
7	Blueberries (tame).....farms reporting 1959...	5	...	1	4
8	1954...	6	...	...	6
9	acres 1959...	69	...	(Z)	69
10	1954...	131	...	...	131
11	quarts 1959...	83,412	...	100	83,312
12	1954...	62,705	...	...	62,705
	Tree fruits, nuts, and grapes:[1]				
13	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	132	48	55	29
14	1954...	194	69	81	44
15	acres 1959...	1,755	660	221	874
16	1954...	2,118	934	271	913
17	Apples.....farms reporting 1959...	95	30	46	19
18	1954...	157	47	80	30
19	Trees of all ages.....1959...	60,686	20,090	3,740	36,856
20	1954...	52,818	22,085	7,138	23,595
21	Trees not of bearing age.....1959...	18,764	3,843	710	14,211
22	1954...	9,922	2,879	3,600	3,443
23	Trees of bearing age.....1959...	41,922	16,247	3,030	22,645
24	1954...	42,896	19,206	3,538	20,152
25	Quantity harvested.....bushels 1959...	255,382	195,308	6,744	53,330
26	1954...	320,195	164,512	9,879	145,804
27	Peaches.....farms reporting 1959...	57	20	23	14
28	1954...	109	39	41	29
29	Trees of all ages.....1959...	24,939	9,445	3,603	11,891
30	1954...	35,258	15,369	1,180	18,709
31	Trees not of bearing age.....1959...	8,233	1,069	2,618	4,546
32	1954...	3,852	744	298	2,810
33	Trees of bearing age.....1959...	16,706	8,376	985	7,345
34	1954...	31,406	14,625	882	15,899
35	Quantity harvested.....bushels 1959...	45,490	16,068	3,431	25,991
36	1954...	96,439	54,908	1,402	40,129
37	Grapes.....farms reporting 1959...	57	30	18	9
38	1954...	77	39	21	17
39	Vines of all ages.....1959...	27,419	17,377	7,974	2,068
40	1954...	40,086	22,185	9,239	8,662
41	Vines not of bearing age.....1959...	741	710	2	29
42	1954...	11,807	7,867	3,817	123
43	Vines of bearing age.....1959...	26,678	16,667	7,972	2,039
44	1954...	28,279	14,318	5,422	8,539
45	Quantity harvested.....pounds 1959...	187,933	115,440	64,172	8,321
46	1954...	219,096	102,252	58,964	57,880

Z Reported in small fractions.
[1]Does not include data for farms with less than 20 trees and grapevines.

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

	Item (For definitions and explanations, see text)	The State	Kent	New Castle	Sussex
	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 ...	119	16	68	35
2	dollars 1959 ...	3,059,293	91,448	1,826,376	1,141,469
3	1954 ...	2,804,426	77,360	1,187,106	1,539,960
4	On farms with sales of $2,000 or more .... farms reporting 1959 ...	80	4	57	19
5	dollars 1959 ...	3,037,929	87,380	1,819,463	1,131,086
6	Nursery products (trees, shrubs, vines, ornamentals, etc.) ..... farms reporting 1959 ...	35	4	20	11
7	1954 ...	33	5	13	15
8	acres used for growing 1959 ...	1,869	22	482	1,365
9	1954 ...	1,866	44	382	1,440
10	Sales ..... dollars 1959 ...	1,789,361	5,240	747,503	1,036,618
11	1954 ...	1,917,175	41,950	387,200	1,488,025
12	Cut flowers, potted plants, florist greens, and bedding plants ..... farms reporting 1959 ...	55	9	22	24
13	1954 ...	34	8	15	11
14	Grown under glass ..... farms reporting 1959 ...	39	7	19	13
15	1954 ...	26	6	12	8
16	square feet 1959 ...	398,796	47,268	328,620	22,908
17	1954 ...	345,780	47,400	274,110	24,270
18	Grown in the open ..... farms reporting 1959 ...	31	5	12	14
19	1954 ...	13	4	4	5
20	acres used for growing 1959 ...	83	9	9	65
21	1954 ...	54	6	10	38
22	Sales ..... dollars 1959 ...	463,197	79,885	310,671	72,641
23	1954 ...	358,131	30,695	296,406	31,030
24	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms ..... farms reporting 1959 ...	66	9	46	11
25	1954 ...	50	4	38	8
26	Grown under glass or in house ..... farms reporting 1959 ...	58	8	45	5
27	1954 ...	42	3	38	1
28	square feet 1959 ...	1,130,835	11,216	1,117,481	2,138
29	1954 ...	864,373	4,752	838,221	21,400
30	Grown in the open ..... farms reporting 1959 ...	10	3	1	6
31	1954 ...	9	1	1	7
32	acres used for growing 1959 ...	38	2	(Z)	36
33	1954 ...	66	15	(Z)	51
34	Sales ..... dollars 1959 ...	806,735	6,323	768,202	32,210
35	1954 ...	529,120	4,715	503,500	20,905
36	Any forest products cut and/or sold ..... farms reporting 1959 ...	426	136	56	234
37	Sales of any forest products ..... farms reporting 1959[1] ..	255	71	24	160
38	dollars 1959 ...	419,158	57,192	15,679	346,287
39	1954 ...	204,386	16,440	4,375	183,571
40	Sales of standing timber ..... farms reporting 1959 ...	191	49	12	130
41	dollars 1959 ...	355,338	37,620	13,450	304,268
42	Sales of all other forest products ..... farms reporting 1959[1] ..	90	32	12	46
43	dollars 1959 ...	63,820	19,572	2,229	42,019
44	Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees ..... farms reporting 1959 ...	72	29	9	34
45	dollars 1959 ...	50,246	16,740	795	32,711
46	Sales of other miscellaneous products ..... farms reporting 1959[1] ..	22	5	3	14
47	dollars 1959 ...	13,574	2,832	1,434	9,308
48	Firewood and fuelwood cut ..... farms reporting 1959 ...	195	76	37	82
49	1954 ...	568	429	58	81
50	cords (4' x 4' x 8') 1959 ...	1,628	664	199	765
51	1954 ...	5,388	3,638	751	999
52	Sales ..... farms reporting 1959 ...	31	10	7	14
53	cords (4' x 4' x 8') 1959 ...	501	233	62	206
54	Pulpwood sold ..... farms reporting 1959 ...	22	6	...	16
55	1954 ...	NA	NA	NA	NA
56	cords (4' x 4' x 8') 1959 ...	1,904	533	...	1,371
57	1954 ...	NA	NA	NA	NA
58	Fence posts cut ..... farms reporting 1959 ...	46	21	8	17
59	1954 ...	353	254	42	57
60	number 1959 ...	6,478	3,250	398	2,830
61	1954 ...	52,505	37,093	7,165	8,247
62	Sales ..... farms reporting 1959 ...	1	1	...	...
63	number 1959 ...	75	75	...	...
64	Sawlogs and veneer logs cut ..... farms reporting 1959 ...	45	22	2	21
65	1954[2] ..	215	133	13	69
66	thousands of board feet 1959 ...	329	144	6	179
67	1954[2] ..	4,312	562	138	3,612
68	Sales ..... farms reporting 1959 ...	21	11	...	10
69	thousands of board feet 1959 ...	246	107	...	139
70	Christmas trees sold ..... farms reporting 1959 ...	8	4	2	2
71	number 1959 ...	140	53	85	2
72	Maple sirup made ..... farms reporting 1959 ...	...	...	...	...
73	1954 ...	...	...	...	...
74	gallons 1959 ...	...	...	...	...
75	1954 ...	...	...	...	...
76	Buckets hung ..... farms reporting 1959 ...	...	...	...	...
77	number 1959 ...	...	...	...	...

NA Not available.
Z Reported in small fractions.
[1]Excludes farms reporting only sales of maple sirup.
[2]Includes sales of standing timber.

APPENDIX

The Questionnaire

Index to tables

Form 60A1 15 (5-22-59)

This census is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 142, 221-4, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. *The census report cannot be used for purposes of taxation, investigation, or regulation.*

Budget Bureau No. 41-0834 Approval expires December 31, 1960

DELAWARE, MARYLAND, WEST VIRGINIA

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

A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959

OFFICE USE ONLY
R.
S.
T.
C.
Ty.

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."*) — Acres

LAND RENTED OR LEASED FROM OTHERS: Include all land and tracts of land rented or leased by you regardless of where located. Include any separate fields, meadows, pastureland, woodland, and wasteland.

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

(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 / Mail address (Post office and State)	Acres

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).) — Acres

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].) — Acres

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

ACRES IN THIS PLACE:

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

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.

A-1

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

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

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of *this year's* crop was or will be sold?
10. Corn for all purposes? (Do not include sweet corn or popcorn.)	Acres ★		
(a) Corn for grain? (70 lb. of ears, 2 bu baskets of ears, or 56 lb. of shelled = 1 bu. A barrel of ears is usually 5 bu. of shelled corn.)	Acres	Bu. (shelled basis) ___ OR Baskets (ear corn) ___	Bu.
(b) Corn for silage?	Acres	Tons (green weight)	
(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.)

A-3

SOYBEANS:

[13] Were any soybeans grown for any purpose *this year?* . . . . . No ☐ Yes ☐ (*If "No," mark X and skip to question* [21].) (*Answer these questions, if "Yes."*)

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

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

B

SMALL GRAINS: (Include the landlord's share as sold if taken from this place.) (*Answer these questions, if "Yes."*)

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

	No	Yes	(1) How many acres were combined or threshed?	(2) How much was harvested?	(3) How much of *this year's* crop was or will be sold?
			Acres	Bu.	Bu.
[21] Wheat?	☐	☐	★		
26. Oats for grain?	☐	☐	★		
29. Barley?	☐	☐	★		
30. Rye?	☐	☐	★		
35. Buckwheat?	☐	☐	★		
38. Other grains? Mixed grains?	☐	☐	★		

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

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

	No	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?
			Acres	Tons	Tons
39. Alfalfa and alfalfa mixtures for hay and for dehydrating?	☐	☐	★		
42. Clover, timothy, and mixtures of clover and grasses for hay?	☐	☐	★		
43. Lespedeza for hay? (Include serícea.)	☐	☐	★		
45. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	☐	☐	★		
47. Any other hay? (Include bromegrass, millet, old meadows, orchardgrass, redtop, sweetclover, wild grasses.)	☐	☐	★		
48. Grass silage made from grasses, alfalfa, clover, or small grains?	☐	☐	★	Tons (green weight)	

CLOVER SEED, LESPEDEZA SEED, AND OTHER FIELD SEEDS:

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

	No	Yes	(1) Acres harvested or to be harvested?	(2) Quantity of "clean" seed harvested or to be harvested?
			Acres	Bu.
51. Red clover seed?	☐	☐	★	
52. Lespedeza seed?	☐	☐	★	Lb.
78. Other field seeds? Timothy?	☐	☐		Lb.
Give name			★	
Give name			★	Lb.

POTATOES AND TOBACCO: (*Answer these questions, if "Yes."*)

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

	No	Yes	(1) How many acres were or will be harvested? (Report tenths of acres) Acres	Tenths	(2) How much was or will be harvested?
[79] Irish potatoes for home use or for sale? (If less than 20 bushels or 10 hundredweight were harvested, do not report acres.)	☐	☐	★	/10	Bu. ___ OR Cwt. ___
80. Sweetpotatoes for home use or for sale? (If less than 20 bushels were harvested, do not report acres.)	☐	☐	★	/10	Bu.
81. Tobacco (1959 crop)?	☐	☐	★	/10	Lb.

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.")

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.)

	No	Yes	(1) Acres harvested? (Report tenths of acres) Acres	Tenths
107. Tomatoes?	☐	☐	★	/10
108. Sweet corn?	☐	☐	★	/10
109. Cucumbers and pickles?	☐	☐	★	/10
110. Snap beans (bush and pole types)?	☐	☐	★	/10
111. Watermelons?	☐	☐	★	/10
112. Cabbage?	☐	☐	★	/10
113. Sweet peppers?	☐	☐	★	/10
117. Cantaloups and muskmelons?	☐	☐	★	/10
119. Green peas?	☐	☐	★	/10
120. Green lima beans?	☐	☐	★	/10
124. Asparagus?	☐	☐	★	/10
130. Spinach?	☐	☐	★	/10
141. Other? (See list below.)	☐	☐		
Give name			★	/10
Give name			★	/10
Give name			★	/10
Give name			★	/10

Beets (table) Broccoli — Collards Kale — Green onions Pumpkins — Squash Turnips

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

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.")

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

	No	Yes	(1) Acres harvested? (Report tenths of acres) Acres	Tenths	(2) Quarts harvested? Quarts
144. Strawberries?	☐	☐	★	/10	
145. Raspberries?	☐	☐	★	/10	
151. Other berries? Blackberries?	☐	☐			
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?** . . . . ★ /10

(Answer these questions, if "Yes.")

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

	No	Yes	(1) How many trees (or vines) are NOT of bearing age? Number	(2) How many trees (or vines) are of bearing age? Number	(3) How much was harvested *this year?*
154. Apples?	☐	☐			Bu.
155. Peaches?	☐	☐			Bu.
158. Pears?	☐	☐			Bu.
161. Grapes?	☐	☐			Lb.
165. Plums and prunes?	☐	☐			Bu.
169. Sour cherries?	☐	☐			Lb.
170. Sweet cherries?	☐	☐			Lb.
197. Other fruits and nuts? Apricots? Chestnuts? Quinces? Planted black walnuts? English walnuts?	☐	☐			Lb.
Give name					
Give name					Lb.

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, flowers,** or **bulbs** grown for **sale *this year?*** . . . . . No ☐ Yes ☐

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

	No	Yes	(1) How much area was used for growing? Acres	Tenths	(2) What will be the value of sales *in 1959?*
199. Nursery products (trees, shrubs, vines, ornamentals)?	☐	☐	★	/10	$_____/00
200. Cut flowers, potted plants, florist greens, and bedding plants for sale? (a) **In open?**	☐	☐	★	/10	$_____/00
(b) **Under glass?**	☐	☐	Square feet		
201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms? (a) **In open?**	☐	☐	★	/10	$_____/00
(b) **Under glass or in house?**	☐	☐	Square feet		

OTHER CROPS:

[202] Are there any other crops that were or will be harvested ***this year*** on this place—**Root** and **grain crops hogged** or **grazed? Popcorn? Sorghums? Wormseed oil?** . . . . . 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 ☐ Acres

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

208. How many acres of **cropland** have **not been accounted for?** . . . . . None ☐ Acres
(Include idle cropland and cropland on which all crops failed.)

These totals must be the same

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 ☐ Acres

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

OTHER LAND:

211. How many acres were in **other pasture?** . . . . . None ☐ Acres
(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 ☐ Acres
(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 ☐ Acres

Add these acres (questions **204, 205, 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 _____

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

218. What is your race? (*Mark one.*) → (1) White ☐ (2) Negro ☐ (3) Other ☐ What race? _____

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) None ☐ (2) 1 to 49 days ☐ (3) 50 to 99 days ☐ (4) 100 to 199 days ☐ (5) 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? . . . . . No ☐ Yes ☐

(*If "None" for question* **222** *and "No" for both questions* **223** *and* **224**, *skip to question* **[226]**.)

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?** . . . . . None sold ☐ $_____/00
(Include standing timber sold for pulpwood.)

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

(*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.**)

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

	No	Yes	(1) How much was or will be cut *in 1959?*	(2) How much was or will be sold *in 1959?*
228. Firewood and fuelwood?	☐	☐	Cords (4' x 4' x 8')	Cords
229. Pulpwood?	☐	☐	Cords	Cords
230. Fence posts?	☐	☐	Number	Number
231. Sawlogs and veneer logs?	☐	☐	Board feet	Board feet
232. Christmas trees?	☐	☐		Number

233. How much **maple sirup** was made ***this year?*** . . . . . None ☐ Gallons _____
(*If "None," mark* **X** *and skip to question* **[236]**.)

234. How many **buckets** were hung ***this year?*** . . . . . None ☐ Number of buckets _____
(Count bags and tubing attachments as buckets.)

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.

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?*** . . . . . None ☐ Number _____
(Report all broilers sold and those grown for others under contract.)

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?*** . . . . . None ☐ Number _____
(Include those raised from poults hatched, poults bought, and those raised for others under contract.)

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 _____

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?
252. Were any **lambs** shorn ***in 1959?***	☐	☐	Number	Lb.
253. Were any **sheep** shorn ***in 1959?***	☐	☐	Number	Lb.

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

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

COWS MILKED AND BUTTER CHURNED:

258. How many **cows** and **heifers** were **milked *yesterday?*** . . . . None ☐ Number _____

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

260. How many **pounds of milk** were produced ***yesterday?*** . . . . None ☐ Pounds _____

261. How many **pounds of butter** were churned ***last week?*** . . . . None ☐ Pounds _____

These questions are to be answered by CENSUS ENUMERATOR
- (a) **Does A1 number end in 2 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?*
263. How much **whole milk** was or will be **sold *in 1959?*** . . . . . None ☐ (Report in pounds of milk, gallons of milk, or pounds of butterfat.)	(1) Lb. of milk or (2) Gallons of milk or (3) Lb. of butterfat	$_____/00
264. How much **cream** was or will be **sold *in 1959?*** . . . . . None ☐ (If cream was sold by the gallon, multiply the number of gallons by 2½ to get pounds of butterfat.)	Lb. of butterfat	$_____/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."*) →

Were any of the following animals sold or will any be sold *this year* (1959)—

	No	Yes	(1) How many have been sold *this year?* None	(1) Number	(2) How many more will be sold between *now* and *Dec. 31?* None	(2) Number	(3) How much was or will be the value of sales *in 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?	☐	☐	☐		☐		

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."*)

Was fertilizer used *this year* on any of the following crops—	No	Yes	(1) On how many acres was fertilizer used? Acres	How much was used— (2) Dry materials? (Include rock phosphate) Tons	Tenths	(3) Liquid materials? Tons	Tenths
(a) **Hay** and **cropland pasture?**	☐	☐			/10		/10
(b) **Other pasture** (not cropland)?	☐	☐			/10		/10
(c) **Corn?**	☐	☐			/10		/10
(d) **Wheat?**	☐	☐			/10		/10
(e) **Irish potatoes?**	☐	☐			/10		/10
(f) **All other crops?**	☐	☐			/10		/10

[272] How many acres were **limed** *in 1959?* . . . . . None ☐ Acres _____
(*If "None," mark* **X** *and skip to question* [274].)

273. How much **lime** or **liming materials** was used *in 1959?* . . . . . Tons _____
(Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.)

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

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

How much was or will be spent *this year* for—

[274] **Feed** for livestock and poultry? . . . . . None ☐ $_____/00
(Include cost of grain, hay, mill feeds, concentrates, and roughages; also, amounts paid for grinding and mixing feed.)

275. The **purchase** of **livestock** and **poultry?** . . . . . None ☐ $_____/00
(Include baby chicks.)

276. **Machine hire?** . . . . . None ☐ $_____/00
(Include custom work such as tractor hire, threshing, combining, silo filling, corn picking, baling, plowing, fruit picking, spraying and dusting.)

277. **Hired labor?** . . . . . None ☐ $_____/00
(Do not include housework, custom work, or contract construction work. Include cash payments only.)

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

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

LAND-USE PRACTICES:

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

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

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

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

Section XIII.—FARM LABOR

284. About how many hours ***last week*** did you (the person in charge of this place) do farm work or chores on this place? (*Mark one.*) → (1) 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?** . None ☐ Persons _____
(Do not include housework.)

286. How many **hired persons** did any farm work or chores on this place ***last week?*** . . . . . None ☐ Persons _____
(Include members of your family receiving cash wages.)
(*If "None," mark* **X** *and skip to question* [291].)

287. **Of these hired persons working *last week*, how many were employed on this place for—**
(a) 150 days or more during ***this year?*** . . None ☐ Persons _____
(b) Less than 150 days during ***this year?*** . None ☐ Persons _____
(The total for questions (a) and (b) must equal the number for question 286.)

288. **Of these hired persons working *last week*, how many were paid on a—**

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

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

289. How many hired persons paid on a **piecework** basis worked on this place ***last Friday?*** . . . . . None ☐ Persons _____
(*If "None," mark* **X** *and skip to question* [291].)

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

Section XIV.—EQUIPMENT AND FACILITIES NOW ON THIS PLACE

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

How many of the following are on this place— (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?** . . . . . _____

Do you have on this place—

300. **Telephone?** . . . . . No ☐ Yes ☐
301. **Home freezer** (for quick freezing and storing food)? . . . . . No ☐ Yes ☐
(Do not include refrigerators.)
302. **Milking machine?** . . . . . No ☐ Yes ☐
303. **Electric milk cooler?** . . . . . No ☐ Yes ☐
305. **Crop drier** (for grain, forage, or other crops)? . . . . . No ☐ Yes ☐
306. **Power-operated elevator, conveyor, or blower?** . . . . . No ☐ Yes ☐

307. **On what kind of road is this place located?** (*Mark one.*) →
(1) Hard surface? . . . . . ☐
(2) Gravel, shell, or shale? . . . . ☐
(3) Dirt or unimproved? . . . . . ☐
If marked here, answer → How many miles to a hard surface road? ☐ Less than 1 mile OR _____ Whole miles.

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

308(a) Do you rent any land from others? . . . . . No ☐ Yes ☐
(b) Do you work any land on shares? . . . . . No ☐ Yes ☐
(*If "No" for both questions* 308(a) *and* 308(b), *mark* **X** *and skip to question* [314].)
(*If "Yes" for either question* 308(a) *or* 308(b), *answer questions* 309 *through* 313.)

309. Does the landlord furnish all the work animals or tractor power (as a part of his share of the operation of the place)? . . . . . No ☐ Yes ☐

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 ¼, ⅓, ½)? . . . . . No ☐ Yes ☐

312. Do you pay to your landlord any share of the livestock or livestock products (such as ¼, ⅓, ½)? . . . . . No ☐ Yes ☐

313. Do you have this land under any other arrangement (such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.)? . . . . . No ☐ Yes ☐

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

	None	(1) Acres	(2) Total value (dollars)
(a) **Land and buildings owned by you?** (Copy acres from question 3.)	☐		$_____/00
(b) **Land and buildings rented from others?** (Copy acres from question 4.)	☐		$_____/00
(c) **Land and buildings managed for others?** (Copy acres from question 5.)	☐		$_____/00
(d) **Land and buildings rented to others?** (Copy acres from question 6.)	☐		$_____/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? . . . . . Give month and day _____ 1959

REMARKS: _____

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

State	County
District	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

A2 LISTING

A2 line number	PART I.—LIST OF PLACES IN ED		PART II.—AGRICULTURAL OPERATIONS												PART III.—FILLING A1			
	Name of road, etc.	A. List the head of every household living in this ED. AND ALSO B. List every person, not living in this ED, who has agricultural operations in this ED.	Does this person or any member of his household operate a farm (or ranch)?		Did this person or any member of his household have at any time this year— Any livestock? (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? grapevines? nut trees?		Any vegetables for sale? berries? nursery or greenhouse products?		Does this person live in your ED?		Does this person have agricultural operations where he lives?	
	(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)	
1			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
2																		
3																		
4																		
5																		
6			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
7																		
8																		
9																		
10																		
11			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
12																		
13																		
14																		
15																		
16			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
17																		
18																		
19																		
20																		
	(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)	

Form 60A2

- Columns 4–8: 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 15 and enter mailing address.

A1 Number	PART IV.–RECORD OF COMPLETION OF ENUMERATION							A2 line number
	Does this person work any land on shares?		Callback required	Turned over to crew leader		Remarks	Date completed	
			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
A1 No.	No	Yes		Date			Date	6
								7
								8
								9
								10
A1 No.	No	Yes		Date			Date	11
								12
								13
								14
								15
A1 No	No	Yes		Date			Date	16
								17
								18
								19
								20
(11)	(12)		(13)	(14)		(15)	(16)	

- Column 11. Assign A1 number when you determine you must get an A1. Assign A1 numbers in order, beginning with 1 for the first A1 you are to get, 2 for the second, etc.
- Column 12: If "Yes," fill A3 for landlord and A1 for this person. Enter in column 15 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

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

Item	Tables State	Tables County
Land in irrigated farms	1,2,17,18,19,20,21	1,1a,11a
By use	17,18,19,20,21	1a,11a
Land in strip-cropping systems for soil erosion control	17,18,19,20,21	1
Land irrigated by source of water	...	1a
Land pastured	1,2,17,18,19,20,21	1,1a
Legumes, specified annual	8	11
Lemons	8	11
Lespedeza cut for hay	8	11
Lespedeza seed	8	11
Lettuce and romaine	8	11
Lima beans	8	11
Lime and liming material, expenditures for	5	...
Lime and liming material used during the year	17,18,19,20,21	7
Limes	8	11
Litters farrowed	7,12,17,18,19,20,21	9
Livestock and livestock products sold	7,12,17,18,19,20,21	4,5,9,10a
Livestock farms other than poultry and dairy and livestock ranches	15,17,18,19,20	5
Livestock ranches	15,17,18,19,20	5
Livestock-share tenants	3,17,18,19,20,21	5
Livestock, specified	6,12,17,18,19,20,21	4,8,9
Livestock sold alive	7,12,17,18,19,20,21	4,5,9,10a
Loganberries	8	11
Lupine seed	8	11
Machine hire, expenditures for	5,17,18,19,20,21	4,7
Managed land	3	3
Managers	3,21	3,4,5
Mandarins (included with Tangerines)	8	11
Mangoes	8	11
Maple sirup made	9	12
Buckets hung	9	12
Maple sugar made	9	...
Milk cooler, electric	4,17,18,19,20,21	4,6
Bulk-type	4	6
Milk sold	7,17,18,19,20,21	4,10
Milk cows	6,12,17,18,19,20,21	4,8
Milking machine	4,17,18,19,20,21	4,6
Mint for oil	8	11
Miscellaneous and unclassified farms	15,17,18,19,20	5
Mixed grains	8	11
Mohair clipped	7	10a
Motortrucks	4,17,18,19,20,21	4,6
Mules and mule colts	6	111
Navel oranges	8	11
Nectarines	8	11
Nonwhite farm operators	3,4,17,18,19,20	3
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs	9	12
Nursery and nursery products (trees, shrubs, vines, ornamentals, etc.)	9	12
Nuts, specified	8	11
Oats	8	11
Oats cleaned out of vetch and peas	8	11
Oats, wheat, barley, rye, and other small grains cut for hay	8	11
Off-farm work and other income	4,17,18,19,20,21	5
Okra	8	11
Olives	8	11
Onions	8	11
Operators, farm. See Farm operators.		
Oranges	8	11
Oranges, including tangerines and mandarins	8	11
Other and unspecified tenants	3,17,18,19,20,21	5
Other field-crop farms	15,17,18,19,20	5
Owned land	3	3
Part owners	3,17,18,19,20,21	3,4
Part-retirement	14,17	5
Part-time farms	17	5
Pasture	1,2,17,18,19,20,21	1,1a
Peaches	8	11
Peanuts	8	11
Pears	8	11
Peas	8	11
Pecans	8	11
Peppers. See Sweet peppers and pimientos.		
Pick-up balers	4,17,18,19,20,21	4,6
Pimientos	8	11
Plums	8	11
Plums and prunes	8	11
Popcorn	8	11
Potatoes	8	11
Poultry and poultry products	6,12,17,18,19,20,21	4,8,9
Poultry and poultry products sold	7,12,17,18,19,20,21	4,5,9,10
Poultry farms	15,17,18,19,20	5
Power-operated elevator, conveyor, or blower	4,17,18,19,20,21	6
Products, farm, value of	17,18,19,20,21	5
Proso millet	8	11
Prunes	8	11
Pulpwood sold	9	12
Pumpkins	8	11
Purchase of livestock and poultry	5,17,18,19,20,21	4,7
Quinces	8	11
Radishes	8	11
Rams and wethers	6,17,18,19,20,21	8
Raspberries	8	11
Red clover seed	8	11
Redtop seed	8	11
Residence of operator	4,17,18,19,20,21	6
Rice	8	11
Root and grain crops hogged or grazed	8	11
Rye	8	11
Ryegrass seed, common and perennial	8	11
Sampling, reliability of	23,24	...
Sawlogs and veneer logs cut	9	12
Seed beans, dry field and	8	11
Seed peas, dry field and	8	11
Seeds, bulbs, plants, and trees, expenditures for	5,17,18,19,20,21	4,7
Seeds, field	8	11
Shallots	8	11
Share-cash tenants	3,17,18,19,20,21,22	5
Sheep and lambs	6,12,17,18,19,20,21	8
Sheep and lambs shorn	7	9
Sheep and lambs sold alive	7,17,18,19,20,21	4,9
Silage	8	11
Size of farm	16,17,18,19,20	2
Small fruits	8	11
Small grains	8	11
Snap beans (bush and pole types)	8	11
Sorghums	8	11
Soybeans	8	11
Specified equipment and facilities	4,17,18,19,20,21	4,6
Specified farm expenditures	5,17,18,19,20,21	4,7
Spinach	8	11
Spring wheat	8	11
Squash	8	11
Steers and bulls, including steer and bull calves	6,17,18,19,20,21	8
Strawberries	8	11
Sugar beets for sugar	8	11
Sugarcane for seed	8	11
Sugarcane for sugar	8	11
Sugarcane or sorghum for sirup	8	11
Summer fallow, cultivated	1,17,18,19,20,21	1,1a
Sweetclover seed	8	11
Sweet corn	8	11
Sweet peppers and pimientos	8	11
Sweetpotatoes	8	11
System of terraces on crop and pasture land	17,18,19,20,21	1
Tangelos	8	11
Tangerines and mandarins	8	11
Telephone	4,17,18,19,20,21	4,6
Tenants	3,17,18,19,20,21	3,4,5
Temple oranges	8	11
Tenure of farm operator	3,17,18,19,20,21	3,5
Timber	9	12
Timothy seed	8	11
Tobacco	8	11
Tobacco farms	15,17,18,19,20	5
Tomatoes	8	11
Tractors	4,17,18,19,20,21	4,6
Tree fruits, nuts, and grapes	8	11
Tung nuts	8	11
Turkeys	6,7,12,17,18,19,20,21	8,10
Turnips	8	11
Type of farm	15,17,18,19,20	5
Unclassified farms	17,18,19,20	5
Uses of commercial fertilizer	17,18,19,20,21	7
Uses of land	1,17,18,19,20,21	1,1a
Valencia oranges	8	11
Value:		
Crops	8	5
Farm products sold	17,18,19,20,21	4,5
Farms (land and buildings)	1,17,18,19,20,21	1,4
Livestock	6,7,17,18,19,20,21	5,9
Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms	9	12
Vegetable farms	15,17,18,19,20	5
Vegetables for home use	8	11
Vegetables harvested for sale	8	11
Vegetables sold	17,18,19,20,21	5
Velvetbeans	8	11
Vetch or peas, alone or mixed with oats or other grains, cut for hay	8	11
Vetch seed	8	11
Vineyards. See Tree fruits, nuts, and grapes.		
Wage rates	14,15,16	...
Walnuts	8	11
Watermelons	8	11
Wax beans. See Snap beans.		
Wheat	8	11
White farm operators	3,4,17,18,19,20	3
Wild hay cut	8	11
Winter wheat	8	11
Woodland in farm, by use	1,17,18,19,20,21	1,1a
Wool shorn	7,12	9
Wool sold	...	4
Workers:		
Family	5,17,18,19,20,21	4,6
Hired	5,17,18,19,20,21	4,6
Regular	5,17,18,19,20,21	4,6
Seasonal	5	...
Specified week	5,17,18,19,20,21	4,6
Work off farm	4,17,18,19,20,21	5
Youngberries	8	11