

# U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 25—Counties

*FARMS • FARM CHARACTERISTICS*

*LIVESTOCK and PRODUCTS*

*CROPS • FRUITS • VALUES*

## West Virginia

*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 25 West Virginia

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

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C.,  
or any of the Field Offices of the Department of Commerce. Price \$1.25

## PREFACE

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

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

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

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

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

# WEST VIRGINIA

## CONTENTS

### INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE		DEFINITIONS AND EXPLANATIONS—Continued	
	Page		Page
History of the Census.....	IX	Crops	
Legal basis for the Census.....	IX	Crops harvested.....	XIX
Pretest of the 1959 Census.....	IX	Corn.....	XIX
Training program for personnel for enumeration.....	IX	Annual legumes.....	XX
Enumeration period.....	IX	Hay crops.....	XX
ENUMERATION FORMS AND PROCEDURES		Field seed crops.....	XX
Authorization.....	IX	Irish potatoes and sweetpotatoes.....	XX
The agriculture questionnaire.....	IX	Berries and other small fruits.....	XX
Agricultural operations.....	X	Tree fruits, nuts, and grapes.....	XX
Enumeration assignments and enumeration districts.....	X	Nursery and greenhouse products.....	XXI
Enumerator's record book.....	XI	Forest products.....	XXI
Enumeration maps.....	XI	Value of crops harvested.....	XXI
Lists of special and large farms.....	XI	Value of crops sold.....	XXI
Landlord-tenant questionnaire.....	XI		
Township sketch map.....	XI	Irrigation	
Field review of enumerator's work.....	XII	Definition of irrigated land.....	XXI
SAMPLING		Enumeration of irrigated land.....	XXI
Use of sampling.....	XII	Irrigated farms.....	XXI
Description of the sample.....	XII	Land in irrigated farms.....	XXI
Adjustment of the sample.....	XII	Land irrigated.....	XXI
Estimation of totals for the sample.....	XII	Farms irrigated by number of acres irrigated.....	XXI
Presentation of sample data.....	XII	Land irrigated by source of water.....	XXI
Reliability of estimates.....	XII		
Differences in data resulting from differences in tabulating procedures.....	XIII	Land-Use Practices	
PROCESSING OPERATIONS		Summary information.....	XXII
Completion of enumeration.....	XIII	Cropland in cover crops.....	XXII
Editing of questionnaires.....	XIII	Cropland used for grain or row crops farmed on the contour.....	XXII
Coding of questionnaires.....	XIII	Land in strip-cropping systems for soil-erosion control...	XXII
Tabulation of data.....	XIII	System of terraces on crop and pasture land.....	XXII
PRESENTATION OF STATISTICS			
Statistical content of this report.....	XIV	Livestock and Poultry	
Comparability of data.....	XIV	Inventories.....	XXII
Minor civil divisions.....	XIV	Milk cows, cows milked, milk produced, and butter.....	XXII
DEFINITIONS AND EXPLANATIONS		Whole milk and cream sold.....	XXII
Descriptive summary and references.....	XIV	Sows and gilts farrowing.....	XXII
General Farm Information		Sheep, lambs, and wool.....	XXII
Census definition of a farm.....	XIV	Goats and mohair.....	XXII
Farm operator.....	XV	Bees and honey.....	XXII
Farms reporting or operators reporting.....	XV	Value of livestock on farms.....	XXII
Land area.....	XV	Sales of live animals.....	XXII
Land in farms.....	XV	Sales of poultry and poultry products.....	XXIII
Land in farms according to use.....	XVI		
Value of land and buildings.....	XVII	Classification of Farms	
Age of operator.....	XVII	Scope of classification.....	XXIII
Residence of operator.....	XVII	Farms by size.....	XXIII
Year began operating present farm.....	XVII	Farms by color of operator.....	XXIII
Off-farm work and other income.....	XVII	Farms by tenure of operator.....	XXIII
Equipment and facilities.....	XVII	Farms by economic class.....	XXIII
Farms by kind of road.....	XVIII	Farms by type.....	XXIV
Farm labor.....	XVIII	Value of farm products sold.....	XXV
Fertilizer and lime.....	XVIII		
Specified farm expenditures.....	XIX		

## VI

## CONTENTS

## Chapter A—STATISTICS FOR THE STATE

## State Table—

	Page
1.—Farms, acreage, and value: Censuses of 1920 to 1959.....	3
2.—Farms and farm acreage according to use, by size of farm: Censuses of 1920 to 1959.....	4
3.—Farms and farm acreage, by color and tenure of operator: Censuses of 1920 to 1959.....	6
4.—Farm operators by color, age, residence, and off-farm work; and equipment and facilities on farms: Censuses of 1920 to 1959.....	7
5.—Specified farm expenditures and farm labor: Censuses of 1920 to 1959.....	8
6.—Livestock and poultry on farms, number and value: Censuses of 1920 to 1959.....	9
7.—Livestock and livestock and poultry products sold: Censuses of 1920 to 1959.....	10
8.—Farms reporting, acreage, quantity harvested, and sales of crops: Censuses of 1920 to 1959.....	11
9.—Nursery, greenhouse, and forest products: Censuses of 1920 to 1959.....	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.....	58
20.—Farms and farm characteristics by size of farm: Census of 1959.....	68
21.—Farms and farm characteristics by tenure of operator: Census of 1959.....	78
22.—Cash rent paid by cash tenants and share-cash tenants by economic class of farm: Census of 1959.....	108
23.—Sampling reliability of estimated totals for county and State by number of farms reporting, by levels.....	108
24.—Indicated level of sampling reliability of estimated county and State totals for specified items.....	109

## Chapter B—STATISTICS FOR COUNTIES

## County Table—

1.—Farms, acreage, and value: Censuses of 1959 and 1954.....	112
2.—Number of farms, land in farms, and cropland harvested, by size of farm: Censuses of 1959 and 1954.....	117
3.—Farms and farm acreage by tenure of operator: Censuses of 1959 and 1954.....	122
4.—Characteristics of commercial farms, Census of 1959.....	127
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.....	132
6.—Equipment and facilities on farms and farm labor: Censuses of 1959 and 1954.....	137
7.—Use of fertilizer and lime on farms and farm expenditures: Censuses of 1959 and 1954.....	142
8.—Livestock and poultry on farms: Censuses of 1959 and 1954.....	147
9.—Livestock and livestock products sold from farms and litters farrowed: Censuses of 1959 and 1954.....	152
10.—Dairy products and poultry and poultry products sold from farms: Censuses of 1959 and 1954.....	157
11.—Farms reporting acreage and quantity of crops harvested: Censuses of 1959 and 1954.....	160
12.—Nursery and greenhouse products and forest products cut on farms: Censuses of 1959 and 1954.....	180

## APPENDIX

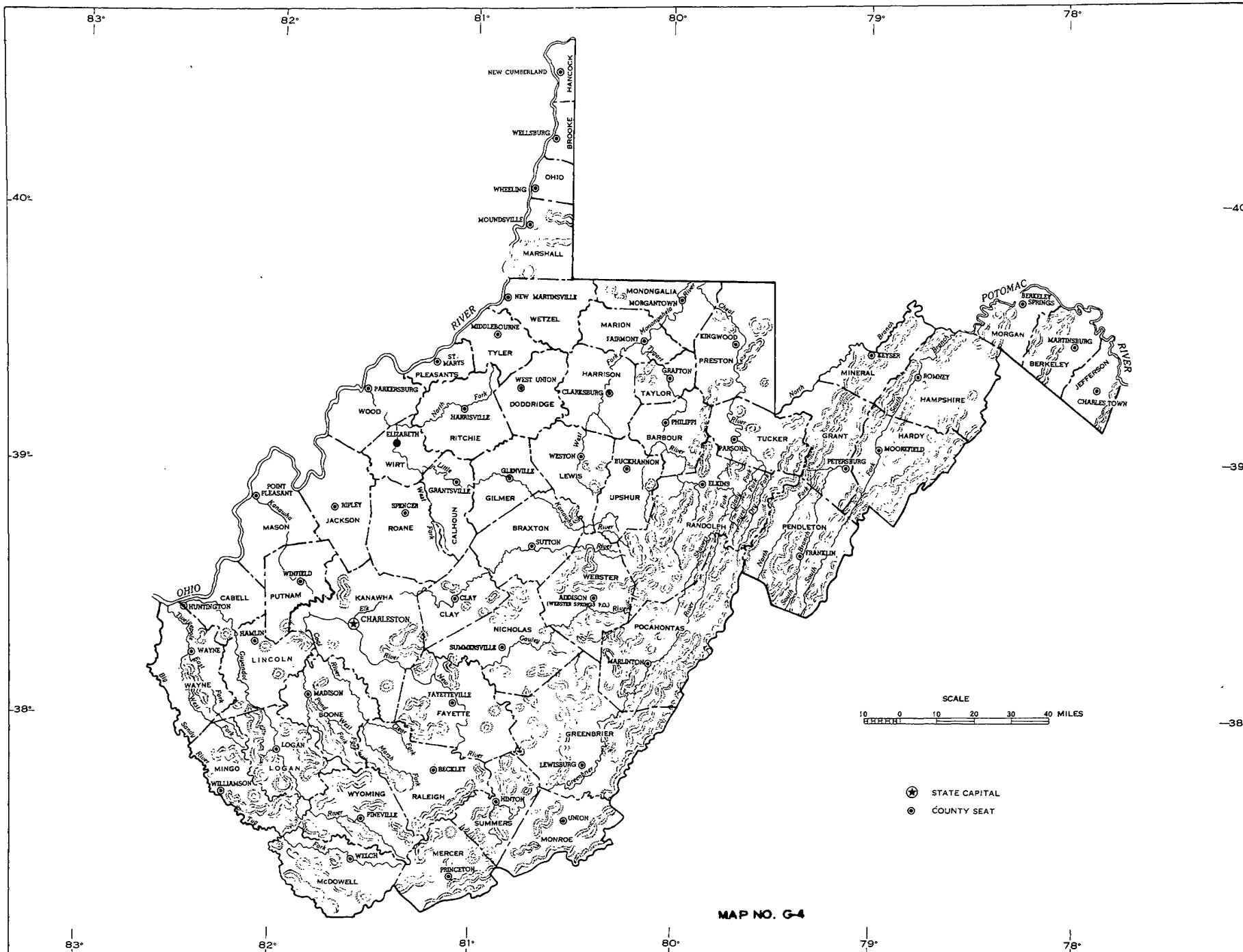
The 1959 Census of Agriculture Questionnaire.....	186
Enumerator's Record Book.....	190
Index to tables.....	192

# INTRODUCTION

(VII)

# WEST VIRGINIA

## Counties, County Seats, Mountains, and Rivers





# INTRODUCTION

## THE 1959 CENSUS OF AGRICULTURE

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

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

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

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

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

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

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

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

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

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

## ENUMERATION FORMS AND PROCEDURES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

time, it helped to prevent enumeration of the same place by two or more enumerators.

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

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

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

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

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

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

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

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

## SAMPLING

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## PROCESSING OPERATIONS

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

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

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

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

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

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

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

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

## PRESENTATION OF STATISTICS

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

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

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

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

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

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

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

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

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

the aim was to make enumeration assignments large enough to keep each enumerator fully occupied in his area for a 3- to 4-week period. Hence, in some areas, two or more adjoining minor civil divisions were combined into one enumeration assignment. An enumeration assignment never comprised the whole of one minor civil division and a part of another, nor a part of two or more minor civil divisions. A minor civil division that included too many farms for one enumerator to cover during the enumeration period was divided into two or more enumeration assignments.

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

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

## DEFINITIONS AND EXPLANATIONS

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

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

## GENERAL FARM INFORMATION

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

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

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

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

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

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

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

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

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

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

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

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

**Farm Operator.**—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a hired manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. The number of farm operators is considered to be the same as the number of farms.

**Farms Reporting or Operators Reporting.**—Figures for farms reporting or operators reporting, based on a tabulation of all farms, represent the number of farms, or operators, for which the specified item was reported. For example, if there were 1,922 farms in a county and only 1,465 had chickens 4 months old and over on hand at the time of enumeration, the number of farms reporting chickens would be shown as 1,465. The difference between the total number of farms and the number of farms reporting a particular item represents the number of farms not having that item, provided a correct report was received for all farms.

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

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

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

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

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

The acreage designated in the tables as "land in farms" consists primarily of "agricultural" land—that is, land used for crops and pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the entire acreage of woodland and wasteland owned or rented by farm operators is included as land in farms, unless it was being held for nonagricultural purposes or unless the acreage was unusually large. For 1959 and 1954, if a place had 1,000 or more acres of woodland not pastured and wasteland, and if less than 10 percent of the total acreage in the place was used for agricultural purposes, the acreage of woodland not pastured and wasteland was reduced to equal the acreage used for agriculture. The procedure used in 1950 for excluding unusually large acreages of woodland not pastured and wasteland differed slightly from the one used in 1959 and 1954. In 1950, adjustments were made in places of 1,000 or more acres (5,000 or more in the 17 Western States), if less than 10 percent of the total acreage was used for agricultural purposes.

Except for open range and grazing land used under government permit, all grazing land was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by Grazing Associations was to be reported in the name of the person chiefly responsible for conducting the business of the Association. Land used rent free was to be reported as land rented from others. All land in Indian reservations that was used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

all farms. In 1945 and 1935, the number of farm workers related to the first week in January and, in 1940, to the last week in March. In 1945, 1940, and 1935, only persons working the equivalent of two or more days during the specified week were to be included. In 1945 and 1940, an additional specification limited the workers to those 14 years old and over.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### CROPS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### IRRIGATION

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

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

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

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

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

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

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

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

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

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

**Land Irrigated By Source of Water.**—The agriculture questionnaire contained a question as to what proportion of irrigated water used on the farm in 1959 was obtained from ground-water, surface-water, and irrigation-organization sources. Respondents were asked to report separately the percentage of

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

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

#### LAND-USE PRACTICES

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

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

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

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

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

#### LIVESTOCK AND POULTRY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### CLASSIFICATION OF FARMS

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

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

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

Enumerators were instructed to report the race on the basis of their own observation whenever possible rather than by asking the respondent.

**Farms by Tenure of Operator.**—The classification of farms by tenure of operator was based on data reported for land owned, land rented from others or worked for others on shares, land managed for others, and land rented to others or worked on shares by others. The same basis of classification was used in 1959 as in 1954.

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

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

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

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

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

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

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

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

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

<i>Class of Farm</i>	<i>Value of Farm Products sold</i>
I.....	\$40,000 and over
II.....	\$20,000 to \$39,999
III.....	\$10,000 to \$19,999
IV.....	\$5,000 to \$9,999
V.....	\$2,500 to \$4,999
VI*.....	\$50 to \$2,499

\*Provided the farm operator was under 65 years of age, and—

(1) he did not work off the farm 100 or more days, and (2) the income that he and members of his household received from nonfarm sources was less than the total value of farm products sold.

Other farms were divided into three economic classes as follows:

a. **Class VII, Part-time.**—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-time" if the operator was under 65 years of age and he either worked off the farm 100 or more days or the income he and members of his household received from nonfarm sources was greater than the total value of farm products sold.

b. **Class VIII, Part-retirement.**—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-retirement" if the farm operator was 65 years old or over. Many of these are farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others are residential, subsistence, or marginal farms. In previous censuses, the age of the farm operator was not a criterion for grouping farms by economic class. Since the number of elderly people in our population has been steadily increasing during recent years, a separate classification for farms operated on a part-retirement basis was considered important for an adequate analysis of the agricultural structure of a county or State.

c. **Class IX, Abnormal.**—All institutional farms and Indian reservations were classified as "abnormal," regardless of the value of sales. Institutional farms include those operated

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

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

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

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



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

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

Vegetables	Miscellaneous poultry products
Nursery and greenhouse products	Milk and cream
Standing timber	Cattle
Miscellaneous forest products	Calves
	Horses, mules, colts, and ponies

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

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

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

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

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

Cotton  
Popcorn  
Sugar beets for sugar  
Broomcorn

Sugarcane for sugar  
Tobacco  
Wool  
Mohair

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

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

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

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

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



# Chapter A

## STATISTICS FOR THE STATE

(1)



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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number...	44,011	68,583	81,434	97,600	99,282	104,747	82,641	90,380	87,289
Approximate land area (see text).....acres...	15,410,560	15,411,200	15,411,200	15,417,600	15,417,600	15,374,080	15,374,080	15,374,080	15,374,080
Proportion in farms.....percent...	39.3	47.7	53.3	56.6	57.8	61.3	57.3	58.4	62.2
Land in farms.....acres...	6,062,594	7,351,874	8,214,626	8,719,579	8,908,803	9,423,655	8,802,348	8,979,847	9,569,790
Average size of farm.....acres...	137.8	107.2	100.9	89.3	89.7	90.0	106.5	99.4	109.6
Value of land and buildings:									
Average per farm.....dollars...	9,997	7,067	5,793	3,494	2,718	2,269	4,138	3,941	4,706
Average per acre.....dollars...	75.48	67.32	58.74	39.11	30.29	25.22	38.85	39.66	42.93
Land in farms according to use: <sup>1</sup>									
Cropland harvested.....farms reporting...	39,380	60,477	71,152	90,964	95,022	101,676	79,100	NA	NA
.....acres...	831,884	1,073,216	1,218,239	1,489,919	1,564,754	1,710,475	1,655,380	1,676,570	<sup>2</sup> 1,891,515
1 to 9 acres.....farms reporting...	16,733	30,268	35,108	47,499	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting...	9,344	13,269	16,186	19,323	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting...	5,166	6,945	8,451	9,870	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting...	4,471	5,728	7,001	8,462	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	2,662	3,173	3,412	4,582	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting...	782	877	805	1,030	NA	NA	NA	NA	NA
200 or more acres.....farms reporting...	222	217	189	198	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting...	203	195	168	173	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	16	17	14	22	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	3	5	7	3	NA	NA	NA	NA	NA
Cropland used only for pasture <sup>3</sup> .....farms reporting...	15,067	18,004	28,553	13,574	62,727	56,841	53,832	54,464	NA
.....acres...	519,602	512,956	786,927	311,622	2,033,299	1,642,885	1,717,957	1,726,130	NA
Cropland not harvested and not pastured.....farms reporting...	8,189	13,653	19,891	NA	NA	NA	NA	NA	NA
.....acres...	199,961	232,909	348,515	171,530	263,001	217,415	251,914	244,569	NA
Soil-improvement grasses and legumes.....farms reporting...	2,006	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	39,839	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting...	6,671	NA	NA	NA	NA	NA	NA	NA	NA
.....acres...	160,122	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting...	21,390	30,908	34,899	32,675	NA	43,270	32,886	26,778	NA
.....acres...	1,016,773	1,275,397	1,206,421	1,099,848	NA	1,430,822	1,120,611	905,058	NA
Woodland not pastured.....farms reporting...	23,775	31,676	40,661	49,308	NA	50,109	44,489	50,483	NA
.....acres...	1,587,217	1,763,186	1,990,494	2,126,628	NA	2,139,329	2,007,939	2,263,565	NA
Other pasture (not cropland and not woodland) <sup>3</sup> .....farms reporting...	27,295	42,707	47,630	71,092	NA	47,698	38,035	40,078	NA
.....acres...	1,686,036	2,276,493	2,325,744	3,243,927	NA	1,879,467	1,672,105	1,657,264	NA
Improved pasture.....farms reporting...	5,999	7,809	NA	NA	NA	NA	NA	NA	NA
.....acres...	269,280	276,510	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting...	NA	62,456	73,031	82,290	NA	74,574	61,354	NA	NA
.....acres...	221,121	217,717	338,286	276,105	NA	403,262	376,442	506,691	NA
Cropland, total <sup>3</sup> .....farms reporting...	41,515	63,900	76,310	92,971	97,991	NA	NA	NA	NA
.....acres...	1,551,447	1,819,081	2,353,681	1,973,071	3,861,054	3,570,775	3,625,251	3,647,269	NA
Land pastured, total.....farms reporting...	40,086	60,039	71,594	85,107	NA	NA	NA	NA	NA
.....acres...	3,222,411	4,064,846	4,319,092	4,655,397	NA	4,953,174	4,510,673	4,288,452	NA
Woodland, total.....farms reporting...	36,036	51,964	60,982	67,976	71,045	NA	NA	NA	NA
.....acres...	2,603,990	3,038,583	3,196,915	3,226,476	2,994,338	3,570,151	3,128,550	3,168,623	3,469,444
Irrigated land in farms.....farms reporting...	66	62	9	11	23	NA	NA	NA	NA
.....acres...	1,115	1,381	40	42	270	NA	NA	NA	NA

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

*4* Irrigated crops... limited only

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Census of —								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All farms.....number.....	43,982	68,583	81,418	97,600	99,282	104,747	82,641	90,380	87,289
Under 10 acres.....number.....	1,717	8,074	8,852	14,964	13,354	13,236	5,420	6,777	4,654
Under 3 acres.....number.....	637	1,159	1,034	2,132	958	131	426	182	201
1 acre or less.....number.....	371	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number.....	266	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number.....	1,080	6,915	7,818	12,832	12,396	13,105	4,994	6,595	4,453
3 acres.....number.....	199	NA	NA	NA	NA	NA	NA	NA	NA
4 acres.....number.....	151	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number.....	196	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number.....	152	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number.....	130	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number.....	140	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number.....	112	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number.....	11,371	20,036	24,627	29,818	31,179	32,348	22,699	26,467	23,911
10 to 29 acres.....number.....	5,928	11,211	13,602	17,085	17,601	17,912	NA	NA	NA
30 to 49 acres.....number.....	5,443	8,825	11,025	12,733	13,578	14,436	NA	NA	NA
50 to 69 acres.....number.....	5,242	8,130	10,155	11,961	12,872	13,827	23,990	26,228	25,587
70 to 99 acres.....number.....	6,235	8,681	10,836	11,839	12,442	13,733			
100 to 139 acres.....number.....	6,344	8,486	10,367	11,494	11,900	13,072	24,914	25,429	27,037
140 to 179 acres.....number.....	3,845	4,750	5,540	6,021	6,061	6,574			
180 to 219 acres.....number.....	2,497	3,114	3,574	3,768	3,815	4,070	24,914	25,429	27,037
220 to 259 acres.....number.....	1,650	1,799	1,948	2,135	2,134	2,273			
260 to 499 acres.....number.....	3,467	3,811	3,984	4,105	4,098	4,183	4,169	4,132	4,492
500 to 999 acres.....number.....	1,231	1,308	1,181	1,171	1,100	1,121	1,113	1,042	1,227
1,000 or more acres.....number.....	383	394	354	324	327	310	336	305	381
1,000 to 1,999 acres.....number.....	311	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number.....	72	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	6,047,301	7,351,874	8,154,951	8,719,579	8,908,803	9,423,655	8,802,348	8,979,847	9,569,790
Average size of farm.....acres.....	137.5	107.2	100.2	89.3	89.3	90.0	106.5	99.4	109.6
Under 10 acres.....acres.....	7,213	38,719	45,937	70,614	68,150	71,326	29,643	37,453	26,824
10 to 49 acres.....acres.....	325,837	548,425	682,328	799,335	841,048	882,518	652,022	747,240	693,069
10 to 29 acres.....acres.....	NA	206,995	252,528	308,921	317,993	325,785	NA	NA	NA
30 to 49 acres.....acres.....	NA	341,430	429,800	490,414	523,055	556,733	NA	NA	NA
50 to 69 acres.....acres.....	305,808	472,983	588,045	690,102	743,542	797,186	1,695,740	1,837,384	1,794,165
70 to 99 acres.....acres.....	517,590	721,360	875,935	976,290	1,029,604	1,133,735			
100 to 139 acres.....acres.....	737,789	980,080	1,194,936	1,316,119	1,363,677	1,497,227	3,736,121	3,774,695	4,057,375
140 to 179 acres.....acres.....	603,476	746,155	866,835	943,323	950,247	1,030,689			
180 to 219 acres.....acres.....	493,677	614,066	704,775	745,382	754,223	804,387	3,736,121	3,774,695	4,057,375
220 to 259 acres.....acres.....	392,746	428,360	462,725	507,915	507,149	540,601			
260 to 499 acres.....acres.....	1,180,375	1,293,947	1,357,906	1,396,621	1,384,937	1,415,406	1,409,201	1,384,575	1,514,962
500 to 999 acres.....acres.....	817,629	859,055	758,780	767,037	716,143	727,772	717,760	670,893	786,048
1,000 or more acres.....acres.....	665,161	648,724	596,749	506,841	550,083	522,808	561,861	527,607	697,347
1,000 to 1,999 acres.....acres.....	402,481	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres.....	262,680	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use: <sup>1</sup>									
Cropland harvested.....farms reporting.....	39,456	60,477	71,528	90,964	95,022	101,676	79,100	NA	NA
.....acres.....	849,062	1,073,216	1,222,079	1,489,919	1,564,754	1,710,475	1,655,380	1,676,570	2,181,515
Under 10 acres.....farms reporting.....	785	5,016	5,641	12,663	12,048	NA	NA	NA	NA
.....acres.....	1,965	11,495	14,467	27,924	32,333	40,236	14,539	18,703	NA
10 to 49 acres.....farms reporting.....	9,823	17,004	20,642	27,308	29,543	NA	NA	NA	NA
.....acres.....	63,018	103,339	130,138	179,401	212,662	243,363	192,596	217,625	NA
10 to 29 acres.....farms reporting.....	NA	9,211	10,962	15,424	16,517	NA	NA	NA	NA
.....acres.....	NA	44,071	52,963	78,928	94,116	107,736	NA	NA	NA
30 to 49 acres.....farms reporting.....	NA	7,793	9,680	11,884	13,026	NA	NA	NA	NA
.....acres.....	NA	59,268	77,175	100,473	118,546	135,627	NA	NA	NA
50 to 69 acres.....farms reporting.....	4,737	7,459	9,205	11,357	12,464	NA	NA	NA	NA
.....acres.....	48,584	75,509	97,120	129,683	152,028	172,487	392,597	3413,676	NA
70 to 99 acres.....farms reporting.....	5,710	8,146	10,126	11,355	12,103	NA	NA	NA	NA
.....acres.....	78,790	113,365	149,314	178,691	200,044	231,073	NA	NA	NA
100 to 139 acres.....farms reporting.....	5,968	8,121	9,897	11,126	11,635	NA	NA	NA	NA
.....acres.....	117,519	154,099	192,400	238,833	259,272	291,757	4730,285	4729,515	NA
140 to 179 acres.....farms reporting.....	3,639	4,564	5,270	5,863	5,956	NA	NA	NA	NA
.....acres.....	88,104	116,881	134,885	167,948	175,433	189,775	NA	NA	NA
180 to 219 acres.....farms reporting.....	2,357	3,010	3,479	3,680	3,741	NA	NA	NA	NA
.....acres.....	75,151	94,047	105,976	129,262	130,056	141,631	NA	NA	NA
220 to 259 acres.....farms reporting.....	1,565	1,760	1,903	2,099	2,099	NA	NA	NA	NA
.....acres.....	59,681	64,175	67,160	86,313	85,593	90,797	NA	NA	NA
260 to 499 acres.....farms reporting.....	3,315	3,738	3,878	4,032	4,027	NA	NA	NA	NA
.....acres.....	170,258	183,489	186,484	209,007	199,756	199,091	211,571	197,308	NA
500 to 999 acres.....farms reporting.....	1,190	1,270	1,136	1,160	1,085	NA	NA	NA	NA
.....acres.....	87,792	97,346	88,971	88,497	77,646	73,982	76,343	67,687	NA
1,000 or more acres.....farms reporting.....	367	389	351	321	321	NA	NA	NA	NA
.....acres.....	58,200	59,471	55,164	54,360	39,931	36,283	37,449	32,056	NA
1,000 to 1,999 acres.....farms reporting.....	298	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	42,591	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting.....	69	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	15,609	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)
<b>Land in farms according to use<sup>1</sup>—Continued</b>									
Cropland, total <sup>2</sup> .....farms reporting...	41,551	63,900	76,575	92,971	97,991	NA	NA	NA	NA
acres.....	1,589,893	1,819,081	2,367,110	1,973,071	3,861,054	3,570,775	3,625,251	3,647,269	NA
Under 10 acres.....farms reporting...	950	5,798	6,766	13,088	NA	NA	NA	NA	NA
acres.....	3,275	18,177	23,922	33,328	46,931	52,213	NA	NA	NA
10 to 49 acres.....farms reporting...	10,504	18,515	22,777	28,113	NA	NA	NA	NA	NA
acres.....	125,035	197,359	263,418	247,129	452,011	443,756	NA	NA	NA
50 to 99 acres.....farms reporting...	5,007	7,813	9,850	11,607	NA	NA	NA	NA	NA
acres.....	94,948	141,857	196,320	178,526	358,748	345,336	NA	NA	NA
70 to 99 acres.....farms reporting...	6,040	8,457	10,576	11,553	NA	NA	NA	NA	NA
acres.....	161,535	202,604	289,224	242,615	481,832	470,087	NA	NA	NA
100 to 139 acres.....farms reporting...	6,183	8,347	10,227	11,281	NA	NA	NA	NA	NA
acres.....	220,646	261,348	366,082	321,281	632,767	605,245	NA	NA	NA
140 to 179 acres.....farms reporting...	3,774	4,661	5,425	5,939	NA	NA	NA	NA	NA
acres.....	165,493	194,588	254,600	224,630	436,049	404,084	NA	NA	NA
180 to 219 acres.....farms reporting...	2,442	3,078	3,564	3,727	NA	NA	NA	NA	NA
acres.....	134,236	150,322	201,616	174,005	331,205	303,680	NA	NA	NA
220 to 259 acres.....farms reporting...	1,625	1,777	2,114	2,114	NA	NA	NA	NA	NA
acres.....	110,204	105,167	131,228	111,030	214,258	200,872	NA	NA	NA
260 to 499 acres.....farms reporting...	3,432	3,775	3,953	4,062	NA	NA	NA	NA	NA
acres.....	301,993	296,291	366,564	267,389	552,633	462,846	NA	NA	NA
500 to 999 acres.....farms reporting...	1,216	1,288	1,166	1,164	NA	NA	NA	NA	NA
acres.....	164,797	157,016	173,866	109,201	216,397	189,075	NA	NA	NA
1,000 or more acres.....farms reporting...	378	391	353	323	NA	NA	NA	NA	NA
acres.....	107,731	94,352	100,270	63,937	138,223	93,581	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	307	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	76,909	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	71	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	30,822	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	40,336	60,039	71,647	85,107	NA	NA	NA	NA	NA
acres.....	3,194,273	4,064,846	4,269,627	4,655,397	NA	4,953,274	4,510,673	4,288,452	NA
Under 10 acres.....farms reporting...	671	4,068	4,510	7,657	NA	NA	NA	NA	NA
acres.....	2,325	12,550	14,575	22,807	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	9,920	17,094	21,226	26,197	NA	NA	NA	NA	NA
acres.....	166,060	276,814	332,567	400,583	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	4,942	7,600	9,485	11,407	NA	NA	NA	NA	NA
acres.....	163,023	252,399	294,050	358,729	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	5,910	8,262	10,391	11,482	NA	NA	NA	NA	NA
acres.....	274,900	389,206	468,675	515,415	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	6,116	8,216	9,916	11,173	NA	NA	NA	NA	NA
acres.....	388,831	540,914	623,980	690,526	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	3,743	4,624	5,320	5,898	NA	NA	NA	NA	NA
acres.....	320,985	411,923	454,180	506,137	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	2,432	3,026	3,483	3,688	NA	NA	NA	NA	NA
acres.....	262,856	339,742	373,132	397,943	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	1,623	1,762	1,917	2,097	NA	NA	NA	NA	NA
acres.....	222,215	244,682	257,279	277,522	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	3,404	3,729	3,904	4,039	NA	NA	NA	NA	NA
acres.....	638,199	733,105	701,485	762,058	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	1,200	1,269	1,146	1,150	NA	NA	NA	NA	NA
acres.....	403,185	469,083	411,466	426,711	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	375	389	349	319	NA	NA	NA	NA	NA
acres.....	351,694	394,428	338,238	296,966	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	304	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	223,984	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	71	NA	NA	NA	NA	NA	NA	NA	NA
acres.....	127,710	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	84	62	1	11	23	NA	NA	NA	NA
acres.....	1,935	1,381	1	42	270	NA	NA	NA	NA
Under 10 acres.....farms reporting...	...	2	...	...	...	NA	NA	NA	NA
acres.....	...	4	...	...	...	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	40	4	...	...	...	NA	NA	NA	NA
acres.....	145	19	...	...	...	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	15	4	...	...	...	NA	NA	NA	NA
acres.....	70	124	...	...	...	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	...	4	...	...	...	NA	NA	NA	NA
acres.....	...	13	...	...	...	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	5	8	...	...	...	NA	NA	NA	NA
acres.....	5	44	...	...	...	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	10	9	...	...	...	NA	NA	NA	NA
acres.....	25	238	...	...	...	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	...	3	...	...	...	NA	NA	NA	NA
acres.....	...	29	...	...	...	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	5	7	...	...	...	NA	NA	NA	NA
acres.....	1,155	93	...	...	...	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	...	12	...	...	...	NA	NA	NA	NA
acres.....	...	221	...	...	...	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	6	4	...	...	...	NA	NA	NA	NA
acres.....	455	157	...	...	...	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	3	5	1	...	...	NA	NA	NA	NA
acres.....	80	439	1	...	...	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	3	NA	NA	...	...	NA	NA	NA	NA
acres.....	80	NA	NA	...	...	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	...	NA	NA	...	...	NA	NA	NA	NA
acres.....	...	NA	NA	...	...	NA	NA	NA	NA

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

*6/ Irrigated cropland not shown only*





State Table 4.—FARM OPERATORS BY COLOR, AGE, RESIDENCE, AND OFF-FARM WORK; AND EQUIPMENT AND FACILITIES ON FARMS: CENSUSES OF 1920 TO 1959

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>FARM OPERATORS</b>									
By color:									
White.....number...	43,865	68,240	81,062	96,900	98,611	104,054	82,150	89,666	86,785
Negro.....number...	142	343	368	700	671	693	490	714	504
Other nonwhite.....number...	4	...	4	...	...	...	1	NA	...
By age:									
Under 25 years.....operators reporting...	318	691	1,125	1,120	1,951	NA	1,930	NA	2,233
25 to 34 years.....operators reporting...	2,905	6,075	8,668	10,257	12,956	NA	9,677	NA	12,457
35 to 44 years.....operators reporting...	7,664	14,146	16,774	20,607	19,353	NA	16,894	NA	21,211
45 to 54 years.....operators reporting...	11,712	16,342	17,442	22,844	22,129	NA	20,633	NA	22,076
55 to 64 years.....operators reporting...	9,925	14,266	16,148	21,053	20,719	NA	17,561	NA	16,212
65 or more years.....operators reporting...	11,316	16,422	17,297	21,140	19,347	NA	13,378	NA	12,140
Average age.....years	54.6	53.0	51.9	52.0	50.9	NA	NA	NA	NA
Operators not reporting age.....number...	263	729	4,064	579	2,827	NA	2,568	NA	960
By residence:									
Residing on farm operated.....operators reporting...	39,285	65,150	76,157	91,260	92,904	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	2,127	2,414	3,319	5,824	3,736	NA	NA	NA	NA
Operators not reporting residence.....number...	2,599	1,019	1,958	516	2,642	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting...	24,211	39,260	46,699	45,337	45,686	48,519	39,503	NA	NA
1 to 49 days.....operators reporting...	3,058	6,698	6,911	3,562	6,087	15,116	11,007	NA	NA
50 to 99 days.....operators reporting...	2,316	4,145	4,666	2,916	6,247	10,845	6,757	NA	NA
100 or more days.....operators reporting...	18,838	29,507	35,022	38,859	33,352	22,558	21,739	NA	NA
100 to 199 days.....operators reporting...	4,318	7,685	11,966	7,009	15,673	11,742	10,021	NA	NA
200 or more days.....operators reporting...	14,520	21,822	23,056	31,850	17,679	10,816	11,718	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number...	19,771	29,320	36,819	52,263	53,596	56,228	43,138	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting...	28,476	36,225	46,672	NA	NA	NA	NA	NA	NA
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>									
Grain combines.....farms reporting...	923	828	621	330	NA	NA	NA	NA	NA
.....number...	951	329	626	331	NA	NA	NA	NA	NA
Corn pickers.....farms reporting...	1,143	830	793	NA	NA	NA	NA	NA	NA
.....number...	1,777	843	394	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	6,322	2,505	611	NA	NA	NA	NA	NA	NA
.....number...	5,459	2,533	617	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	1,036	619	NA	NA	NA	NA	NA	NA	NA
.....number...	1,065	629	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	21,280	24,464	21,621	14,843	11,485	NA	6,936	NA	886
.....number...	24,704	27,011	24,616	16,285	12,445	NA	7,432	NA	936
Tractors.....farms reporting...	21,627	19,122	11,602	6,358	3,437	NA	2,641	1,765	541
.....number...	32,268	24,712	13,934	6,863	3,656	NA	2,792	1,860	572
Tractors other than garden.....farms reporting...	17,660	15,536	9,694	16,358	NA	NA	NA	NA	NA
.....number...	21,906	18,162	11,204	6,246	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	14,636	13,622	8,579	15,936	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	2,321	1,611	883	1,363	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	622	258	NA	NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	127	69	232	59	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	94	70	NA	NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	17,381	16,256	9,387	NA	NA	NA	NA	NA	NA
.....number...	21,021	17,462	10,530	6,812	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	906	638	663	NA	NA	NA	NA	NA	NA
.....number...	971	700	614	431	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	9,966	6,414	2,655	NA	NA	NA	NA	NA	NA
.....number...	19,273	6,550	2,730	786	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	27,045	32,379	32,831	37,670	34,688	NA	33,434	NA	10,405
.....number...	30,654	36,674	37,266	40,477	38,051	NA	36,978	NA	11,127
Automobiles and/or motortrucks.....farms reporting...	36,383	45,633	32,631	37,670	NA	NA	NA	NA	NA
Telephone.....farms reporting...	22,080	21,746	21,719	21,599	20,308	NA	28,117	NA	37,789
Home freezer.....farms reporting...	16,654	12,593	4,752	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	2,835	3,116	2,303	684	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	2,636	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	210	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	2,603	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting...	16,761	NA	28,995	NA	20,947	NA	29,638	26,368	NA
Gravel, shell, or shale.....farms reporting...	19,672	NA	12,247	NA	11,235	NA	45,237	21,153	NA
Dirt or unimproved.....farms reporting...	17,096	NA	36,573	NA	63,705	NA	61,786	77,891	NA
Less than 1 mile to a hard surface road.....farms reporting...	5,639	NA	NA	63,844	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	11,463	NA	NA	629,907	NA	NA	NA	NA	NA
1 mile.....farms reporting...	4,025	NA	NA	NA	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	4,044	NA	NA	625,574	NA	NA	NA	NA	NA
4 miles.....farms reporting...	980	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	1,616	NA	NA	64,333	NA	NA	NA	NA	NA

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

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>SPECIFIED FARM EXPENDITURES<sup>1</sup></b>									
Feed for livestock and poultry..... farms reporting...	36,649	54,911	58,664	75,211	57,119	NA	44,942	51,466	47,183
dollars.....	26,424,899	28,961,698	24,013,164	20,873,380	5,082,859	NA	5,693,976	5,962,121	5,639,713
Purchase of livestock and poultry..... farms reporting...	17,189	NA	35,473	37,503	NA	NA	NA	NA	NA
dollars.....	11,481,131	NA	18,127,990	7,229,870	NA	NA	NA	NA	NA
Machine hire..... farms reporting...	13,003	23,172	18,966	NA	NA	NA	NA	NA	NA
dollars.....	1,507,938	1,867,087	1,367,801	NA	NA	NA	NA	NA	NA
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	10,754	NA	NA	NA	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	1,822	NA	NA	NA	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	298	NA	NA	NA	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	120	NA	NA	NA	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	7	NA	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	1	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 <sup>2</sup> ..... farms reporting...	13,604	19,622	25,866	37,216	26,089	NA	28,933	24,300	31,328
dollars.....	10,360,699	9,466,618	10,862,668	8,559,604	4,012,859	NA	5,011,736	3,761,022	4,786,810
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting...	8,466	14,016	18,589	30,302	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting...	2,268	2,647	3,634	3,626	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting...	987	1,197	1,604	1,703	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting...	1,060	1,118	1,318	1,098	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting...	412	360	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting...	214	163	780	487	NA	NA	NA	NA	NA
\$10,000 to \$19,999..... farms reporting...	63	77	NA	NA	NA	NA	NA	NA	NA
\$20,000 or more..... farms reporting...	66	44	NA	NA	NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	36,714	26,869	19,288	NA	25,379	NA	NA	NA	NA
dollars.....	4,737,989	3,639,463	2,907,143	NA	993,703	NA	NA	NA	NA
Seeds, bulbs, plants, and trees..... farms reporting...	16,066	NA	46,932	47,408	NA	NA	NA	NA	NA
dollars.....	1,164,788	NA	2,623,965	1,639,999	NA	NA	NA	NA	NA
Commercial fertilizer and fertilizing materials..... farms reporting...	19,723	33,898	NA	51,675	44,956	NA	30,208	NA	35,309
tons.....	67,286	67,810	NA	NA	51,937	NA	45,656	NA	NA
dollars.....	NA	3,215,762	NA	1,971,611	1,301,135	NA	NA	NA	1,709,546
Lime and liming materials..... farms reporting...	6,906	9,417	NA	19,970	14,351	NA	NA	NA	NA
tons.....	169,276	176,412	NA	186,358	186,358	NA	NA	NA	NA
dollars.....	NA	627,935	NA	1,099,335	483,102	NA	NA	NA	NA
<b>FARM LABOR</b>									
Farm workers for specified week: <sup>3</sup>									
Family and/or hired workers <sup>4</sup> ..... farms reporting...	37,942	60,148	63,428	74,931	82,370	102,902	NA	NA	NA
persons.....	59,120	97,674	106,056	113,498	134,021	165,995	NA	NA	NA
Average per farm reporting.....	1.6	1.6	1.7	1.5	1.6	1.6	NA	NA	NA
Family workers, including operators..... farms reporting...	37,516	59,669	62,676	74,527	79,266	101,007	NA	NA	NA
persons.....	51,532	86,196	92,482	109,732	119,193	150,963	NA	NA	NA
Operators working 1 or more hours..... persons.....	36,762	67,487	66,924	69,608	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours..... farms reporting...	11,942	19,788	24,846	28,736	NA	NA	NA	NA	NA
persons.....	16,780	27,709	35,658	40,124	NA	NA	NA	NA	NA
Hired workers..... farms reporting...	3,620	5,136	7,066	2,096	9,299	10,414	NA	NA	NA
persons.....	7,588	12,478	12,674	3,766	14,828	15,032	NA	NA	NA
Workers hired by month..... farms reporting...	1,022	1,110	1,861	NA	2,974	NA	NA	NA	NA
persons.....	1,605	1,767	2,863	NA	4,353	NA	NA	NA	NA
Workers hired by week..... farms reporting...	712	513	700	NA	2,351	NA	NA	NA	NA
persons.....	1,103	807	1,220	NA	2,954	NA	NA	NA	NA
Workers hired by day..... farms reporting...	696	1,259	2,387	NA	(5)	NA	NA	NA	NA
persons.....	920	2,119	3,284	NA	(5)	NA	NA	NA	NA
Workers hired by hour..... farms reporting...	1,486	2,396	2,515	NA	618	NA	NA	NA	NA
persons.....	3,422	6,776	4,687	NA	6931	NA	NA	NA	NA
Workers hired on piece-work basis..... farms reporting...	126	437	124	NA	(6)	NA	NA	NA	NA
persons.....	418	2,009	242	NA	(6)	NA	NA	NA	NA
No report as to basis of payment..... farms reporting...	...	...	201	NA	...	NA	NA	NA	NA
persons.....	...	...	378	NA	...	NA	NA	NA	NA
Regular hired workers (employed 150 or more days)..... farms reporting...	2,016	1,951	4,074	NA	NA	NA	NA	NA	NA
persons.....	4,176	3,953	7,536	NA	NA	NA	NA	NA	NA
Farms reporting by number of regular hired workers:									
1 hired worker..... farms reporting...	1,206	1,288	2,740	NA	NA	NA	NA	NA	NA
2 hired workers..... farms reporting...	410	219	695	NA	NA	NA	NA	NA	NA
3 or 4 hired workers..... farms reporting...	206	216	407	NA	NA	NA	NA	NA	NA
5 to 9 hired workers..... farms reporting...	64	79	179	NA	NA	NA	NA	NA	NA
10 or more hired workers..... farms reporting...	41	60	53	NA	NA	NA	NA	NA	NA
Seasonal hired workers..... farms reporting...	1,936	3,729	3,719	NA	NA	NA	NA	NA	NA
persons.....	3,412	8,626	6,030	NA	NA	NA	NA	NA	NA
Farms by kind of workers during specified week:									
No workers reported..... farms.....	6,040	8,422	17,926	22,669	16,912	1,845	NA	NA	NA
Family workers only..... farms.....	34,422	66,012	66,437	72,835	73,071	92,488	NA	NA	NA
Operator only..... farms.....	33,706	37,101	34,186	44,753	NA	NA	NA	NA	NA
Operator and members of his family..... farms.....	9,020	16,881	16,983	23,284	NA	NA	NA	NA	NA
Members of operator's family only..... farms.....	1,697	2,030	6,269	4,798	NA	NA	NA	NA	NA
Family workers and hired workers..... farms.....	3,024	4,657	6,139	1,038	6,195	8,519	NA	NA	NA
Operator and hired workers..... farms.....	1,869	2,780	3,646	NA	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers..... farms.....	1,168	1,726	2,210	533	NA	NA	NA	NA	NA
Members of operator's family and hired workers..... farms.....	67	162	383	121	NA	NA	NA	NA	NA
Hired workers only..... farms.....	426	473	916	404	3,104	1,895	NA	NA	NA
Regular farm workers only..... farms.....	247	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only..... farms.....	117	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. <sup>1</sup>For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. <sup>2</sup>Cash payments for farm labor; housework not included. For 1959, 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included. <sup>3</sup>Census of 1959, week preceding the enumeration; Census of 1954, week of 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. <sup>4</sup>See text for differences in definition of farm workers. <sup>5</sup>Separate data not available by day or week. <sup>6</sup>Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

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

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Total value of specified classes of livestock and poultry.....dollars...	78,018,091	58,033,707	80,663,228	52,311,590	36,475,241	29,539,560	54,030,842	38,813,764	66,623,095	
Cattle and calves.....farms reporting...	36,467	58,144	65,042	77,302	81,419	92,050	71,240	NA	81,368	
number...	515,027	596,876	588,306	573,083	527,067	611,402	556,257	567,769	587,462	
value, dollars...	63,805,413	41,982,037	59,741,240	33,518,580	19,699,119	12,692,302	29,885,681	17,706,639	33,727,219	
Cows, including heifers that have calved...farms reporting...	34,805	56,191	63,222	74,435	79,487	89,768	NA	NA	NA	
number...	263,015	309,985	286,664	309,592	254,727	299,170	211,868	266,945	252,870	
value, dollars...	39,715,265	25,728,755	41,205,928	22,460,994	11,264,744	7,778,420	15,779,149	10,054,937	17,788,631	
Milk cows.....farms reporting...	29,130	52,521	58,999	NA	78,338	NA	65,782	49,579	65,621	
number...	121,151	185,838	203,997	NA	218,769	NA	183,263	137,323	181,206	
value, dollars...	18,657,254	NA	NA	NA	9,645,315	NA	13,889,955	5,552,575	12,800,247	
Heifers and heifer calves.....farms reporting...	24,659	35,295	NA	NA	NA	NA	NA	NA	NA	
number...	149,008	170,440	NA	NA	NA	NA	NA	NA	NA	
value, dollars...	14,304,768	9,033,320	NA	NA	NA	NA	NA	NA	NA	
Stoers and bulls, including steer and bull calves.....farms reporting...	18,390	22,736	NA	NA	NA	NA	NA	NA	NA	
number...	103,004	116,451	NA	NA	NA	NA	NA	NA	NA	
value, dollars...	9,785,380	7,219,962	NA	NA	NA	NA	NA	NA	NA	
Horses and/or mules.....farms reporting...	19,590	33,596	49,176	NA	53,872	58,177	58,781	69,050	NA	
number...	37,587	58,790	91,987	105,113	107,857	111,012	124,958	157,737	184,129	
value, dollars...	4,284,918	3,821,350	7,204,634	9,991,447	10,876,987	11,164,297	11,235,545	11,348,181	19,668,921	
Horses and colts, including ponies.....farms reporting...	NA	NA	46,574	50,317	49,250	52,347	NA	NA	69,021	
number...	NA	NA	85,681	97,336	98,127	98,626	112,638	142,620	169,148	
value, dollars...	NA	NA	6,667,529	9,198,003	9,897,284	10,021,908	10,096,458	10,141,234	17,829,634	
Mules and mule colts.....farms reporting...	NA	NA	3,861	4,942	6,240	7,861	NA	NA	8,355	
number...	NA	NA	6,306	7,777	9,730	12,386	12,320	15,117	14,981	
value, dollars...	NA	NA	537,105	793,444	979,703	1,142,389	1,139,087	1,206,947	1,839,287	
Hogs and pigs.....farms reporting...	23,736	39,545	43,894	48,072	58,006	59,239	49,623	47,698	67,897	
number...	148,238	182,850	197,286	165,283	171,765	188,143	221,681	177,012	305,211	
value, dollars...	3,256,614	5,043,850	3,221,106	2,295,580	1,508,045	997,158	2,542,111	1,739,041	4,046,132	
Born since June 1.....farms reporting...	12,240	18,002	14,883	NA	NA	NA	11,454	NA	NA	
number...	81,762	90,806	82,671	NA	NA	NA	75,679	NA	NA	
value, dollars...	1,062,906	1,362,090	874,468	NA	NA	NA	NA	NA	NA	
Born before June 1.....farms reporting...	18,670	32,020	36,324	NA	58,006	NA	NA	NA	NA	
number...	66,476	92,044	114,615	NA	171,765	NA	146,002	NA	NA	
value, dollars...	2,193,708	3,681,760	2,346,638	NA	1,508,045	NA	NA	NA	NA	
Sheep and lambs.....farms reporting...	8,578	10,033	10,391	13,160	18,753	23,927	22,111	17,677	22,234	
number...	290,449	302,691	421,700	322,123	437,381	606,190	896,661	441,401	509,831	
value, dollars...	4,453,076	4,283,370	7,201,130	2,599,315	2,357,461	2,394,450	7,186,163	3,855,648	5,049,727	
Lambs under 1 year old.....farms reporting...	5,303	6,168	8,731	NA	NA	NA	NA	NA	12,021	
number...	65,663	57,914	169,196	NA	NA	NA	319,914	64,481	82,858	
value, dollars...	984,945	810,796	2,530,980	NA	NA	NA	NA	NA	652,212	
Sheep 1 year old and over.....farms reporting...	8,369	9,738	10,094	NA	18,753	NA	NA	NA	NA	
number...	224,786	244,777	252,504	NA	437,381	NA	576,747	376,920	426,973	
value, dollars...	3,468,131	3,472,574	4,670,150	NA	2,357,461	NA	5,435,681	NA	4,397,515	
Ewes.....farms reporting...	8,244	9,588	10,012	12,650	17,406	22,590	NA	NA	21,134	
number...	211,023	229,545	232,638	279,766	385,004	483,514	528,082	345,353	392,790	
value, dollars...	3,165,345	3,213,630	4,358,669	2,242,204	2,114,752	1,885,705	5,032,880	NA	4,017,264	
Rams and wethers.....farms reporting...	6,495	7,350	6,640	NA	NA	NA	NA	NA	NA	
number...	13,763	15,232	19,866	NA	52,377	NA	48,665	31,567	34,183	
value, dollars...	302,786	258,944	311,481	NA	242,709	NA	402,801	NA	380,251	
Chickens 4 months old and over.....farms reporting...	29,346	52,598	66,647	79,070	84,181	93,951	75,431	81,412	82,389	
number...	2,015,129	2,663,126	2,961,984	3,541,313	3,377,535	4,123,914	3,673,989	4,349,406	4,027,510	
value, dollars...	2,115,885	2,796,282	3,180,462	3,906,668	1,967,475	2,144,435	3,181,342	4,164,255	3,881,016	
Turkey hens kept for breeding.....farms reporting...	566	965	1,785	NA	5,267	12,346	NA	NA	13,403	
number...	23,764	30,809	26,435	NA	31,554	66,781	NA	NA	61,800	
value, dollars...	102,185	106,818	114,656	NA	66,154	146,918	NA	NA	250,080	

NA Not available.

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Census of—									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
<b>Value of sales of livestock and/or livestock products including poultry and poultry products</b> .....dollars...	77,863,642	66,724,957	67,173,286	48,285,889	23,296,364	NA	38,580,265	NA	NA	NA
Any livestock sold alive (cattle, horses and mules, hogs, and sheep).....farms reporting...	33,998	42,509	50,482	NA	NA	NA	NA	NA	NA	NA
value of sales, dollars...	36,044,835	25,076,486	31,605,985	32,568,724	18,544,284	NA	NA	NA	NA	NA
Livestock products other than poultry and poultry products.....value of sales, dollars...	18,796,511	17,014,364	16,727,716	NA	NA	NA	NA	NA	NA	NA
Poultry and poultry products.....farms reporting...	14,839	25,478	38,640	51,338	54,800	NA	NA	NA	NA	NA
value of sales, dollars...	23,022,296	24,634,107	18,839,585	15,717,165	4,752,080	NA	NA	NA	NA	NA
<b>LIVESTOCK SOLD ALIVE</b>										
<b>Cattle and/or calves sold alive</b> .....farms reporting...	31,120	40,104	45,639	47,760	40,062	NA	NA	NA	NA	NA
number...	250,716	270,101	244,078	275,064	217,976	NA	NA	NA	NA	NA
dollars...	29,165,871	19,041,713	24,154,148	15,277,206	7,916,733	NA	NA	NA	NA	NA
Cattle, not counting calves.....farms reporting...	16,255	22,231	22,275	NA	22,627	NA	NA	NA	NA	NA
number...	107,338	115,017	113,752	NA	134,797	NA	NA	NA	NA	NA
dollars...	18,862,194	12,826,768	17,425,717	NA	6,440,222	NA	NA	NA	NA	NA
Calves.....farms reporting...	25,546	34,963	38,896	NA	27,991	NA	NA	NA	NA	NA
number...	143,378	155,084	130,326	NA	83,179	NA	NA	NA	NA	NA
dollars...	10,303,677	6,214,945	6,728,431	NA	1,476,511	NA	NA	NA	NA	NA
Horses and/or mules sold alive.....farms reporting...	1,814	1,925	3,180	NA	NA	NA	NA	NA	NA	NA
number...	3,095	3,399	5,288	NA	NA	NA	NA	NA	NA	NA
dollars...	387,912	221,515	367,740	NA	NA	NA	NA	NA	NA	NA
Hogs and pigs sold alive.....farms reporting...	7,170	10,125	18,074	17,148	12,821	NA	NA	NA	NA	NA
number...	110,687	118,851	184,017	172,809	131,118	NA	NA	NA	NA	NA
dollars...	3,652,671	2,847,578	3,805,075	2,867,363	1,482,361	NA	NA	NA	NA	NA
Sheep and lambs sold alive.....farms reporting...	8,012	8,946	9,254	11,026	14,873	NA	NA	NA	NA	NA
number...	218,337	216,941	197,559	228,798	324,066	NA	NA	NA	NA	NA
dollars...	2,838,381	2,965,680	3,279,022	1,880,900	1,823,060	NA	NA	NA	NA	NA
<b>SHEEP SHORN AND WOOL</b>										
Sheep and/or lambs shorn.....farms reporting...	8,393	9,458	9,796	12,406	17,345	22,683	19,527	NA	19,106	NA
number shorn...	242,971	255,249	241,782	NA	412,714	570,376	521,361	400,031	461,443	461,443
pounds of wool...	1,336,073	1,369,875	1,284,174	1,545,537	2,134,257	2,901,499	2,741,308	2,118,096	2,442,090	2,442,090
value, dollars...	641,315	739,729	640,035	758,723	567,925	754,390	995,441	900,201	1,587,359	1,587,359
Lambs shorn.....farms reporting...	264	NA	NA	NA	NA	NA	NA	NA	NA	NA
number shorn...	4,341	NA	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool...	19,138	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other sheep shorn.....farms reporting...	8,288	NA	NA	NA	NA	NA	NA	NA	NA	NA
number shorn...	238,630	NA	NA	NA	NA	NA	NA	NA	NA	NA
pounds of wool...	1,316,935	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>LITTERS FARROWED</b>										
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting...	6,092	9,216	NA	NA	NA	NA	NA	NA	NA	NA
number of litters...	20,639	27,568	NA	NA	NA	NA	NA	NA	NA	NA
June 2 to November 30.....farms reporting...	4,989	6,944	NA	NA	NA	NA	NA	NA	NA	NA
number of litters...	10,889	13,412	NA	NA	NA	NA	NA	NA	NA	NA
December 1 to June 1.....farms reporting...	3,882	6,257	10,865	12,958	13,720	15,791	11,083	NA	28,725	28,725
number of litters...	9,750	14,156	21,216	22,254	23,198	21,735	16,867	25,373	44,661	44,661
<b>POULTRY AND POULTRY PRODUCTS SOLD</b>										
Chickens sold.....farms reporting...	6,576	11,585	21,919	NA	39,058	NA	47,788	NA	50,779	NA
number...	23,814,984	18,990,847	11,364,985	NA	3,036,293	NA	2,442,994	NA	1,772,170	NA
dollars...	13,679,984	13,876,681	9,845,694	NA	1,852,936	NA	2,317,664	NA	1,512,954	NA
Broilers sold.....farms reporting...	1,199	1,975	NA	NA	NA	NA	NA	NA	NA	NA
number...	22,936,314	18,196,006	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	13,073,699	13,126,740	NA	NA	NA	NA	NA	NA	NA	NA
Other chickens sold.....farms reporting...	5,570	9,977	NA	NA	NA	NA	NA	NA	NA	NA
number...	878,670	794,841	NA	NA	NA	NA	NA	NA	NA	NA
dollars...	606,285	749,941	NA	NA	NA	NA	NA	NA	NA	NA
Chicken eggs sold.....farms reporting...	12,713	20,901	32,588	NA	NA	NA	60,153	NA	68,434	NA
dozens...	12,304,181	10,222,629	12,621,223	NA	NA	NA	19,644,672	NA	14,358,172	NA
dollars...	4,552,548	4,506,333	5,383,149	NA	NA	NA	6,307,914	NA	5,846,359	NA
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting...	781	1,250	1,740	NA	NA	NA	NA	NA	NA	NA
dollars...	4,789,764	6,251,093	3,610,742	NA	NA	NA	NA	NA	NA	NA
Turkeys raised.....farms reporting...	1,046	2,280	2,142	2,375	4,498	NA	11,214	NA	NA	NA
number...	1,388,943	1,702,836	610,598	257,945	169,137	NA	182,522	NA	NA	NA
Ducks sold.....farms reporting...	495	NA	NA	NA	NA	NA	NA	NA	NA	NA
number...	3,731	NA	NA	NA	NA	NA	NA	NA	NA	NA
Geese sold.....farms reporting...	182	NA	NA	NA	NA	NA	NA	NA	NA	NA
number...	1,142	NA	NA	NA	NA	NA	NA	NA	NA	NA
Guineas sold.....farms reporting...	76	NA	NA	NA	NA	NA	NA	NA	NA	NA
number...	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA
<b>DAIRY PRODUCTS</b>										
Any whole milk or cream sold.....farms reporting...	10,557	17,478	124,043	129,915	130,132	NA	136,970	NA	NA	NA
dollars...	18,155,196	16,274,635	15,435,868	11,794,705	16,206,785	NA	18,438,706	NA	16,470,872	NA
Average sales per farm reporting.....dollars...	1,720	931	1,642	1,394	1,206	NA	1,228	NA	NA	NA
Milk sold as whole milk.....farms reporting...	5,920	6,736	9,042	10,196	6,548	NA	7,355	NA	5,735	NA
pounds...	395,307,745	353,744,999	293,582,870	247,644,688	157,807,222	NA	145,775,461	89,656,402	58,299,142	58,299,142
dollars...	17,524,324	14,880,686	13,330,587	29,294,647	24,807,508	NA	4,695,908	NA	2,466,158	2,466,158
Cream sold.....farms reporting...	5,094	10,742	12,560	13,375	14,379	NA	NA	NA	NA	NA
pounds of butterfat...	1,334,155	3,023,046	3,270,591	3,550,122	4,587,168	NA	NA	NA	NA	NA
dollars...	630,872	1,393,949	1,745,755	2,917,381	2,964,718	NA	2,038,447	NA	659,750	659,750
Butter, buttermilk, skim milk, and cheese sold.....farms reporting...	NA	NA	5,137	9,164	12,943	NA	325,343	NA	342,522	NA
dollars...	NA	NA	359,526	2,582,677	2,434,559	NA	1,704,351	NA	3,344,964	3,344,964

NA Not available.

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

WEST VIRGINIA

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: 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...	44,011	68,583	81,434	97,600	99,282	104,747	82,641	90,380	87,289
Cropland harvested.....farms reporting...	39,380	60,477	71,152	90,964	95,022	101,676	79,100	NA	NA
.....acres...	831,884	1,073,216	1,218,239	1,489,919	1,564,754	1,710,475	1,655,380	1,676,570	<sup>2</sup> 1,891,515
Total value of crops harvested, including horticultural specialties and forest products.....dollars...	52,636,579	69,903,794	57,967,331	75,376,401	38,641,344	NA	NA	NA	NA
Total value of crops sold, including horticultural specialties and forest products.....dollars...	21,278,520	23,736,408	14,972,486	15,066,639	7,124,433	NA	14,390,000	NA	NA
Com:									
Corn for all purposes.....farms reporting...	20,907	39,711	51,173	63,978	77,760	89,070	67,019	69,617	NA
.....acres...	119,017	189,022	238,306	332,452	430,532	529,847	434,426	438,286	NA
.....value, dollars...	8,260,133	13,514,039	14,878,125	14,312,188	9,604,953	NA	NA	NA	NA
Harvested for grain.....farms reporting...	19,922	38,729	49,586	63,023	76,886	87,994	65,682	66,239	77,476
.....acres...	99,804	169,445	219,160	316,373	414,181	514,793	409,984	403,201	568,219
.....bushels...	4,423,350	7,931,675	9,659,976	8,835,020	12,391,025	12,506,137	11,656,200	9,375,248	17,010,357
.....dollars...	2,954	3,760	32,980	NA	NA	NA	NA	NA	5,396
Sales.....farms reporting...	884,244	1,322,364	776,777	NA	NA	NA	NA	NA	994,003
.....bushels...	1,176,043	1,983,546	3918,325	NA	NA	NA	NA	NA	1,739,505
.....dollars...	1,736	2,020	1,724	NA	1,592	NA	1,933	2,415	NA
Cut for silage.....farms reporting...	17,368	17,452	14,573	NA	12,218	NA	15,755	19,072	NA
.....acres...	188,096	184,269	142,764	NA	128,131	NA	128,330	142,637	NA
.....tons, green weight...									
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	516	703	1,434	NA	1,318	NA	NA	NA	424,671
.....acres...	1,845	2,125	4,573	NA	4,133	NA	8,687	16,013	4182,709
Sorghums:									
Sorghums for all purposes.....farms reporting...	260 <del>NA</del>	541 <del>NA</del>	408 <del>NA</del>	5297	3,793	NA	5167	NA	NA
.....acres...	257	491	254	3046	2,599	2,223	1,662	2,285	11,222
.....value, dollars...	45,733	81,880	34,986	33,241	123,695	39,228	99,624	NA	603,854
Harvested for grain or seed.....farms reporting...	5	20	3	27	12	30	18	NA	40
.....acres...	15	31	5	49	50	68	33	87	133
.....bushels...	540	871	175	1,028	956	1,262	606	1,019	1,888
Sales.....farms reporting...	3	NA	...	NA	NA	NA	NA	NA	NA
.....bushels...	NA	610	NA	NA	NA	NA	NA	NA	NA
.....dollars...	360	792	...	NA	NA	NA	NA	NA	NA
Cut for silage.....farms reporting...	3	...	...	NA	9	NA	NA	NA	NA
.....acres...	20	34	...	NA	48	NA	NA	NA	NA
.....tons, green weight...	207	244	...	NA	258	NA	NA	NA	NA
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	4	...	7	NA	232	NA	NA	NA	550
.....acres...	15	...	14	NA	431	NA	NA	NA	2,650
.....tons out...	12	...	19	NA	749	NA	NA	NA	2,967
Sales.....farms reporting...	...	...	...	NA	NA	NA	NA	NA	NA
.....dollars...	...	...	...	NA	NA	NA	NA	NA	NA
Harvested for sirup.....farms reporting...	255	521	405	NA	3,569	NA	2,482	NA	11,900
.....acres...	207	426	235	NA	2,070	NA	1,310	1,195	8,439
.....gallons...	16,907	33,530	17,621	NA	133,982	NA	87,606	NA	451,875
Sales.....farms reporting...	216	NA	177	NA	NA	NA	NA	NA	NA
.....dollars...	34,348	59,093	12,411	NA	NA	NA	NA	NA	NA
Small grains harvested:									
Wheat.....farms reporting...	2,994	5,992	8,149	NA	NA	NA	NA	NA	NA
.....acres...	22,516	44,053	64,680	85,114	123,810	144,685	104,282	111,319	298,036
.....bushels...	512,221	1,089,997	1,208,423	1,586,408	1,782,392	1,846,998	1,360,285	1,369,253	3,747,812
.....value, dollars...	921,998	2,125,494	2,263,712	2,446,549	1,553,854	1,810,058	1,704,684	2,204,562	8,395,097
Sales.....farms reporting...	1,016	1,920	1,902	NA	NA	NA	NA	NA	NA
.....bushels...	287,222	610,880	391,182	NA	NA	NA	NA	NA	NA
.....dollars...	516,998	1,191,216	NA	NA	NA	NA	NA	NA	NA
Oats.....farms reporting...	4,342	6,574	5,982	6,383	8,933	8,648	11,522	11,206	34,600
.....acres...	24,918	33,043	29,442	32,502	42,483	42,941	62,857	60,558	169,915
.....bushels...	1,016,809	1,235,331	825,058	817,038	996,908	945,702	1,514,150	1,399,738	3,054,668
.....value, dollars...	803,279	1,050,031	711,646	752,625	458,904	520,136	970,247	1,041,839	3,054,668
Sales.....farms reporting...	325	426	270	NA	NA	NA	NA	NA	1,364
.....bushels...	80,140	75,795	31,495	NA	NA	NA	NA	NA	116,111
.....dollars...	63,309	64,421	NA	NA	NA	NA	NA	NA	116,111
Barley.....farms reporting...	992	1,646	1,183	998	1,194	640	171	196	305
.....acres...	9,179	14,233	11,188	8,261	9,775	4,896	932	1,201	1,359
.....bushels...	309,107	551,146	351,464	221,025	257,051	99,513	21,182	21,477	24,816
.....value, dollars...	327,653	584,215	373,020	280,704	130,485	66,674	19,102	20,405	37,232
Sales.....farms reporting...	132	259	179	NA	NA	NA	NA	NA	35
.....bushels...	34,883	72,268	43,370	NA	NA	NA	NA	NA	1,659
.....dollars...	36,977	76,603	NA	NA	NA	NA	NA	NA	2,489
Rye.....farms reporting...	127	216	259	785	1,016	1,969	1,831	1,791	3,900
.....acres...	846	1,388	1,229	5,050	5,926	11,143	11,146	10,224	19,760
.....bushels...	15,232	27,541	16,709	67,999	66,622	116,779	105,842	99,376	186,709
.....value, dollars...	22,848	45,443	24,225	91,119	43,609	92,255	120,096	133,938	326,749
Sales.....farms reporting...	31	43	46	NA	NA	NA	NA	NA	NA
.....bushels...	7,078	10,391	3,651	NA	NA	NA	NA	NA	NA
.....dollars...	10,619	17,146	NA	NA	NA	NA	NA	NA	NA
Buckwheat.....farms reporting...	346	1,081	1,700	NA	4,088	NA	5,905	6,954	8,869
.....acres...	1,325	4,271	6,109	NA	14,538	NA	23,381	27,384	31,095
.....bushels...	29,519	104,787	123,088	NA	235,192	NA	409,757	412,497	537,883
.....value, dollars...	32,471	130,984	181,585	NA	171,722	NA	425,104	502,788	860,616
Sales.....farms reporting...	72	172	202	NA	NA	NA	NA	NA	NA
.....bushels...	10,677	38,157	17,943	NA	NA	NA	NA	NA	NA
.....dollars...	11,746	47,699	NA	NA	NA	NA	NA	NA	NA
Other grains.....farms reporting...	45	47	36	77	NA	156	NA	...	NA
.....acres...	312	333	206	363	553	788	1,241	...	40
.....bushels...	8,336	10,188	6,560	6,271	9,781	13,690	23,289	...	718
.....value, dollars...	9,170	12,226	5,904	8,627	6,357	10,268	22,067	...	1,136
Sales.....farms reporting...	1	5	4	NA	NA	NA	NA	NA	NA
.....bushels...	100	1,236	575	NA	NA	NA	NA	NA	NA
.....dollars...	110	1,483	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Annual legumes:</b>									
Soybeans grown for all purposes <sup>6</sup> .....farms reporting...	895	2,781	4,685	9,760	13,465	9,719	5,947	NA	NA
acres...	3,614	9,220	14,131	33,176	47,490	38,524	24,639	NA	NA
Harvested for beans.....farms reporting...	48	103	149	169	215	340	NA	NA	666
acres...	412	587	1,372	898	978	NA	NA	NA	1,152
bushels...	8,265	9,850	22,414	10,369	11,805	14,899	10,714	NA	7,871
value, dollars...	17,191	26,102	61,446	22,879	15,905	30,096	28,188	NA	45,264
Sales.....dollars...	16,530	NA	NA	NA	NA	NA	NA	NA	NA
Cut for hay <sup>7</sup> .....farms reporting...	591	2,411	4,056	8,809	11,890	9,437	5,481	NA	2,299
acres...	1,708	6,654	10,811	29,719	42,767	36,870	23,171	33,233	9,077
tons...	2,804	11,367	17,985	40,279	65,409	46,890	30,601	NA	11,351
value, dollars...	71,502	363,744	498,720	1,103,331	826,131	820,575	448,855	NA	317,828
Sales.....dollars...	3,590	18,188	NA	NA	NA	NA	NA	NA	NA
Hogged or grazed, or cut for silage.....farms reporting...	173	227	193	NA	NA	NA	NA	NA	NA
acres...	1,262	1,368	792	NA	NA	NA	NA	NA	NA
value, dollars...	37,860	68,400	18,216	NA	NA	NA	NA	NA	NA
Plowed under for green manure.....farms reporting...	94	143	363	NA	NA	NA	NA	NA	NA
acres...	232	611	1,156	NA	NA	NA	NA	NA	NA
<b>Hay crops (see text):</b>									
Land from which hay was cut <sup>8</sup> .....acres...	601,401	710,834	9761,564	9810,835	9686,302	9700,312	9773,089	9816,508	692,159
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	8,674	11,506	7,809	7,177	5,600	2,823	1,674	1,278	1,059
acres...	122,174	122,535	63,958	51,954	34,825	18,438	9,894	7,372	4,548
tons...	227,959	225,055	122,014	93,013	72,967	34,334	17,661	NA	9,122
value, dollars...	7,066,729	8,664,618	3,302,597	2,715,026	1,110,875	642,046	325,625	NA	273,660
Sales.....farms reporting...	743	485	NA	NA	NA	NA	NA	NA	NA
tons...	11,934	8,024	NA	NA	NA	NA	NA	NA	NA
dollars...	369,954	308,922	NA	NA	NA	NA	NA	NA	NA
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	20,701	28,979	36,962	36,344	32,697	41,037	NA	NA	NA
acres...	311,136	346,219	429,885	434,612	327,549	433,271	526,956	577,255	559,916
tons...	399,479	427,089	525,693	466,225	342,633	312,945	554,097	NA	562,142
value, dollars...	10,386,454	13,880,392	12,556,629	11,814,551	4,437,924	5,101,004	8,221,469	NA	16,156,889
Sales.....farms reporting...	2,291	1,025	NA	NA	NA	NA	NA	NA	NA
tons...	23,361	14,092	NA	NA	NA	NA	NA	NA	NA
dollars...	607,386	457,993	NA	NA	NA	NA	NA	NA	NA
Lespedeza cut for hay.....farms reporting...	1,068	3,794	5,561	3,917	4,580	NA	NA	NA	NA
acres...	8,286	28,805	40,714	25,297	24,861	NA	NA	NA	NA
tons...	8,864	32,915	44,436	22,482	24,552	NA	NA	NA	NA
value, dollars...	203,872	987,450	1,177,881	591,793	326,358	NA	NA	NA	NA
Sales.....farms reporting...	83	145	NA	NA	NA	NA	NA	NA	NA
tons...	622	1,781	NA	NA	NA	NA	NA	NA	NA
dollars...	14,306	53,430	NA	NA	NA	NA	NA	NA	NA
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	3,409	10,869	NA	NA	NA	NA	NA	NA	5,778
acres...	12,917	41,110	942,311	952,884	956,624	968,300	995,542	990,447	26,298
tons...	15,714	51,454	20,097	10,918	25,780	17,683	15,997	NA	20,767
value, dollars...	361,422	1,517,893	992,725	91,112,597	9599,580	265,245	239,141	NA	436,107
Sales.....farms reporting...	92	160	NA	NA	NA	NA	NA	NA	NA
tons...	374	788	NA	NA	NA	NA	NA	NA	NA
dollars...	8,602	23,248	NA	NA	NA	NA	NA	NA	NA
Other hay cut.....farms reporting...	9,909	14,086	15,747	NA	NA	NA	NA	NA	NA
acres...	135,744	162,512	188,593	246,088	242,107	180,303	140,697	141,434	101,397
tons...	148,226	177,181	203,440	238,397	228,428	125,230	126,164	NA	89,470
value, dollars...	3,112,746	4,961,068	4,234,519	5,099,838	2,486,668	1,958,822	1,567,810	NA	2,076,286
Sales.....farms reporting...	1,099	362	NA	NA	NA	NA	NA	NA	NA
tons...	8,303	3,623	NA	NA	NA	NA	NA	NA	NA
dollars...	174,363	101,444	NA	NA	NA	NA	NA	NA	NA
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	632	698	230	NA	1021	NA	NA	NA	NA
acres...	11,144	8,653	3,161	NA	10336	NA	NA	NA	NA
tons, green weight...	64,556	46,542	13,016	NA	102,027	NA	NA	NA	NA
value, dollars...	742,394	329,794	91,112	NA	1010,135	NA	NA	NA	NA
<b>Field seed crops harvested:</b>									
Alfalfa seed.....farms reporting...	3	4	5	15	24	NA	2	NA	NA
acres...	15	8	14	59	174	NA	26	NA	NA
pounds...	1,260	450	532	4,620	12,720	NA	1,500	NA	NA
value, dollars...	315	158	261	2,233	2,373	NA	360	NA	NA
Sales.....dollars...	226	87	NA	NA	NA	NA	NA	NA	NA
Clover seed:									
Red clover seed.....farms reporting...	244	205	495	142	11393	NA	12294	NA	185
acres...	2,570	1,715	3,625	906	114,257	NA	123,565	NA	NA
bushels...	3,003	1,798	3,008	1,163	114,796	NA	124,626	NA	1,249
value, dollars...	60,060	52,142	85,730	27,912	1136,518	NA	1258,210	NA	39,968
Sales.....dollars...	51,760	28,681	NA	NA	NA	NA	NA	NA	NA
Lespedeza seed.....farms reporting...	16	19	20	NA	33	NA	NA	NA	NA
acres...	118	120	76	NA	79	NA	NA	NA	NA
pounds...	8,460	16,756	10,438	NA	20,247	NA	NA	NA	NA
value, dollars...	677	3,016	834	NA	1,011	NA	NA	NA	NA
Sales.....dollars...	511	1,659	NA	NA	NA	NA	NA	NA	NA
Orchardgrass seed.....farms reporting...	8	11	10	NA	NA	NA	NA	NA	NA
acres...	309	287	192	NA	NA	NA	NA	NA	NA
pounds...	61,666	76,880	8,420	NA	NA	NA	NA	NA	NA
value, dollars...	14,183	18,451	1,267	NA	NA	NA	NA	NA	NA
Sales.....dollars...	13,999	12,915	NA	NA	NA	NA	NA	NA	NA
Timothy seed.....farms reporting...	19	9	38	NA	NA	NA	52	NA	223
acres...	72	27	168	NA	NA	NA	219	NA	NA
pounds...	7,580	2,415	12,229	NA	NA	NA	21,105	NA	42,120
value, dollars...	910	435	2,567	NA	NA	NA	1,523	NA	5,989
Sales.....dollars...	729	304	NA	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	8	42	22	NA	NA	NA	NA	NA	NA
value, dollars...	43	1,277	258	NA	4,064	NA	NA	NA	NA
Sales.....dollars...	9	894	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Other field crops harvested:</b>									
Irish potatoes for home use									
or for sale.....farms reporting...	27,370	52,917	52,250	67,908	74,340	80,953	69,086	60,259	70,155
acres <sup>13</sup> ...	5,833	9,518	14,345	27,352	30,989	43,069	35,924	31,283	34,526
bushels...	835,439	1,519,559	1,571,067	2,160,497	2,730,459	3,007,676	3,745,941	2,662,695	2,809,398
value, dollars...	1,478,727	2,628,837	2,894,398	4,355,839	2,557,502	2,436,218	5,057,826	2,873,506	6,461,619
Sales.....dollars...	292,405	616,219	NA	NA	NA	NA	NA	NA	NA
Popcorn.....farms reporting...	108	254	216	NA	1,856	NA	93	NA	1
acres...	105	85	78	NA	361	NA	22	NA	(2)
pounds (ear corn)...	166,456	126,802	93,900	NA	596,500	NA	32,000	NA	NA
value, dollars...	4,298	5,072	6,009	NA	19,173	NA	1,123	NA	15
Sales.....dollars...	4,298	4,564	NA	NA	NA	NA	NA	NA	NA
Sweetpotatoes.....farms reporting...	5,978	18,840	11,425	10,537	10,630	13,920	7,959	4,186	15,283
acres <sup>13</sup> ...	86	111	232	1,666	1,532	2,601	1,051	7,767	2,698
bushels...	28,780	84,123	61,730	122,350	107,027	170,963	96,776	70,101	221,378
value, dollars...	60,438	210,308	117,285	243,058	119,057	205,156	158,326	109,124	498,107
Sales.....dollars...	12,092	...	NA	NA	NA	NA	NA	NA	NA
Tobacco.....farms reporting...	2,556	3,352	2,801	2,479	2,457	3,137	4,641	5,062	8,610
acres...	2,009	2,837	2,760	2,969	2,689	2,806	7,181	7,767	11,233
pounds...	2,975,626	4,116,145	3,755,502	2,982,087	2,165,779	1,783,508	5,361,698	5,681,477	7,587,052
value, dollars...	1,785,378	2,058,071	1,802,549	1,266,659	393,444	290,712	1,129,045	1,135,936	2,731,338
Sales.....dollars...	1,785,378	2,058,071	NA	NA	NA	NA	NA	NA	NA
Other field crops.....acres...	12	81	100	NA	NA	NA	NA	NA	NA
value, dollars...	401	3,781	1497,071	3,655	134,758	NA	NA	NA	NA
Sales.....dollars...	225	1,562	NA	NA	NA	NA	NA	NA	NA
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	35,828,885	53,321,321	146,535,277	46,284,424	25,075,055	NA	NA	NA	NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	5,206,873	7,153,935	145,177,629	4,023,222	2,982,365	NA	NA	NA	NA
<b>Vegetables for home use and for sale (other than Irish and sweet potatoes):</b>									
Vegetables harvested for home use <sup>16</sup> .....farms reporting...	39,772	62,705	70,481	91,211	92,337	93,683	70,518	NA	80,805
value, dollars...	NA	NA	NA	12,249,919	7,217,506	4,313,937	7,417,637	NA	8,699,957
Vegetables harvested for sale <sup>17</sup> .....farms reporting...	1,341	1,934	2,841	5,960	3,862	NA	10,848	NA	8,878
acres...	3,140	3,804	4,945	7,560	6,460	13,609	10,212	NA	8,377
Sales.....dollars...	525,052	553,709	619,055	1,014,506	467,069	NA	1,085,404	NA	1,056,169
Beans, green lima.....farms reporting...	143	234	54	NA	402	NA	133	NA	(18)
acres...	32	62	10	NA	161	NA	34	NA	(18)
Beans, snap (bush and pole types).....farms reporting...	848	1,169	2,026	2,656	2,042	4,683	6,238	NA	184,255
acres...	511	750	1,264	1,655	1,400	3,353	2,676	NA	182,364
Beets (table).....farms reporting...	63	32	39	NA	272	NA	121	NA	60
acres...	16	5	12	NA	53	NA	30	NA	9
Cabbage.....farms reporting...	372	508	586	1,045	624	1,816	3,862	3,210	3,315
acres...	110	158	227	404	242	744	840	1,310	859
Cantaloups and muskmelons.....farms reporting...	116	146	37	NA	143	NA	212	403	221
acres...	43	79	41	NA	153	NA	189	206	96
Cauliflower.....farms reporting...	6	23	13	NA	4	NA	...	NA	4
acres...	10	69	11	NA	(2)	NA	...	NA	(2)
Corn, sweet.....farms reporting...	950	1,693	1,693	2,067	1,356	3,568	3,714	3,806	1,788
acres...	1,518	1,753	1,936	1,936	1,609	2,886	2,342	2,603	1,227
Cucumbers and pickles.....farms reporting...	323	318	128	NA	521	NA	1,681	NA	1,188
acres...	78	66	57	NA	126	NA	266	NA	245
Kale.....farms reporting...	20	19	16	NA	16	NA	5	NA	10
acres...	11	7	45	NA	13	NA	9	NA	11
Onions, green.....farms reporting...	68	68	51	NA	44	NA	78	NA	2
acres...	24	18	18	NA	7	NA	21	NA	(2)
Peas, green.....farms reporting...	252	189	35	327	248	NA	755	NA	596
acres...	44	34	33	130	77	NA	120	NA	109
Peppers, sweet.....farms reporting...	204	200	37	NA	189	NA	1967	NA	28
acres...	44	46	31	NA	45	NA	1912	NA	12
Pumpkins.....farms reporting...	32	22	14	NA	6	NA	...	NA	71
acres...	16	11	7	NA	2	NA	...	NA	68
Tomatoes.....farms reporting...	928	1,019	1,644	3,036	1,938	3,562	5,259	3,837	3,448
acres...	557	536	1,048	1,789	1,724	2,810	2,253	2,377	2,257
Turnips.....farms reporting...	49	38	52	NA	28	NA	48	NA	24
acres...	18	12	47	NA	31	NA	43	NA	3
Watermelons.....farms reporting...	104	103	59	NA	169	528	291	486	376
acres...	61	66	45	NA	528	748	294	730	466
Other vegetables.....acres...	47	132	113	NA	289	NA	1,083	NA	651
<b>Berries and other small fruits harvested for sale:<sup>20</sup></b>									
Blackberries and dewberries.....farms reporting...	98	92	231	595	1,534	NA	4,785	NA	4,746
acres...	102	55	100	200	503	NA	2,100	NA	817
quarts...	15,607	17,573	32,490	78,714	182,227	NA	783,330	NA	594,833
value, dollars...	5,151	5,271	7,147	14,726	15,150	NA	90,952	NA	101,119
Raspberries.....farms reporting...	474	512	672	2,379	3,346	NA	3,895	NA	4,636
acres...	142	179	247	681	1,069	NA	1,331	NA	1,208
quarts...	84,585	97,668	120,544	377,837	582,251	NA	798,264	NA	607,495
value, dollars...	38,066	29,300	49,754	102,528	65,911	NA	155,892	NA	121,499
Strawberries.....farms reporting...	1,174	793	969	2,143	3,735	2,695	4,683	1,225	3,905
acres...	381	250	361	502	1,219	1,137	1,303	838	1,006
quarts...	445,451	288,962	287,104	332,261	1,194,320	1,047,424	1,431,641	NA	840,273
value, dollars...	182,636	80,911	98,088	90,438	131,422	125,691	253,441	NA	168,056
Other berries and small fruits.....acres...	23	7	7	35	63	NA	86	NA	131
value, dollars...	1,985	1,061	1,481	1,237	1,384	NA	3,174	NA	9,964

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Table with 10 columns: Item (For definitions and explanations, see text), 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). Rows include various crops like Apples, Cherries, Grapes, Peaches, Pears, Plums and prunes, with sub-rows for farms reporting, trees of all ages, trees not of bearing, trees of bearing, quantity harvested, and sales.

See footnotes at end of table.



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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes <sup>21</sup> —Continued									
Chestnuts.....farms reporting...	501	194	72	NA	NA	NA	2	NA	NA
Trees of all ages.....number...	8,917	6,331	3,937	NA	NA	NA	330	NA	NA
Trees not of bearing age.....farms reporting...	306	136	61	NA	NA	NA	NA	NA	NA
.....number...	6,572	4,518	3,811	NA	NA	NA	10	NA	NA
Trees of bearing age.....farms reporting...	266	84	16	NA	NA	NA	NA	NA	NA
.....number...	2,345	1,813	126	NA	NA	NA	320	NA	NA
Quantity harvested.....farms reporting...	130	42	4	NA	NA	NA	NA	NA	NA
.....pounds...	8,114	1,025	196	NA	NA	NA	20	NA	NA
.....value, dollars...	1,621	256	58	NA	NA	NA	2	NA	NA
Sales.....dollars...	1,621	256	NA	NA	NA	NA	NA	NA	NA
Walnuts, black (planted).....farms reporting...									
.....number...	561	349	3,299	NA	NA	NA	NA	NA	NA
Trees of all ages.....number...	14,092	11,492	106,362	NA	NA	NA	NA	NA	NA
Trees not of bearing age.....farms reporting...	134	95	667	NA	NA	NA	NA	NA	NA
.....number...	2,362	5,399	30,584	NA	NA	NA	NA	NA	NA
Trees of bearing age.....farms reporting...	476	287	2,942	NA	NA	NA	NA	NA	NA
.....number...	11,730	6,093	75,778	NA	NA	NA	NA	NA	NA
Quantity harvested.....farms reporting...	195	187	693	NA	NA	NA	NA	NA	NA
.....pounds...	87,000	124,091	78,974	NA	NA	NA	NA	NA	NA
.....value, dollars...	2,610	6,206	2,364	NA	NA	NA	NA	NA	NA
Sales.....dollars...	2,610	6,206	NA	NA	NA	NA	NA	NA	NA
Other tree fruits and nuts.....value, dollars...									
.....dollars...	1,142	359	1,946	NA	434	NA	NA	NA	NA
Sales.....dollars...	1,142	359	NA	NA	NA	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	10,787,172	12,249,135	6,545,262	13,289,760	4,549,172	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	10,722,984	12,249,135	4,908,065	7,491,119	2,344,344	NA	NA	NA	NA

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

STATISTICS FOR THE STATE

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
<b>Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:</b>									
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....farms reporting...	277	NA	NA	<sup>2</sup> 435	188	NA	149	NA	NA
dollars.....	2,549,448	2,100,033	2,012,684	<sup>1</sup> 651,810	562,875	NA	327,091	NA	249,666
On farms with sales of \$2,000 or more.....farms reporting...	126	NA	NA	NA	NA	NA	NA	NA	NA
dollars.....	2,463,029	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	94	94	100	NA	28	NA	<sup>2</sup> 75	NA	33
acres.....	1,163	965	376	NA	134	NA	NA	NA	188
Sales.....dollars.....	587,420	658,720	241,083	NA	50,160	NA	<sup>2</sup> 142,763	NA	38,854
Cut flowers, potted plants, florist greens, and bedding plants.....farms reporting...	133	144	<sup>3</sup> 139	NA	NA	NA	NA	NA	NA
Grown under glass.....farms reporting...	109	110	<sup>3</sup> 108	NA	<sup>4</sup> 145	NA	<sup>5</sup> 101	NA	<sup>6</sup> 76
square feet.....	1,290,146	1,028,843	<sup>3</sup> 1,240,173	NA	<sup>4</sup> 1,020,061	NA	NA	NA	<sup>6</sup> 467,721
Grown in the open.....farms reporting...	57	68	<sup>3</sup> 76	NA	NA	NA	NA	NA	NA
acres.....	35	146	<sup>3</sup> 40	NA	NA	NA	NA	NA	NA
Sales.....dollars.....	1,864,376	1,289,539	<sup>3</sup> 1,520,390	NA	<sup>4</sup> 495,821	NA	<sup>5</sup> 184,328	NA	<sup>6</sup> 170,742
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms reporting...	93	107	166	NA	NA	NA	NA	NA	NA
Grown under glass or in house.....farms reporting...	70	88	142	NA	NA	NA	NA	NA	NA
square feet.....	174,759	212,067	444,917	NA	NA	NA	NA	NA	NA
Grown in the open.....farms reporting...	32	33	50	NA	<sup>7</sup> 57	NA	NA	NA	NA
acres.....	21	17	96	NA	<sup>7</sup> 34	NA	NA	NA	NA
Sales.....dollars.....	97,652	151,774	251,211	NA	<sup>7</sup> 16,894	NA	NA	NA	<sup>8</sup> 40,070
Any forest products cut and/or sold.....farms reporting...	7,411	NA	NA	NA	NA	NA	36,886	NA	30,993
Sales of any forest products.....farms reporting...	<sup>9</sup> 3,172	<sup>10</sup> 2,948	NA	<sup>5</sup> 5,595	<sup>5</sup> 5,316	<sup>11</sup> 7,491	<sup>12</sup> 11,682	NA	13,071
dollars.....	2,274,163	1,679,596	2,255,053	1,885,982	769,667	<sup>11</sup> 677,446	<sup>12</sup> 2,620,286	NA	7,524,516
Sales of standing timber.....farms reporting...	1,634	NA	1,957	NA	NA	NA	NA	NA	NA
dollars.....	996,475	NA	852,826	NA	NA	NA	NA	NA	NA
Sales of all other forest products.....farms reporting...	<sup>9</sup> 2,032	NA	NA	NA	NA	NA	NA	NA	NA
dollars.....	1,277,688	NA	1,402,227	NA	NA	NA	NA	NA	NA
Sales of firewood, pulpwood, fence posts, sawlogs, veneer logs, and Christmas trees.....farms reporting...	1,619	NA	2,347	NA	NA	NA	NA	NA	NA
dollars.....	1,044,747	NA	913,516	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products.....farms reporting...	<sup>9</sup> 575	NA	1,856	NA	NA	NA	NA	NA	NA
dollars.....	232,941	NA	488,711	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting...	3,573	8,886	14,141	NA	NA	NA	27,084	35,144	NA
cords (4' x 4' x 8').....	45,935	111,216	207,117	NA	NA	NA	410,949	520,685	NA
Sales.....farms reporting...	251	NA	NA	NA	NA	NA	NA	NA	NA
cords (4' x 4' x 8').....	6,081	NA	NA	NA	NA	NA	NA	NA	NA
Pulpwood sold.....farms reporting...	738	NA	946	NA	NA	NA	1,128	NA	NA
cords (4' x 4' x 8').....	36,708	NA	20,969	NA	NA	NA	22,396	NA	NA
Fence posts cut.....farms reporting...	2,464	6,720	11,093	NA	NA	NA	14,515	NA	NA
number.....	371,143	1,112,440	1,596,225	NA	NA	NA	2,002,864	NA	NA
Sales.....farms reporting...	292	NA	NA	NA	NA	NA	NA	NA	NA
number.....	91,536	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting...	666	<sup>13</sup> 2,894	4,065	NA	NA	NA	4,415	NA	NA
thousands of board feet.....	9,018	<sup>13</sup> 53,460	35,765	NA	NA	NA	126,943	NA	NA
Sales.....farms reporting...	375	NA	NA	NA	NA	NA	NA	NA	NA
thousands of board feet.....	7,377	NA	NA	NA	NA	NA	NA	NA	NA
Christmas trees sold.....farms reporting...	204	NA	NA	NA	NA	NA	NA	NA	NA
number.....	34,408	NA	NA	NA	NA	NA	NA	NA	NA
Maple sirup made.....farms reporting...	179	NA	NA	NA	NA	NA	NA	NA	NA
gallons.....	5,255	NA	NA	NA	<sup>5</sup> 76 NA	NA	<sup>6</sup> NA	NA	NA
Buckets hung.....farms reporting...	179	NA	NA	NA	NA	NA	NA	NA	NA
number.....	16,106	NA	NA	NA	NA	NA	NA	NA	NA
Maple sugar made.....farms reporting...	NA	NA	NA	NA	NA	NA	NA	NA	NA
pounds.....	NA	NA	NA	NA	NA	NA	NA	NA	NA

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

*14 Trees topped*

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

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959.....number...	7,066	Operators by days of work off place in 1959:	
Cropland harvested.....acres in place...	214,367	No days.....operators reporting...	2,604
.....places reporting...	3,265	1 to 49 days.....operators reporting...	321
.....acres...	8,593	50 to 99 days.....operators reporting...	298
Under 10 acres.....places reporting...	3,233	100 to 199 days.....operators reporting...	680
10 or more acres.....places reporting...	32	200 or more days.....operators reporting...	3,139
Operators by tenure:		Operators not reporting.....number...	24
Full owners.....number...	5,968	Operators reporting other income of family exceeding	
Part owners and managers.....number...	186	value of farm products sold.....operators reporting...	6,345
Tenants.....number...	912	Cattle and calves of all ages.....places reporting...	5,711
Operators by color:		.....number...	8,074
White.....number...	6,999	Cows, including heifers that have calved.....places reporting...	5,381
Nonwhite.....number...	67	.....number...	5,732
Operators by year began operation of present place:		Hogs and pigs.....places reporting...	3,241
1959.....operators reporting...	314	.....number...	6,791
1958.....operators reporting...	274	Chickens 4 months old and over.....places reporting...	4,513
1957.....operators reporting...	341	.....number...	144,840
1956.....operators reporting...	345	Corn harvested for all purposes.....places reporting...	1,284
1951-1955.....operators reporting...	1,335	.....acres...	2,197
1950 or earlier.....operators reporting...	4,441	Hay harvested.....places reporting...	1,984
Operators by age:		.....acres...	5,240
Under 55 years.....operators reporting...	4,075		
55 to 64 years.....operators reporting...	1,400		
65 or more years.....operators reporting...	1,589		
Operators not reporting age.....number...	2		

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

Census of 1959 Census starting date—November 11	West Virginia	Census of 1954 Census starting date—November 3	West Virginia
Approximate average date of enumeration..... week of...	Nov. 22-Nov. 28	Approximate average date of enumeration..... week of...	Nov. 14-Nov. 20
Percent of farms enumerated during—	Percent	Percent of farms enumerated during—	Percent
October 1 to 10.....	(2)	October 1 to 9.....	(2)
October 11 to 17.....	(2)	October 10 to 18.....	(2)
October 18 to 24.....	..	October 17 to 23.....	(2)
October 25 to 31.....	(2)	October 24 to 31.....	7
November 1 to 7.....	4	November 1 to 6.....	18
November 8 to 14.....	7	November 7 to 13.....	23
November 15 to 21.....	30	November 14 to 20.....	23
November 22 to 28.....	20	November 21 to 27.....	12
November 29 to December 5.....	18	November 28 to December 4.....	8
December 6 to 12.....	11	December 5 to 11.....	5
December 13 to 19.....	6	December 12 to 18.....	2
December 20 or later.....	3	December 19 to 31.....	(2)

2 Less than 0.5.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>Cattle and calves of all ages on hand</b> ..... farms reporting... number...	37,101	58,582	<b>Hogs and pigs sold alive</b> ..... farms reporting... number...	7,166	10,359
1..... farms reporting...	527,022	613,179	1 to 4..... farms reporting...	110,651	118,451
2..... farms reporting...	4,954	12,094	5 to 9..... farms reporting...	1,989	3,830
3 to 4..... farms reporting...	10,194	19,732	10 to 19..... farms reporting...	1,660	2,793
5 to 9..... farms reporting...	7,649	10,460	20 to 29..... farms reporting...	1,953	2,212
10 to 19..... farms reporting...	12,185	14,291	30 to 39..... farms reporting...	690	671
20 to 29..... farms reporting...	6,559	NA	40 to 49..... farms reporting...	315	343
30 to 39..... farms reporting...	5,626	NA	50 to 59..... farms reporting...	140	203
40 to 49..... farms reporting...	1,677	1,450	60 to 69..... farms reporting...	316	249
50 to 99..... farms reporting...	442	555	70 to 79..... farms reporting...	78	38
100 to 199..... farms reporting...	353	NA	80 to 89..... farms reporting...	25	20
200 to 499..... farms reporting...	81	NA	90 to 99..... farms reporting...	25	NA
500 or more..... farms reporting...	8	NA	1,000 or more..... farms reporting...	...	NA
<b>Cows on hand, including heifers that have calved</b> ..... farms reporting... number...	35,584	56,533	<b>Sheep and lambs of all ages on hand</b> ..... farms reporting... number...	8,578	10,033
1..... farms reporting...	269,114	317,033	Under 25..... farms reporting...	290,449	302,691
2..... farms reporting...	8,888	19,517	25 to 99..... farms reporting...	4,517	NA
3..... farms reporting...	6,323	10,761	100 to 299..... farms reporting...	3,657	NA
3 or 4..... farms reporting...	5,768	8,786	300 to 999..... farms reporting...	26	NA
5 to 9..... farms reporting...	6,385	8,463	1,000 to 1,999..... farms reporting...	2	NA
10 to 14..... farms reporting...	3,058	3,788	2,000 to 4,999..... farms reporting...	...	NA
15 to 19..... farms reporting...	1,603	1,899	5,000 or more..... farms reporting...	...	NA
20 to 29..... farms reporting...	1,936	1,865	<b>Wool shorn (excluding lambs wool)</b> ..... farms reporting... pounds...	8,288	NA
30 to 49..... farms reporting...	1,139	1,008	Under 1,000 pounds..... farms reporting...	1,316,935	NA
50 to 74..... farms reporting...	329	270	1,000 to 2,499 pounds..... farms reporting...	8,209	NA
75 to 99..... farms reporting...	88	108	2,500 to 4,999 pounds..... farms reporting...	75	NA
100 to 199..... farms reporting...	54	59	5,000 to 9,999 pounds..... farms reporting...	3	NA
200 to 499..... farms reporting...	12	8	10,000 to 19,999 pounds..... farms reporting...	1	NA
500 or more..... farms reporting...	1	1	20,000 to 49,999 pounds..... farms reporting...	...	NA
<b>Milk cows on hand</b> ..... farms reporting... number...	30,041	52,856	50,000 or more pounds..... farms reporting...	...	NA
1..... farms reporting...	122,659	190,270	<b>Chickens 4 months old and over on hand</b> ..... farms reporting... number...	29,346	52,598
2..... farms reporting...	10,824	21,172	Under 50..... farms reporting...	2,015,129	2,663,126
3..... farms reporting...	8,049	12,316	50 to 99..... farms reporting...	20,978	36,807
3 or 4..... farms reporting...	5,652	9,251	100 to 399..... farms reporting...	5,002	10,135
5 to 9..... farms reporting...	2,971	6,271	400 to 799..... farms reporting...	2,810	5,178
10 to 14..... farms reporting...	786	1,666	800 to 1,599..... farms reporting...	271	350
15 to 19..... farms reporting...	515	887	1,600 to 3,199..... farms reporting...	147	99
20 to 29..... farms reporting...	673	811	3,200 or more..... farms reporting...	51	10
30 to 49..... farms reporting...	464	382	3,200 to 6,399..... farms reporting...	37	NA
50 to 74..... farms reporting...	93	76	6,400 or more..... farms reporting...	14	NA
75 to 99..... farms reporting...	7	11	<b>Broilers (chickens) sold</b> ..... farms reporting... number...	1,199	1,975
100 to 199..... farms reporting...	6	13	Under 2,000..... farms reporting...	22,936,314	18,196,006
200 to 499..... farms reporting...	1	...	2,000 to 3,999..... farms reporting...	24	NA
500 or more..... farms reporting...	...	...	4,000 to 7,999..... farms reporting...	169	NA
<b>Cattle sold alive, excluding calves</b> ..... farms reporting... number...	16,255	23,152	8,000 to 15,999..... farms reporting...	290	NA
1 to 4..... farms reporting...	107,338	121,155	16,000 to 29,999..... farms reporting...	329	NA
5 to 9..... farms reporting...	10,729	16,807	30,000 to 59,999..... farms reporting...	210	NA
10 to 19..... farms reporting...	2,777	3,489	60,000 to 99,999..... farms reporting...	123	NA
20 to 29..... farms reporting...	1,546	1,734	100,000 or more..... farms reporting...	32	NA
30 to 39..... farms reporting...	598	541	<b>Chickens (other than broilers) sold</b> ..... farms reporting... number...	5,570	9,977
40 to 49..... farms reporting...	192	263	Under 50..... farms reporting...	878,670	794,841
50 to 99..... farms reporting...	129	87	50 to 99..... farms reporting...	2,750	NA
100 to 199..... farms reporting...	217	178	100 to 399..... farms reporting...	1,366	NA
200 to 499..... farms reporting...	57	44	400 to 799..... farms reporting...	1,071	NA
500 or more..... farms reporting...	10	9	800 to 1,599..... farms reporting...	168	NA
<b>Calves sold alive</b> ..... farms reporting... number...	25,546	35,342	1,600 to 3,199..... farms reporting...	117	NA
1 to 4..... farms reporting...	143,378	155,989	3,200 to 6,399..... farms reporting...	66	NA
5 to 9..... farms reporting...	16,532	25,405	6,400 to 9,999..... farms reporting...	26	NA
10 to 19..... farms reporting...	4,731	6,036	10,000 or more..... farms reporting...	4	NA
20 to 29..... farms reporting...	2,999	2,875	<b>Chicken eggs sold</b> ..... farms reporting... dozens...	12,713	20,901
30 to 39..... farms reporting...	759	671	Under 100 dozens..... farms reporting...	12,304,181	10,222,629
40 to 49..... farms reporting...	222	179	100 to 399 dozens..... farms reporting...	4,420	7,118
50 to 99..... farms reporting...	109	77	400 to 799 dozens..... farms reporting...	4,363	7,936
100 to 199..... farms reporting...	139	80	800 to 1,599 dozens..... farms reporting...	1,549	2,954
200 to 499..... farms reporting...	15	19	1,600 to 1,999 dozens..... farms reporting...	1,253	1,725
500 or more..... farms reporting...	15	NA	2,000 to 4,999 dozens..... farms reporting...	160	217
<b>Cows on hand, including heifers that have calved</b> ..... farms reporting... number...	23,736	39,545	5,000 to 9,999 dozens..... farms reporting...	558	710
1 to 9..... farms reporting...	148,238	182,850	10,000 to 19,999 dozens..... farms reporting...	410	241
10 to 24..... farms reporting...	20,123	NA	20,000 to 49,999 dozens..... farms reporting...	185	NA
25 to 49..... farms reporting...	2,569	NA	50,000 or more dozens..... farms reporting...	125	NA
50 to 99..... farms reporting...	709	NA	<b>Turkeys raised</b> ..... farms reporting... number...	1,046	2,280
100 to 199..... farms reporting...	247	NA	Under 50..... farms reporting...	1,388,943	1,702,836
200 to 499..... farms reporting...	72	NA	50 to 399..... farms reporting...	809	NA
500 to 999..... farms reporting...	12	NA	400 to 799..... farms reporting...	67	NA
1,000 or more..... farms reporting...	4	NA	800 to 1,599..... farms reporting...	8	NA
<b>Litters farrowed, December 1, previous year, to November 30, Census year</b> ..... farms reporting...	6,092	9,216	1,600 or more..... farms reporting...	12	NA
1..... farms reporting...	2,328	NA	1,800 to 3,199..... farms reporting...	150	NA
2..... farms reporting...	1,615	NA	1,800 to 3,199..... farms reporting...	47	NA
3..... farms reporting...	576	NA	3,200 to 9,999..... farms reporting...	69	NA
4..... farms reporting...	518	NA	10,000 or more..... farms reporting...	34	NA
5..... farms reporting...	192	NA			
6..... farms reporting...	229	NA			
7..... farms reporting...	95	NA			
8..... farms reporting...	128	NA			
9..... farms reporting...	56	NA			
10 or more..... farms reporting...	355	NA			
10 to 19..... farms reporting...	257	NA			
20 to 39..... farms reporting...	73	NA			
40 to 69..... farms reporting...	17	NA			
70 to 99..... farms reporting...	3	NA			
100 or more..... farms reporting...	5	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.]

Table with columns for Item (For definitions and explanations, see text), State total (1959, 1954), and Item (For definitions and explanations, see text), State total (1959, 1954). Rows include CORN, OATS, and BARLEY, detailing acres harvested and quantity harvested/sold for various acreage and bushel categories.

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING</b>			<b>OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY</b>		
Acres harvested.....farms reporting...	9,025	11,746	Acres harvested.....farms reporting...	3,401	10,735
.....acres...	125,430	122,908	.....acres...	12,917	40,887
Under 5 acres.....farms reporting...	2,678	4,969	Under 5 acres.....farms reporting...	2,576	8,172
5 to 9 acres.....farms reporting...	2,073	2,687	5 to 9 acres.....farms reporting...	576	1,755
10 to 14 acres.....farms reporting...	1,376		10 to 14 acres.....farms reporting...	154	
15 acres.....farms reporting...	410	2,765	15 acres.....farms reporting...	35	719
16 to 19 acres.....farms reporting...	323		16 to 19 acres.....farms reporting...	31	
20 to 24 acres.....farms reporting...	645	1,049	20 to 24 acres.....farms reporting...	7	
25 to 29 acres.....farms reporting...	373		25 to 29 acres.....farms reporting...	..	86
30 to 49 acres.....farms reporting...	752	243	30 to 49 acres.....farms reporting...	22	
50 to 99 acres.....farms reporting...	325	28	50 or more acres.....farms reporting...	..	3
100 to 199 acres.....farms reporting...	67	2	Quantity harvested.....farms reporting...	3,401	10,735
200 to 249 acres.....farms reporting...	1	2	.....tons...	15,797	51,826
250 to 299 acres.....farms reporting...	..	..	Under 20 tons.....farms reporting...	3,282	10,528
300 to 499 acres.....farms reporting...	..	3	20 to 24 tons.....farms reporting...	37	176
500 or more acres.....farms reporting...	2	..	25 to 49 tons.....farms reporting...	69	31
Quantity harvested.....farms reporting...	9,025	11,746	50 or more tons.....farms reporting...	13	
.....tons...	237,236	227,874	Quantity sold.....farms reporting...	106	152
Under 20 tons.....farms reporting...	5,474	9,081	.....tons...	405	836
20 to 24 tons.....farms reporting...	703		Under 25 tons.....farms reporting...	101	152
25 to 49 tons.....farms reporting...	1,455	1,446	25 or more tons.....farms reporting...	5	..
50 to 99 tons.....farms reporting...	880	868	<b>OTHER HAY CUT</b>		
100 to 199 tons.....farms reporting...	408	341	Acres harvested.....farms reporting...	10,060	14,522
200 to 499 tons.....farms reporting...	103	10	.....acres...	136,067	167,403
500 or more tons.....farms reporting...	2		Under 5 acres.....farms reporting...	2,656	5,328
Quantity sold.....farms reporting...	773	455	5 to 9 acres.....farms reporting...	2,454	3,374
.....tons...	10,918	6,700	10 to 14 acres.....farms reporting...	1,678	
Under 25 tons.....farms reporting...	647	363	15 acres.....farms reporting...	576	4,054
25 to 49 tons.....farms reporting...	76	61	16 to 19 acres.....farms reporting...	336	
50 to 99 tons.....farms reporting...	32	26	20 to 24 acres.....farms reporting...	827	
100 or more tons.....farms reporting...	18	5	25 to 29 acres.....farms reporting...	387	1,339
<b>CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY</b>			30 to 49 acres.....farms reporting...	816	
Acres harvested.....farms reporting...	21,005	28,877	50 to 99 acres.....farms reporting...	259	361
.....acres...	318,203	343,258	100 to 199 acres.....farms reporting...	63	51
Under 5 acres.....farms reporting...	5,155	9,870	200 to 249 acres.....farms reporting...	6	11
5 to 9 acres.....farms reporting...	4,758	6,587	250 to 299 acres.....farms reporting...	..	..
10 to 14 acres.....farms reporting...	3,455		300 or more acres.....farms reporting...	2	4
15 acres.....farms reporting...	1,240	8,832	Quantity harvested.....farms reporting...	10,060	14,522
16 to 19 acres.....farms reporting...	765		.....tons...	144,701	185,646
20 to 24 acres.....farms reporting...	1,791	2,785	Under 20 tons.....farms reporting...	7,779	12,694
25 to 29 acres.....farms reporting...	939		20 to 24 tons.....farms reporting...	708	
30 to 49 acres.....farms reporting...	1,867	676	25 to 49 tons.....farms reporting...	1,080	1,235
50 to 99 acres.....farms reporting...	885	107	50 to 99 tons.....farms reporting...	376	466
100 to 199 acres.....farms reporting...	120	16	100 to 199 tons.....farms reporting...	93	120
200 to 249 acres.....farms reporting...	19	2	200 to 499 tons.....farms reporting...	21	
250 to 299 acres.....farms reporting...	7	2	500 or more tons.....farms reporting...	3	7
300 to 499 acres.....farms reporting...	3	2	Quantity sold.....farms reporting...	1,252	382
500 or more acres.....farms reporting...	1	2	.....tons...	9,576	3,290
Quantity harvested.....farms reporting...	21,005	28,877	Under 25 tons.....farms reporting...	1,198	352
.....tons...	406,936	436,047	25 to 49 tons.....farms reporting...	27	25
Under 20 tons.....farms reporting...	14,297	24,091	50 to 99 tons.....farms reporting...	22	5
20 to 24 tons.....farms reporting...	1,605		100 or more tons.....farms reporting...	5	..
25 to 49 tons.....farms reporting...	3,213	3,158	<b>GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS</b>		
50 to 99 tons.....farms reporting...	1,430	1,189	Acres harvested.....farms reporting...	732	714
100 to 199 tons.....farms reporting...	386	425	.....acres...	12,427	9,138
200 to 499 tons.....farms reporting...	63	14	Under 5 acres.....farms reporting...	101	185
500 or more tons.....farms reporting...	11		5 to 9 acres.....farms reporting...	187	196
Quantity sold.....farms reporting...	2,590	1,149	10 to 14 acres.....farms reporting...	169	
.....tons...	24,431	15,886	15 acres.....farms reporting...	41	225
Under 25 tons.....farms reporting...	2,365	995	16 to 19 acres.....farms reporting...	23	
25 to 49 tons.....farms reporting...	158	107	20 to 24 acres.....farms reporting...	65	
50 to 99 tons.....farms reporting...	58	21	25 to 29 acres.....farms reporting...	33	84
100 or more tons.....farms reporting...	9	26	30 to 49 acres.....farms reporting...	79	
<b>LESPEDEZA CUT FOR HAY</b>			50 to 99 acres.....farms reporting...	28	20
Acres harvested.....farms reporting...	1,221	4,036	100 to 199 acres.....farms reporting...	5	3
.....acres...	8,572	30,781	200 or more acres.....farms reporting...	1	1
Under 5 acres.....farms reporting...	636	1,951	Quantity harvested.....farms reporting...	732	714
5 to 9 acres.....farms reporting...	302	1,015	.....tons, green weight...	71,948	51,758
10 to 14 acres.....farms reporting...	152		Under 20 tons.....farms reporting...	126	201
15 acres.....farms reporting...	20	894	20 to 24 tons.....farms reporting...	30	
16 to 19 acres.....farms reporting...	25		25 to 49 tons.....farms reporting...	132	130
20 to 24 acres.....farms reporting...	41		50 to 99 tons.....farms reporting...	208	217
25 to 29 acres.....farms reporting...	11	152	100 to 199 tons.....farms reporting...	158	165
30 to 49 acres.....farms reporting...	27	17	200 to 499 tons.....farms reporting...	61	
50 to 99 acres.....farms reporting...	6	7	500 to 999 tons.....farms reporting...	13	1
100 or more acres.....farms reporting...	1		1,000 to 1,499 tons.....farms reporting...	2	..
Quantity harvested.....farms reporting...	1,221	4,036	1,500 to 1,999 tons.....farms reporting...	1	..
.....tons...	9,527	34,476	2,000 or more tons.....farms reporting...	1	..
Under 20 tons.....farms reporting...	1,105	3,818			
20 to 24 tons.....farms reporting...	42				
25 to 49 tons.....farms reporting...	66	166			
50 to 99 tons.....farms reporting...	2	45			
100 or more tons.....farms reporting...	6	7			
Quantity sold.....farms reporting...	95	147			
.....tons...	650	1,835			
Under 25 tons.....farms reporting...	95	126			
25 or more tons.....farms reporting...	..	21			

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
<b>IRISH POTATOES</b>					
Acres harvested for home use or for sale.....farms reporting...	27,370	52,917	Acres in orchards.....farms reporting...	7,600	16,265
.....acres <sup>1</sup> .....	5,833	9,518	.....acres.....	38,758	46,669
.....bushels.....	835,439	1,519,559	Under 0.5 acre.....farms reporting...	717	1,539
Under 1 acre.....farms reporting...	25,659	50,485	0.5 to 0.9 acre.....farms reporting...	1,303	4,795
.....acres.....	3,619	6,197	1.0 to 1.4 acres.....farms reporting...	2,705	
.....bushels.....	607,261	1,175,688	1.5 acres.....farms reporting...	20	7,882
1.0 to 1.9 acres.....farms reporting...	1,553	2,131	1.6 to 1.9 acres.....farms reporting...	1,384	
.....acres.....	2,199	2,182	2.0 to 2.4 acres.....farms reporting...	50	1,035
.....bushels.....	119,879	163,390	2.5 to 2.9 acres.....farms reporting...	547	
2.0 to 2.9 acres.....farms reporting...	113	189	3.0 to 4.9 acres.....farms reporting...	324	557
.....acres.....	381	381	5.0 to 9.9 acres.....farms reporting...	130	234
.....bushels.....	22,860	31,574	10.0 to 19.9 acres.....farms reporting...	26	68
3.0 to 4.9 acres.....farms reporting...	26	61	20.0 to 24.9 acres.....farms reporting...	31	
.....acres.....	83	202	25.0 to 29.9 acres.....farms reporting...	42	57
.....bushels.....	12,760	24,007	30.0 to 49.9 acres.....farms reporting...	37	51
5.0 to 9.9 acres.....farms reporting...	9	31	50.0 to 99.9 acres.....farms reporting...	79	47
.....acres.....	60	183	100 or more acres.....farms reporting...		
.....bushels.....	14,367	29,515	<b>FOREST PRODUCTS</b>		
10.0 to 24.9 acres.....farms reporting...	5	19	Sales of standing timber.....farms reporting...	1,614	NA
.....acres.....	65	333	.....dollars.....	996,475	NA
.....bushels.....	7,700	88,824	Under \$25.....farms reporting...	38	NA
25.0 to 49.9 acres.....farms reporting...	4	1	\$25 to \$99.....farms reporting...	274	NA
.....acres.....	128	40	\$100 to \$299.....farms reporting...	524	NA
.....bushels.....	37,288	6,561	\$300 to \$999.....farms reporting...	494	NA
50 or more acres.....farms reporting...	1	...	\$1,000 to \$1,999.....farms reporting...	169	NA
.....acres.....	50	...	\$2,000 to \$4,999.....farms reporting...	87	NA
.....bushels.....	13,324	...	\$5,000 or more.....farms reporting...	28	NA
<b>TOBACCO</b>					
Acres harvested.....farms reporting...	2,484	3,407	Firewood and fuelwood cut.....farms reporting...	3,573	8,886
.....acres.....	2,019	2,673	.....cords (4'x4'x8').....	45,935	111,216
Under 0.5 acre.....farms reporting...	422	785	Under 25 cords.....farms reporting...	3,164	NA
0.5 to 0.9 acre.....farms reporting...	1,401	1,837	25 to 49 cords.....farms reporting...	302	NA
1.0 to 1.4 acres.....farms reporting...	422	723	50 to 99 cords.....farms reporting...	76	NA
1.5 acres.....farms reporting...	40	61	100 to 499 cords.....farms reporting...	29	NA
1.6 to 1.9 acres.....farms reporting...	61	62	500 or more cords.....farms reporting...	2	NA
2.0 to 2.4 acres.....farms reporting...	60	...	Sales.....farms reporting...	251	NA
2.5 to 2.9 acres.....farms reporting...	26	...	.....cords (4'x4'x8').....	6,081	NA
3.0 to 4.9 acres.....farms reporting...	42	...	Pulpwood sold.....farms reporting...	738	NA
5 or more acres.....farms reporting...	10	...	.....cords (4'x4'x8').....	36,708	NA
Quantity harvested.....farms reporting...	2,484	3,407	Under 25 cords.....farms reporting...	383	NA
.....pounds.....	2,966,576	3,878,995	25 to 49 cords.....farms reporting...	125	NA
Under 20 pounds.....farms reporting...	15	95	50 to 99 cords.....farms reporting...	118	NA
20 to 24 pounds.....farms reporting...	5	35	100 to 199 cords.....farms reporting...	85	NA
25 to 49 pounds.....farms reporting...	...	10	200 to 499 cords.....farms reporting...	21	NA
50 to 99 pounds.....farms reporting...	20	440	500 or more cords.....farms reporting...	6	NA
100 to 199 pounds.....farms reporting...	40	976	Fence posts cut.....farms reporting...	2,464	6,720
200 to 499 pounds.....farms reporting...	301	440	.....number.....	371,143	1,112,440
500 to 999 pounds.....farms reporting...	907	976	Under 100 fence posts.....farms reporting...	1,063	NA
1,000 to 1,499 pounds.....farms reporting...	586	946	100 to 499 fence posts.....farms reporting...	1,292	NA
1,500 to 1,999 pounds.....farms reporting...	270	415	500 to 999 fence posts.....farms reporting...	75	NA
2,000 to 2,999 pounds.....farms reporting...	197	345	1,000 to 4,999 fence posts.....farms reporting...	32	NA
3,000 to 4,999 pounds.....farms reporting...	111	133	5,000 or more fence posts.....farms reporting...	2	NA
5,000 or more pounds.....farms reporting...	32	12	Sales.....farms reporting...	292	NA
<b>VEGETABLES HARVESTED FOR SALE</b>					
(Other than Irish and sweet potatoes)					
Value of sales.....farms reporting...	1,436	1,968	.....number.....	91,536	NA
.....dollars.....	656,836	585,223	Sawlogs and veneer logs sold.....farms reporting...	375	NA
Under \$20.....farms reporting...	215	326	.....thousands of board feet.....	7,377	NA
\$20 to \$24.....farms reporting...	65	326	Under 1,000 board feet.....farms reporting...	34	NA
\$25 to \$49.....farms reporting...	225	365	1,000 to 2,499 board feet.....farms reporting...	80	NA
\$50 to \$99.....farms reporting...	220	375	2,500 to 4,999 board feet.....farms reporting...	63	NA
\$100 to \$199.....farms reporting...	292	727	5,000 to 9,999 board feet.....farms reporting...	77	NA
\$200 to \$499.....farms reporting...	260	116	10,000 to 19,999 board feet.....farms reporting...	59	NA
\$500 to \$999.....farms reporting...	62	33	20,000 to 49,999 board feet.....farms reporting...	30	NA
\$1,000 to \$1,499.....farms reporting...	31	...	50,000 to 99,999 board feet.....farms reporting...	16	NA
\$1,500 to \$1,999.....farms reporting...	7	...	100,000 or more board feet.....farms reporting...	16	NA
\$2,000 to \$2,999.....farms reporting...	21	...	Christmas trees sold.....farms reporting...	204	NA
\$3,000 to \$4,999.....farms reporting...	11	...	.....number.....	34,408	NA
\$5,000 to \$9,999.....farms reporting...	16	19	Under 100 trees.....farms reporting...	136	NA
\$10,000 or more.....farms reporting...	11	6	100 to 499 trees.....farms reporting...	54	NA
			500 to 999 trees.....farms reporting...	8	NA
			1,000 to 4,999 trees.....farms reporting...	5	NA
			5,000 or more trees.....farms reporting...	1	NA

NA Not available.  
<sup>1</sup>Does not include acreage for farms with less than 20 bushels harvested.  
<sup>2</sup>Does not include data for farms with less than 20 trees and grapevines.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Total	Commercial farms		
				Class I	Class II	Class III
Hired workers.....farms reporting...	3,520	5,136	2,646	148	314	670
persons.....	7,588	12,478	6,430	1,999	908	1,146
1 hired worker.....farms reporting...	2,165	2,985	1,496	4	89	379
persons.....	758	1,138	597	18	113	171
2 hired workers.....farms reporting...	396	655	360	39	59	107
persons.....	149	256	143	42	48	13
3 or 4 hired workers.....farms reporting...	52	102	50	45	5	...
persons.....	2,016	1,951	1,745	142	278	560
5 to 9 hired workers.....farms reporting...	4,176	3,953	3,824	1,337	663	838
persons.....	1,296	1,288	1,078	13	108	364
10 or more hired workers.....farms reporting...	410	319	370	16	90	131
persons.....	205	215	194	37	54	65
Regular workers (to be employed 150 or more days).....farms reporting...	64	79	64	37	26	...
persons.....	41	50	39	39	...	...
1 hired worker.....farms reporting...	1,936	3,729	1,303	58	128	221
persons.....	3,412	8,525	2,606	662	245	308
2 hired workers.....farms reporting...	1,412	2,345	916	17	91	170
persons.....	377	764	216	12	24	28
3 or 4 hired workers.....farms reporting...	126	411	116	10	8	23
persons.....	40	140	34	3	...	...
5 to 9 hired workers.....farms reporting...	21	69	21	16	5	...
persons.....	1,584	1,407	1,343	90	186	449
Both regular and seasonal hired workers.....farms reporting...	432	544	402	52	92	111
persons.....	1,504	3,185	901	6	36	110
Seasonal hired workers and no regular hired workers.....farms reporting...	1,082	1,110	941	83	174	324
persons.....	1,605	1,767	1,407	311	264	417
Average hours worked per person per month.....hours.....	185	215	192	212	212	187
Average wage rate per person per month.....dollars.....	139	123	142	190	161	125
Under \$50 per month.....farms reporting...	116	85	55	...	5	25
persons.....	199	259	169	1	11	74
\$50 to \$84 per month.....farms reporting...	188	241	171	1	18	54
persons.....	147	164	137	12	15	49
\$85 to \$109 per month.....farms reporting...	211	198	206	14	65	55
persons.....	137	117	135	36	47	36
\$110 to \$129 per month.....farms reporting...	62	34	52	14	13	25
persons.....	20	12	14	3	...	6
\$130 to \$169 per month.....farms reporting...	...	...	...	...	...	...
persons.....	2	...	2	2	...	...
\$170 to \$214 per month.....farms reporting...	712	513	637	39	119	210
persons.....	1,103	807	1,028	135	255	281
Average hours worked per person per week.....hours.....	44	49	45	46	47	45
Average wage rate per person per week.....dollars.....	32	31	32	39	34	31
Under \$12 per week.....farms reporting...	41	21	31	...	11	10
persons.....	184	235	144	5	29	32
\$12 to \$24 per week.....farms reporting...	124	96	119	2	1	56
persons.....	155	81	155	12	46	31
\$25 to \$39 per week.....farms reporting...	124	29	124	13	11	65
persons.....	66	32	46	5	10	16
\$40 to \$49 per week.....farms reporting...	17	7	17	1	11	...
persons.....	...	2	...	...	...	...
\$50 to \$59 per week.....farms reporting...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...
\$60 to \$69 per week.....farms reporting...	...	2	...	...	...	...
persons.....	...	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	...	...	...	...	...	...
persons.....	...	10	...	...	...	...
\$80 to \$89 per week.....farms reporting...	1	...	1	1	...	...
persons.....	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	596	1,259	403	10	27	102
persons.....	980	2,119	750	32	116	150
Average hours worked per person per day.....hours.....	7.7	8.2	7.8	7.9	8.2	7.7
Average wage rate per person per day.....dollars.....	4.76	4.59	4.85	5.49	5.49	4.66
Under \$4 per day.....farms reporting...	135	360	79	...	7	9
persons.....	167	378	116	2	4	45
\$4 per day.....farms reporting...	155	286	115	2	10	37
persons.....	73	123	37	...	6	6
\$5 per day.....farms reporting...	25	17	25	5	...	...
persons.....	41	53	31	1	...	5
\$6 per day.....farms reporting...	...	20	...	...	...	...
persons.....	...	...	...	...	...	...
\$7 per day.....farms reporting...	...	...	...	...	...	...
persons.....	...	22	...	...	...	...
\$8 per day.....farms reporting...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...
\$9 per day.....farms reporting...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...
\$10 per day.....farms reporting...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...
\$11 per day.....farms reporting...	...	...	...	...	...	...
persons.....	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	1,485	2,396	1,045	106	98	159
persons.....	3,482	5,776	2,882	1,281	249	282
Average wage rate per person per hour.....dollars.....	0.78	0.66	0.78	0.85	0.82	0.70
Under \$0.45 per hour.....farms reporting...	61	234	46	1	11	1
persons.....	459	912	294	5	12	51
\$0.45 to \$0.54 per hour.....farms reporting...	82	188	67	6	11	23
persons.....	57	182	47	16	10	5
\$0.55 to \$0.64 per hour.....farms reporting...	429	631	309	50	27	38
persons.....	52	49	47	15	1	11
\$0.65 to \$0.74 per hour.....farms reporting...	270	125	190	9	21	15
persons.....	43	20	28	3	5	10
\$0.75 to \$0.84 per hour.....farms reporting...	...	...	...	...	...	...
persons.....	32	55	17	1	...	5
\$0.85 to \$0.99 per hour.....farms reporting...	125	437	75	11	6	16
persons.....	418	2,009	363	240	24	16
Paid on a piece-work basis.....farms reporting...	45	NA	35	9	1	5
persons.....	203	NA	193	164	4	5
Average earnings per person.....dollars.....	12.04	NA	12.41	13.46	3.00	5.00

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...	637	714	163	874	578	277	19
persons.....	1,016	1,061	300	1,158	703	385	70
1 hired worker.....farms reporting...	430	497	97	669	463	205	1
2 hired workers.....farms reporting...	124	156	15	161	105	56	...
3 or 4 hired workers.....farms reporting...	60	49	46	36	10	10	16
5 to 9 hired workers.....farms reporting...	23	12	5	6	...	6	...
10 or more hired workers.....farms reporting...	...	...	...	2	...	...	2
Regular workers (to be employed 150 or more days).....farms reporting...	412	310	43	271	172	80	19
persons.....	531	390	65	352	192	95	65
1 hired worker.....farms reporting...	322	244	27	218	152	65	1
2 hired workers.....farms reporting...	70	53	10	40	20	15	5
3 or 4 hired workers.....farms reporting...	19	13	6	11	...	...	11
5 to 9 hired workers.....farms reporting...	1	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	2	...	...	2
Seasonal workers (to be employed less than 150 days).....farms reporting...	309	462	125	633	421	207	5
persons.....	485	671	235	806	511	290	5
1 hired worker.....farms reporting...	227	336	75	496	336	155	5
2 hired workers.....farms reporting...	44	98	10	121	80	41	...
3 or 4 hired workers.....farms reporting...	23	17	35	10	5	5	...
5 to 9 hired workers.....farms reporting...	15	11	5	6	...	6	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	328	252	38	241	157	70	14
Both regular and seasonal hired workers.....farms reporting...	84	58	5	30	15	10	5
Seasonal hired workers and no regular hired workers.....farms reporting...	225	404	120	603	406	197	...
Paid on a monthly basis.....farms reporting...	177	168	15	141	81	41	19
persons.....	214	176	25	198	86	42	70
Average hours worked per person per month.....hours.....	166	174	149	138	116	84	199
Average wage rate per person per month.....dollars.....	113	114	90	111	73	36	204
Under \$50 per month.....farms reporting...	15	5	5	61	30	31	...
\$50 to \$84 per month.....farms reporting...	31	52	...	30	25	5	...
\$85 to \$109 per month.....farms reporting...	39	54	5	17	11	5	1
\$110 to \$129 per month.....farms reporting...	31	25	5	10	5	...	5
\$130 to \$169 per month.....farms reporting...	50	22	...	5	...	...	...
\$170 to \$214 per month.....farms reporting...	11	5	...	2	...	...	2
\$215 to \$274 per month.....farms reporting...	...	...	...	10	5	...	5
\$275 to \$324 per month.....farms reporting...	...	5	...	6	...	...	6
\$325 to \$374 per month.....farms reporting...	...	...	...	...	...	...	...
\$375 and over per month.....farms reporting...	...	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	153	91	25	75	65	10	...
persons.....	206	106	45	75	65	10	...
Average hours worked per person per week.....hours.....	44	40	44	34	34	40	...
Average wage rate per person per week.....dollars.....	33	26	31	26	27	18	...
Under \$12 per week.....farms reporting...	5	5	...	10	10	...	...
\$12 to \$24 per week.....farms reporting...	37	31	10	40	30	10	...
\$25 to \$29 per week.....farms reporting...	30	30	10	5	5	...	...
\$30 to \$39 per week.....farms reporting...	46	10	10	...	...	...	...
\$40 to \$49 per week.....farms reporting...	25	10	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	...	5	5	20	20	...	...
\$60 to \$69 per week.....farms reporting...	5	...	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	...	...	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	89	139	36	193	122	71	...
persons.....	138	236	78	230	132	98	...
Average hours worked per person per day.....hours.....	7.9	7.7	8.0	7.4	7.3	7.6	...
Average wage rate per person per day.....dollars.....	4.50	4.25	6.47	4.46	4.35	4.60	...
Under \$4 per day.....farms reporting...	15	38	10	56	40	16	...
\$4 per day.....farms reporting...	19	41	5	51	31	20	...
\$5 per day.....farms reporting...	40	25	1	40	25	15	...
\$6 per day.....farms reporting...	15	10	...	36	21	15	...
\$7 per day.....farms reporting...	...	15	5	...	...	...	...
\$8 per day.....farms reporting...	...	10	15	10	5	5	...
\$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...	247	353	82	440	300	140	...
persons.....	391	532	147	600	390	210	...
Average wage rate per person per hour.....dollars.....	0.69	0.74	0.68	0.78	0.78	0.76	...
Under \$0.45 per hour.....farms reporting...	23	10	...	15	10	5	...
\$0.45 to \$0.64 per hour.....farms reporting...	80	120	26	165	110	55	...
\$0.65 to \$0.84 per hour.....farms reporting...	7	10	10	15	10	5	...
\$0.85 to \$0.99 per hour.....farms reporting...	16	...	...	10	5	5	...
\$1.00 to \$1.14 per hour.....farms reporting...	55	119	20	120	95	25	...
\$1.15 to \$1.29 per hour.....farms reporting...	5	5	10	5	5	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	51	79	15	80	45	35	...
\$1.45 and over per hour.....farms reporting...	5	5	...	15	10	5	...
Paid on a piece-work basis.....farms reporting...	26	11	5	50	25	25	...
persons.....	67	11	5	55	30	25	...
Persons working Friday week preceding enumeration.....farms reporting...	10	5	5	10	5	5	...
persons.....	10	5	5	10	5	5	...
Average earnings per person.....dollars.....	6.00	10.00	8.00	5.00	5.00	5.00	...

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...	3,520	5,136	11	25	...	1	15
persons.....	7,588	12,478	11	30	...	1	130
1 hired worker.....farms reporting...	2,165	2,985	11	20	...	1	5
2 hired workers.....farms reporting...	758	1,138	...	5	...	...	...
3 or 4 hired workers.....farms reporting...	396	655	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	149	256	...	...	...	...	5
10 or more hired workers.....farms reporting...	52	102	...	...	...	...	5
Regular workers (to be employed 150 or more days).....farms reporting...	2,016	1,951	1	10	...	1	5
persons.....	4,176	3,953	1	10	...	1	5
1 hired worker.....farms reporting...	1,296	1,288	1	10	...	1	5
2 hired workers.....farms reporting...	410	319	...	...	...	...	...
3 or 4 hired workers.....farms reporting...	205	215	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	64	79	...	...	...	...	...
10 or more hired workers.....farms reporting...	41	50	...	...	...	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,936	3,729	10	20	...	...	10
persons.....	3,412	8,525	10	20	...	...	125
1 hired worker.....farms reporting...	1,412	2,345	10	20	...	...	...
2 hired workers.....farms reporting...	337	764	...	...	...	...	...
3 or 4 hired workers.....farms reporting...	126	411	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	40	140	...	...	...	...	5
10 or more hired workers.....farms reporting...	21	69	...	...	...	...	5
Regular hired workers and no seasonal hired workers.....farms reporting...	1,584	1,407	1	5	...	1	5
Both regular and seasonal hired workers.....farms reporting...	432	544	...	5	...	...	...
Seasonal hired workers and no regular hired workers.....farms reporting...	1,504	3,185	10	15	...	...	10
Paid on a monthly basis.....farms reporting...	1,082	1,110	1	5	...	...	5
persons.....	1,605	1,767	1	5	...	...	5
Average hours worked per person per month.....hours.....	185	215	200	80	...	...	200
Average wage rate per person per month.....dollars.....	139	123	100	80	...	...	150
Under \$50 per month.....farms reporting...	116	85	...	...	...	...	...
\$50 to \$84 per month.....farms reporting...	199	299	...	5	...	...	...
\$85 to \$109 per month.....farms reporting...	188	241	1	...	...	...	...
\$110 to \$129 per month.....farms reporting...	147	164	...	...	...	...	...
\$130 to \$169 per month.....farms reporting...	211	198	...	...	...	...	5
\$170 to \$214 per month.....farms reporting...	137	117	...	...	...	...	...
\$215 to \$274 per month.....farms reporting...	62	34	...	...	...	...	...
\$275 to \$324 per month.....farms reporting...	20	12	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	...	...	...	...	...	...	...
\$375 and over per month.....farms reporting...	2	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	712	513	...	...	...	...	...
persons.....	1,103	807	...	...	...	...	...
Average hours worked per person per week.....hours.....	44	49	...	...	...	...	...
Average wage rate per person per week.....dollars.....	32	31	...	...	...	...	...
Under \$12 per week.....farms reporting...	41	21	...	...	...	...	...
\$12 to \$24 per week.....farms reporting...	184	235	...	...	...	...	...
\$25 to \$29 per week.....farms reporting...	124	96	...	...	...	...	...
\$30 to \$39 per week.....farms reporting...	155	81	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	124	29	...	...	...	...	...
\$50 to \$59 per week.....farms reporting...	66	32	...	...	...	...	...
\$60 to \$69 per week.....farms reporting...	17	7	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	...	2	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	10	...	...	...	...	...
\$90 and over per week.....farms reporting...	1	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	596	1,259	5	15	...	1	5
persons.....	980	2,119	5	15	...	1	80
Average hours worked per person per day.....hours.....	7.7	8.2	10.0	7.3	...	8.0	8.0
Average wage rate per person per day.....dollars.....	4.76	4.59	8.00	5.00	...	4.00	6.00
Under \$4 per day.....farms reporting...	135	360	...	...	...	...	...
\$4 per day.....farms reporting...	167	378	...	10	...	1	...
\$5 per day.....farms reporting...	155	286	...	...	...	...	...
\$6 per day.....farms reporting...	73	123	...	...	...	...	5
\$7 per day.....farms reporting...	25	17	...	5	...	...	...
\$8 per day.....farms reporting...	41	53	...	...	...	...	...
\$9 per day.....farms reporting...	...	20	...	...	...	...	...
\$10 per day.....farms reporting...	...	...	...	...	...	...	...
\$11 per day.....farms reporting...	...	22	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	1,485	2,396	5	10	...	...	5
persons.....	3,482	5,776	5	10	...	...	45
Average wage rate per person per hour.....dollars.....	0.78	0.66	1.00	0.50	...	...	0.50
Under \$0.45 per hour.....farms reporting...	61	234	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	459	912	...	10	...	...	5
\$0.55 to \$0.64 per hour.....farms reporting...	82	188	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	57	182	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	429	631	...	...	...	...	...
\$0.85 to \$0.99 per hour.....farms reporting...	52	49	...	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	270	125	5	...	...	...	...
\$1.15 to \$1.29 per hour.....farms reporting...	43	20	...	...	...	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	32	55	...	...	...	...	...
Paid on a piece-work basis.....farms reporting...	125	437	...	...	...	...	...
persons.....	418	2,009	...	...	...	...	...
Persons working Friday week preceding enumeration.....farms reporting...	45	NA	...	...	...	...	...
persons.....	203	NA	...	...	...	...	...
Average earnings per person.....dollars.....	12.04	NA	...	...	...	...	...

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...	145	201	852	...	1,198	102	970
.....persons...	1,735	491	1,513	...	2,051	186	1,440
1 hired worker.....farms reporting...	30	116	480	...	735	63	704
2 hired workers.....farms reporting...	16	51	225	...	273	7	181
3 or 4 hired workers.....farms reporting...	23	23	117	...	149	26	58
5 to 9 hired workers.....farms reporting...	43	7	27	...	38	6	23
10 or more hired workers.....farms reporting...	33	4	3	...	3	...	4
Regular workers (to be employed 160 or more days).....farms reporting...	117	144	668	...	662	56	352
.....persons...	1,045	340	1,075	...	1,036	94	569
1 hired worker.....farms reporting...	26	98	425	...	445	32	253
2 hired workers.....farms reporting...	13	27	172	...	131	12	55
3 or 4 hired workers.....farms reporting...	21	13	54	...	73	11	33
5 to 9 hired workers.....farms reporting...	28	3	14	...	10	1	8
10 or more hired workers.....farms reporting...	29	3	3	...	3	...	3
Seasonal workers (to be employed less than 150 days).....farms reporting...	77	108	331	...	642	57	681
.....persons...	690	151	438	...	1,015	92	871
1 hired worker.....farms reporting...	30	86	261	...	441	37	527
2 hired workers.....farms reporting...	10	16	44	...	124	5	138
3 or 4 hired workers.....farms reporting...	18	1	26	...	56	15	10
5 to 9 hired workers.....farms reporting...	3	5	...	...	21	...	6
10 or more hired workers.....farms reporting...	16	...	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	68	93	521	...	556	45	289
Both regular and seasonal hired workers.....farms reporting...	59	41	147	...	106	11	63
Seasonal hired workers and no regular hired workers.....farms reporting...	18	67	184	...	536	46	618
Paid on a monthly basis.....farms reporting...	61	56	401	...	365	33	155
.....persons...	168	126	559	...	482	37	222
Average hours worked per person per month.....hours...	204	207	200	...	179	165	139
Average wage rate per person per month.....dollars...	189	179	142	...	119	127	114
Under \$80 per month.....farms reporting...	...	5	20	...	30	...	61
\$80 to \$84 per month.....farms reporting...	...	7	61	...	75	11	40
\$85 to \$109 per month.....farms reporting...	...	...	61	...	98	11	17
\$110 to \$129 per month.....farms reporting...	10	2	61	...	59	5	10
\$130 to \$189 per month.....farms reporting...	20	18	106	...	56	...	6
\$170 to \$214 per month.....farms reporting...	21	22	63	...	28	1	2
\$215 to \$274 per month.....farms reporting...	6	2	22	...	14	5	13
\$275 to \$324 per month.....farms reporting...	...	...	7	...	5	...	6
\$325 to \$374 per month.....farms reporting...	...	...	...	...	...	...	...
\$375 and over per month.....farms reporting...	2	...	...	...	...	...	...
Paid on a weekly basis.....farms reporting...	14	37	332	...	196	12	121
.....persons...	42	66	475	...	306	34	180
Average hours worked per person per week.....hours...	42	46	47	...	42	46	37
Average wage rate per person per week.....dollars...	32	43	32	...	29	31	34
Under \$12 per week.....farms reporting...	...	...	20	...	6	...	15
\$12 to \$24 per week.....farms reporting...	...	1	60	...	77	1	45
\$25 to \$29 per week.....farms reporting...	...	5	86	...	28	...	5
\$30 to \$39 per week.....farms reporting...	7	11	55	...	51	11	20
\$40 to \$49 per week.....farms reporting...	6	10	81	...	27	...	...
\$50 to \$59 per week.....farms reporting...	...	10	20	...	6	...	30
\$60 to \$69 per week.....farms reporting...	...	...	10	...	1	...	6
\$70 to \$79 per week.....farms reporting...	...	...	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	1	...	...	...	...	...	...
Paid on a daily basis.....farms reporting...	6	43	132	...	177	8	204
.....persons...	8	73	194	...	326	19	259
Average hours worked per person per day.....hours...	8.6	7.7	7.5	...	7.9	7.7	7.5
Average wage rate per person per day.....dollars...	6.25	4.78	4.27	...	4.69	7.36	4.50
Under \$4 per day.....farms reporting...	...	6	35	...	38	...	...
\$4 per day.....farms reporting...	...	11	45	...	47	1	52
\$5 per day.....farms reporting...	1	20	37	...	46	1	50
\$6 per day.....farms reporting...	...	5	15	...	11	1	36
\$7 per day.....farms reporting...	5	...	...	...	15	...	...
\$8 per day.....farms reporting...	...	1	...	...	20	5	10
\$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...	122	106	171	...	542	56	468
.....persons...	1,252	221	275	...	859	96	719
Average wage rate per person per hour.....dollars...	0.83	0.84	0.70	...	0.72	0.70	0.81
Under \$0.45 per hour.....farms reporting...	...	1	15	...	25	...	20
\$0.45 to \$0.54 per hour.....farms reporting...	5	36	52	...	170	11	170
\$0.55 to \$0.64 per hour.....farms reporting...	...	11	16	...	30	10	15
\$0.65 to \$0.74 per hour.....farms reporting...	31	...	5	...	11	...	10
\$0.75 to \$0.84 per hour.....farms reporting...	58	31	37	...	158	25	120
\$0.85 to \$0.99 per hour.....farms reporting...	15	...	11	...	16	5	5
\$1.00 to \$1.14 per hour.....farms reporting...	13	21	30	...	106	5	90
\$1.15 to \$1.29 per hour.....farms reporting...	...	1	5	...	15	...	22
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	...	5	...	...	11	...	16
Paid on a piece-work basis.....farms reporting...	21	5	10	...	34	...	55
.....persons...	265	5	10	...	78	...	60
Persons working Friday week preceding enumeration.....farms reporting...	14	5	...	...	11	...	15
.....persons...	169	5	...	...	14	...	15
Average earnings per person.....dollars...	13.21	10.00	...	...	4.78	...	6.33

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Size of farm				
	1959	1954	Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 189 acres
Hired workers.....farms reporting...	3,520	5,136	67	163	120	285	303
.....persons...	7,588	12,478	136	370	170	415	468
1 hired worker.....farms reporting...	2,165	2,985	36	126	80	195	225
.....persons...	758	1,138	10	15	30	60	55
2 hired workers.....farms reporting...	396	655	20	6	10	25	10
.....persons...	149	256	...	15	...	5	12
3 or 4 hired workers.....farms reporting...	52	102	1	1	...	...	1
.....persons...	2,016	1,951	57	58	40	110	112
5 to 9 hired workers.....farms reporting...	4,176	3,953	114	165	60	135	173
.....persons...	1,296	1,288	31	51	25	85	85
10 or more hired workers.....farms reporting...	410	319	10	...	10	25	16
.....persons...	205	215	15	6	5	...	...
Regular workers (to be employed 150 or more days).....farms reporting...	64	79	1	...	...	...	11
.....persons...	41	50	...	1	...	...	...
1 hired worker.....farms reporting...	1,936	3,729	21	115	80	200	213
.....persons...	3,412	8,525	22	205	110	280	295
2 hired workers.....farms reporting...	1,412	2,345	20	85	55	135	155
.....persons...	337	764	1	15	20	50	46
3 or 4 hired workers.....farms reporting...	126	411	...	5	5	15	11
.....persons...	40	140	...	10	...	...	...
5 to 9 hired workers.....farms reporting...	21	69	...	...	...	...	1
.....persons...	1,584	1,407	46	48	40	85	90
10 or more hired workers.....farms reporting...	432	544	11	10	...	25	22
Regular hired workers and no seasonal hired workers.....farms reporting...	1,504	3,185	10	105	80	175	191
.....persons...	1,082	1,110	12	27	25	45	77
Both regular and seasonal hired workers.....farms reporting...	1,605	1,767	13	52	30	50	84
.....persons...	185	215	174	154	117	124	177
Seasonal workers (to be employed less than 150 days).....farms reporting...	139	123	148	169	113	136	128
.....persons...	116	85	...	10	10	10	5
Average hours worked per person per month.....hours...	199	259	5	...	5	10	10
Average wage rate per person per month.....dollars...	188	241	...	10	...	...	20
Under \$50 per month.....farms reporting...	147	164	...	...	...	5	10
\$50 to \$84 per month.....farms reporting...	211	198	...	5	5	10	20
\$85 to \$109 per month.....farms reporting...	137	117	6	...	...	...	11
\$110 to \$129 per month.....farms reporting...	62	34	1	2	5	...	1
\$130 to \$169 per month.....farms reporting...	20	12	...	...	...	10	...
\$170 to \$214 per month.....farms reporting...	...	...	...	...	...	...	...
\$215 to \$274 per month.....farms reporting...	2	...	...	...	...	...	...
\$275 to \$324 per month.....farms reporting...	...	...	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	...	...	...	...	...	...	...
\$375 and over per month.....farms reporting...	...	...	...	...	...	...	...
Paid on a monthly basis.....farms reporting...	712	513	40	30	5	35	30
.....persons...	1,103	807	95	30	5	55	30
Average hours worked per person per week.....hours...	44	49	45	41	50	41	33
Average wage rate per person per week.....dollars...	32	31	44	34	50	30	23
Under \$12 per week.....farms reporting...	41	21	5	5	...	...	5
\$12 to \$24 per week.....farms reporting...	184	235	...	5	...	15	10
\$25 to \$39 per week.....farms reporting...	124	96	...	...	...	5	5
\$40 to \$59 per week.....farms reporting...	155	81	15	5	...	10	10
\$60 to \$79 per week.....farms reporting...	124	29	...	...	...	...	...
\$80 to \$99 per week.....farms reporting...	66	32	20	10	5	5	...
\$100 and over per week.....farms reporting...	17	7	...	5	...	...	...
.....persons...	...	2	...	...	...	...	...
.....dollars...	...	10	...	...	...	...	...
Paid on a daily basis.....farms reporting...	596	1,259	15	20	25	75	45
.....persons...	980	2,119	15	30	25	105	60
Average hours worked per person per day.....hours...	7.7	8.2	7.0	8.3	6.4	8.4	8.2
Average wage rate per person per day.....dollars...	4.76	4.59	5.00	5.83	4.00	5.38	4.33
Under \$4 per day.....farms reporting...	135	360	...	5	10	15	10
\$4 per day.....farms reporting...	167	378	5	10	5	10	20
\$5 per day.....farms reporting...	155	286	5	5	5	20	10
\$6 per day.....farms reporting...	73	123	5	...	5	20	...
\$7 per day.....farms reporting...	25	17	...	...	...	...	5
\$8 per day.....farms reporting...	41	53	...	5	...	10	...
\$9 per day.....farms reporting...	...	20	...	...	...	...	...
\$10 per day.....farms reporting...	...	...	...	...	...	...	...
\$11 per day.....farms reporting...	...	22	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	1,485	2,396	6	82	65	125	163
.....persons...	3,482	5,776	13	248	95	190	284
Average wage rate per person per hour.....dollars...	0.78	0.66	1.06	0.84	0.90	0.72	0.78
Under \$0.45 per hour.....farms reporting...	61	234	...	...	...	5	...
\$0.45 to \$0.54 per hour.....farms reporting...	459	912	...	20	25	50	50
\$0.55 to \$0.64 per hour.....farms reporting...	82	188	...	...	...	5	...
\$0.65 to \$0.74 per hour.....farms reporting...	57	182	...	5	5	5	10
\$0.75 to \$0.84 per hour.....farms reporting...	429	631	5	20	10	25	56
\$0.85 to \$0.99 per hour.....farms reporting...	52	49	...	5	5	...	11
\$1.00 to \$1.14 per hour.....farms reporting...	270	125	...	22	10	35	25
\$1.15 to \$1.29 per hour.....farms reporting...	43	20	1	10	5	...	6
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	...	...
\$1.45 and over per hour.....farms reporting...	32	55	...	...	5	...	5
Paid on a piece-work basis.....farms reporting...	125	437	...	10	10	15	10
.....persons...	418	2,009	...	10	15	15	10
Persons working Friday week preceding enumeration.....farms reporting...	45	NA	...	5	...	10	5
.....persons...	203	NA	...	5	...	10	5
Average earnings per person.....dollars...	12.04	NA	...	5.00	...	7.50	5.00

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...	338	351	329	850	473	189	52
.....persons...	705	705	582	1,635	958	912	532
1 hired worker.....farms reporting...	236	200	215	547	231	65	9
.....persons...	50	95	70	188	126	52	7
2 hired workers.....farms reporting...	40	30	30	70	96	40	18
.....persons...	5	20	8	39	16	18	11
3 or 4 hired workers.....farms reporting...	5	6	6	6	4	14	7
.....persons...	6	6	6	6	4	14	7
5 to 9 hired workers.....farms reporting...	5	6	6	6	4	14	7
.....persons...	6	6	6	6	4	14	7
10 or more hired workers.....farms reporting...	6	6	6	6	4	14	7
.....persons...	6	6	6	6	4	14	7
Regular workers (to be employed 180 or more days).....farms reporting...	183	191	183	558	322	155	47
.....persons...	370	300	364	859	613	612	411
1 hired worker.....farms reporting...	121	135	115	412	166	60	10
.....persons...	40	40	40	89	91	41	8
2 hired workers.....farms reporting...	40	40	40	89	91	41	8
.....persons...	11	10	15	37	61	30	15
3 or 4 hired workers.....farms reporting...	11	10	15	37	61	30	15
.....persons...	5	5	7	17	...	11	7
5 to 9 hired workers.....farms reporting...	5	5	7	17	...	11	7
.....persons...	6	1	6	3	4	13	7
10 or more hired workers.....farms reporting...	6	1	6	3	4	13	7
.....persons...	6	1	6	3	4	13	7
Seasonal workers (to be employed less than 180 days).....farms reporting...	180	225	186	408	223	69	16
.....persons...	335	405	218	776	345	300	121
1 hired worker.....farms reporting...	140	160	160	310	150	36	6
.....persons...	15	40	25	56	51	15	3
2 hired workers.....farms reporting...	15	40	25	56	51	15	3
.....persons...	20	10	...	26	15	13	6
3 or 4 hired workers.....farms reporting...	20	10	...	26	15	13	6
.....persons...	...	10	1	11	6	2	...
5 to 9 hired workers.....farms reporting...	...	10	1	11	6	2	...
.....persons...	5	5	...	5	1	3	1
10 or more hired workers.....farms reporting...	5	5	...	5	1	3	1
.....persons...	5	5	...	5	1	3	1
Regular hired workers and no seasonal hired workers.....farms reporting...	158	126	143	442	250	120	36
.....persons...	25	65	40	116	72	35	11
Both regular and seasonal hired workers.....farms reporting...	25	65	40	116	72	35	11
.....persons...	155	160	146	292	151	34	5
Seasonal hired workers and no regular hired workers.....farms reporting...	155	160	146	292	151	34	5
.....persons...	155	160	146	292	151	34	5
Paid on a monthly basis.....farms reporting...	116	101	100	265	199	87	28
.....persons...	196	145	130	346	293	189	77
Average hours worked per person per month.....hours...	165	196	183	206	180	200	210
Average wage rate per person per month.....dollars...	124	128	125	138	140	157	168
Under \$50 per month.....farms reporting...	35	15	10	10	10	...	1
.....persons...	25	25	25	40	35	14	5
\$50 to \$84 per month.....farms reporting...	25	25	25	40	35	14	5
.....persons...	6	5	20	45	55	23	4
\$85 to \$109 per month.....farms reporting...	6	5	20	45	55	23	4
.....persons...	10	15	15	60	21	7	4
\$110 to \$129 per month.....farms reporting...	10	15	15	60	21	7	4
.....persons...	20	20	15	42	45	20	9
\$130 to \$169 per month.....farms reporting...	20	20	15	42	45	20	9
.....persons...	10	11	10	51	22	14	2
\$170 to \$214 per month.....farms reporting...	10	11	10	51	22	14	2
.....persons...	10	10	5	15	5	7	1
\$215 to \$274 per month.....farms reporting...	10	10	5	15	5	7	1
.....persons...	...	...	...	1	6	2	1
\$275 to \$324 per month.....farms reporting...	...	...	...	1	6	2	1
.....persons...	...	...	...	...	...	...	...
\$325 to \$374 per month.....farms reporting...	...	...	...	...	...	...	...
.....persons...	...	...	...	1	...	...	1
\$375 and over per month.....farms reporting...	...	...	...	1	...	...	1
.....persons...	...	...	...	1	...	...	1
Paid on a weekly basis.....farms reporting...	52	85	90	206	92	36	11
.....persons...	67	115	130	301	136	106	33
Average hours worked per person per week.....hours...	29	38	53	48	40	48	40
Average wage rate per person per week.....dollars...	27	28	27	36	29	30	31
Under \$12 per week.....farms reporting...	5	5	10	...	5	1	...
.....persons...	15	25	25	55	20	8	6
\$12 to \$24 per week.....farms reporting...	15	25	25	55	20	8	6
.....persons...	5	20	30	30	25	3	1
\$25 to \$39 per week.....farms reporting...	5	20	30	30	25	3	1
.....persons...	10	25	20	25	16	19	...
\$40 to \$49 per week.....farms reporting...	10	25	20	25	16	19	...
.....persons...	6	5	5	75	26	5	2
\$50 to \$59 per week.....farms reporting...	6	5	5	75	26	5	2
.....persons...	10	...	...	15	...	...	1
\$60 to \$69 per week.....farms reporting...	10	...	...	15	...	...	1
.....persons...	1	5	...	5	...	...	1
\$70 to \$79 per week.....farms reporting...	1	5	...	5	...	...	1
.....persons...	...	...	...	...	...	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
.....persons...	...	...	...	1	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	1	...	...	...
.....persons...	...	...	...	1	...	...	...
Paid on a daily basis.....farms reporting...	65	80	35	105	90	31	10
.....persons...	85	215	45	165	140	58	37
Average hours worked per person per day.....hours...	8.0	8.0	6.2	7.5	7.4	8.0	7.9
Average wage rate per person per day.....dollars...	5.11	4.74	3.11	5.18	4.60	3.89	4.59
Under \$4 per day.....farms reporting...	20	20	20	20	25	7	3
.....persons...	30	20	10	25	15	13	4
\$4 per day.....farms reporting...	30	20	10	25	15	13	4
.....persons...	10	35	5	20	35	9	1
\$5 per day.....farms reporting...	10	35	5	20	35	9	1
.....persons...	15	5	...	20	...	2	1
\$6 per day.....farms reporting...	15	5	...	20	...	2	1
.....persons...	5	...	...	5	10	...	...
\$7 per day.....farms reporting...	5	...	...	5	10	...	...
.....persons...	5	...	...	15	5	...	1
\$8 per day.....farms reporting...	5	...	...	15	5	...	1
.....persons...	...	...	...	...	...	...	...
\$9 per day.....farms reporting...	...	...	...	...	...	...	...
.....persons...	...	...	...	...	...	...	...
\$10 per day.....farms reporting...	...	...	...	...	...	...	...
.....persons...	...	...	...	...	...	...	...
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
.....persons...	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	...	...	...	...	...	...	...
.....persons...	...	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	127	115	139	377	191	75	20
.....persons...	297	205	272	648	379	526	325
Average wage rate per person per hour.....dollars...	0.84	0.71	0.75	0.77	0.67	0.77	0.91
Under \$0.45 per hour.....farms reporting...	10	...	5	15	21	4	1
.....persons...	40	40	25	111	70	21	7
\$0.45 to \$0.54 per hour.....farms reporting...	40	40	25	111	70	21	7
.....persons...	...	5	10	35	20	6	1
\$0.55 to \$0.84 per hour.....farms reporting...	...	5	10	35	20	6	1
.....persons...	...	...	6	12	12	1	1
\$0.85 to \$0.74 per hour.....farms reporting...	...	...	6	12	12	1	1
.....persons...	35	45	62	112	26	29	4
\$0.75 to \$0.84 per hour.....farms reporting...	35	45	62	112	26	29	4
.....persons...	10	...	...	10	5	4	2
\$0.85 to \$0.99 per hour.....farms reporting...	10	...	...	10	5	4	2
.....persons...	26	25	26	62	27	9	3
\$1.00 to \$1.14 per hour.....farms reporting...	26	25	26	62	27	9	3
.....persons...	...	...	5	10	5	...	1
\$1.15 to \$1.29 per hour.....farms reporting...	...	...	5	10	5	...	1
.....persons...	...	...	...	...	...	...	...
\$1.30 to \$1.44 per hour.....farms reporting...	...	...	...	...	...	...	...
.....persons...	6	...	...	10	5	1	...
\$1.45 and over per hour.....farms reporting...	6	...	...	10	5	1	...
.....persons...	6	...	...	10	5	1	...
Paid on a piece-work basis.....farms reporting...	15	10	5	34	10	5	1
.....persons...	60	25	5	175	10	33	60
Persons working Friday week preceding enumeration.....farms reporting...	10	...	...	7	5	2	1
.....persons...	55	...	...	24	5	39	60
Average earnings per person.....dollars...	14.36	...	...	6.87	3.00	13.76	13.56

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>FARMS, ACREAGE, AND VALUE</b>					
Farms.....number.....	43,982	12,605	229	500	1,336
Percent distribution.....percent.....	100.0	28.7	0.5	1.1	3.0
Land in farms.....acres.....	6,047,301	3,048,632	149,747	225,346	489,651
Percent distribution.....percent.....	100.0	50.4	2.5	3.7	8.1
Average size of farm.....acres.....	137.5	241.9	653.9	450.7	366.5
<b>Value of land and buildings:</b>					
Average per farm.....dollars.....	9,997	17,303	78,331	51,611	29,811
Average per acre.....dollars.....	75.48	72.90	115.42	112.11	83.45
<b>Land in farms according to use:</b>					
<b>Cropland harvested.....farms reporting.....</b>					
.....acres.....	39,456	11,753	202	444	1,244
1 to 9 acres.....farms reporting.....	849,062	495,019	38,764	45,760	90,712
10 to 19 acres.....farms reporting.....	16,503	2,199	16	25	90
20 to 29 acres.....farms reporting.....	9,381	1,935	20	26	95
30 to 49 acres.....farms reporting.....	5,269	1,933	7	31	136
50 to 99 acres.....farms reporting.....	4,409	2,425	12	65	165
100 to 199 acres.....farms reporting.....	2,853	2,275	24	109	432
200 to 499 acres.....farms reporting.....	845	793	55	132	285
500 to 999 acres.....farms reporting.....	177	176	55	54	39
1,000 or more acres.....farms reporting.....	16	14	10	2	2
.....acres.....	3	3	3	...	...
<b>Cropland used only for pasture.....farms reporting.....</b>					
.....acres.....	15,571	4,592	60	156	528
<b>Cropland not harvested and not pastured.....farms reporting.....</b>					
.....acres.....	535,227	244,786	7,699	14,263	42,191
Soil-improvement grasses and legumes.....farms reporting.....	8,321	2,253	36	82	242
.....acres.....	205,604	70,824	4,392	2,396	8,432
Other cropland (idle and crop failure).....farms reporting.....	2,065	747	13	32	101
.....acres.....	44,581	21,079	935	523	2,373
Woodland pastured.....farms reporting.....	6,796	1,718	26	50	167
.....acres.....	161,023	49,745	3,457	1,873	6,059
Woodland not pastured.....farms reporting.....	21,397	6,944	86	203	716
.....acres.....	980,295	464,696	13,770	22,946	71,672
Other pasture (not cropland and not woodland).....farms reporting.....	23,737	7,035	128	281	744
.....acres.....	1,579,588	730,027	32,904	60,285	106,055
Improved pasture.....farms reporting.....	27,477	8,848	122	342	1,011
.....acres.....	1,678,751	956,945	48,447	74,396	156,144
Irrigated land in farms.....farms reporting.....	6,870	3,474	69	200	626
.....acres.....	300,546	231,543	17,496	24,277	55,614
Land use practices:					
Cropland in cover crops.....farms reporting.....	84	39	1	12	6
.....acres.....	1,935	1,800	30	545	35
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	2,183	1,041	18	106	166
.....acres.....	17,735	13,595	618	4,296	3,489
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	1,827	1,060	9	38	122
.....acres.....	21,183	15,663	319	1,725	4,592
System of terraces on crop and pasture land.....farms reporting.....	1,298	847	6	51	149
.....acres.....	31,754	26,399	230	3,039	6,373
.....farms reporting.....	773	427	8	8	85
.....acres.....	19,018	11,538	302	330	2,591
<b>FARM OPERATORS BY AGE</b>					
Operators reporting age.....number.....	43,729	12,467	221	487	1,326
Under 25 years.....number.....	318	108	1	...	10
25 to 34 years.....number.....	2,905	855	31	74	114
35 to 44 years.....number.....	7,554	2,301	69	101	317
45 to 54 years.....number.....	11,712	3,834	50	150	400
55 to 64 years.....number.....	9,925	3,949	36	107	254
65 or more years.....number.....	11,315	1,420	34	55	231
Average age.....years.....	54.5	52.0	48.8	49.1	51.0
<b>OFF-FARM WORK AND OTHER INCOME</b>					
<b>Farm operators—</b>					
Working off their farms, total.....operators reporting.....	24,211	4,550	41	164	435
1 to 99 days.....operators reporting.....	5,373	2,471	9	64	188
100 to 199 days.....operators reporting.....	4,318	606	11	35	86
200 or more days.....operators reporting.....	14,520	1,473	21	65	161
With other members of family working off farm.....operators reporting.....	4,790	931	11	45	61
With income from sources other than farm operated and off-farm work.....operators reporting.....	10,315	1,738	18	81	189
With other income of family exceeding value of agricultural products sold.....operators reporting.....	19,007	1,726	18	52	170
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	19,771	8,055	188	336	901
With other members of family working off farm.....operators reporting.....	2,957	1,025	31	49	176
With income from sources other than farm operated.....operators reporting.....	12,363	2,459	43	123	351
With other income of family exceeding value of agricultural products sold.....operators reporting.....	9,468	764	7	32	118
<b>FARMS BY SIZE</b>					
Under 10 acres.....number.....	1,717	372	17	40	45
10 to 49 acres.....number.....	11,371	1,369	14	15	60
50 to 99 acres.....number.....	5,242	880	...	10	30
100 to 199 acres.....number.....	6,235	1,300	10	10	105
200 to 499 acres.....number.....	6,344	1,859	23	35	105
500 to 999 acres.....number.....	3,845	1,359	27	70	125
1,000 to 1,999 acres.....number.....	2,497	1,141	16	45	95
2,000 or more acres.....number.....	1,650	894	14	35	180
.....number.....	3,467	2,124	41	140	310
.....number.....	1,231	960	12	35	190
.....number.....	311	284	35	55	80
.....number.....	72	63	20	10	11

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	2,063	3,531	4,946	21,458	9,895	24
Percent distribution.....percent...	4.7	8.0	11.2	48.8	22.5	0.1
Land in farms.....acres...	654,958	940,507	588,423	1,882,525	1,099,463	16,681
Percent distribution.....percent...	10.8	15.6	9.7	31.1	18.2	0.3
Average size of farm.....acres...	317.5	266.4	119.0	87.7	111.1	695.0
Value of land and buildings:						
Average per farm.....dollars...	23,817	16,310	6,556	7,088	7,293	147,801
Average per acre.....dollars...	76.25	61.24	55.51	82.28	68.02	381.80
Land in farms according to use:						
Cropland harvested.....farms reporting...	1,960	3,354	4,549	18,687	8,993	23
.....acres...	108,988	131,377	79,418	226,746	124,104	3,193
1 to 9 acres.....farms reporting...	111	281	1,676	9,966	4,333	5
10 to 19 acres.....farms reporting...	191	386	1,217	4,957	2,489	...
20 to 29 acres.....farms reporting...	247	655	857	2,206	1,130	...
30 to 49 acres.....farms reporting...	476	1,075	632	1,189	795	...
50 to 99 acres.....farms reporting...	703	845	162	349	224	5
100 to 199 acres.....farms reporting...	213	103	5	20	22	10
200 to 499 acres.....farms reporting...	19	9	...	...	...	1
500 to 999 acres.....farms reporting...	...	...	...	...	...	2
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	716	1,318	1,814	7,350	3,623	6
.....acres...	49,318	80,990	50,325	184,572	105,389	480
Cropland not harvested and not pastured.....farms reporting...	359	591	943	3,971	2,085	12
.....acres...	15,195	18,792	21,617	81,331	52,661	788
Soil-improvement grasses and legumes.....farms reporting...	159	221	221	800	512	6
.....acres...	8,062	5,846	3,340	12,826	10,102	574
Other cropland (idle and crop failure).....farms reporting...	231	441	803	3,398	1,673	7
.....acres...	7,133	12,946	18,277	68,505	42,559	214
Woodland pastured.....farms reporting...	1,190	2,117	2,632	9,610	4,831	12
.....acres...	106,344	149,792	100,753	328,204	186,555	840
Woodland not pastured.....farms reporting...	1,159	2,033	2,690	11,250	5,434	18
.....acres...	147,825	220,759	162,199	518,750	325,665	5,146
Other pasture (not cropland and not woodland).....farms reporting...	1,638	2,744	2,991	12,654	5,953	22
.....acres...	208,696	316,346	152,916	452,842	263,800	5,164
Improved pasture.....farms reporting...	833	1,128	618	2,321	1,065	10
.....acres...	50,756	64,035	19,365	44,336	23,762	905
Irrigated land in farms.....farms reporting...	...	10	10	30	15	...
.....acres...	...	1,165	25	90	45	...
Land use practices:						
Cropland in cover crops.....farms reporting...	184	281	286	820	315	7
.....acres...	1,852	2,345	995	2,780	1,130	230
Cropland used for grain or row crops farmed on the contour.....farms reporting...	247	378	266	516	240	11
.....acres...	3,955	3,433	1,639	3,050	1,765	705
Land in strip-cropping systems for soil-erosion control.....farms reporting...	209	321	111	350	100	1
.....acres...	6,167	8,206	2,364	3,885	1,420	50
System of terraces on crop and pasture land.....farms reporting...	133	117	76	250	90	6
.....acres...	3,280	2,985	2,050	5,405	1,910	165
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	2,052	3,505	4,876	21,343	9,895	24
Under 25 years.....number...	21	35	41	210	...	...
25 to 34 years.....number...	178	181	277	2,049	...	1
35 to 44 years.....number...	478	612	724	5,253	...	...
45 to 54 years.....number...	555	1,103	1,576	7,866	...	12
55 to 64 years.....number...	458	836	2,258	5,965	...	11
65 or more years.....number...	362	738	...	...	9,895	...
Average age.....years...	51.3	53.8	51.7	47.8	72.1	52.4
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total.....operators reporting...	921	1,667	1,322	18,110	1,549	2
1 to 99 days.....operators reporting...	376	512	1,322	2,055	846	1
100 to 199 days.....operators reporting...	184	290	...	3,462	250	...
200 or more days.....operators reporting...	361	865	...	12,593	453	1
With other members of family working off farm.....operators reporting...	184	445	185	3,604	255	...
With income from sources other than farm operated and off-farm work.....operators reporting...	354	796	300	7,402	1,173	2
With other income of family exceeding value of agricultural products sold.....operators reporting...	432	1,054	...	16,036	1,244	1
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	1,142	1,864	3,624	3,348	8,346	22
With other members of family working off farm.....operators reporting...	177	321	271	857	1,070	5
With income from sources other than farm operated.....operators reporting...	431	784	727	2,802	7,092	10
With other income of family exceeding value of agricultural products sold.....operators reporting...	190	417	...	3,348	5,346	10
<b>FARMS BY SIZE</b>						
Under 10 acres.....number...	60	65	145	1,080	265	...
10 to 49 acres.....number...	45	175	1,060	7,377	2,625	...
50 to 99 acres.....number...	50	135	655	3,027	1,335	...
100 to 199 acres.....number...	135	310	730	3,260	1,675	...
200 to 499 acres.....number...	230	515	951	3,040	1,445	...
500 to 999 acres.....number...	201	395	541	1,556	925	...
1,000 to 1,999 acres.....number...	310	395	280	806	545	5
2,000 to 2,999 acres.....number...	135	335	195	440	316	...
3,000 to 4,999 acres.....number...	512	806	315	732	611	...
5,000 to 9,999 acres.....number...	317	341	65	120	141	10
10,000 to 1,999 acres.....number...	57	49	8	15	9	3
2,000 or more acres.....number...	11	10	1	5	3	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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>					
All farm operators:					
Full owners .....	36,550	9,184	135	275	874
Part owners .....	4,406	2,411	62	168	353
All tenants .....	2,823	847	...	35	85
Cash tenants .....	1,019	191	...	10	30
Share-cash tenants .....	80	55	...	10	10
Crop-share tenants .....	206	101	...	5	20
Livestock-share tenants .....	105	45	...	5	10
Croppers .....	226	121	...	...	5
Other and unspecified tenants .....	1,187	334	...	5	10
White farm operators:					
Full owners .....	36,415	9,164	135	275	874
Part owners .....	4,396	2,411	62	168	353
All tenants .....	2,813	847	...	35	85
Croppers .....	226	121	...	...	5
Nonwhite farm operators:					
Full owners .....	135	20	...	...	...
Part owners .....	10	...	...	...	...
All tenants .....	10	...	...	...	...
Croppers .....	...	...	...	...	...
<b>FARMS BY TYPE OF FARM</b>					
Cash-grain farms .....	243	243	...	5	1
Tobacco farms .....	510	510	...	...	...
Cotton farms .....	...	...	...	...	...
Other field-crop farms .....	86	86	...	1	...
Vegetable farms .....	60	60	...	5	5
Fruit-and-nut farms .....	243	243	79	36	32
Poultry farms .....	1,600	1,600	104	176	331
Dairy farms .....	2,705	2,705	8	144	581
Livestock farms other than poultry and dairy farms .....	6,134	6,134	29	78	304
General farms .....	609	609	...	7	48
Miscellaneous and unclassified farms .....	31,792	415	9	48	34
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>					
Grain combines .....	923	679	28	91	175
number .....	951	697	29	92	180
Corn pickers .....	1,143	1,001	42	88	307
number .....	1,177	1,035	44	90	322
Pick-up balers .....	5,382	3,810	82	286	772
number .....	5,459	3,865	89	296	790
Field forage harvesters .....	1,036	878	46	133	280
number .....	1,065	901	50	147	285
Motortrucks .....	21,280	7,810	187	452	1,095
number .....	24,704	10,181	807	803	1,511
Tractors .....	21,627	8,314	202	444	1,188
number .....	32,268	14,926	666	1,212	2,689
Tractors other than garden .....	17,660	7,667	170	419	1,128
number .....	21,995	11,297	546	946	2,089
1 tractor .....	14,536	5,152	35	146	470
2 tractors .....	2,321	1,787	48	121	435
3 tractors .....	582	515	32	83	170
4 tractors .....	127	121	22	47	31
5 or more tractors .....	94	92	33	22	22
Wheel tractors .....	17,381	7,584	170	418	1,111
number .....	21,024	10,735	476	923	1,945
Crawler tractors .....	905	520	41	22	142
number .....	971	562	70	25	144
Garden tractors .....	9,966	3,477	100	234	576
number .....	10,273	3,629	120	266	600
Automobiles .....	27,045	8,154	211	421	1,103
number .....	30,654	9,741	400	615	1,367
Automobiles and/or motortrucks .....	35,383	10,862	223	489	1,287
Telephone .....	22,080	6,986	201	435	1,015
Home freezer .....	16,654	5,743	160	341	881
Milking machine .....	2,835	2,398	19	180	628
Electric milk cooler .....	2,696	2,354	19	179	606
Crop drier (for grain, forage, or other crops) .....	210	178	8	32	72
Power-operated elevator, conveyor, or blower .....	2,603	2,245	87	140	632
Farms by kind of road on which located:					
Hard surface .....	15,761	4,899	159	297	697
Gravel, shell, or shale .....	10,672	3,062	39	97	357
Dirt or unimproved .....	17,096	4,578	29	91	281
Less than 1 mile to a hard surface road .....	5,633	1,351	13	34	81
1 or more miles to a hard surface road .....	11,463	3,227	16	57	200
1 mile .....	4,023	1,165	6	21	90
2 or 3 miles .....	4,944	1,340	7	24	73
4 miles .....	980	318	...	1	20
5 or more miles .....	1,516	404	3	11	17
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>					
Hired workers .....	3,520	2,646	148	314	670
persons .....	7,588	6,430	1,999	908	1,146
Regular hired workers (employed 150 or more days) .....	2,016	1,745	142	278	560
persons .....	4,176	3,824	1,337	663	838
Farms reporting by number of regular hired workers:					
1 hired worker .....	1,296	1,078	13	108	364
2 hired workers .....	410	370	16	90	131
3 or 4 hired workers .....	205	194	37	54	65
5 to 9 hired workers .....	64	64	37	26	...
10 or more hired workers .....	41	39	39	...	...
<b>RESIDENCE OF FARM OPERATOR</b>					
Residing on farm operated .....	39,698	11,404	193	465	1,182
Not residing on farm operated .....	2,037	644	33	14	102
Operators not reporting residence .....	2,247	557	3	21	52

See footnotes at end of table.



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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
All farm operators:						
Full owners.....number...	1,369	2,531	4,000	18,364	9,002	...
Part owners.....number...	535	768	525	1,490	505	...
All tenants.....number...	118	197	412	1,589	387	...
Cash tenants.....number...	30	40	81	723	105	...
Share-cash tenants.....number...	15	5	15	20	5	...
Crop-share tenants.....number...	21	20	35	100	5	...
Livestock-share tenants.....number...	5	5	20	45	15	...
Croppers.....number...	11	35	70	70	35	...
Other and unspecified tenants.....number...	36	92	191	631	222	...
White farm operators:						
Full owners.....number...	1,369	2,531	3,980	18,294	8,957	...
Part owners.....number...	535	768	525	1,480	505	...
All tenants.....number...	118	197	412	1,579	387	...
Croppers.....number...	11	35	70	70	35	...
Nonwhite farm operators:						
Full owners.....number...	...	...	20	70	45	...
Part owners.....number...	...	...	...	10	...	...
All tenants.....number...	...	...	...	10	...	...
Croppers.....number...	...	...	...	...	...	...
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms.....number...	11	10	216	...	...	...
Tobacco farms.....number...	...	60	450	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	...	5	80	...	...	...
Vegetable farms.....number...	...	5	45	...	...	...
Fruit-and-nut farms.....number...	20	31	45	...	...	...
Poultry farms.....number...	362	346	281	...	...	...
Dairy farms.....number...	731	741	500	...	...	...
Livestock farms other than poultry and dairy farms.....number...	789	2,090	2,844	...	...	...
General farms.....number...	62	157	335	...	...	...
Miscellaneous and unclassified farms.....number...	88	86	150	21,458	9,895	24
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	189	159	37	186	45	13
.....number...	195	164	37	191	50	13
Corn pickers.....farms reporting...	237	257	70	91	35	16
.....number...	247	262	70	91	35	16
Pick-up balers.....farms reporting...	1,115	1,243	312	1,189	365	18
.....number...	1,125	1,253	312	1,209	365	20
Field forage harvesters.....farms reporting...	233	161	25	110	35	13
.....number...	233	161	25	115	35	14
Motortrucks.....farms reporting...	1,563	2,383	2,130	10,365	3,086	19
.....number...	1,993	2,814	2,253	11,197	3,263	63
Tractors.....farms reporting...	1,807	2,794	1,879	10,204	3,090	19
.....number...	3,291	4,566	2,502	13,393	3,872	77
Tractors other than garden.....farms reporting...	1,719	2,653	1,578	7,794	2,180	19
.....number...	2,539	3,409	1,768	8,330	2,302	66
1 tractor.....farms reporting...	1,057	2,036	1,408	7,310	2,073	1
2 tractors.....farms reporting...	529	504	150	432	97	5
3 tractors.....farms reporting...	113	97	20	52	5	10
4 tractors.....farms reporting...	15	6	...	...	5	1
5 or more tractors.....farms reporting...	5	10	...	...	...	2
Wheel tractors.....farms reporting...	1,719	2,608	1,558	7,633	2,145	19
.....number...	2,446	3,243	1,702	7,990	2,237	62
Crawler tractors.....farms reporting...	93	156	66	323	60	2
.....number...	93	166	66	340	65	4
Garden tractors.....farms reporting...	724	1,124	719	4,953	1,525	11
.....number...	752	1,157	734	5,063	1,570	11
Automobiles.....farms reporting...	1,593	2,491	2,335	14,799	4,074	18
.....number...	1,913	2,902	2,544	16,445	4,440	28
Automobiles and/or motortrucks.....farms reporting...	1,984	3,283	3,596	18,652	5,845	24
.....number...	1,455	2,218	1,662	10,680	4,390	24
Telephone.....farms reporting...	1,280	1,886	1,195	8,177	2,716	18
.....number...	748	668	155	320	100	17
Home freezer.....farms reporting...	757	653	140	210	120	12
.....number...	36	25	5	10	20	2
Electric milk cooler.....farms reporting...	709	492	85	260	90	8
.....number...						
Power-operated elevator, conveyor, or blower.....farms reporting...						
.....number...						
Farms by kind of road on which located:						
Hard surface.....farms reporting...	971	1,495	1,280	7,383	3,460	19
Gravel, shell, or shale.....farms reporting...	544	852	1,173	5,397	2,208	5
Dirt or unimproved.....farms reporting...	545	1,169	2,463	8,417	4,101	...
Less than 1 mile to a hard surface road.....farms reporting...	188	434	601	3,000	1,282	...
1 or more miles to a hard surface road.....farms reporting...	357	735	1,862	5,417	2,819	...
1 mile.....farms reporting...	182	281	585	1,946	912	...
2 or 3 miles.....farms reporting...	125	315	796	2,374	1,230	...
4 miles.....farms reporting...	25	66	206	421	241	...
5 or more miles.....farms reporting...	25	73	275	676	436	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	637	714	163	578	277	19
.....persons...	1,016	1,061	300	703	385	70
Regular hired workers (employed 150 or more days).....farms reporting...	412	310	43	172	80	19
.....persons...	531	390	65	192	95	65
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	322	244	27	152	65	1
2 hired workers.....farms reporting...	70	53	10	20	15	5
3 or 4 hired workers.....farms reporting...	19	13	6	...	...	11
5 to 9 hired workers.....farms reporting...	1	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	2
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	1,823	3,098	4,643	19,220	9,056	18
Not residing on farm operated.....operators reporting...	148	250	97	1,068	319	6
Operators not reporting residence.....number...	92	183	206	1,170	520	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>					
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	19,723	7,800	136	347	980
..... acres on which used...	307,618	218,278	21,774	29,967	54,089
..... tons...	67,286	45,630	3,958	5,916	10,720
Dry materials..... farms reporting...	19,713	7,790	136	342	980
..... tons...	67,282	45,626	3,958	5,915	10,720
Liquid materials..... farms reporting...	10	10	...	5	...
..... tons...	4	4	...	1	...
Crops on which used—					
Hay and cropland pasture..... farms reporting...	8,757	3,957	44	199	631
..... acres...	116,906	75,335	3,581	8,033	18,424
Dry materials..... farms reporting...	8,752	3,952	44	199	631
..... tons...	27,699	17,594	809	1,704	4,132
Liquid materials..... farms reporting...	5	5	...	...	...
..... tons...	3	3	...	...	...
Other pasture (not cropland)..... farms reporting...	2,841	1,581	27	73	337
..... acres...	45,484	34,634	2,830	5,038	9,578
Dry materials..... farms reporting...	2,841	1,581	27	73	337
..... tons...	10,434	7,749	649	713	2,164
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
Corn..... farms reporting...	10,372	4,521	67	204	599
..... acres...	74,923	53,918	3,285	8,569	15,415
Dry materials..... farms reporting...	10,372	4,521	67	204	599
..... tons...	14,543	9,910	640	1,512	2,610
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
Wheat..... farms reporting...	2,327	1,535	27	120	238
..... acres...	20,603	16,766	630	2,668	4,100
Dry materials..... farms reporting...	2,327	1,535	27	120	238
..... tons...	3,540	2,833	100	457	634
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
Irish potatoes..... farms reporting...	4,263	1,278	10	30	126
..... acres...	2,763	881	21	60	53
Dry materials..... farms reporting...	4,263	1,278	10	30	126
..... tons...	1,249	397	6	43	24
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
All other crops..... farms reporting...	6,517	2,846	73	164	375
..... acres...	46,939	36,744	11,427	5,599	6,519
Dry materials..... farms reporting...	6,512	2,841	73	159	375
..... tons...	9,817	7,143	1,754	1,486	1,156
Liquid materials..... farms reporting...	5	5	...	5	...
..... tons...	1	1	...	1	...
Lime or liming materials used during the year..... farms reporting...	6,906	3,229	62	152	467
..... acres limed...	85,508	53,372	3,210	4,650	10,540
..... tons...	169,276	109,285	6,633	9,355	22,833
<b>SPECIFIED FARM EXPENDITURES</b>					
Any of the following specified expenditures..... farms reporting...	42,633	12,590	229	500	1,336
Feed for livestock and poultry..... farms reporting...	35,649	11,203	181	432	1,283
..... dollars...	26,434,899	21,225,239	5,848,423	3,817,016	4,605,420
Under \$100..... farms reporting...	11,630	2,008	2	6	41
\$100 to \$999..... farms reporting...	19,868	5,649	33	39	279
\$1,000 to \$1,999..... farms reporting...	1,698	1,251	16	26	166
\$2,000 to \$4,999..... farms reporting...	1,489	1,343	11	68	419
\$5,000 or more..... farms reporting...	964	952	119	293	378
Purchase of livestock and poultry..... farms reporting...	17,189	6,700	134	357	980
..... dollars...	11,481,131	9,345,172	1,970,359	1,382,068	2,294,864
Under \$1,000..... farms reporting...	14,631	4,581	7	94	426
\$1,000 to \$2,499..... farms reporting...	1,512	1,121	7	79	203
\$2,500 to \$4,999..... farms reporting...	624	578	5	96	240
\$5,000 to \$9,999..... farms reporting...	274	272	35	62	74
\$10,000 or more..... farms reporting...	148	148	80	26	37
Machine hire..... farms reporting...	13,003	4,968	101	234	651
..... dollars...	1,507,938	897,036	72,418	86,801	178,810
Under \$200..... farms reporting...	10,754	3,451	42	98	320
\$200 to \$999..... farms reporting...	2,120	1,408	34	116	291
\$1,000 or more..... farms reporting...	129	109	25	20	40
Hired labor..... farms reporting...	13,504	6,603	214	462	1,075
..... dollars...	10,360,699	9,323,069	4,383,810	1,430,670	1,567,425
Under \$200..... farms reporting...	8,455	2,905	26	192	462
\$200 to \$499..... farms reporting...	2,268	1,294	16	48	172
\$500 to \$999..... farms reporting...	987	750	2	38	153
\$1,000 to \$2,499..... farms reporting...	1,060	943	21	89	333
\$2,500 to \$4,999..... farms reporting...	412	402	12	150	176
\$5,000 to \$9,999..... farms reporting...	214	204	44	88	48
<\$10,000 to \$19,999..... farms reporting...	53	50	38	11	1
\$20,000 to \$49,999..... farms reporting...	40	40	40	...	...
\$50,000 or more..... farms reporting...	15	15	15	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	16,056	6,018	108	276	812
..... dollars...	1,164,788	861,082	155,640	195,669	177,448
Under \$100..... farms reporting...	13,778	4,225	30	56	305
\$100 to \$499..... farms reporting...	2,005	1,559	31	155	437
\$500 to \$999..... farms reporting...	164	133	19	35	49
\$1,000 or more..... farms reporting...	109	101	28	30	21
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	36,714	11,358	228	495	1,325
..... dollars...	4,737,989	3,181,095	436,659	348,831	688,521
Under \$100..... farms reporting...	25,757	4,455	25	55	147
\$100 to \$499..... farms reporting...	8,969	5,049	23	166	577
\$500 to \$999..... farms reporting...	1,414	1,298	44	158	436
\$1,000 to \$4,999..... farms reporting...	551	534	114	116	165
\$5,000 or more..... farms reporting...	23	22	22	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....	1,537	4,400	2,400	8,110	3,794	19
farms reporting...						
acres on which used...	44,564	46,322	21,562	60,573	27,146	1,621
tons...	9,948	10,231	4,857	14,892	6,379	385
Dry materials.....	1,537	2,400	2,395	8,110	3,794	19
farms reporting...						
tons...	9,948	10,231	4,854	14,892	6,379	385
Liquid materials.....	...	...	5	...	...	...
farms reporting...						
tons...	...	...	3	...	...	...
<b>Crops on which used—</b>						
<b>Hay and cropland pasture</b> .....	889	1,293	901	3,417	1,381	2
farms reporting...						
acres...	15,750	21,222	8,325	29,584	11,692	295
Dry materials.....	889	1,293	896	3,417	1,381	2
farms reporting...						
tons...	4,149	4,999	1,801	7,075	2,975	55
Liquid materials.....	...	...	5	...	...	...
farms reporting...						
tons...	...	...	3	...	...	...
<b>Other pasture (not cropland)</b> .....	409	493	242	915	345	...
farms reporting...						
acres...	7,652	7,031	2,505	7,420	3,430	...
Dry materials.....	409	493	242	915	345	...
farms reporting...						
tons...	1,961	1,648	614	1,966	719	...
Liquid materials.....	...	...	...	...	...	...
farms reporting...						
tons...	...	...	...	...	...	...
<b>Corn</b> .....	887	1,246	1,518	3,815	2,018	18
farms reporting...						
acres...	11,284	9,159	6,206	13,781	6,629	595
Dry materials.....	887	1,246	1,518	3,815	2,018	18
farms reporting...						
tons...	2,026	1,753	1,369	3,141	1,374	118
Liquid materials.....	...	...	...	...	...	...
farms reporting...						
tons...	...	...	...	...	...	...
<b>Wheat</b> .....	392	475	283	480	305	7
farms reporting...						
acres...	4,221	3,599	1,548	2,285	1,405	147
Dry materials.....	392	475	283	480	305	7
farms reporting...						
tons...	683	680	279	423	256	28
Liquid materials.....	...	...	...	...	...	...
farms reporting...						
tons...	...	...	...	...	...	...
<b>Irish potatoes</b> .....	196	316	600	2,053	925	7
farms reporting...						
acres...	129	223	395	1,242	545	95
Dry materials.....	196	316	600	2,053	925	7
farms reporting...						
tons...	50	91	183	563	237	52
Liquid materials.....	...	...	...	...	...	...
farms reporting...						
tons...	...	...	...	...	...	...
<b>All other crops</b> .....	574	738	922	2,463	1,190	18
farms reporting...						
acres...	5,528	5,088	2,583	6,261	3,445	489
Dry materials.....	574	738	922	2,463	1,190	18
farms reporting...						
tons...	1,079	1,060	608	1,724	818	132
Liquid materials.....	...	...	...	...	...	...
farms reporting...						
tons...	...	...	...	...	...	...
<b>Lime or liming materials used during the year</b> .....	790	1,101	657	2,723	951	3
farms reporting...						
acres limed...	12,860	16,080	6,032	24,306	7,531	299
tons...	26,427	32,512	11,525	45,142	14,080	769
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....	2,063	3,531	4,931	20,787	9,232	24
<b>Feed for livestock and poultry</b> .....	2,000	3,350	3,957	16,734	7,688	24
farms reporting...						
dollars...	3,277,488	2,755,372	921,520	3,630,145	1,409,245	170,270
Under \$100.....	98	410	1,451	6,354	3,262	6
farms reporting...						
\$100 to \$999.....	884	2,029	2,385	9,964	4,250	5
farms reporting...						
\$1,000 to \$1,999.....	390	572	81	291	156	...
farms reporting...						
\$2,000 to \$4,999.....	486	319	40	125	20	1
farms reporting...						
\$5,000 or more.....	142	20	...	...	...	12
farms reporting...						
<b>Purchase of livestock and poultry</b> .....	1,361	2,115	1,753	7,218	3,258	13
farms reporting...						
dollars...	1,696,737	1,597,035	404,109	1,501,359	617,850	16,750
Under \$1,000.....	811	1,600	1,643	6,917	3,123	10
farms reporting...						
\$1,000 to \$2,499.....	359	368	105	260	130	1
farms reporting...						
\$2,500 to \$4,999.....	127	110	...	41	5	...
farms reporting...						
\$5,000 to \$9,999.....	5	37	5	...	...	2
farms reporting...						
\$10,000 or more.....	...	...	...	...	...	...
farms reporting...						
<b>Machine hire</b> .....	1,059	1,669	1,254	5,362	2,667	6
farms reporting...						
dollars...	223,350	244,807	90,850	404,029	206,086	787
Under \$200.....	601	1,202	1,188	4,872	2,426	5
farms reporting...						
\$200 to \$999.....	439	462	66	480	231	1
farms reporting...						
\$1,000 or more.....	19	5	...	10	10	...
farms reporting...						
<b>Hired labor</b> .....	1,431	2,149	1,272	4,496	2,386	19
farms reporting...						
dollars...	950,953	803,838	186,373	619,449	269,101	149,080
Under \$200.....	501	1,071	1,077	3,588	1,962	...
farms reporting...						
\$200 to \$499.....	347	579	132	637	337	...
farms reporting...						
\$500 to \$999.....	237	290	30	175	62	...
farms reporting...						
\$1,000 to \$2,499.....	297	181	22	91	25	1
farms reporting...						
\$2,500 to \$4,999.....	28	25	11	5	...	5
farms reporting...						
\$5,000 to \$9,999.....	21	3	...	...	...	10
farms reporting...						
\$10,000 to \$19,999.....	...	...	...	...	...	3
farms reporting...						
\$20,000 to \$49,999.....	...	...	...	...	...	...
farms reporting...						
\$50,000 or more.....	...	...	...	...	...	...
farms reporting...						
<b>Seeds, bulbs, plants, and trees</b> .....	1,205	1,926	1,691	7,073	2,951	14
farms reporting...						
dollars...	140,228	140,980	51,117	217,873	70,825	15,008
Under \$100.....	743	1,461	1,630	6,707	2,846	...
farms reporting...						
\$100 to \$499.....	430	450	56	330	105	10
farms reporting...						
\$500 to \$999.....	20	5	5	30	...	1
farms reporting...						
\$1,000 or more.....	12	10	...	5	...	3
farms reporting...						
<b>Gasoline and other petroleum fuel and oil for the farm business</b> .....	2,011	3,423	3,876	18,882	6,450	24
farms reporting...						
dollars...	702,230	704,108	300,746	1,155,228	374,460	27,206
Under \$100.....	303	1,017	2,908	15,915	5,381	6
farms reporting...						
\$100 to \$499.....	1,227	2,119	937	2,866	1,044	10
farms reporting...						
\$500 to \$999.....	382	263	15	91	25	...
farms reporting...						
\$1,000 to \$4,999.....	99	24	16	10	...	7
farms reporting...						
\$5,000 or more.....	...	...	...	...	...	1
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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>					
All farm products sold.....total, dollars...	101,194,692	83,905,851	21,774,906	13,166,059	18,087,049
average per farm, dollars...	2,301	6,657	95,087	26,332	13,538
All crops sold.....dollars...	21,946,390	18,398,604	10,397,729	2,494,594	1,791,814
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	5,414,487	2,979,843	1,377,553	368,434	679,337
Vegetables sold.....dollars...	656,836	506,311	1,800	305,530	87,275
Fruits and nuts sold.....dollars...	10,623,557	10,374,904	8,867,675	646,588	419,781
Forest products and horticultural specialty products sold.....dollars...	5,251,510	4,537,546	1,390,701	1,174,042	605,421
All livestock and livestock products sold.....dollars...	79,248,302	65,507,247	11,377,177	10,671,465	16,295,235
Poultry and poultry products sold.....dollars...	24,418,957	22,838,111	8,666,730	4,539,460	4,904,922
Dairy products sold.....dollars...	18,148,301	16,642,980	508,750	3,328,676	6,001,043
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	36,681,044	26,026,156	2,201,697	2,803,329	5,389,270
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
Cattle and calves.....farms reporting...	37,101	11,391	148	408	1,234
number...	527,022	344,594	17,973	33,003	69,153
Cows, including heifers that have calved.....farms reporting...	35,584	11,165	142	401	1,207
number...	269,114	173,321	6,766	15,353	34,668
Milk cows.....farms reporting...	30,041	9,552	113	339	1,054
number...	122,659	75,850	1,741	8,933	19,871
Heifers and heifer calves.....farms reporting...	25,118	9,112	129	338	1,095
number...	152,914	96,233	4,573	9,254	20,350
Stoers and bulls including steer and bull calves.....farms reporting...	18,861	7,839	118	340	926
number...	104,994	75,040	6,634	8,396	14,135
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	4,954	578	3	25	30
2 to 4 head.....farms reporting...	10,194	1,459	14	6	80
5 to 9 head.....farms reporting...	7,649	1,469	17	10	55
10 to 19 head.....farms reporting...	6,559	2,029	29	40	80
20 to 49 head.....farms reporting...	5,626	3,765	6	78	349
50 to 99 head.....farms reporting...	1,677	1,652	24	146	472
100 to 499 head.....farms reporting...	434	431	49	101	168
500 or more head.....farms reporting...	8	8	6	2	...
Cows, including heifers that have calved—					
1 head.....farms reporting...	8,888	1,268	20	35	71
2 to 9 head.....farms reporting...	18,476	3,983	25	56	204
10 to 19 head.....farms reporting...	4,661	2,620	18	69	123
20 to 29 head.....farms reporting...	1,936	1,704	12	32	284
30 to 49 head.....farms reporting...	1,139	1,114	30	88	355
50 to 74 head.....farms reporting...	329	324	13	71	124
75 to 99 head.....farms reporting...	88	87	4	30	24
100 or more head.....farms reporting...	67	65	20	20	22
Milk cows—					
1 head.....farms reporting...	10,824	2,127	26	67	153
2 to 9 head.....farms reporting...	16,672	5,067	63	94	284
10 to 19 head.....farms reporting...	1,301	1,126	10	10	58
20 to 29 head.....farms reporting...	673	668	...	7	246
30 to 49 head.....farms reporting...	464	463	2	88	297
50 to 74 head.....farms reporting...	93	88	5	67	16
75 to 99 head.....farms reporting...	7	6	1	5	...
100 or more head.....farms reporting...	7	7	6	1	...
Horses and/or mules.....farms reporting...	19,440	5,959	52	183	476
number...	37,824	12,806	286	517	1,113
Hogs and pigs.....farms reporting...	24,419	7,494	98	273	784
number...	149,483	78,397	2,810	6,153	17,545
Born since June 1.....farms reporting...	12,682	4,187	70	165	444
number...	82,134	44,799	1,598	4,268	10,102
Born before June 1.....farms reporting...	19,128	6,224	95	242	667
number...	67,349	33,598	1,212	1,885	7,443
Sheep and lambs.....farms reporting...	8,512	3,863	82	158	442
number...	292,025	181,329	9,179	15,014	30,387
Lambs under 1 year old.....farms reporting...	5,270	2,584	37	102	335
number...	66,573	45,320	3,486	5,386	9,653
Sheep 1 year old and over.....farms reporting...	8,305	3,786	77	157	426
number...	225,452	136,009	5,693	9,628	20,734
Ewes.....farms reporting...	8,190	3,757	77	157	423
number...	210,277	126,811	5,408	9,005	19,017
Rams and wethers.....farms reporting...	6,533	3,145	66	125	382
number...	15,175	9,198	285	623	1,717
Chickens 4 months old and over.....farms reporting...	29,826	8,776	79	265	899
number...	2,064,744	1,214,784	10,182	239,572	233,621
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	31,120	10,564	131	399	1,199
number...	250,716	170,948	9,587	16,882	35,233
dollars...	29,165,871	21,206,496	1,955,338	2,373,771	4,454,889
Hogs and pigs sold alive.....farms reporting...	7,166	3,224	90	173	414
number...	110,651	72,121	3,858	7,058	17,681
dollars...	3,651,483	2,379,993	1,277,314	232,914	583,473
Sheep and lambs sold alive.....farms reporting...	8,012	3,705	79	168	416
number...	218,337	143,521	7,184	11,621	21,713
dollars...	2,838,381	1,865,773	93,392	151,073	282,269
Milk and cream sold <sup>1</sup> .....farms reporting...	10,561	4,985	70	218	735
pounds...	428,737,290	378,846,849	11,570,943	66,663,558	128,312,576
dollars...	18,148,301	16,642,980	508,750	3,328,676	6,001,043
Chickens including broilers sold.....farms reporting...	6,969	3,780	116	256	613
dollars...	14,908,107	14,332,712	5,096,302	3,095,072	3,329,043
Chicken eggs sold.....farms reporting...	13,397	4,871	33	179	529
dozens...	12,659,745	10,021,235	80,087	2,526,055	2,621,475
dollars...	4,684,109	3,707,859	29,632	934,640	969,949

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	14,043,498	12,635,002	4,199,337	11,082,342	5,757,222	449,277
.....average per farm, dollars...	6,807	3,578	849	516	582	18,720
All crops sold.....dollars...	1,347,570	1,307,851	1,059,046	2,279,707	1,213,616	54,463
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	565,117	601,330	628,072	1,594,538	814,738	25,368
Vegetables sold.....dollars...	18,216	53,830	39,660	94,460	35,615	20,450
Fruits and nuts sold.....dollars...	143,263	162,597	135,000	123,663	120,766	4,224
Forest products and horticultural specialty products sold.....dollars...	620,974	490,094	256,314	467,046	242,497	4,421
All livestock and livestock products sold.....dollars...	12,695,928	11,327,151	3,140,291	8,802,635	4,543,606	394,814
Poultry and poultry products sold.....dollars...	2,639,082	1,758,178	329,739	931,129	615,181	34,536
Dairy products sold.....dollars...	4,032,799	2,302,875	468,837	806,791	510,150	188,380
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	6,024,047	7,266,098	2,341,715	7,064,715	3,418,275	171,898
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	1,973	3,368	4,260	17,596	8,091	23
.....number...	82,530	101,468	40,467	123,622	57,106	1,700
Cows, including heifers that have calved.....farms reporting...	1,952	3,283	4,180	16,631	7,765	23
.....number...	42,408	51,068	23,058	64,057	30,880	856
Milk cows.....farms reporting...	1,691	2,729	3,626	13,850	6,617	22
.....number...	17,968	16,355	10,982	30,423	15,815	571
Heifers and heifer calves.....farms reporting...	1,714	2,898	2,938	11,306	4,682	18
.....number...	22,689	28,087	11,280	39,817	16,338	526
Steers and bulls including steer and bull calves.....farms reporting...	1,610	2,757	2,088	7,510	3,489	23
.....number...	17,433	22,313	6,129	19,748	9,888	318
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head.....farms reporting...	30	60	430	2,918	1,458	...
2 to 4 head.....farms reporting...	72	175	1,112	6,083	2,647	5
5 to 9 head.....farms reporting...	95	240	1,052	4,204	1,976	...
10 to 19 head.....farms reporting...	197	566	1,117	3,148	1,382	...
20 to 49 head.....farms reporting...	978	1,805	549	1,228	623	10
50 to 99 head.....farms reporting...	515	495	...	15	5	5
100 to 499 head.....farms reporting...	86	27	...	...	...	3
500 or more head.....farms reporting...	...	...	...	...	...	...
<b>Cows including heifers that have calved—</b>						
1 head.....farms reporting...	90	186	866	5,247	2,368	5
2 to 9 head.....farms reporting...	351	807	2,560	9,865	4,628	...
10 to 19 head.....farms reporting...	526	1,225	659	1,338	698	5
20 to 29 head.....farms reporting...	540	751	85	166	61	5
30 to 49 head.....farms reporting...	346	285	10	15	10	...
50 to 74 head.....farms reporting...	89	27	...	...	...	5
75 to 99 head.....farms reporting...	29	...	...	...	...	1
100 or more head.....farms reporting...	1	2	...	...	...	2
<b>Milk cows—</b>						
1 head.....farms reporting...	229	504	1,148	5,009	2,683	5
2 to 9 head.....farms reporting...	714	1,564	2,348	7,716	3,889	...
10 to 19 head.....farms reporting...	362	556	130	120	45	10
20 to 29 head.....farms reporting...	325	90	...	5	...	...
30 to 49 head.....farms reporting...	61	15	...	...	...	1
50 to 74 head.....farms reporting...	...	...	...	...	...	5
75 to 99 head.....farms reporting...	...	...	...	...	...	1
100 or more head.....farms reporting...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	829	1,749	2,870	8,824	4,655	2
.....number...	2,004	4,105	4,781	17,589	7,424	5
Hogs and pigs.....farms reporting...	1,234	2,089	3,016	12,279	4,628	18
.....number...	15,958	20,605	15,326	51,082	17,602	2,402
Born since June 1.....farms reporting...	772	1,153	1,583	6,323	2,154	18
.....number...	9,212	11,486	8,133	27,223	8,469	1,643
Born before June 1.....farms reporting...	1,043	1,777	2,400	9,219	3,667	18
.....number...	6,746	9,119	7,193	23,859	9,133	759
Sheep and lambs.....farms reporting...	753	1,314	1,114	3,022	1,626	1
.....number...	41,084	57,835	27,830	67,351	43,022	323
Lambs under 1 year old.....farms reporting...	542	839	729	1,670	1,015	1
.....number...	10,792	10,332	5,671	11,930	9,132	191
Sheep 1 year old and over.....farms reporting...	728	1,309	1,089	2,927	1,591	1
.....number...	30,292	47,503	22,159	55,421	33,890	132
Ewes.....farms reporting...	717	1,304	1,079	2,857	1,575	1
.....number...	28,854	43,693	20,834	52,019	31,321	126
Rams and wethers.....farms reporting...	633	1,131	808	2,141	1,246	1
.....number...	1,438	3,810	1,325	3,402	2,569	6
Chickens 4 months old and over.....farms reporting...	1,339	2,516	3,678	13,509	7,528	13
.....number...	263,605	275,142	192,662	527,419	319,111	3,430
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive.....farms reporting...	1,932	3,289	3,614	14,024	6,509	23
.....number...	40,702	50,117	18,427	52,435	26,650	683
.....dollars...	4,923,263	5,808,827	1,690,408	5,277,381	2,599,736	82,258
Hogs and pigs sold alive.....farms reporting...	689	999	859	2,911	1,013	18
.....number...	15,139	19,498	8,887	27,020	8,875	2,635
.....dollars...	499,587	643,434	293,271	891,660	292,875	86,955
Sheep and lambs sold alive.....farms reporting...	721	1,297	1,024	2,756	1,550	1
.....number...	34,751	47,462	20,790	46,400	28,260	156
.....dollars...	451,763	617,006	270,270	603,200	367,300	2,028
Milk and cream sold <sup>1</sup> .....farms reporting...	1,138	1,578	1,246	3,317	2,242	17
.....pounds...	95,192,520	61,560,140	15,547,112	27,040,910	18,305,231	4,544,300
.....dollars...	4,032,799	2,302,875	468,837	806,791	510,150	188,380
Chickens including broilers sold.....farms reporting...	858	1,135	802	1,838	1,338	13
.....dollars...	1,796,543	949,660	66,092	407,119	149,280	18,996
Chicken eggs sold.....farms reporting...	831	1,555	1,744	4,693	3,820	13
.....dozens...	2,156,461	1,943,137	694,020	1,370,935	1,225,575	42,000
.....dollars...	797,893	718,958	256,787	507,244	453,466	15,540

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>					
Litters farrowed December 1, 1958, to November 30, 1959..... farms reporting...	6,282	2,873	77	146	333
..... number of litters...	20,935	12,758	413	1,119	3,159
1 or 2 litters..... farms reporting...	4,045	1,450	35	35	97
..... number of litters...	1,874	1,143	32	74	120
3 to 9 litters..... farms reporting...	268	207	5	24	78
..... number of litters...	84	63	4	11	31
10 to 19 litters..... farms reporting...	3	3	1	1	1
..... number of litters...	8	7	...	1	6
20 to 39 litters..... farms reporting...	5,158	2,430	63	135	303
..... number of litters...	10,858	6,400	211	546	1,522
40 to 69 litters..... farms reporting...	4,187	2,201	52	133	294
..... number of litters...	10,077	6,358	202	573	1,637
70 or more litters..... farms reporting...					
..... number of litters...					
December 1 to June 1..... farms reporting...					
..... number of litters...					
<b>SPECIFIED CROPS HARVESTED</b>					
Corn for all purposes..... farms reporting...	21,264	7,694	102	282	853
..... acres...	122,893	80,095	4,331	9,992	21,540
Under 11 acres..... farms reporting...	18,974	5,829	30	70	298
..... acres...	1,378	1,017	24	73	202
11 to 24 acres..... farms reporting...	610	559	24	74	224
..... acres...	189	178	6	31	91
25 to 49 acres..... farms reporting...	35	34	3	13	7
..... acres...	78	77	15	21	31
50 to 74 acres..... farms reporting...	20,307	7,088	85	217	731
..... acres...	102,739	61,812	2,454	6,721	15,609
75 to 99 acres..... farms reporting...	4,624,007	2,958,063	133,737	341,671	757,467
..... acres...	3,397	1,235	11	71	194
100 or more acres..... farms reporting...	987,476	703,011	23,835	127,950	229,556
..... acres...					
Harvested for grain..... farms reporting...					
..... acres...					
Sales..... farms reporting...					
..... bushels...					
Wheat harvested..... farms reporting...	3,116	1,892	47	111	313
..... acres...	23,448	17,799	865	2,361	4,482
..... bushels...	544,155	424,710	21,467	56,328	116,398
Sales..... farms reporting...	1,093	860	29	94	226
..... bushels...	305,983	274,813	17,284	48,373	89,020
Oats harvested for grain..... farms reporting...	4,516	2,500	44	128	377
..... acres...	24,892	17,497	935	1,966	3,764
..... bushels...	1,020,617	758,722	37,220	94,070	168,976
Sales..... farms reporting...	349	204	6	5	41
..... bushels...	84,760	63,560	6,010	125	16,145
Barley harvested..... farms reporting...	1,115	917	31	83	255
..... acres...	9,741	8,805	599	1,263	2,784
..... bushels...	327,475	299,130	23,460	48,060	101,695
Sales..... farms reporting...	149	123	6	10	32
..... bushels...	32,235	30,080	2,000	5,500	7,480
Hay crops:					
Land from which hay was cut..... acres...	613,616	333,692	11,086	25,515	54,504
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..... farms reporting...	9,025	4,662	100	250	797
..... acres...	125,430	91,247	4,092	9,797	19,516
..... tons...	237,236	185,571	10,388	23,199	44,931
Sales..... farms reporting...	773	257	14	20	61
..... tons...	10,918	6,726	1,127	1,030	1,797
Clover, timothy, and mixtures of clover and grasses cut for hay..... farms reporting...	21,005	6,955	78	261	769
..... acres...	318,203	160,430	3,025	10,149	23,346
..... tons...	406,936	228,259	6,264	18,713	39,530
Sales..... farms reporting...	2,590	446	8	21	73
..... tons...	24,431	6,960	433	1,180	1,400
Lespedeza cut for hay..... farms reporting...	1,221	391	8	7	27
..... acres...	8,572	3,442	100	63	350
..... tons...	9,527	4,102	100	58	333
Sales..... farms reporting...	95	15	...	...	...
..... tons...	650	155	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay..... farms reporting...	3,401	1,333	5	56	139
..... acres...	12,917	6,678	44	427	1,152
..... tons...	15,757	8,763	58	715	1,968
Sales..... farms reporting...	106	31	...	5	1
..... tons...	405	215	...	15	20
Other hay cut..... farms reporting...	10,060	2,939	64	80	322
..... acres...	136,067	60,328	2,792	2,429	7,366
..... tons...	144,701	70,416	4,148	3,109	10,362
Sales..... farms reporting...	1,252	138	2	...	5
..... tons...	9,576	2,191	11	...	600
Grass silage made from grasses, alfalfa, clover, or small grains..... farms reporting...	732	625	32	79	177
..... acres...	12,427	11,567	1,033	2,650	2,774
..... tons, green weight...	71,948	68,713	8,224	16,091	14,748
Irish potatoes harvested for home use or for sale..... farms reporting...	27,521	7,445	75	221	690
..... acres...	5,652	1,715	30	89	148
..... bushels...	800,046	246,841	4,272	22,656	21,186
Tobacco harvested..... farms reporting...	2,484	849	4	6	21
..... acres...	2,019	865	5	6	25
..... pounds...	2,966,576	1,299,171	8,492	8,709	39,000
Vegetables harvested for sale..... farms reporting...	1,436	504	2	33	55
Sales..... dollars...	656,836	506,311	1,800	305,530	87,275
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>2</sup> ..... farms reporting...	7,600	2,178	86	81	193
..... acres...	38,758	29,469	20,847	2,100	1,897
Apples <sup>3</sup> ..... farms reporting...	7,458	2,087	86	80	183
Trees of all ages..... number...	1,151,214	973,975	772,863	58,947	61,472
Trees not of bearing age..... number...	339,283	302,448	265,529	9,125	11,715
Trees of bearing age..... number...	811,931	671,527	507,334	49,822	49,757
Quantity harvested..... bushels...	6,577,014	6,529,859	5,705,916	428,550	230,646

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.  
less than 20 trees and grapevines.

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

<sup>3</sup>Does not include data for farms with

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to						
November 30, 1959.....farms reporting...	655	830	832	2,488	903	18
.....number of litters...	2,798	3,185	2,084	5,915	1,863	399
1 or 2 litters.....farms reporting...	280	403	600	1,893	702	...
.....number of litters...	322	380	215	535	190	6
3 to 9 litters.....farms reporting...	42	42	16	50	11	...
.....number of litters...	11	5	1	10	...	11
10 to 19 litters.....farms reporting...	...	...	...	...	...	...
.....number of litters...	...	...	...	...	...	1
20 to 39 litters.....farms reporting...	...	...	...	...	...	...
.....number of litters...	...	...	...	...	...	1
40 to 69 litters.....farms reporting...	575	672	682	2,037	673	18
.....number of litters...	1,378	1,550	1,193	3,244	1,002	212
70 or more litters.....farms reporting...	...	...	...	...	...	...
.....number of litters...	...	...	...	...	...	1
June 2 to November 30.....farms reporting...	575	672	682	2,037	673	18
.....number of litters...	1,378	1,550	1,193	3,244	1,002	212
December 1 to June 1.....farms reporting...	531	674	517	1,406	562	18
.....number of litters...	1,420	1,635	891	2,671	861	187
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	1,303	2,089	3,065	8,940	4,612	18
.....acres...	16,685	15,639	11,908	28,208	13,988	602
Under 11 acres.....farms reporting...	820	1,666	2,945	8,658	4,487	...
.....acres...	296	322	100	241	110	10
11 to 24 acres.....farms reporting...	134	88	15	31	15	5
.....acres...	32	13	5	10	...	1
25 to 49 acres.....farms reporting...	11	...	...	...	...	1
.....acres...	10	...	...	...	...	1
50 to 74 acres.....farms reporting...	10	...	...	...	...	1
.....acres...	10	...	...	...	...	1
75 to 99 acres.....farms reporting...	10	...	...	...	...	1
.....acres...	10	...	...	...	...	1
100 or more acres.....farms reporting...	1,134	1,921	3,000	8,699	4,502	47
.....bushels...	637,779	12,946	11,383	27,062	13,418	148
Harvested for grain.....farms reporting...	227	287	445	1,075,955	573,409	16,580
.....bushels...	172,570	94,705	54,395	205,985	74,180	4,300
Sales.....farms reporting...	445	622	354	730	486	8
.....bushels...	4,441	4,107	1,543	3,285	2,149	215
Wheat harvested.....farms reporting...	106,049	92,367	32,101	69,480	45,565	4,400
.....bushels...	272	203	36	135	95	3
Sales.....farms reporting...	75,889	36,982	7,265	17,235	10,555	3,380
.....bushels...	607	747	597	1,275	725	16
Oats harvested for grain.....farms reporting...	4,237	4,228	2,367	4,330	2,775	290
.....bushels...	195,645	174,081	88,730	148,145	103,330	10,420
Sales.....farms reporting...	61	51	40	85	50	10
.....bushels...	17,645	15,070	8,565	9,965	9,860	1,375
Barley harvested.....farms reporting...	269	234	45	120	66	12
.....bushels...	2,151	1,643	365	530	241	165
Sales.....farms reporting...	69,180	48,020	8,715	16,445	6,850	5,050
.....bushels...	45	30	...	15	5	6
.....bushels...	12,540	2,560	...	930	125	1,100
Hay crops:						
Land from which hay was cut.....acres...	80,520	102,142	59,925	179,499	98,825	1,600
Alfalfa and alfalfa mixtures cut for						
hay and for dehydrating.....farms reporting...	1,126	1,536	853	3,034	1,312	17
.....acres...	25,384	23,998	8,460	22,222	11,371	590
.....tons...	52,295	41,696	13,062	32,735	17,805	1,125
Sales.....farms reporting...	61	71	30	350	166	...
.....tons...	1,375	1,197	200	2,465	1,727	...
Clover, timothy, and mixtures of clover						
and grasses cut for hay.....farms reporting...	1,220	2,053	2,574	9,235	4,807	8
.....acres...	39,205	50,144	34,561	98,849	58,229	695
.....tons...	56,239	68,436	39,077	112,162	65,502	1,013
Sales.....farms reporting...	67	87	190	1,321	822	1
.....tons...	1,062	1,695	1,190	10,615	6,831	25
Lespedeza cut for hay.....farms reporting...	63	141	145	570	260	...
.....acres...	549	1,520	860	3,685	1,445	...
.....tons...	661	1,990	960	3,825	1,600	...
Sales.....farms reporting...	5	10	...	55	25	...
.....tons...	100	55	...	305	190	...
Oats, wheat, barley, rye, or other small						
grains cut for hay.....farms reporting...	162	376	595	1,373	695	...
.....acres...	875	2,060	2,120	3,984	2,255	...
.....tons...	1,333	2,504	2,185	4,494	2,500	...
Sales.....farms reporting...	5	5	15	35	40	...
.....tons...	125	15	40	90	100	...
Other hay cut.....farms reporting...	420	901	1,152	4,901	2,218	2
.....acres...	11,547	22,545	13,649	50,374	25,250	115
.....tons...	13,352	26,726	12,719	49,449	24,778	58
Sales.....farms reporting...	16	40	75	781	332	1
.....tons...	260	950	370	5,120	2,240	25
Grass silage made from grasses, alfalfa,						
clover, or small grains.....farms reporting...	215	112	10	60	35	12
.....acres...	2,960	1,875	275	385	275	200
.....tons, green weight...	13,190	14,100	2,360	825	935	1,475
Irish potatoes harvested for home use						
or for sale.....farms reporting...	1,075	2,097	3,287	13,497	6,572	7
.....acres <sup>2</sup> ...	226	526	696	2,575	1,267	95
.....bushels...	33,519	77,833	87,375	348,393	177,903	26,909
Tobacco harvested.....farms reporting...	72	161	585	1,090	545	...
.....acres...	72	222	535	746	408	...
.....pounds...	109,945	385,040	747,985	1,114,975	552,430	...
Vegetables harvested for sale.....farms reporting...	53	136	225	580	350	2
.....dollars...	18,216	53,830	39,660	94,460	35,615	20,450
Land in bearing and nonbearing fruit						
orchards, groves, vineyards, and						
planted nut trees <sup>3</sup> .....farms reporting...	333	591	894	3,398	2,007	17
.....acres...	1,322	1,682	1,621	5,547	3,687	55
Apples <sup>3</sup> .....farms reporting...	323	551	864	3,373	1,982	16
.....number...	27,170	24,496	29,027	109,714	66,755	770
Trees of all ages.....number...	6,850	4,174	5,055	30,195	6,610	30
Trees not of bearing age.....number...	20,320	20,322	23,972	79,519	60,145	740
Trees of bearing age.....number...	58,197	42,840	63,710	21,090	25,065	1,000
Quantity harvested.....bushels...						

STATISTICS FOR THE STATE

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

Part 1 of 4.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number.....	12,605	1,600	104	176	331	362	346	281
Percent distribution.....percent.....	xxx	100.0	6.5	11.0	20.7	22.6	21.6	17.6
Land in farms.....acres.....	3,048,632	239,955	26,626	42,631	55,351	60,502	33,580	21,265
Percent distribution.....percent.....	xxx	100.0	11.1	17.8	23.1	25.2	14.0	8.9
Average size of farm.....acres.....	241.9	150.0	256.0	242.2	167.2	167.1	97.1	75.7
<b>Value of land and buildings:</b>								
Average per farm.....dollars.....	17,303	12,759	29,581	23,668	12,709	13,687	8,118	5,740
Average per acre.....dollars.....	72.90	86.46	140.02	91.10	73.39	81.73	87.60	75.65
<b>Land in farms according to use:</b>								
<b>Cropland harvested.....farms reporting.....</b>								
.....acres.....	11,753	1,295	79	131	276	322	271	216
.....acres.....	495,019	29,858	3,778	5,367	6,615	7,350	4,653	2,095
<b>1 to 9 acres.....farms reporting.....</b>								
.....acres.....	2,199	386	11	15	70	60	90	140
<b>10 to 19 acres.....farms reporting.....</b>								
.....acres.....	1,935	316	20	10	60	85	100	41
<b>20 to 29 acres.....farms reporting.....</b>								
.....acres.....	1,933	243	7	25	70	81	35	25
<b>30 to 49 acres.....farms reporting.....</b>								
.....acres.....	2,425	236	11	50	50	80	35	10
<b>50 to 99 acres.....farms reporting.....</b>								
.....acres.....	2,275	89	19	24	20	15	11	...
<b>100 to 199 acres.....farms reporting.....</b>								
.....acres.....	793	25	11	7	6	1	...	...
<b>200 to 499 acres.....farms reporting.....</b>								
.....acres.....	176	...	...	...	...	...	...	...
<b>500 to 999 acres.....farms reporting.....</b>								
.....acres.....	14	...	...	...	...	...	...	...
<b>1,000 or more acres.....farms reporting.....</b>								
.....acres.....	3	...	...	...	...	...	...	...
<b>Cropland used only for pasture.....farms reporting.....</b>								
.....acres.....	4,592	591	27	61	141	161	121	80
<b>Cropland not harvested and not pastured.....farms reporting.....</b>								
.....acres.....	244,786	19,170	1,371	2,730	4,250	6,160	2,549	2,110
<b>Soil-improvement grasses and legumes.....farms reporting.....</b>								
.....acres.....	2,253	204	9	25	40	35	45	50
<b>Other cropland (idle and crop failure).....farms reporting.....</b>								
.....acres.....	70,824	3,096	176	410	560	430	735	785
<b>Woodland pastured.....farms reporting.....</b>								
.....acres.....	747	43	3	10	5	...	20	5
<b>Woodland not pastured.....farms reporting.....</b>								
.....acres.....	21,079	726	86	195	170	...	265	10
<b>Other pasture (not cropland and not woodland).....farms reporting.....</b>								
.....acres.....	1,718	167	7	15	35	35	30	45
<b>Improved pasture.....farms reporting.....</b>								
.....acres.....	49,745	2,370	90	215	390	430	470	775
<b>Woodland pastured.....farms reporting.....</b>								
.....acres.....	6,944	733	47	76	191	157	146	116
<b>Woodland not pastured.....farms reporting.....</b>								
.....acres.....	464,696	39,088	4,305	6,351	11,753	9,159	4,680	2,840
<b>Other pasture (not cropland and not woodland).....farms reporting.....</b>								
.....acres.....	7,035	970	57	129	191	241	186	166
<b>Improved pasture.....farms reporting.....</b>								
.....acres.....	730,027	85,550	6,921	18,887	15,115	23,370	14,023	7,234
<b>Irrigated land in farms.....farms reporting.....</b>								
.....acres.....	8,848	961	70	96	201	232	211	151
<b>Land use practices:</b>								
<b>Cropland in cover crops.....farms reporting.....</b>								
.....acres.....	956,945	55,620	9,097	7,893	15,188	11,972	6,010	5,460
<b>Cropland used for grain or row crops farmed on the contour.....farms reporting.....</b>								
.....acres.....	3,474	313	33	39	90	85	40	26
<b>Land in strip-cropping systems for soil-erosion control.....farms reporting.....</b>								
.....acres.....	231,543	10,949	2,919	2,020	2,875	2,225	570	340
<b>System of terraces on crop and pasture land.....farms reporting.....</b>								
.....acres.....	39	11	...	6	...	...	5	...
<b>Farm operators by age.....farms reporting.....</b>								
.....acres.....	1,800	455	...	445	...	...	10	...
<b>Land use practices:</b>								
<b>Cropland in cover crops.....farms reporting.....</b>								
.....acres.....	1,041	48	1	21	6	...	15	5
<b>Cropland used for grain or row crops farmed on the contour.....farms reporting.....</b>								
.....acres.....	13,595	1,171	8	892	161	...	85	25
<b>Land in strip-cropping systems for soil-erosion control.....farms reporting.....</b>								
.....acres.....	1,060	76	1	10	10	30	10	15
<b>System of terraces on crop and pasture land.....farms reporting.....</b>								
.....acres.....	15,663	745	15	100	50	285	145	150
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age.....number.....	12,467	1,584	104	175	331	357	336	281
Under 25 years.....number.....	108	15	...	...	5	...	5	5
25 to 34 years.....number.....	855	133	13	25	40	20	15	20
35 to 44 years.....number.....	2,301	447	54	46	91	120	90	46
45 to 54 years.....number.....	3,834	421	23	47	85	91	90	85
55 to 64 years.....number.....	3,949	400	8	36	75	86	70	125
65 or more years.....number.....	1,420	168	6	21	35	40	66	...
Average age.....years.....	52.0	49.4	43.0	48.4	48.4	49.9	51.4	50.3
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
<b>Working off their farms, total.....operators reporting.....</b>								
.....operators reporting.....	4,550	657	19	86	150	187	175	40
<b>1 to 99 days.....operators reporting.....</b>								
.....operators reporting.....	2,471	229	8	20	55	66	40	40
<b>100 to 199 days.....operators reporting.....</b>								
.....operators reporting.....	606	142	7	25	30	40	40	...
<b>200 or more days.....operators reporting.....</b>								
.....operators reporting.....	1,473	286	4	41	65	81	95	...
<b>With other members of family working off farm.....operators reporting.....</b>								
.....operators reporting.....	931	138	8	30	20	25	45	10
<b>With income from sources other than farm operated and off-farm work.....operators reporting.....</b>								
.....operators reporting.....	1,738	218	10	31	50	67	55	5
<b>With other income of family exceeding value of agricultural products sold.....operators reporting.....</b>								
.....operators reporting.....	1,726	329	8	35	70	121	95	...
<b>Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....</b>								
.....operators reporting.....	8,055	943	85	90	181	175	171	241
<b>With other members of family working off farm.....operators reporting.....</b>								
.....operators reporting.....	1,025	141	10	21	40	25	30	15
<b>With income from sources other than farm operated.....operators reporting.....</b>								
.....operators reporting.....	2,459	277	14	28	65	60	80	30
<b>With other income of family exceeding value of agricultural products sold.....operators reporting.....</b>								
.....operators reporting.....	764	135	5	10	35	30	55	...
<b>FARMS BY SIZE</b>								
Under 10 acres.....number.....	372	176	16	20	35	30	50	25
10 to 49 acres.....number.....	1,369	329	14	5	50	40	105	115
50 to 99 acres.....number.....	880	115	...	10	15	25	40	40
100 to 199 acres.....number.....	1,300	180	10	5	40	50	50	25
200 to 499 acres.....number.....	1,859	220	15	25	60	30	60	30
500 to 999 acres.....number.....	1,359	161	6	45	30	45	10	25
1,000 to 1,999 acres.....number.....	1,141	121	6	15	15	65	20	...
2,000 to 2,999 acres.....number.....	894	80	5	5	35	15	5	5
3,000 to 4,999 acres.....number.....	2,124	147	22	30	45	15	15	15
5,000 to 9,999 acres.....number.....	960	51	1	10	20	15	5	...
10,000 to 19,999 acres.....number.....	284	19	8	6	1	2	1	1
20,000 or more acres.....number.....	63	1	1	...	...	...	...	...

See footnotes at end of table.



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

Part 1 of 4.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	9,184	1,340	77	115	296	297	325	230
Part owners.....number...	2,411	192	25	51	30	55	11	20
All tenants.....number...	847	55	...	5	5	5	10	30
Cash tenants.....number...	191	15	...	...	...	...	...	15
Share-cash tenants.....number...	55	10	...	...	...	...	5	5
Crop-share tenants.....number...	101	5	...	...	5	...	...	...
Livestock-share tenants.....number...	45	...	...	...	...	...	...	...
Croppers.....number...	121	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	334	25	...	5	...	5	5	10
<b>White farm operators:</b>								
Full owners.....number...	9,164	1,340	77	115	296	297	325	230
Part owners.....number...	2,411	192	25	51	30	55	11	20
All tenants.....number...	847	55	...	5	5	5	10	30
Croppers.....number...	121	...	...	...	...	...	...	...
<b>Nonwhite farm operators:</b>								
Full owners.....number...	20	...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
Croppers.....number...	...	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting... number...	679 697	33 33	7 7	6 6	5 5	...	15 15	...
Corn pickers.....farms reporting... number...	1,001 1,035	45 45	12 12	6 6	11 11	...	11 11	5 5
Pick-up balers.....farms reporting... number...	3,810 3,865	267 267	30 30	70 70	51 51	81 81	30 30	5 5
Field forage harvesters.....farms reporting... number...	878 901	61 66	20 20	11 16	5 5	20 20	...	5 5
Motortrucks.....farms reporting... number...	7,810 10,181	1,004 1,227	69 148	151 225	226 251	262 292	195 205	101 106
Tractors.....farms reporting... number...	8,314 14,926	1,045 1,638	85 168	141 276	231 362	272 406	241 331	75 95
Tractors other than garden.....farms reporting... number...	7,667 11,297	844 1,013	59 99	121 168	201 231	227 254	181 196	55 65
1 tractor.....farms reporting...	5,152	708	29	86	181	201	166	45
2 tractors.....farms reporting...	1,787	112	23	29	10	25	15	10
3 tractors.....farms reporting...	515	15	4	...	10	1	...	...
4 tractors.....farms reporting...	121	9	3	6	...	...	...	...
5 or more tractors.....farms reporting...	92	...	...	...	...	...	...	...
Wheel tractors.....farms reporting... number...	7,584 10,735	829 964	59 97	121 162	191 211	227 243	176 186	55 65
Crawler tractors.....farms reporting... number...	520 562	49 49	2 2	6 6	20 20	11 11	10 10	...
Garden tractors.....farms reporting... number...	3,477 3,629	595 625	58 69	95 108	131 131	151 152	135 135	25 30
Automobiles.....farms reporting... number...	8,154 9,741	1,102 1,279	97 130	126 195	246 306	277 302	236 266	120 125
Automobiles and/or motortrucks.....farms reporting... number...	10,862	1,415	99	166	261	337	311	196
Telephone.....farms reporting...	6,986	922	79	150	161	196	225	111
Home freezer.....farms reporting...	5,743	722	69	111	141	166	155	80
Milking machine.....farms reporting...	2,398	57	2	15	20	10	...	...
Electric milk cooler.....farms reporting...	2,354	42	2	15	10	15	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	178	12	2	5	...	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	2,245	130	25	29	30	36	10	...
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	4,899	661	64	100	136	156	150	55
Gravel, shell, or shale.....farms reporting...	3,062	208	21	36	55	50	61	85
Dirt or unimproved.....farms reporting...	4,578	624	17	35	140	156	135	141
Less than 1 mile to a hard surface road.....farms reporting...	1,351	201	6	5	40	60	45	45
1 or more miles to a hard surface road.....farms reporting...	3,227	423	11	30	100	96	90	96
1 mile.....farms reporting...	1,165	162	6	5	35	56	25	35
2 or 3 miles.....farms reporting...	1,340	160	5	20	35	25	45	30
4 miles.....farms reporting...	318	46	...	...	15	5	10	16
5 or more miles.....farms reporting...	404	55	...	5	15	10	10	15
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting... persons...	2,646 6,430	201 491	30 234	53 79	41 61	50 90	21 21	6 6
Regular hired workers (employed 180 or more days).....farms reporting... persons...	1,745 3,824	144 340	39 219	37 48	31 36	30 30	6 6	1 1
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	1,078	98	9	26	26	30	6	1
2 hired workers.....farms reporting...	370	27	11	11	5	...	...	...
3 or 4 hired workers.....farms reporting...	194	13	13	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	64	3	3	...	...	...	...	...
10 or more hired workers.....farms reporting...	39	3	3	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	1,404	1,500	100	171	326	312	310	281
Not residing on farm operated.....operators reporting...	644	35	4	5	5	15	6	...
Operators not reporting residence.....number...	557	65	...	...	...	35	30	...

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 1 of 4.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	7,800	721	46	81	131	211	146	106
.....acres on which used...	218,278	10,494	1,054	2,663	2,165	2,522	1,420	670
.....tons...	45,630	2,531	227	690	604	571	316	123
Dry materials.....farms reporting...	7,790	716	46	81	131	211	146	101
.....tons...	45,626	2,528	227	690	604	571	316	120
Liquid materials.....farms reporting...	10	5	...	...	...	...	...	5
.....tons...	4	3	...	...	...	...	...	3
<b>Crops on which used—</b>								
Hay and cropland pasture.....farms reporting...	3,957	297	12	39	65	110	51	20
.....acres...	75,335	3,578	428	410	930	1,230	450	130
Dry materials.....farms reporting...	3,952	292	12	39	65	110	51	15
.....tons...	17,594	913	87	119	264	287	135	21
Liquid materials.....farms reporting...	5	5	...	...	...	...	...	5
.....tons...	3	3	...	...	...	...	...	3
Other pasture (not cropland).....farms reporting...	1,581	109	1	16	30	40	11	11
.....acres...	34,634	1,380	60	375	345	320	60	220
Dry materials.....farms reporting...	1,581	109	1	16	30	40	11	11
.....tons...	7,749	365	16	64	140	91	22	32
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
Corn.....farms reporting...	4,521	357	32	43	46	95	76	65
.....acres...	53,918	2,998	323	1,267	403	415	260	180
Dry materials.....farms reporting...	4,521	357	32	43	46	95	76	65
.....tons...	9,910	608	86	262	83	79	67	31
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,535	135	11	13	16	40	45	10
.....acres...	16,766	876	125	55	246	180	235	35
Dry materials.....farms reporting...	1,535	135	11	13	16	40	45	10
.....tons...	2,833	146	19	10	41	26	43	7
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	1,278	151	4	22	35	50	...	40
.....acres...	881	98	10	18	10	30	...	30
Dry materials.....farms reporting...	1,278	151	4	22	35	50	...	40
.....tons...	397	36	1	8	7	9	...	11
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	2,846	238	9	27	46	71	40	45
.....acres...	36,744	1,564	108	538	231	347	265	75
Dry materials.....farms reporting...	2,841	238	9	27	46	71	40	45
.....tons...	7,343	460	18	227	69	79	49	18
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
.....tons...	1	...	...	...	...	...	...	...
Lime or liminy materials used during the year.....farms reporting...	3,229	254	21	21	55	81	51	25
.....acres limed...	53,372	2,594	565	201	770	660	253	145
.....tons...	109,285	5,784	1,238	345	1,615	1,770	606	210
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	12,590	1,600	104	176	331	362	346	281
Feed for livestock and poultry.....farms reporting...	11,203	1,590	104	176	331	362	346	271
.....dollars...	21,225,239	12,791,143	5,576,231	2,491,320	2,418,702	1,419,455	747,950	137,485
Under \$100.....farms reporting...	2,008	76	...	...	...	10	30	36
\$100 to \$899.....farms reporting...	5,649	331	...	...	20	51	65	195
\$1,000 to \$1,999.....farms reporting...	1,251	142	...	...	11	15	91	25
\$2,000 to \$4,999.....farms reporting...	1,343	376	...	...	40	176	145	15
\$5,000 or more.....farms reporting...	952	665	104	176	260	110	15	...
Purchase of livestock and poultry.....farms reporting...	6,700	1,463	98	176	331	337	331	190
.....dollars...	9,345,172	3,399,023	1,377,109	578,507	767,578	449,089	206,405	20,335
Under \$1,000.....farms reporting...	4,581	688	...	40	76	116	266	190
\$1,000 to \$2,499.....farms reporting...	1,121	387	5	46	85	191	60	...
\$2,500 to \$4,999.....farms reporting...	578	240	2	43	165	25	5	...
\$5,000 to \$9,999.....farms reporting...	272	89	3	47	5	5	...	...
\$10,000 or more.....farms reporting...	148	59	59	...	...	...	...	...
Machine hire.....farms reporting...	4,968	631	43	54	156	192	141	45
.....dollars...	897,036	73,077	9,405	10,035	17,040	23,202	9,740	3,655
Under \$200.....farms reporting...	3,451	522	23	27	141	156	135	40
\$200 to \$999.....farms reporting...	1,408	107	18	27	15	36	6	5
\$1,000 or more.....farms reporting...	109	2	2	...	...	...	...	...
Hired labor.....farms reporting...	6,603	774	89	145	151	192	141	56
.....dollars...	9,323,069	736,857	410,796	179,245	61,991	61,755	18,150	4,920
Under \$200.....farms reporting...	2,905	423	26	31	95	121	100	50
\$200 to \$499.....farms reporting...	1,294	129	15	26	21	31	35	1
\$500 to \$999.....farms reporting...	750	73	2	30	15	15	6	5
\$1,000 to \$2,499.....farms reporting...	943	80	12	28	15	25	...	...
\$2,500 to \$4,999.....farms reporting...	402	33	3	25	5	...	...	...
\$5,000 to \$9,999.....farms reporting...	204	24	19	5	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	50	7	7	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	40	4	4	...	...	...	...	...
\$50,000 or more.....farms reporting...	15	1	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,018	653	36	60	146	176	170	65
.....dollars...	861,082	36,568	4,260	5,165	8,951	10,017	6,665	1,510
Under \$100.....farms reporting...	4,225	540	21	38	120	146	150	65
\$100 to \$499.....farms reporting...	1,559	112	14	22	26	30	20	...
\$500 to \$999.....farms reporting...	133	1	1	...	...	...	...	...
\$1,000 or more.....farms reporting...	101	...	...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	11,358	1,495	104	176	321	347	336	211
.....dollars...	3,181,095	306,642	91,770	43,406	70,715	56,650	30,901	13,200
Under \$100.....farms reporting...	4,455	696	20	40	105	130	230	171
\$100 to \$499.....farms reporting...	5,049	654	21	107	185	201	100	40
\$500 to \$999.....farms reporting...	1,298	109	32	29	26	16	6	...
\$1,000 to \$1,999.....farms reporting...	534	34	29	...	5	...	...	...
\$5,000 or more.....farms reporting...	22	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 4.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold.....total, dollars...	83,905,851	22,675,357	8,850,479	4,851,819	4,825,650	2,637,975	1,312,324	197,110
.....average per farm, dollars...	5,657	34,172	85,101	27,567	14,379	7,287	3,793	701
All crops sold.....dollars...	18,398,604	360,840	22,790	148,253	107,435	39,066	31,381	11,915
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	2,979,843	103,420	5,380	11,203	54,043	8,032	17,409	7,353
Vegetables sold.....dollars...	506,311	110,176	...	101,500	1,000	1,931	4,960	785
Fruits and nuts sold.....dollars...	10,374,904	19,785	...	1,029	4,772	7,845	5,297	842
Forest products and horticultural specialty products sold.....dollars...	4,537,546	127,459	17,410	34,521	47,620	21,258	3,715	2,935
All livestock and livestock products sold.....dollars...	65,507,247	22,314,517	8,827,689	4,703,566	4,718,215	2,598,909	1,280,943	185,195
Poultry and poultry products sold.....dollars...	22,838,111	20,453,876	8,486,896	4,235,438	4,319,578	2,156,325	1,113,022	140,617
Dairy products sold.....dollars...	16,642,980	262,188	56,823	95,720	39,100	47,030	17,080	6,435
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	26,026,156	1,598,453	283,970	372,408	359,537	393,554	150,841	38,143
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	11,391	1,262	76	136	281	317	271	181
.....number...	344,594	18,597	3,283	3,653	3,492	4,879	2,283	1,007
Cows, including heifers that have calved.....farms reporting...	11,165	1,246	76	135	276	317	266	176
.....number...	173,321	9,624	1,356	1,646	1,935	2,815	1,311	564
Milk cows.....farms reporting...	9,552	1,097	63	115	236	281	236	166
.....number...	75,850	3,227	312	517	636	793	573	396
Heifers and heifer calves.....farms reporting...	9,112	903	68	101	211	231	196	96
.....number...	96,233	5,323	1,120	953	1,046	1,258	695	251
Steers and bulls including steer and bull calves.....farms reporting...	7,839	736	53	100	166	211	131	75
.....number...	75,040	3,650	807	1,054	511	806	277	195
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	578	132	2	20	25	20	30	35
2 to 4 head.....farms reporting...	1,459	272	11	...	75	40	75	71
5 to 9 head.....farms reporting...	1,469	271	11	10	55	65	85	45
10 to 19 head.....farms reporting...	2,029	282	26	30	55	96	55	20
20 to 49 head.....farms reporting...	3,765	254	...	66	66	86	26	10
50 to 99 head.....farms reporting...	1,652	35	13	7	5	10	...	...
100 to 499 head.....farms reporting...	431	16	13	3	...	...	...	...
500 or more head.....farms reporting...	8	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	1,268	283	17	30	50	35	70	81
2 to 9 head.....farms reporting...	3,983	583	18	20	150	155	160	80
10 to 19 head.....farms reporting...	2,620	278	16	60	60	102	25	15
20 to 29 head.....farms reporting...	1,704	68	6	20	11	20	11	...
30 to 49 head.....farms reporting...	1,134	28	15	3	5	5	...	...
50 to 74 head.....farms reporting...	324	5	3	...	...	...	...	...
75 to 99 head.....farms reporting...	87	...	...	...	...	...	...	...
100 or more head.....farms reporting...	65	1	1	...	...	...	...	...
Milk cows—								
1 head.....farms reporting...	2,127	406	23	51	81	85	95	71
2 to 9 head.....farms reporting...	5,067	644	33	49	145	191	136	90
10 to 19 head.....farms reporting...	1,126	35	5	10	5	5	5	5
20 to 29 head.....farms reporting...	668	10	...	5	...	...	...	...
30 to 49 head.....farms reporting...	463	1	1	...	...	...	...	...
50 to 74 head.....farms reporting...	88	1	...	...	...	...	...	...
75 to 99 head.....farms reporting...	6	...	...	...	...	...	...	...
100 or more head.....farms reporting...	7	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	5,959	484	9	38	115	136	81	105
.....number...	12,806	809	37	85	180	241	106	160
Hogs and pigs.....farms reporting...	7,494	1,012	55	88	221	281	216	151
.....number...	78,397	8,875	1,076	868	2,335	2,482	1,407	707
Born since June 1.....farms reporting...	4,187	511	42	42	101	155	101	70
.....number...	44,799	4,599	641	473	1,268	1,370	527	320
Born before June 1.....farms reporting...	6,224	841	55	87	191	236	161	111
.....number...	33,598	4,276	435	395	1,067	1,112	880	387
Sheep and lambs.....farms reporting...	3,863	669	44	91	176	197	106	55
.....number...	181,329	26,631	3,465	3,777	7,853	7,450	2,931	1,155
Lambs under 1 year old.....farms reporting...	2,584	459	20	45	156	122	76	40
.....number...	45,320	7,972	2,161	568	2,242	1,942	839	220
Sheep 1 year old and over.....farms reporting...	3,786	664	39	91	176	197	106	55
.....number...	136,009	18,659	1,304	3,209	5,611	5,508	2,092	935
Ewes.....farms reporting...	3,757	663	39	91	175	197	106	55
.....number...	126,811	17,905	1,254	3,095	5,365	5,276	2,020	895
Rams and wethers.....farms reporting...	3,145	528	33	66	151	172	71	35
.....number...	9,198	754	50	114	246	232	72	40
Chickens 4 months old and over.....farms reporting...	8,776	1,246	42	105	236	301	291	271
.....number...	1,214,784	613,395	3,075	208,120	113,625	138,850	104,515	45,210
<b>Livestock and livestock products sold:</b>								
Cattle and calves sold alive.....farms reporting...	10,564	1,059	68	131	241	292	231	96
.....number...	170,948	8,383	1,248	2,121	1,623	2,230	900	261
.....dollars...	21,206,496	967,167	193,995	261,454	170,585	234,602	84,961	21,570
Hogs and pigs sold alive.....farms reporting...	3,224	456	51	53	111	130	71	40
.....number...	72,121	9,043	1,430	1,748	3,045	1,695	920	205
.....dollars...	2,379,993	298,419	47,190	57,684	100,485	55,935	30,360	6,765
Sheep and lambs sold alive.....farms reporting...	3,705	641	41	91	161	197	106	45
.....number...	143,521	20,964	2,703	3,282	5,480	6,694	2,250	555
.....dollars...	1,865,773	272,332	35,139	42,666	71,240	87,022	29,250	7,215
Milk and cream sold <sup>1</sup> .....farms reporting...	4,985	372	39	32	60	105	81	55
.....pounds...	378,846,849	6,825,462	1,602,246	1,734,075	1,132,952	1,541,677	559,991	254,521
.....dollars...	16,642,980	262,188	56,823	95,720	39,100	47,030	17,080	6,435
Chickens including broilers sold.....farms reporting...	3,780	1,493	102	171	321	357	341	201
.....dollars...	14,332,712	13,527,318	5,067,014	2,910,322	3,136,473	1,641,347	736,115	36,047
Chicken eggs sold.....farms reporting...	4,871	805	13	83	106	156	181	266
.....dozens...	10,021,235	6,425,004	13,543	2,276,125	1,569,605	1,344,970	939,276	281,485
.....dollars...	3,707,859	2,377,252	5,011	842,166	580,755	497,638	347,532	104,150

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 1 of 4.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	2,873	425	52	51	96	125	66	35
number of litters...	12,758	1,578	173	244	455	420	191	95
1 or 2 litters...farms reporting...	1,450	229	29	15	50	65	45	25
3 to 9 litters...farms reporting...	1,143	169	22	31	31	55	20	10
10 to 19 litters...farms reporting...	207	26	...	5	15	5	1	...
20 to 39 litters...farms reporting...	63	1	1	...	...	...	...	...
40 to 89 litters...farms reporting...	3	...	...	...	...	...	...	...
70 or more litters...farms reporting...	7	...	...	...	...	...	...	...
June 2 to November 30...farms reporting...	2,430	348	40	46	76	105	46	35
number of litters...	6,400	769	102	112	227	195	78	55
December 1 to June 1...farms reporting...	2,201	319	31	46	81	95	46	20
number of litters...	6,358	809	71	132	228	225	113	40
<b>SPECIFIED CROPS HARVESTED</b>								
Com for all purposes...farms reporting...	7,694	701	49	64	116	191	156	125
acres...	80,095	3,948	569	794	772	755	658	400
Under 11 acres...farms reporting...	5,829	597	24	32	90	186	145	120
11 to 24 acres...farms reporting...	1,017	79	17	21	21	5	10	5
25 to 49 acres...farms reporting...	559	20	8	11	...	...	1	...
50 to 74 acres...farms reporting...	178	5	...	...	5	...	...	...
75 to 99 acres...farms reporting...	34	...	...	...	...	...	...	...
100 or more acres...farms reporting...	77	...	...	...	...	...	...	...
Harvested for grain...farms reporting...	7,088	656	35	54	111	175	156	125
acres...	61,812	3,244	318	576	697	640	633	380
bushels...	2,958,063	152,092	14,715	26,587	35,820	23,085	35,440	16,445
Sales...farms reporting...	1,235	55	5	5	20	...	20	5
bushels...	703,011	18,810	435	1,500	14,000	...	2,375	500
Wheat harvested...farms reporting...	1,892	187	23	8	36	50	55	15
acres...	17,799	1,008	138	39	276	255	255	45
bushels...	424,710	24,920	4,065	1,120	6,035	6,335	6,365	1,000
Sales...farms reporting...	860	29	6	2	6	10	...	...
bushels...	274,813	8,332	1,740	744	3,668	1,680	500	...
Oats harvested for grain...farms reporting...	2,500	271	15	33	66	96	51	10
acres...	17,497	1,338	134	215	331	375	243	40
bushels...	758,722	58,960	6,530	9,930	13,625	16,650	9,575	2,650
Sales...farms reporting...	204	25	...	5	10	...	10	...
bushels...	63,560	3,390	...	125	2,245	...	1,020	...
Barley harvested...farms reporting...	917	75	10	25	20	...	...	...
acres...	8,805	278	68	20	110	30	50	...
bushels...	299,130	10,299	3,039	800	4,005	1,165	1,290	...
Sales...farms reporting...	123	...	...	...	...	...	...	...
bushels...	30,080	...	...	...	...	...	...	...
Hay crops:								
Land from which hay was cut...acres...	333,692	22,449	3,114	3,423	5,020	6,090	3,407	1,395
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...farms reporting...	4,662	510	36	63	130	135	100	46
acres...	91,247	5,304	771	575	1,110	1,765	900	183
tons...	185,571	9,597	1,667	1,410	2,470	2,405	1,405	240
Sales...farms reporting...	257	11	1	5	...	...	...	...
tons...	6,726	120	25	50	...	...	45	...
Clover, timothy, and mixtures of clover and grasses cut for hay...farms reporting...	6,955	676	38	94	156	181	126	81
acres...	160,430	9,506	683	2,179	1,900	2,785	1,337	622
tons...	228,259	14,324	1,247	3,775	3,035	3,425	1,875	967
Sales...farms reporting...	446	20	...	5	5	...	5	5
tons...	6,960	245	...	125	60	...	50	10
Lespedeza cut for hay...farms reporting...	391	45	5	5	10	10	5	5
acres...	3,442	150	15	20	15	30	55	15
tons...	4,102	210	15	15	10	30	130	10
Sales...farms reporting...	15	...	...	...	...	...	...	...
tons...	155	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay...farms reporting...	1,333	86	1	15	20	10	25	15
acres...	6,678	218	3	60	45	10	70	30
tons...	8,763	321	6	85	55	35	100	40
Sales...farms reporting...	31	...	...	...	...	...	...	...
tons...	215	...	...	...	...	...	...	...
Other hay cut...farms reporting...	2,939	408	40	22	115	91	85	55
acres...	60,328	6,297	1,263	479	1,865	1,225	920	545
tons...	70,416	7,666	1,636	645	2,315	1,515	1,065	490
Sales...farms reporting...	138	6	1	...	5	...	...	...
tons...	2,191	610	...	...	600	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains...farms reporting...	625	62	16	10	10	15	11	...
acres...	11,567	974	379	110	85	275	125	...
tons, green weight...	68,713	4,670	2,695	800	250	580	345	...
Irish potatoes harvested for home use or for sale...farms reporting...	7,445	1,025	48	80	245	255	231	166
acres...	1,715	216	13	26	59	53	26	39
bushels...	246,841	30,081	1,915	3,895	8,435	6,575	5,371	3,890
Tobacco harvested...farms reporting...	849	40	...	...	10	5	10	15
acres...	865	23	...	...	9	2	6	6
pounds...	1,299,171	36,280	...	...	13,000	4,040	13,140	6,100
Vegetables harvested for sale...farms reporting...	504	61	...	10	5	11	25	10
Sales...dollars...	506,311	110,176	...	101,500	1,000	1,931	4,960	785
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>2</sup> ...farms reporting...	2,178	201	5	6	25	55	45	65
acres...	29,469	282	2	9	32	98	38	103
number...	2,087	196	5	6	20	55	45	65
Apples <sup>3</sup> ...farms reporting...	973,975	6,235	65	615	985	1,975	1,010	1,585
Trees of all ages...number...	302,448	1,335	...	485	150	450	165	85
Trees not of bearing age...number...	671,527	4,900	65	130	835	1,525	845	1,500
Quantity harvested...bushels...	6,529,859	1,025	...	50	225	300	270	180

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

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 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms .....	12,605	2,705	8	144	581	731	741	500
Percent distribution .....	xxx	100.0	0.3	5.3	21.5	27.0	27.4	18.5
Land in farms .....	3,048,632	579,554	11,399	58,463	162,321	153,027	137,294	57,050
Percent distribution .....	xxx	100.0	2.0	10.1	28.0	26.4	23.7	9.8
Average size of farm .....	241.9	214.3	1,424.9	406.0	279.4	209.3	185.3	114.1
<b>Value of land and buildings:</b>								
Average per farm .....	17,303	21,145	259,167	66,706	32,677	19,308	14,022	7,090
Average per acre .....	72.90	102.49	169.45	168.00	123.56	93.76	77.56	60.40
<b>Land in farms according to use:</b>								
Cropland harvested .....	11,753	2,645	8	144	571	726	721	475
acres .....	495,019	145,771	2,969	19,907	45,514	40,265	27,611	9,505
1 to 9 acres .....	2,199	140	...	...	10	10	30	90
10 to 19 acres .....	1,935	305	...	...	25	40	75	165
20 to 29 acres .....	1,933	466	...	...	45	96	190	135
30 to 49 acres .....	2,425	627	...	5	76	240	231	75
50 to 99 acres .....	2,275	758	...	46	252	275	175	10
100 to 199 acres .....	793	304	1	70	153	60	20	...
200 to 499 acres .....	176	44	6	23	10	5	...	...
500 to 999 acres .....	14	1	1	...	...	...	...	...
1,000 or more acres .....	3	...	...	...	...	...	...	...
Cropland used only for pasture .....	4,592	1,028	5	58	243	291	266	165
acres .....	244,786	54,077	490	4,857	14,951	16,964	11,980	4,835
Cropland not harvested and not pastured .....	2,253	517	3	21	118	3	150	60
acres .....	70,824	13,738	274	340	3,354	6,660	2,125	985
Soil-improvement grasses and legumes .....	747	179	2	57	70	30	15	15
acres .....	21,079	5,096	132	65	1,124	3,400	200	175
Other cropland (idle and crop failure) .....	1,718	371	16	3	72	115	120	45
acres .....	49,745	8,642	142	275	2,230	3,260	1,925	810
Woodland pastured .....	6,944	1,564	8	70	309	426	476	275
acres .....	464,696	73,419	1,453	4,409	19,651	18,730	18,851	10,325
Woodland not pastured .....	7,035	1,352	3	72	301	355	381	240
acres .....	730,027	82,331	1,140	5,867	20,187	22,475	21,727	10,935
Other pasture (not cropland and not woodland) .....	8,848	2,179	8	124	476	595	606	370
acres .....	956,945	191,484	4,535	21,527	53,397	43,195	50,790	18,040
Improved pasture .....	3,474	1,021	7	102	317	280	255	60
acres .....	231,343	58,252	2,908	11,679	22,515	10,685	9,380	1,085
Irrigated land in farms .....	39	...	...	...	...	...	...	...
acres .....	1,800	...	...	...	...	...	...	...
<b>Land use practices:</b>								
Cropland in cover crops .....	1,041	375	4	50	121	105	75	20
acres .....	13,595	5,034	70	910	2,104	1,075	725	150
Cropland used for grain or row crops farmed on the contour .....	1,060	389	2	22	80	170	100	15
acres .....	15,663	9,365	115	1,465	3,720	3,025	995	45
Land in strip-cropping systems for soil-erosion control .....	847	393	...	33	100	135	110	15
acres .....	26,399	14,429	...	2,684	4,885	4,585	2,090	185
System of terraces on crop and pasture land .....	427	138	1	7	45	60	15	10
acres .....	11,538	2,975	5	130	950	1,665	150	75
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age .....	12,467	2,695	8	144	576	731	741	495
Under 25 years .....	108	25	...	...	5	10	10	...
25 to 34 years .....	855	254	3	41	45	95	40	30
35 to 44 years .....	2,301	534	1	26	152	180	115	60
45 to 54 years .....	3,834	904	...	48	221	205	265	165
55 to 64 years .....	3,949	685	2	26	76	150	191	240
65 or more years .....	1,420	293	2	3	77	91	120	...
Average age .....	52.0	50.7	51.4	44.8	49.6	49.2	53.4	51.9
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total .....	4,550	886	1	42	158	255	275	155
1 to 99 days .....	2,471	482	...	30	77	95	125	155
100 to 199 days .....	606	136	...	5	36	60	35	...
200 or more days .....	1,473	268	1	7	45	100	115	...
With other members of family working off farm .....	931	148	1	6	21	35	55	30
With income from sources other than farm operated and off-farm work .....	1,738	313	1	27	60	80	105	40
With other income of family exceeding value of agricultural products sold .....	1,726	266	...	1	45	75	145	...
Operators not working off their farms or not reporting as to work off their farms .....	8,055	1,819	7	102	423	476	466	345
With other members of family working off farm .....	1,025	322	1	11	95	80	115	20
With income from sources other than farm operated .....	2,459	531	3	19	148	141	155	65
With other income of family exceeding value of agricultural products sold .....	764	185	...	...	50	70	65	...
<b>FARMS BY SIZE</b>								
Under 10 acres .....	372	15	...	...	...	...	...	15
10 to 49 acres .....	1,369	100	...	...	...	5	15	80
50 to 99 acres .....	880	140	...	...	15	10	40	75
100 to 199 acres .....	1,300	320	...	...	30	55	120	95
200 to 299 acres .....	1,859	445	...	...	90	155	180	80
300 to 399 acres .....	1,359	375	...	10	65	110	110	80
400 to 499 acres .....	1,141	315	...	10	60	135	90	20
500 to 599 acres .....	894	295	...	25	120	70	70	10
600 to 699 acres .....	2,124	537	...	75	185	156	76	45
700 to 799 acres .....	960	140	...	15	50	35	40	...
800 to 899 acres .....	284	21	6	9	6	...	...	...
900 to 999 acres .....	63	2	2	...	...	...	...	...

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 2 of 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners .....	9,184	1,719	5	46	316	456	471	425
Part owners .....	2,411	705	2	58	205	190	210	40
All tenants .....	847	255	...	30	55	75	60	35
Cash tenants .....	191	70	...	10	15	20	15	10
Share-cash tenants .....	55	35	...	10	10	15	...	...
Crop-share tenants .....	101	45	...	5	15	15	10	...
Livestock-share tenants .....	45	35	...	5	5	5	5	15
Croppers .....	121	15	...	...	5	5	5	...
Other and unspecified tenants .....	334	55	...	...	5	15	25	10
<b>White farm operators:</b>								
Full owners .....	9,164	1,719	5	46	316	456	471	425
Part owners .....	2,411	705	2	58	205	190	210	40
All tenants .....	847	255	...	30	55	75	60	35
Croppers .....	121	15	...	...	5	5	5	...
<b>Nonwhite farm operators:</b>								
Full owners .....	20	...	...	...	...	...	...	...
Part owners .....	...	...	...	...	...	...	...	...
All tenants .....	...	...	...	...	...	...	...	...
Croppers .....	...	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines .....	679	290	6	52	117	80	35	...
number .....	697	296	7	52	122	80	35	...
Corn pickers .....	1,001	473	6	52	195	135	85	...
number .....	1,035	478	6	52	195	140	85	...
Pick-up balers .....	3,810	1,438	8	129	465	500	291	25
number .....	3,865	1,442	11	135	475	500	296	25
Field forage harvesters .....	878	492	7	92	193	150	45	5
number .....	901	501	10	98	193	150	45	5
Motortrucks .....	7,810	1,935	8	139	526	556	496	210
number .....	10,181	2,537	24	294	736	717	551	215
Tractors .....	8,314	2,255	8	144	566	686	636	215
number .....	14,926	4,679	56	499	1,452	1,351	1,031	290
Tractors other than garden .....	7,667	2,175	8	144	551	676	616	180
number .....	11,297	3,704	46	416	1,165	1,056	801	220
1 tractor .....	5,152	1,107	...	10	130	361	461	145
2 tractors .....	1,787	737	...	48	274	255	130	30
3 tractors .....	515	243	1	46	116	55	20	5
4 tractors .....	121	55	...	29	16	5	5	...
5 or more tractors .....	92	33	7	11	15	...	...	...
Wheel tractors .....	7,584	2,175	8	144	551	676	616	180
number .....	10,735	3,578	42	415	1,099	1,026	786	210
Crawler tractors .....	520	126	4	1	66	30	15	10
number .....	562	126	4	1	66	30	15	10
Garden tractors .....	3,477	931	3	76	282	285	215	70
number .....	3,629	975	10	83	287	295	230	70
Automobiles .....	8,154	2,063	8	144	499	571	576	265
number .....	9,741	2,476	25	199	620	671	676	285
Automobiles and/or motortrucks .....	10,862	2,520	8	144	581	711	701	375
Telephone .....	6,986	2,098	8	134	520	596	585	255
Home freezer .....	5,743	1,745	6	127	460	506	501	145
Milking machine .....	2,398	2,034	8	139	561	660	571	95
Electric milk cooler .....	2,354	2,054	8	139	551	671	595	90
Crop drier (for grain, forage, or other crops) .....	178	102	1	20	51	15	15	...
Power-operated elevator, conveyor, or blower .....	2,245	1,027	8	128	405	330	141	15
<b>Farms by kind of road on which located:</b>								
Hard surface .....	4,899	1,102	7	93	295	276	271	160
Gravel, shell, or shale .....	3,062	887	...	41	211	265	230	140
Dirt or unimproved .....	4,578	711	1	10	75	190	235	200
Less than 1 mile to a hard surface road .....	1,351	265	...	5	25	50	105	80
1 or more miles to a hard surface road .....	3,227	446	1	5	50	140	130	120
1 mile .....	1,165	205	...	5	40	70	70	20
2 or 3 miles .....	1,340	181	1	...	10	55	50	65
4 miles .....	318	20	...	...	...	10	5	5
5 or more miles .....	404	40	...	...	...	5	5	30
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers .....	2,646	852	8	142	356	241	85	20
persons .....	6,430	1,513	75	338	620	350	105	25
Regular hired workers (employed 150 or more days) .....	1,745	668	8	140	304	161	45	10
persons .....	3,824	1,075	71	298	440	196	55	15
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker .....	1,078	425	1	55	203	126	35	5
2 hired workers .....	370	172	...	46	76	35	10	5
3 or 4 hired workers .....	194	54	1	28	25	...	...	...
5 to 9 hired workers .....	64	14	3	11	...	...	...	...
10 or more hired workers .....	39	3	3	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated .....	11,404	2,503	7	139	545	691	656	465
Not residing on farm operated .....	644	76	...	...	26	15	30	5
Operators not reporting residence .....	557	126	1	5	10	25	55	30

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 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	7,800	1,963	8	133	506	590	516	210
.....acres on which used...	218,278	73,022	2,524	14,749	28,747	16,335	9,167	1,500
.....tons...	45,630	13,875	370	2,784	5,359	3,134	1,841	387
Dry materials.....farms reporting...	7,790	1,963	8	133	506	590	516	210
.....tons...	45,626	13,875	370	2,784	5,359	3,134	1,841	387
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
.....tons...	4	...	...	...	...	...	...	...
<b>Crops on which used—</b>								
Hay and cropland pasture.....farms reporting...	3,957	1,087	7	96	339	290	275	80
.....acres...	75,335	24,732	802	5,251	9,894	4,650	3,540	595
Dry materials.....farms reporting...	3,952	1,087	7	96	339	290	275	80
.....tons...	17,594	5,342	106	1,077	2,174	1,032	817	136
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
.....tons...	3	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	1,581	492	3	38	186	140	108	25
.....acres...	34,634	11,211	187	3,079	4,705	1,900	1,160	180
Dry materials.....farms reporting...	1,581	492	3	38	186	140	100	25
.....tons...	7,749	1,948	43	269	974	372	249	41
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
Corn.....farms reporting...	4,521	1,290	8	95	356	390	301	140
.....acres...	53,918	21,897	1,129	3,737	9,084	5,310	2,222	415
Dry materials.....farms reporting...	4,521	1,290	8	95	356	390	301	140
.....tons...	9,910	3,650	161	689	1,341	940	397	122
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,535	511	5	75	131	175	105	20
.....acres...	16,766	6,535	84	1,364	1,962	2,080	950	95
Dry materials.....farms reporting...	1,535	511	5	75	131	175	105	20
.....tons...	2,833	1,087	14	278	311	308	140	36
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	1,278	220	...	...	70	45	65	40
.....acres...	881	100	...	...	25	20	35	20
Dry materials.....farms reporting...	1,278	220	...	...	70	45	65	40
.....tons...	397	57	...	...	12	16	14	15
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	2,846	702	6	63	172	225	181	55
.....acres...	36,744	8,547	322	1,318	3,077	2,375	1,260	195
Dry materials.....farms reporting...	2,841	702	6	63	172	225	181	55
.....tons...	7,143	1,791	46	471	547	466	224	37
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
.....tons...	1	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	3,229	1,018	7	76	238	336	261	100
.....acres limed...	53,372	16,042	427	2,185	5,011	4,080	3,194	1,145
.....tons...	109,285	34,496	1,004	4,689	11,079	9,580	6,594	1,550
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	12,590	2,705	8	144	581	731	741	500
Feed for livestock and poultry.....farms reporting...	11,203	2,700	8	144	581	731	736	500
.....dollars...	21,225,239	4,833,064	87,780	908,579	1,663,430	1,192,460	799,815	181,000
Under \$100.....farms reporting...	2,008	100	...	...	5	20	20	65
\$100 to \$999.....farms reporting...	5,649	1,057	...	...	66	225	351	415
\$1,000 to \$1,999.....farms reporting...	1,251	617	...	...	110	226	270	10
\$2,000 to \$4,999.....farms reporting...	1,343	735	1	50	324	255	95	10
\$5,000 or more.....farms reporting...	952	191	7	93	76	15	...	...
Purchase of livestock and poultry.....farms reporting...	6,700	1,474	6	95	363	400	405	205
.....dollars...	9,345,172	1,091,271	46,066	221,315	372,080	237,405	172,660	41,745
Under \$1,000.....farms reporting...	4,581	1,152	...	...	242	335	350	195
\$1,000 to \$2,499.....farms reporting...	1,121	193	2	16	70	50	45	10
\$2,500 to \$4,999.....farms reporting...	578	113	...	...	47	15	...	...
\$5,000 to \$9,999.....farms reporting...	272	13	1	2	5	...	...	...
\$10,000 or more.....farms reporting...	148	3	3	...	...	...	...	...
Machine hire.....farms reporting...	4,968	1,379	1	88	285	380	445	180
.....dollars...	897,036	288,937	1,500	36,135	92,202	81,530	68,935	8,635
Under \$200.....farms reporting...	3,451	828	...	...	41	102	195	180
\$200 to \$999.....farms reporting...	1,408	515	...	...	42	158	180	135
\$1,000 or more.....farms reporting...	109	36	1	5	25	5	...	...
Hired labor.....farms reporting...	6,603	1,740	8	144	526	516	421	125
.....dollars...	9,323,069	1,906,314	133,300	608,828	718,376	299,800	107,695	38,315
Under \$200.....farms reporting...	2,905	643	...	...	76	175	286	105
\$200 to \$199.....farms reporting...	1,294	280	...	...	75	140	60	5
\$500 to \$999.....farms reporting...	750	216	...	...	90	81	45	...
\$1,000 to \$2,199.....farms reporting...	943	344	1	22	171	110	30	10
\$2,500 to \$4,999.....farms reporting...	402	188	1	73	104	5	...	...
\$5,000 to \$9,999.....farms reporting...	204	56	...	...	41	5	...	...
\$10,000 to \$19,999.....farms reporting...	50	10	3	7	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	40	3	3	...	...	...	...	...
\$50,000 or more.....farms reporting...	15	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,018	1,601	5	90	389	451	466	200
.....dollars...	861,082	201,413	5,825	29,805	72,963	54,135	34,110	4,575
Under \$100.....farms reporting...	4,225	852	...	...	100	230	200	200
\$100 to \$499.....farms reporting...	1,559	692	1	66	269	210	146	...
\$500 to \$999.....farms reporting...	133	54	2	22	20	10	...	...
\$1,000 or more.....farms reporting...	101	3	2	...	...	1	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	11,358	2,585	8	144	581	721	721	410
.....dollars...	3,181,095	1,052,241	18,470	156,073	372,013	293,475	179,465	32,745
Under \$100.....farms reporting...	4,455	440	...	...	50	105	105	275
\$100 to \$499.....farms reporting...	5,049	1,349	...	...	16	461	536	135
\$500 to \$999.....farms reporting...	1,298	594	1	64	284	175	70	...
\$1,000 to \$1,999.....farms reporting...	534	202	7	64	86	35	10	...
\$5,000 or more.....farms reporting...	22	...	...	...	...	...	...	...

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 2 of 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	83,905,851	20,194,122	613,395	3,821,156	7,513,184	4,872,233	2,780,654	593,500
..... average per farm, dollars...	6,657	7,465	76,674	26,536	12,931	6,665	3,753	1,187
All crops sold.....dollars...	18,398,604	993,904	58,098	199,669	353,535	240,872	106,127	35,603
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	2,979,843	765,804	45,218	153,007	289,534	209,381	54,872	13,792
Vegetables sold.....dollars...	506,311	62,015	800	42,930	7,590	3,350	4,690	2,695
Fruits and nuts sold.....dollars...	10,374,904	44,179	3,220	23,089	5,091	5,989	5,989	6,358
Forest products and horticultural specialty products sold.....dollars...	4,537,546	121,906	8,860	3,300	33,362	23,050	40,576	12,758
All livestock and livestock products sold.....dollars...	65,507,247	19,200,218	555,297	3,621,487	7,159,649	4,631,361	2,674,527	557,897
Poultry and poultry products sold.....dollars...	22,838,111	626,005	30,557	64,914	272,324	147,665	83,772	26,773
Dairy products sold.....dollars...	16,642,980	15,323,364	378,840	3,052,300	5,765,051	3,756,075	2,009,653	361,445
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	26,026,156	3,250,849	145,900	504,273	1,122,274	727,621	581,102	169,679
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	11,391	2,690	8	144	581	726	736	495
..... number...	344,594	99,096	2,352	14,076	32,516	25,629	18,853	5,670
Cows, including heifers that have calved.....farms reporting...	11,165	2,680	8	144	576	726	731	495
..... number...	173,321	59,408	1,179	8,148	19,289	15,664	11,343	3,785
Milk cows.....farms reporting...	9,552	2,660	8	144	571	726	721	490
..... number...	75,850	54,299	1,032	7,529	17,936	14,489	9,958	3,355
Heifers and heifer calves.....farms reporting...	9,112	2,490	8	139	576	701	676	390
..... number...	96,233	32,886	854	5,045	11,365	8,322	5,835	1,465
Steers and bulls including steer and bull calves.....farms reporting...	7,839	1,892	7	128	420	556	57	225
..... number...	75,040	6,802	319	883	1,862	1,643	1,675	420
Farms reporting by number on hand:								
Cattle and calves--								
1 head.....farms reporting...	578	10	...	...	...	5	5	5
2 to 4 head.....farms reporting...	1,459	70	...	...	...	15	15	50
5 to 9 head.....farms reporting...	1,469	205	...	...	...	5	15	185
10 to 19 head.....farms reporting...	2,029	405	...	...	...	50	165	175
20 to 49 head.....farms reporting...	3,765	1,366	...	...	210	571	505	80
50 to 99 head.....farms reporting...	1,652	562	...	97	344	90	31	...
100 to 499 head.....farms reporting...	431	72	8	47	12	5	...	...
500 or more head.....farms reporting...	8	...	...	...	...	...	...	...
Cows, including heifers that have calved--								
1 head.....farms reporting...	1,268	25	...	...	...	5	10	10
2 to 9 head.....farms reporting...	3,983	455	...	...	...	20	80	345
10 to 19 head.....farms reporting...	2,620	925	...	...	...	30	285	125
20 to 29 head.....farms reporting...	1,704	670	...	...	210	320	125	15
30 to 49 head.....farms reporting...	1,114	446	...	60	269	86	31	...
50 to 74 head.....farms reporting...	324	121	...	59	52	10	...	...
75 to 99 head.....farms reporting...	87	28	1	22	5	...	...	...
100 or more head.....farms reporting...	65	10	7	3	...	...	...	...
Milk cows--								
1 head.....farms reporting...	2,127	25	...	...	...	5	10	10
2 to 9 head.....farms reporting...	5,067	521	...	...	...	25	116	375
10 to 19 head.....farms reporting...	1,126	960	...	...	35	330	490	105
20 to 29 head.....farms reporting...	668	615	...	...	220	305	90	...
30 to 49 head.....farms reporting...	463	442	...	71	295	61	15	...
50 to 74 head.....farms reporting...	88	84	1	67	16	...	...	...
75 to 99 head.....farms reporting...	6	6	1	5	...	...	...	...
100 or more head.....farms reporting...	7	7	6	1	...	...	...	...
Horses and/or mules.....farms reporting...	5,959	1,168	2	58	197	230	381	300
..... number...	12,806	2,353	6	193	378	470	766	540
Hogs and pigs.....farms reporting...	7,494	1,441	4	89	298	370	375	305
..... number...	78,398	17,615	339	2,843	5,814	4,415	3,040	1,170
Born since June 1.....farms reporting...	4,187	868	4	68	166	270	210	150
..... number...	44,799	10,866	180	2,247	3,639	2,490	1,705	605
Born before June 1.....farms reporting...	6,224	1,130	4	73	253	305	310	245
..... number...	33,598	6,749	153	596	2,175	1,925	1,335	565
Sheep and lambs.....farms reporting...	3,863	522	3	17	111	110	181	100
..... number...	181,329	17,501	416	1,751	4,380	2,100	6,089	2,765
Lambs under 1 year old.....farms reporting...	2,984	340	3	15	61	80	106	75
..... number...	45,320	4,360	210	513	1,451	500	941	745
Sheep 1 year old and over.....farms reporting...	3,786	497	3	17	96	105	181	95
..... number...	136,009	13,141	206	1,238	2,929	1,600	5,148	2,020
Ewes.....farms reporting...	3,757	497	3	17	96	105	181	95
..... number...	126,811	11,795	178	1,176	2,613	1,530	4,363	1,935
Rams and wethers.....farms reporting...	3,145	370	3	86	76	65	130	65
..... number...	9,198	1,346	28	62	316	70	785	85
Chickens 4 months old and over.....farms reporting...	8,776	1,830	5	70	414	436	545	360
..... number...	1,214,784	188,505	5,575	12,660	66,220	44,970	38,965	20,115
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	10,564	2,650	8	144	581	731	726	460
..... number...	170,948	39,723	958	5,567	13,274	10,174	7,360	2,390
..... dollars...	21,206,496	2,600,165	119,077	409,561	913,195	575,972	450,240	132,120
Hogs and pigs sold alive.....farms reporting...	3,224	586	4	46	136	140	140	45
..... number...	72,121	13,010	718	2,060	4,602	3,770	1,525	335
..... dollars...	2,379,993	429,330	23,694	67,980	151,866	124,410	50,325	11,055
Sheep and lambs sold alive.....farms reporting...	3,705	466	3	22	91	90	175	85
..... number...	143,521	12,575	192	1,703	3,535	1,530	4,260	1,355
..... dollars...	1,865,773	163,475	2,496	22,139	45,955	19,890	55,380	17,615
Milk and cream sold <sup>1</sup> .....farms reporting...	4,985	2,705	8	144	581	731	741	500
..... pounds...	378,846,849	339,440,328	7,947,364	61,020,998	121,851,029	87,148,730	50,818,073	10,654,134
..... dollars...	16,642,980	15,323,364	378,840	3,052,300	5,765,051	3,756,075	2,009,653	361,445
Chickens including broilers sold.....farms reporting...	3,780	693	4	28	185	220	220	75
..... dollars...	14,332,712	79,516	5,977	11,814	33,578	10,619	15,434	2,094
Chicken eggs sold.....farms reporting...	4,871	1,155	4	35	265	271	370	210
..... dozens...	10,021,235	1,416,883	64,000	117,568	635,865	360,285	172,680	66,485
..... dollars...	3,707,859	524,244	23,680	43,500	235,271	133,306	63,888	24,599

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 4.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...	farms reporting... 2,873	549	2	41	106	225	115	60
number of litters...	12,758	2,519	27	384	968	725	325	90
1 or 2 litters...	farms reporting... 1,450	275	...	10	20	125	65	55
3 to 9 litters...	farms reporting... 1,143	208	1	16	41	95	50	5
10 to 10 litters...	farms reporting... 207	40	...	5	30	5	...	...
20 to 39 litters...	farms reporting... 63	26	1	10	15	...	...	...
40 to 89 litters...	farms reporting... 3	...	...	...	...	...	...	...
70 or more litters...	farms reporting... 7	...	...	...	...	...	...	...
June 2 to November 30...	farms reporting... 2,430	484	2	41	106	195	95	45
number of litters...	6,400	1,302	12	223	497	350	170	50
December 1 to June 1...	farms reporting... 2,201	434	2	41	91	175	90	35
number of litters...	6,358	1,217	15	161	471	375	155	40
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes...	farms reporting... 7,694	2,012	8	122	461	540	541	340
acres...	80,095	33,028	1,129	5,092	13,450	7,910	4,367	1,080
Under 11 acres...	farms reporting... 5,829	1,142	...	12	105	285	410	330
11 to 24 acres...	farms reporting... 1,017	433	1	36	125	160	101	10
25 to 49 acres...	farms reporting... 559	299	...	38	156	75	30	...
50 to 74 acres...	farms reporting... 178	71	1	15	45	10	...	...
75 to 99 acres...	farms reporting... 34	20	...	5	5	...	...	...
100 or more acres...	farms reporting... 77	47	6	11	25	5	...	...
Harvested for grain...	farms reporting... 7,088	1,647	7	81	363	430	436	330
acres...	61,812	22,801	641	3,188	9,288	5,580	3,139	965
bushels...	2,958,063	1,127,390	35,625	171,430	448,615	278,110	153,805	39,805
Sales...	farms reporting... 1,235	374	3	41	120	120	70	20
bushels...	703,011	289,835	22,200	48,135	125,990	72,880	18,280	2,350
Wheat harvested...	farms reporting... 1,892	575	5	63	152	185	145	25
acres...	17,799	6,511	84	1,218	2,129	2,080	900	100
bushels...	424,710	150,401	2,276	28,965	58,530	40,880	17,235	2,515
Sales...	farms reporting... 860	319	4	53	117	110	35	...
bushels...	274,813	104,255	2,164	24,380	43,166	29,690	4,855	...
Oats harvested for grain...	farms reporting... 2,500	876	7	59	199	280	251	80
acres...	17,497	7,728	177	1,293	2,589	2,140	1,289	240
bushels...	758,722	349,646	6,920	61,366	119,650	104,260	49,805	7,645
Sales...	farms reporting... 204	56	1	...	20	25	10	...
bushels...	63,560	19,215	10	...	11,955	5,750	1,500	...
Barley harvested...	farms reporting... 917	423	6	36	156	135	80	10
acres...	8,805	4,070	125	510	1,745	1,230	440	20
bushels...	299,130	144,281	5,296	23,125	67,330	37,315	10,815	400
Sales...	farms reporting... 123	50	...	5	15	20	10	...
bushels...	30,080	13,265	...	1,000	4,350	7,140	775	...
Hay crops:								
Land from which hay was cut...	acres... 333,692	93,429	1,322	11,615	25,197	27,055	20,470	7,770
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...	farms reporting... 4,662	1,711	8	113	450	515	480	145
acres...	91,247	41,847	720	5,914	11,798	13,345	8,545	1,525
tons...	185,571	90,470	2,288	14,510	28,902	27,530	14,645	2,595
Sales...	farms reporting... 257	81	1	15	25	30	10	...
tons...	6,726	1,942	7	980	475	435	45	...
Clover, timothy, and mixtures of clover and grasses cut for hay...	farms reporting... 6,955	1,493	5	86	325	411	376	290
acres...	160,430	33,386	165	3,238	9,303	10,010	6,325	4,345
tons...	228,259	53,870	323	7,093	16,549	15,270	9,170	5,465
Sales...	farms reporting... 446	71	1	5	15	25	10	15
tons...	6,960	848	3	30	130	320	260	105
Lespedeza cut for hay...	farms reporting... 391	74	3	1	10	15	20	25
acres...	3,442	563	85	3	160	65	160	90
tons...	4,102	613	85	3	135	85	180	125
Sales...	farms reporting... 15	...	...	...	...	...	...	...
tons...	155	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay...	farms reporting... 1,333	277	1	30	56	55	80	55
acres...	6,678	1,638	5	250	408	270	570	135
tons...	8,763	2,435	5	400	685	415	790	140
Sales...	farms reporting... 31	...	...	...	...	...	...	...
tons...	215	...	...	...	...	...	...	...
Other hay cut...	farms reporting... 2,939	542	2	33	102	100	175	130
acres...	60,328	10,212	133	783	1,661	1,655	4,355	1,625
tons...	70,416	12,321	352	1,205	2,579	1,925	4,680	1,580
Sales...	farms reporting... 138	11	...	...	...	5	5	...
tons...	2,191	61	1	...	...	10	50	...
Grass silage made from grasses, alfalfa, clover, or small grains...	farms reporting... 625	380	3	51	131	150	40	5
acres...	11,567	5,783	214	1,427	1,867	1,710	515	50
tons, green weight...	68,713	35,495	3,250	9,365	11,135	9,295	2,215	235
Irish potatoes harvested for home use or for sale...	farms reporting... 7,445	1,375	2	62	261	330	380	340
acres...	1,715	226	1	9	51	55	58	50
bushels...	246,841	35,406	220	1,656	6,485	9,060	9,900	8,085
Tobacco harvested...	farms reporting... 849	64	3	6	5	25	15	10
acres...	865	44	5	6	3	17	6	7
pounds...	1,299,171	65,551	7,992	8,709	5,000	28,100	7,750	8,000
Vegetables harvested for sale...	farms reporting... 504	111	1	10	20	25	35	20
dollars...	506,311	62,015	800	42,930	7,550	3,350	4,690	2,695
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>1</sup> ...	farms reporting... 2,178	348	1	6	90	121	85	45
acres...	29,469	709	34	12	137	327	99	100
Apples <sup>2</sup> ...	farms reporting... 2,087	333	1	6	90	111	80	45
Trees of all ages...	number... 973,975	10,490	600	70	4,230	3,215	1,615	760
Trees not of bearing age...	number... 302,448	1,745	350	...	175	515	650	55
Trees of bearing age...	number... 671,527	8,745	250	70	4,055	2,700	965	705
Quantity harvested...	bushels... 6,529,859	10,690	2,000	100	6,640	1,040	435	475

<sup>1</sup>Includes milk equivalent of cream and butterfat sold. less than 20 trees and grapevines.

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

<sup>3</sup>Does not include data for farms with

## STATISTICS FOR THE STATE

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

## Part 3 of 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number..	12,605	6,134	29	78	304	789	2,090	2,844
Percent distribution.....percent..	xxx	100.0	0.5	1.3	5.0	12.9	34.1	46.4
Land in farms.....acres..	3,048,632	1,829,249	64,937	90,201	228,525	377,653	693,545	374,388
Percent distribution.....percent..	xxx	100.0	3.5	4.9	12.5	20.6	37.9	20.5
Average size of farm.....acres..	241.9	298.2	2,239.2	1,156.4	751.7	478.6	331.8	131.6
<b>Value of land and buildings:</b>								
Average per farm.....dollars..	17,303	17,779	164,285	80,107	44,143	32,618	18,891	7,176
Average per acre.....dollars..	72.90	60.32	73.32	72.56	61.39	67.10	56.46	55.04
<b>Land in farms according to use:</b>								
Cropland harvested.....farms reporting... acres..	11,753 495,019	5,718 237,598	28 6,876	77 11,292	292 29,882	741 50,828	2,018 87,437	2,562 51,263
1 to 9 acres.....farms reporting... acres..	2,139 1,935	853 903	...	...	5 5	6 56	116 136	726 706
10 to 19 acres.....farms reporting... acres..	1,935 1,933	903 998	...	...	5 6	56 60	136 369	706 547
20 to 29 acres.....farms reporting... acres..	1,933 2,425	998 1,318	...	...	6 10	60 126	369 703	547 457
30 to 49 acres.....farms reporting... acres..	2,425 2,275	1,318 1,228	...	...	10 7	126 117	703 364	457 121
50 to 99 acres.....farms reporting... acres..	2,275 793	1,228 338	5 5	7 39	7 102	117 115	364 72	121 5
100 to 199 acres.....farms reporting... acres..	793 176	338 75	5 17	39 13	102 23	115 23	72 8	5 ...
200 to 499 acres.....farms reporting... acres..	176 14	75 5	17 1	13 2	23 2	23 ...	8 ...	... ...
500 to 999 acres.....farms reporting... acres..	14 3	5 ...	1 ...	2 ...	2 ...	...	...	... ...
1,000 or more acres.....farms reporting... acres..	3 ...	... ...	... ...	... ...	... ...	... ...	... ...	... ...
Cropland used only for pasture.....farms reporting... acres..	4,592 244,786	2,206 144,277	6 4,557	18 4,941	107 19,983	202 23,630	794 58,621	1,079 32,545
Cropland not harvested and not pastured.....farms reporting... acres..	2,253 70,824	942 39,528	4 1,585	18 668	47 3,081	131 7,355	334 13,407	428 13,432
Soil-improvement grasses and legumes.....farms reporting... acres..	747 21,079	350 13,153	1 600	7 223	17 612	74 4,557	111 5,096	111 2,065
Other cropland (idle and crop failure).....farms reporting... acres..	1,718 49,745	685 26,375	3 985	11 445	35 2,469	220 2,798	358 8,311	358 11,367
Woodland pastured.....farms reporting... acres..	6,944 464,696	3,628 302,979	20 6,523	39 10,271	162 36,178	528 73,020	1,293 115,679	1,586 61,308
Woodland not pastured.....farms reporting... acres..	7,035 730,027	3,406 418,774	20 13,067	33 21,638	188 55,222	438 72,288	1,229 160,779	1,498 95,780
Other pasture (not cropland and not woodland).....farms reporting... acres..	8,848 956,945	4,567 640,520	25 31,682	74 39,681	262 78,890	681 140,351	1,685 241,905	1,840 108,011
Improved pasture.....farms reporting... acres..	3,474 231,343	1,821 149,973	22 10,865	43 9,953	180 26,524	401 35,696	798 50,645	417 16,290
Irrigated land in farms.....farms reporting... acres..	39 1,800	6 1,175	... ...	... ...	1 20	... ...	5 1,155	... ...
<b>Land use practices:</b>								
Cropland in cover crops.....farms reporting... acres..	1,041 13,595	347 3,132	5 190	20 394	17 251	68 702	126 1,105	111 490
Cropland used for grain or row crops farmed on the contour.....farms reporting... acres..	1,060 15,663	490 4,669	1 40	6 160	22 707	42 520	238 2,053	181 1,189
Land in strip-cropping systems for soil-erosion control.....farms reporting... acres..	847 26,399	378 10,398	2 83	12 325	28 943	49 1,312	196 5,706	91 2,029
System of terraces on crop and pasture land.....farms reporting... acres..	427 11,538	194 6,291	3 155	1 200	25 1,181	37 980	82 2,170	46 1,605
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age.....number..	12,467	6,055	24	76	299	783	2,074	2,799
Under 25 years.....number..	108	57	...	...	11	57	20	26
25 to 34 years.....number..	855	322	1	3	13	53	91	161
35 to 44 years.....number..	2,301	919	3	14	47	121	346	388
45 to 54 years.....number..	3,834	1,785	3	16	80	193	632	861
55 to 64 years.....number..	3,949	2,188	11	27	81	196	510	1,363
65 or more years.....number..	1,420	784	6	16	78	209	475	...
Average age.....years..	52.0	53.5	58.0	55.4	55.9	54.4	54.5	52.2
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
Working off their farms, total.....operators reporting... 1 to 99 days.....operators reporting... 100 to 199 days.....operators reporting... 200 or more days.....operators reporting...	4,550 1,257 606 1,473	2,342 1,257 278 807	5 ... 2 3	24 ... 5 5	85 34 7 44	404 170 69 165	1,067 282 195 590	757 757 ... ...
With other members of family working off farm.....operators reporting...	931	534	...	2	13	104	310	105
With income from sources other than farm operated and off-farm work.....operators reporting...	1,738	982	3	18	48	187	571	155
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,726	972	3	9	35	206	719	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	8,055	3,792	24	54	219	385	1,023	2,087
With other members of family working off farm.....operators reporting...	1,025	408	7	12	20	52	156	161
With income from sources other than farm operated.....operators reporting...	2,459	1,242	6	25	100	192	452	467
With other income of family exceeding value of agricultural products sold.....operators reporting...	764	340	1	7	12	73	247	...
<b>FARMS BY SIZE</b>								
Under 10 acres.....number..	372	80	...	...	...	5	10	65
10 to 49 acres.....number..	1,369	485	...	...	...	...	30	455
50 to 99 acres.....number..	880	435	...	...	...	15	55	365
100 to 199 acres.....number..	1,300	590	...	...	5	25	105	455
200 to 499 acres.....number..	1,859	796	...	5	5	25	205	556
500 to 999 acres.....number..	1,359	636	...	...	20	26	245	345
1,000 to 219 acres.....number..	1,141	560	...	5	15	90	245	205
220 to 259 acres.....number..	894	415	...	5	5	45	220	140
260 to 499 acres.....number..	2,124	1,220	5	15	75	275	645	205
500 to 999 acres.....number..	960	653	...	5	105	222	276	45
1,000 to 1,999 acres.....number..	284	212	11	34	65	51	44	7
2,000 or more acres.....number..	63	52	13	9	9	10	10	1

See footnotes at end of table.

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

Part 3 of 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	9,184	4,602	13	40	185	491	1,508	2,365
Part owners.....number...	2,411	1,097	12	38	96	244	442	265
All tenants.....number...	847	362	...	...	15	33	107	207
Cash tenants.....number...								
Share-cash tenants.....number...	191	86	...	...	10	10	20	46
Crop-share tenants.....number...	55	...	...	...	...	...	...	...
Livestock-share tenants.....number...	101	6	...	...	...	1	...	5
Croppers.....number...								
Other and unspecified tenants.....number...	45	10	...	...	5	...	...	5
Croppers.....number...	121	76	...	...	...	6	30	40
Other and unspecified tenants.....number...	334	184	...	...	...	16	57	111
<b>White farm operators:</b>								
Full owners.....number...	9,164	4,587	13	40	185	491	1,508	2,350
Part owners.....number...	2,411	1,097	12	38	96	244	442	265
All tenants.....number...	847	362	...	...	15	33	107	207
Croppers.....number...	121	76	...	...	...	6	30	40
<b>Nonwhite farm operators:</b>								
Full owners.....number...	20	15	...	...	...	...	...	15
Part owners.....number...	...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
Croppers.....number...	...	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
<b>Grain combines.....farms reporting...</b>								
number.....	679	267	9	17	32	74	104	31
<b>Corn pickers.....farms reporting...</b>								
number.....	697	279	9	18	32	80	109	31
<b>Pick-up balers.....farms reporting...</b>								
number.....	1,001	365	15	18	76	75	141	40
<b>Field forage harvesters.....farms reporting...</b>								
number.....	1,035	389	17	20	86	80	146	40
<b>Motortrucks.....farms reporting...</b>								
number.....	3,810	1,845	24	57	224	451	852	237
<b>Tractors.....farms reporting...</b>								
number.....	3,865	1,876	28	61	232	461	857	237
<b>Tractors other than garden.....farms reporting...</b>								
number.....	8,314	3,998	28	72	287	688	1,680	1,243
<b>1 tractor.....farms reporting...</b>								
number.....	14,926	6,688	108	219	645	1,229	2,827	1,660
<b>2 tractors.....farms reporting...</b>								
number.....	7,667	3,733	28	72	277	675	1,624	1,057
<b>3 tractors.....farms reporting...</b>								
number.....	11,297	5,082	99	185	523	999	2,120	1,156
<b>4 tractors.....farms reporting...</b>								
number.....	5,152	2,746	...	19	105	422	1,232	968
<b>5 or more tractors.....farms reporting...</b>								
number.....	1,787	727	5	24	113	197	309	79
<b>Wheel tractors.....farms reporting...</b>								
number.....	515	200	12	16	44	46	72	10
<b>Crawler tractors.....farms reporting...</b>								
number.....	121	29	5	3	15	5	1	...
<b>Garden tractors.....farms reporting...</b>								
number.....	92	31	6	10	...	5	10	...
<b>Automobiles.....farms reporting...</b>								
number.....	7,584	3,686	28	71	276	675	1,594	1,042
<b>Automobiles and/or motortrucks.....farms reporting...</b>								
number.....	10,735	4,847	93	179	489	957	2,004	1,125
<b>Telephone.....farms reporting...</b>								
number.....	520	222	5	5	33	42	106	31
<b>Home freezer.....farms reporting...</b>								
number.....	562	235	6	34	42	34	116	31
<b>Milking machine.....farms reporting...</b>								
number.....	3,477	1,568	8	34	120	223	689	494
<b>Electric milk cooler.....farms reporting...</b>								
number.....	3,629	1,606	9	34	122	230	707	504
<b>Power-operated elevator, conveyor, or blower.....farms reporting...</b>								
number.....	8,154	3,797	25	71	266	599	1,461	1,375
<b>Telephone.....farms reporting...</b>								
number.....	9,741	4,539	75	114	344	765	1,732	1,509
<b>Home freezer.....farms reporting...</b>								
number.....	10,862	5,223	28	77	291	755	1,963	2,109
<b>Milking machine.....farms reporting...</b>								
number.....	6,986	3,210	27	76	242	574	1,256	1,035
<b>Electric milk cooler.....farms reporting...</b>								
number.....	5,743	2,601	24	57	206	510	1,089	715
<b>Crop drier (for grain, forage, or other crops).....farms reporting...</b>								
number.....	2,398	207	7	14	21	58	62	45
<b>Power-operated elevator, conveyor, or blower.....farms reporting...</b>								
number.....	2,354	173	7	8	19	61	38	40
<b>Farms by kind of road on which located:</b>								
<b>Hard surface.....farms reporting...</b>								
number.....	4,899	2,433	24	50	194	447	958	760
<b>Gravel, shell, or shale.....farms reporting...</b>								
number.....	3,062	1,377	3	10	66	175	491	632
<b>Dirt or unimproved.....farms reporting...</b>								
number.....	4,578	2,290	2	18	43	164	631	1,432
<b>Less than 1 mile to a hard surface road.....farms reporting...</b>								
number.....	1,351	657	1	13	11	73	238	321
<b>1 or more miles to a hard surface road.....farms reporting...</b>								
number.....	3,227	1,633	1	5	32	91	393	1,111
<b>1 mile.....farms reporting...</b>								
number.....	1,165	543	...	1	15	51	156	320
<b>2 or 3 miles.....farms reporting...</b>								
number.....	1,340	756	1	3	17	35	169	531
<b>4 miles.....farms reporting...</b>								
number.....	318	172	...	1	...	5	46	120
<b>5 or more miles.....farms reporting...</b>								
number.....	404	162	...	...	...	...	22	140
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
<b>Hired workers.....farms reporting...</b>								
persons.....	2,646	1,198	28	49	194	298	532	97
<b>Regular hired workers (employed 150 or more days).....farms reporting...</b>								
persons.....	6,430	2,051	124	125	319	490	794	199
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	1,745	662	26	36	151	193	234	22
2 hired workers.....farms reporting...	3,824	1,036	116	86	237	259	304	34
3 or 4 hired workers.....farms reporting...	1,078	445	2	10	90	149	178	16
5 to 9 hired workers.....farms reporting...	370	131	2	13	43	30	43	...
10 or more hired workers.....farms reporting...	194	73	13	10	18	13	13	6
<b>RESIDENCE OF FARM OPERATOR</b>								
<b>Residing on farm operated.....operators reporting...</b>								
number.....	11,404	5,437	21	68	223	650	1,814	2,661
<b>Not residing on farm operated.....operators reporting...</b>								
number.....	644	448	7	9	45	112	203	72
<b>Operators not reporting residence.....number...</b>								
number.....	557	249	1	1	36	27	73	111

See footnotes at end of table.

## STATISTICS FOR THE STATE

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

## Part 3 of 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIMF</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	7,800	3,761	26	62	259	598	1,462	1,354
acres on which used.....	218,278	94,573	4,727	6,451	17,631	20,897	31,070	13,797
tons.....	45,630	21,751	1,120	1,250	3,789	5,304	7,272	3,016
Dry materials.....farms reporting...	7,790	3,761	26	62	259	598	1,462	1,354
tons.....	45,626	21,751	1,120	1,250	3,789	5,304	7,272	3,016
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons.....	4	...	...	...	...	...	...	...
<b>Crops on which used—</b>								
Hay and cropland pasture.....farms reporting...	3,957	2,107	11	37	189	407	862	601
acres.....	75,335	38,582	812	1,663	6,406	8,299	15,547	5,855
Dry materials.....farms reporting...	3,952	2,107	11	37	189	407	862	601
tons.....	17,594	9,631	238	396	1,431	2,427	3,831	1,308
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
tons.....	3	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	1,581	884	16	19	107	214	357	171
acres.....	34,634	20,303	1,834	1,584	4,357	5,307	5,421	1,800
Dry materials.....farms reporting...	1,581	884	16	19	107	214	357	171
tons.....	7,749	5,114	483	380	1,022	1,479	1,289	461
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Corn.....farms reporting...	4,521	2,088	19	39	138	310	724	858
acres.....	53,918	20,207	1,525	1,879	4,058	4,257	5,207	3,281
Dry materials.....farms reporting...	4,521	2,088	19	39	138	310	724	858
tons.....	9,910	4,074	312	292	871	806	1,104	689
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,535	723	10	25	65	130	290	203
acres.....	16,766	7,285	381	1,006	1,454	1,222	2,089	1,133
Dry materials.....farms reporting...	1,535	723	10	25	65	130	290	203
tons.....	2,833	1,252	58	129	205	239	441	180
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	1,278	680	4	6	15	64	206	385
acres.....	881	457	7	3	17	62	123	245
Dry materials.....farms reporting...	1,278	680	4	6	15	64	206	385
tons.....	397	194	2	2	4	17	61	108
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	2,846	1,093	9	19	82	185	376	422
acres.....	36,744	7,739	168	316	1,339	1,750	2,683	1,483
Dry materials.....farms reporting...	2,841	1,093	9	19	82	185	376	422
tons.....	7,143	1,486	27	51	256	336	546	270
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
tons.....	1	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	3,229	1,624	14	33	129	332	689	427
acres limed.....	53,372	29,413	908	1,077	4,021	7,567	11,783	4,057
tons.....	109,285	58,147	1,758	1,891	8,308	14,188	23,487	8,515
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	12,590	6,119	29	78	304	789	2,090	2,829
Feed for livestock and poultry.....farms reporting...	11,203	5,482	28	67	293	768	1,985	2,341
dollars.....	21,225,239	2,672,397	128,247	193,792	384,243	571,798	932,502	461,815
Under \$100.....farms reporting...	2,008	1,288	...	1	16	37	329	885
\$100 to \$999.....farms reporting...	5,649	3,564	4	29	168	516	1,432	1,415
\$1,000 to \$4,999.....farms reporting...	1,251	397	11	17	39	134	165	31
\$5,000 to \$4,999.....farms reporting...	1,343	171	8	11	44	44	54	10
\$5,000 or more.....farms reporting...	952	62	5	9	26	5	5	...
Purchase of livestock and poultry.....farms reporting...	6,700	3,027	21	59	240	501	1,203	1,003
dollars.....	9,345,172	4,435,977	513,337	522,114	1,066,076	915,958	1,140,783	277,709
Under \$1,000.....farms reporting...	4,581	2,090	2	9	69	259	823	928
\$1,000 to \$2,499.....farms reporting...	1,121	484	...	7	46	108	253	70
\$2,500 to \$4,999.....farms reporting...	278	217	2	5	29	81	100	...
\$5,000 to \$9,999.....farms reporting...	272	157	1	12	64	48	27	5
\$10,000 or more.....farms reporting...	148	79	16	26	32	5	...	...
Machine hire.....farms reporting...	4,968	2,288	12	48	154	399	926	749
dollars.....	897,036	385,141	3,840	19,289	45,286	105,407	150,419	60,900
Under \$200.....farms reporting...	3,451	1,578	3	14	50	187	621	703
\$200 to \$999.....farms reporting...	1,408	682	9	29	100	198	300	46
\$1,000 or more.....farms reporting...	109	28	...	5	4	14	5	...
Hired labor.....farms reporting...	6,603	3,128	29	77	283	569	1,389	781
dollars.....	9,323,069	1,978,854	203,711	180,639	462,000	433,513	602,588	96,403
Under \$200.....farms reporting...	2,905	1,415	...	6	14	145	578	672
\$200 to \$499.....farms reporting...	1,294	764	1	12	66	150	454	81
\$500 to \$999.....farms reporting...	750	358	...	3	37	114	189	15
\$1,000 to \$2,499.....farms reporting...	943	415	3	23	106	136	140	7
\$2,500 to \$4,999.....farms reporting...	402	133	7	26	51	18	25	6
\$5,000 to \$9,999.....farms reporting...	204	37	14	6	8	6	3	...
\$10,000 to \$19,999.....farms reporting...	50	4	2	1	1	...	...	...
\$20,000 to \$49,999.....farms reporting...	40	2	2	...	...	...	...	...
\$50,000 or more.....farms reporting...	15	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,018	2,783	12	57	202	461	1,090	961
dollars.....	861,082	220,065	5,477	18,696	35,779	44,931	84,870	30,312
Under \$100.....farms reporting...	4,225	2,152	2	15	73	306	836	920
\$100 to \$499.....farms reporting...	1,559	591	6	36	115	149	244	41
\$500 to \$999.....farms reporting...	133	18	2	2	9	5	...	...
\$1,000 or more.....farms reporting...	101	22	2	4	5	1	10	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	11,358	5,443	28	78	303	762	2,033	2,239
dollars.....	3,181,095	1,199,323	55,915	69,339	170,294	278,680	436,904	188,191
Under \$100.....farms reporting...	4,455	2,312	...	5	22	87	566	1,632
\$100 to \$499.....farms reporting...	5,049	2,520	2	17	139	480	1,301	581
\$500 to \$999.....farms reporting...	1,298	439	4	33	94	141	152	15
\$1,000 to \$4,999.....farms reporting...	534	169	19	23	48	54	14	11
\$5,000 or more.....farms reporting...	22	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 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	83,905,851	22,893,088	1,808,619	1,984,132	4,187,734	5,315,147	7,187,550	2,409,906
..... average per farm, dollars...	6,657	3,732	62,366	25,438	13,775	6,737	3,439	847
All crops sold.....dollars...	18,398,604	1,315,890	29,512	105,103	213,517	277,283	442,441	248,034
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	2,979,843	768,650	20,873	86,545	176,759	180,447	233,766	70,260
Vegetables sold.....dollars...	506,311	17,115	...	150	4,000	435	6,055	6,475
Fruits and nuts sold.....dollars...	10,374,904	118,367	...	702	639	5,054	19,746	92,226
Forest products and horticultural specialty products sold.....dollars...	4,537,546	411,758	8,639	17,706	32,119	91,347	182,874	79,073
All livestock and livestock products sold.....dollars...	65,507,247	21,577,198	1,779,107	1,879,029	3,974,217	5,037,864	6,745,109	2,161,872
Poultry and poultry products sold.....dollars...	22,838,111	1,063,750	138,512	89,763	217,107	217,107	307,403	122,487
Dairy products sold.....dollars...	16,642,980	652,190	40,287	53,668	86,377	200,969	191,427	79,462
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	26,026,156	19,861,258	1,600,308	1,735,598	3,699,362	4,619,788	6,246,279	1,959,923
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	11,391	5,943	29	78	294	779	2,059	2,704
..... number...	344,594	204,994	10,000	12,179	30,001	47,580	75,749	29,485
Cows, including heifers that have calved.....farms reporting...	11,165	5,784	29	72	282	758	1,989	2,654
..... number...	173,321	92,487	3,155	3,608	11,651	21,833	35,988	16,252
Milk cows.....farms reporting...	9,552	4,599	21	55	197	570	1,511	2,245
..... number...	75,850	14,372	264	371	891	2,345	4,660	5,841
Heifers and heifer calves.....farms reporting...	9,112	4,729	27	58	246	652	1,784	1,962
..... number...	96,233	51,597	1,890	2,428	7,139	11,713	20,188	8,239
Steers and bulls including steer and bull calves.....farms reporting...	7,839	4,490	28	77	277	717	1,853	1,538
..... number...	75,040	60,910	4,955	6,143	11,211	14,034	19,573	4,994
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	578	170	...	...	...	...	5	165
2 to 4 head.....farms reporting...	1,459	704	...	1	...	12	50	641
5 to 9 head.....farms reporting...	1,469	737	...	...	...	...	80	657
10 to 19 head.....farms reporting...	2,029	1,098	...	...	5	40	246	807
20 to 49 head.....farms reporting...	3,765	1,931	...	5	32	262	1,198	434
50 to 99 head.....farms reporting...	1,652	973	...	26	110	384	453	...
100 to 499 head.....farms reporting...	431	322	23	44	147	81	27	...
500 or more head.....farms reporting...	8	8	6	2	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	1,268	493	1	...	16	30	66	380
2 to 9 head.....farms reporting...	3,983	2,278	2	21	39	99	417	1,700
10 to 19 head.....farms reporting...	2,620	1,251	...	3	18	113	623	494
20 to 29 head.....farms reporting...	1,704	887	...	2	37	178	600	70
30 to 49 head.....farms reporting...	1,114	581	5	19	63	230	254	10
50 to 74 head.....farms reporting...	324	192	9	9	69	78	27	...
75 to 99 head.....farms reporting...	87	57	3	7	18	29	...	...
100 or more head.....farms reporting...	65	45	9	11	22	1	2	...
Milk cows—								
1 head.....farms reporting...	2,127	1,198	1	10	67	94	344	682
2 to 9 head.....farms reporting...	5,067	3,268	12	38	110	434	1,131	1,543
10 to 19 head.....farms reporting...	1,126	86	5	...	3	22	36	20
20 to 29 head.....farms reporting...	668	37	...	1	16	20	...	...
30 to 49 head.....farms reporting...	463	8	1	6	1	...	...	...
50 to 74 head.....farms reporting...	88	2	2	...	...	...	...	...
75 to 99 head.....farms reporting...	6	...	...	...	...	...	...	...
100 or more head.....farms reporting...	7	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	5,959	3,198	25	64	144	404	1,096	1,465
..... number...	12,806	7,277	149	215	462	1,019	2,701	2,731
Hogs and pigs.....farms reporting...	7,494	3,816	20	56	208	454	1,268	1,810
..... number...	78,397	42,774	512	1,364	8,457	7,424	14,253	10,764
Born since June 1.....farms reporting...	4,187	2,180	15	32	149	279	732	973
..... number...	44,799	24,212	246	937	4,673	4,344	8,274	5,738
Born before June 1.....farms reporting...	6,224	3,203	17	42	181	383	1,091	1,489
..... number...	33,598	18,562	266	427	3,784	3,080	5,979	5,026
Sheep and lambs.....farms reporting...	3,863	2,390	22	39	137	383	930	879
..... number...	181,329	124,096	4,328	6,913	16,445	28,483	45,967	21,960
Lambs under 1 year old.....farms reporting...	2,584	1,592	11	36	101	298	598	549
..... number...	45,320	28,512	1,020	2,293	5,156	7,695	8,217	4,131
Sheep 1 year old and over.....farms reporting...	3,786	2,343	22	38	136	363	925	859
..... number...	136,009	95,584	3,308	4,620	11,289	20,788	37,750	17,829
Ewes.....farms reporting...	3,757	2,315	22	38	134	352	920	849
..... number...	126,811	88,858	3,128	4,190	10,167	19,765	34,909	16,699
Rams and wethers.....farms reporting...	3,145	2,022	22	37	128	329	843	663
..... number...	9,198	6,726	180	430	1,122	1,023	2,841	1,130
Chickens 4 months old and over.....farms reporting...	8,776	4,231	18	56	205	468	1,417	2,067
..... number...	1,214,784	287,855	873	5,142	33,246	64,745	94,197	89,652
Livestock and livestock products sold:								
Cattle and calves sold alive.....farms reporting...	10,564	5,862	29	78	304	783	2,065	2,603
..... number...	170,948	114,295	6,494	7,880	18,984	26,774	39,812	14,351
..... dollars...	21,206,496	16,717,575	1,509,401	1,556,642	3,202,937	3,945,597	5,085,950	1,417,048
Hogs and pigs sold alive.....farms reporting...	3,224	1,803	22	36	142	271	648	684
..... number...	72,121	44,084	1,065	2,160	9,363	8,306	15,468	7,722
..... dollars...	2,379,993	1,454,772	35,145	71,280	308,979	274,098	510,444	254,826
Sheep and lambs sold alive.....farms reporting...	3,705	2,381	22	44	146	371	924	814
..... number...	143,521	101,328	3,286	6,130	11,603	24,130	38,674	17,505
..... dollars...	1,865,773	1,317,264	42,718	79,690	150,839	313,690	502,762	227,565
Milk and cream sold <sup>1</sup> .....farms reporting...	4,985	1,509	15	25	57	241	610	561
..... pounds...	378,846,849	21,292,411	1,175,933	1,249,283	2,370,360	5,562,433	7,224,998	3,709,404
..... dollars...	16,642,980	652,190	40,287	53,668	86,377	200,969	191,427	79,462
Chickens including broilers sold.....farms reporting...	3,780	1,172	7	36	74	235	439	381
..... dollars...	14,332,712	319,405	13,002	61,720	106,046	59,263	64,493	14,881
Chicken eggs sold.....farms reporting...	4,871	2,217	12	35	121	298	823	928
..... dozens...	10,021,235	1,418,913	1,379	29,312	222,505	368,451	519,811	277,455
..... dollars...	3,707,859	524,996	510	10,845	82,327	136,328	192,330	102,656

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 4.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...	farms reporting... 2,873	1,577	14	21	109	232	559	642
number of litters...	12,758	7,435	66	199	1,627	1,325	2,494	1,724
1 or 2 litters...	1,450	751	4	4	17	63	218	445
3 to 9 litters...	1,143	672	9	11	41	136	295	180
10 to 19 litters...	207	111	...	4	28	22	41	16
20 to 39 litters...	63	35	1	1	11	11	5	1
40 to 89 litters...	7	2	...	1	...	...	...	...
70 or more litters...	6	6	...	...	6	...	...	...
June 2 to November 30...	2,430	1,317	12	15	99	203	471	517
number of litters...	6,400	3,669	31	90	738	630	1,217	963
December 1 to June 1...	2,201	1,248	11	19	105	203	478	432
number of litters...	6,358	3,766	35	109	889	695	1,277	761
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes...	farms reporting... 7,694	3,600	23	52	205	454	1,181	1,685
acres...	80,095	30,042	2,036	2,210	5,287	5,628	8,608	6,273
Under 11 acres...	farms reporting... 5,829	2,969	...	10	76	288	965	1,630
11 to 24 acres...	1,017	352	...	6	34	101	161	50
25 to 49 acres...	559	186	9	19	53	48	52	5
50 to 74 acres...	178	71	4	11	41	12	3	...
75 to 99 acres...	34	10	2	2	1	5	...	...
100 or more acres...	77	12	8	4	...	...	...	...
Harvested for grain...	farms reporting... 7,088	3,426	21	39	187	411	1,118	1,650
acres...	61,812	23,546	1,007	1,310	3,776	4,132	7,243	6,078
bushels...	2,958,063	1,138,526	61,862	61,619	191,332	212,634	354,879	256,200
Sales...	farms reporting... 1,235	365	1	10	27	50	157	120
bushels...	703,011	150,526	250	17,000	32,766	43,260	45,285	11,965
Wheat harvested...	farms reporting... 1,892	933	13	28	94	158	372	268
acres...	17,799	7,871	453	811	1,641	1,316	2,597	1,053
bushels...	424,710	189,712	11,226	19,793	40,783	36,722	60,697	20,491
Sales...	farms reporting... 860	391	13	27	72	116	143	20
bushels...	274,813	116,018	10,060	17,005	31,828	27,548	26,982	2,595
Oats harvested for grain...	farms reporting... 2,500	1,010	6	17	17	165	384	367
acres...	17,497	6,011	199	278	551	1,195	2,331	1,457
bushels...	758,722	255,656	6,500	14,239	23,696	54,360	100,866	55,995
Sales...	farms reporting... 204	52	...	...	...	11	30	5
bushels...	63,560	15,480	...	...	1,410	2,070	11,750	250
Barley harvested...	farms reporting... 917	337	6	21	57	89	134	30
acres...	8,805	3,498	195	423	776	671	1,108	325
bushels...	299,130	113,650	7,525	15,135	26,320	22,225	34,865	7,580
Sales...	farms reporting... 123	42	...	5	7	10	20	...
bushels...	30,080	9,935	...	4,500	1,450	2,200	1,785	...
Hay crops:								
Land from which hay was cut...	acres... 333,692	186,844	3,965	8,369	20,785	41,720	70,700	41,305
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...	farms reporting... 4,662	2,020	16	46	173	408	845	532
acres...	91,247	36,355	1,030	2,196	5,549	8,945	13,203	5,432
tons...	185,571	70,446	2,670	4,648	11,087	20,053	23,311	8,677
Sales...	farms reporting... 257	87	...	...	...	21	41	10
tons...	6,726	1,567	...	...	190	390	957	30
Clover, timothy, and mixtures of clover and grasses cut for hay...	farms reporting... 6,955	3,745	20	46	219	523	1,364	1,573
acres...	160,430	101,131	1,445	3,941	10,550	23,039	38,427	24,229
tons...	228,259	139,040	3,348	6,743	17,331	32,687	52,026	26,905
Sales...	farms reporting... 446	143	...	5	27	26	50	35
tons...	6,960	2,597	...	1,000	660	327	540	70
Lespedeza cut for hay...	farms reporting... 391	206	...	1	32	32	81	85
acres...	3,442	2,372	...	40	175	372	1,210	575
tons...	4,102	2,927	...	40	188	464	1,550	685
Sales...	farms reporting... 15	15	...	...	...	5	10	...
tons...	155	155	...	...	...	100	55	...
Oats, wheat, barley, rye, or other small grains cut for hay...	farms reporting... 1,333	720	2	9	57	81	201	370
acres...	6,678	3,741	16	104	629	517	1,165	1,310
tons...	8,763	4,814	17	213	1,168	822	1,229	1,365
Sales...	farms reporting... 31	10	...	5	...	5	...	...
tons...	215	140	...	15	...	125	...	...
Other Hay cut...	farms reporting... 2,939	1,528	8	20	85	193	515	707
acres...	60,328	38,614	1,166	992	3,580	7,872	15,470	9,534
tons...	70,416	45,539	1,902	1,204	5,233	9,155	19,071	8,974
Sales...	farms reporting... 138	51	...	...	...	11	25	15
tons...	2,191	1,135	...	...	...	250	760	125
Grass silage made from grasses, alfalfa, clover, or small grains...	farms reporting... 625	164	6	17	30	50	56	5
acres...	11,567	4,631	308	1,096	802	975	1,225	225
tons, green weight...	68,713	27,476	1,617	5,756	3,228	3,315	11,435	2,125
Irish potatoes harvested for home use or for sale...	farms reporting... 7,445	3,737	17	41	144	396	1,258	1,881
acres...	1,715	767	12	10	24	90	258	373
bushels...	246,841	106,694	1,606	1,165	4,873	14,136	38,004	46,910
Tobacco harvested...	farms reporting... 849	145	1	...	1	27	51	65
acres...	865	101	(2)	...	4	37	29	31
pounds...	1,299,171	140,675	500	...	6,000	49,550	44,875	39,750
Vegetables harvested for sale...	farms reporting... 504	127	...	1	5	5	51	65
Sales...	506,311	17,115	...	190	4,000	435	6,055	6,475
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> ...	farms reporting... 2,178	1,110	1	23	23	124	360	579
acres...	29,469	2,098	4	52	51	180	767	1,044
Apples <sup>2</sup> ...	farms reporting... 2,087	1,084	1	22	23	124	350	564
Trees of all ages...	number... 973,975	35,430	20	567	585	3,500	10,596	20,162
Trees not of bearing age...	number... 302,448	6,027	...	130	28	260	2,189	3,420
Trees of bearing age...	number... 671,527	29,403	20	437	557	3,240	8,407	16,742
Quantity harvested...	bushels... 6,529,859	61,842	...	150	235	1,107	3,485	56,865

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

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

Part 4 of 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS, ACREAGE, AND VALUE</b>								
Farms.....number..	12,605	609	...	7	48	62	157	335
Percent distribution.....percent..	xxx	100.0	...	1:1	7.9	10.2	25.8	55.0
Land in farms.....acres..	3,048,632	114,177	...	3,357	18,919	21,575	37,376	32,950
Percent distribution.....percent..	xxx	100.0	...	2.9	16.6	18.9	32.7	28.9
Average size of farm.....acres..	241.9	187.5	...	479.6	394.1	348.0	238.1	98.4
<b>Value of land and buildings:</b>								
Average per farm.....dollars..	17,303	13,026	...	26,667	28,023	38,860	14,075	5,219
Average per acre.....dollars..	72.90	69.88	...	77.78	66.12	106.06	60.45	55.54
<b>Land in farms according to use:</b>								
<b>Cropland harvested.....farms reporting... acres..</b>								
	11,753	604	...	7	48	62	152	335
	495,019	22,237	...	809	4,503	4,355	6,705	5,865
1 to 9 acres.....farms reporting... acres..	2,199	160	...	...	...	5	5	150
10 to 19 acres.....farms reporting... acres..	1,935	110	...	...	...	...	30	80
20 to 29 acres.....farms reporting... acres..	1,933	80	...	...	...	5	25	50
30 to 49 acres.....farms reporting... acres..	2,425	105	...	...	...	10	50	40
50 to 99 acres.....farms reporting... acres..	2,275	107	...	5	31	26	30	15
100 to 199 acres.....farms reporting... acres..	793	34	...	...	7	16	11	...
200 to 499 acres.....farms reporting... acres..	176	8	...	2	5	...	1	...
500 to 999 acres.....farms reporting... acres..	14	...	...	...	...	...	...	...
1,000 or more acres.....farms reporting... acres..	3	...	...	...	...	...	...	...
<b>Cropland used only for pasture.....farms reporting... acres..</b>								
	4,592	248	...	...	21	26	61	140
	244,786	9,162	...	...	395	1,077	4,415	3,275
<b>Cropland not harvested and not pastured.....farms reporting... acres..</b>								
	2,253	138	...	1	21	5	26	85
	70,824	3,403	...	283	885	15	340	1,880
<b>Soil-improvement grasses and legumes.....farms reporting... acres..</b>								
	747	52	...	...	16	5	16	15
	21,079	1,360	...	...	410	10	225	715
<b>Other cropland (idle and crop failure).....farms reporting... acres..</b>								
	1,718	111	...	1	15	5	15	75
	49,745	2,043	...	283	475	5	115	1,165
<b>Woodland pastured.....farms reporting... acres..</b>								
	6,944	299	...	...	32	36	96	135
	464,696	12,270	...	...	1,655	2,475	3,790	4,350
<b>Woodland not pastured.....farms reporting... acres..</b>								
	7,035	387	...	7	28	52	100	200
	730,027	34,760	...	520	7,045	8,355	10,745	8,095
<b>Other pasture (not cropland and not woodland).....farms reporting... acres..</b>								
	8,848	413	...	7	33	57	121	195
	956,945	28,298	...	1,675	3,939	4,943	10,241	7,500
<b>Improved pasture.....farms reporting... acres..</b>								
	3,474	148	...	6	22	35	45	40
	231,543	4,640	...	425	1,055	790	1,670	700
<b>Irrigated land in farms.....farms reporting... acres..</b>								
	39	5	...	...	5	...	...	...
	1,800	15	...	...	15	...	...	...
<b>Land use practices:</b>								
<b>Cropland in cover crops.....farms reporting... acres..</b>								
	1,041	57	...	...	12	10	20	15
	13,595	978	...	...	818	15	105	40
<b>Cropland used for grain or row crops farmed on the contour.....farms reporting... acres..</b>								
	1,060	40	...	...	5	...	20	15
	15,663	325	...	...	90	...	195	40
<b>Land in strip-cropping systems for soil-erosion control.....farms reporting... acres..</b>								
	847	31	...	...	11	5	15	...
	26,399	710	...	...	290	50	410	...
<b>System of terraces on crop and pasture land.....farms reporting... acres..</b>								
	427	30	...	...	5	10	10	5
	11,538	760	...	...	75	100	500	85
<b>FARM OPERATORS BY AGE</b>								
Operators reporting age.....number..	12,467	599	...	7	48	62	157	325
Under 25 years.....number..	108	...	...	...	...	...	...	...
25 to 34 years.....number..	855	40	...	5	5	5	15	10
35 to 44 years.....number..	2,301	98	...	...	11	21	16	50
45 to 54 years.....number..	3,834	182	...	1	5	21	65	90
55 to 64 years.....number..	3,949	232	...	1	16	10	30	175
65 or more years.....number..	1,420	47	...	...	11	5	31	...
Average age.....years..	52.0	52.7	...	37.7	50.1	48.1	54.3	53.4
<b>OFF-FARM WORK AND OTHER INCOME</b>								
<b>Farm operators—</b>								
<b>Working off their farms, total.....operators reporting... acres..</b>								
	4,550	176	...	...	16	30	45	85
1 to 99 days.....operators reporting... acres..	2,471	130	...	...	5	20	20	85
100 to 199 days.....operators reporting... acres..	606	30	...	...	10	10	10	...
200 or more days.....operators reporting... acres..	1,473	16	...	...	1	...	15	...
<b>With other members of family working off farm.....operators reporting... acres..</b>								
	931	16	...	...	1	5	10	...
<b>With income from sources other than farm operated and off-farm work.....operators reporting... acres..</b>								
	1,738	36	...	...	11	5	10	10
<b>With other income of family exceeding value of agricultural products sold.....operators reporting... acres..</b>								
	1,726	36	...	...	6	5	25	...
<b>Operators not working off their farms or not reporting as to work off their farms.....operators reporting... acres..</b>								
	8,055	433	...	7	32	32	112	250
<b>With other members of family working off farm.....operators reporting... acres..</b>								
	1,025	35	...	...	5	5	15	10
<b>With income from sources other than farm operated.....operators reporting... acres..</b>								
	2,459	95	...	1	12	11	36	35
<b>With other income of family exceeding value of agricultural products sold.....operators reporting... acres..</b>								
	764	26	...	...	1	...	25	...
<b>FARMS BY SIZE</b>								
Under 10 acres.....number..	372	...	...	...	...	...	...	...
10 to 49 acres.....number..	1,369	95	...	...	...	...	10	85
50 to 99 acres.....number..	880	85	...	...	...	...	5	80
70 to 99 acres.....number..	1,300	35	...	...	...	...	10	25
100 to 199 acres.....number..	1,859	140	...	...	5	10	35	90
140 to 179 acres.....number..	1,359	45	...	...	5	10	15	15
180 to 219 acres.....number..	1,141	50	...	5	...	10	25	10
220 to 259 acres.....number..	894	45	...	...	15	5	20	5
260 to 499 acres.....number..	2,124	75	...	...	10	15	25	25
500 to 999 acres.....number..	960	30	...	...	10	10	10	...
1,000 to 1,999 acres.....number..	284	8	...	2	3	1	2	...
2,000 or more acres.....number..	63	1	...	...	...	1	...	...

See footnotes at end of table.

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

## Part 4 of 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>								
<b>All farm operators:</b>								
Full owners.....number...	9,184	485	...	5	32	37	111	300
Part owners.....number...	2,411	87	...	1	6	20	35	25
All tenants.....number...	847	30	...	...	5	5	10	10
Cash tenants.....number...	191	5	...	...	...	...	5	...
Share-cash tenants.....number...	55	...	...	...	...	...	...	...
Crop-share tenants.....number...	101	5	...	...	...	5	...	...
Livestock-share tenants.....number...	45	...	...	...	...	...	...	...
Croppers.....number...	121	...	...	...	...	...	...	...
Other and unspecified tenants.....number...	334	20	...	...	5	...	5	10
<b>White farm operators:</b>								
Full owners.....number...	9,164	485	...	5	32	37	111	300
Part owners.....number...	2,411	87	...	1	6	20	35	25
All tenants.....number...	847	30	...	...	5	5	10	10
Croppers.....number...	121	...	...	...	...	...	...	...
<b>Nonwhite farm operators:</b>								
Full owners.....number...	20	...	...	...	...	...	...	...
Part owners.....number...	...	...	...	...	...	...	...	...
All tenants.....number...	...	...	...	...	...	...	...	...
Croppers.....number...	...	...	...	...	...	...	...	...
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>								
Grain combines.....farms reporting...	679	41	...	...	16	15	5	5
.....number...	697	41	...	...	16	15	5	5
Corn pickers.....farms reporting...	1,001	52	...	2	10	15	10	15
.....number...	1,035	57	...	2	15	15	10	15
Pick-up balers.....farms reporting...	3,810	140	...	7	22	41	45	25
.....number...	3,865	140	...	7	22	41	45	25
Field storage harvesters.....farms reporting...	878	22	...	1	6	...	10	5
.....number...	901	22	...	1	6	...	10	5
Motortrucks.....farms reporting...	7,810	333	...	7	48	47	101	130
.....number...	10,181	410	...	8	83	63	111	145
Tractors.....farms reporting...	8,314	343	...	7	43	62	116	115
.....number...	14,926	604	...	20	115	118	186	165
Tractors other than garden.....farms reporting...	7,667	308	...	7	38	62	111	90
.....number...	11,297	446	...	17	80	98	141	110
1 tractor.....farms reporting...	5,152	218	...	...	16	41	86	75
2 tractors.....farms reporting...	1,787	63	...	5	17	11	20	10
3 tractors.....farms reporting...	515	16	...	1	...	5	5	5
4 tractors.....farms reporting...	121	6	...	1	...	5	...	...
5 or more tractors.....farms reporting...	92	5	...	...	5	...	...	...
Wheel tractors.....farms reporting...	7,584	308	...	7	38	62	111	90
.....number...	10,735	410	...	16	70	98	131	95
Crawler tractors.....farms reporting...	520	36	...	1	10	...	10	15
.....number...	562	36	...	1	10	...	10	15
Garden tractors.....farms reporting...	3,477	147	...	2	25	20	45	55
.....number...	3,629	158	...	3	35	20	45	55
Automobiles.....farms reporting...	8,154	382	...	6	43	42	96	195
.....number...	9,741	425	...	7	64	53	96	205
Automobiles and/or motortrucks.....farms reporting...	10,862	523	...	7	48	62	151	255
Telephone.....farms reporting...	6,986	242	...	7	37	27	81	90
Home freezer.....farms reporting...	5,743	252	...	1	33	42	71	105
Milking machine.....farms reporting...	2,398	77	...	1	26	20	20	10
Electric milk cooler.....farms reporting...	2,354	57	...	1	26	10	10	10
Crop drier (for grain, forage, or other crops).....farms reporting...	178	10	...	...	5	...	5	...
Power-operated elevator, conveyor, or blower.....farms reporting...	2,245	64	...	2	21	31	10	...
<b>Farms by kind of road on which located:</b>								
Hard surface.....farms reporting...	4,899	192	...	7	33	26	36	90
Gravel, shell, or shale.....farms reporting...	3,062	186	...	...	5	26	55	100
Dirt or unimproved.....farms reporting...	4,578	231	...	...	10	10	66	145
Less than 1 mile to a hard surface road.....farms reporting...	1,351	100	...	...	...	5	25	70
1 or more miles to a hard surface road.....farms reporting...	3,227	131	...	...	10	5	41	75
1 mile.....farms reporting...	1,165	30	...	...	...	...	10	20
2 or 3 miles.....farms reporting...	1,340	75	...	...	...	5	20	40
4 miles.....farms reporting...	318	10	...	...	...	...	...	10
5 or more miles.....farms reporting...	404	16	...	...	...	...	11	5
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>								
Hired workers.....farms reporting...	2,646	102	...	7	38	11	21	25
.....persons...	6,430	186	...	11	73	26	21	55
Regular hired workers (employed 150 or more days).....farms reporting...	1,745	56	...	7	33	6	5	5
.....persons...	3,824	94	...	11	57	11	5	10
<b>Farms reporting by number of regular hired workers:</b>								
1 hired worker.....farms reporting...	1,078	32	...	6	20	1	5	...
2 hired workers.....farms reporting...	370	12	...	...	2	5	...	5
3 or 4 hired workers.....farms reporting...	194	11	...	...	11	...	...	...
5 to 9 hired workers.....farms reporting...	64	1	...	1	...	...	...	...
10 or more hired workers.....farms reporting...	39	...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>								
Residing on farm operated.....operators reporting...	11,404	563	...	7	38	62	141	315
Not residing on farm operated.....operators reporting...	644	21	...	...	10	...	6	5
Operators not reporting residence.....number...	557	25	...	...	...	...	10	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 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	7,800	411	...	2	43	56	130	180
acres on which used.....	218,278	11,626	...	410	3,282	2,649	3,065	2,220
tons.....	45,630	2,231	...	150	672	488	447	474
Dry materials.....farms reporting...	7,790	411	...	2	43	56	130	180
tons.....	45,626	2,231	...	150	672	488	447	474
Liquid materials.....farms reporting...	10	...	...	...	...	...	...	...
tons.....	4	...	...	...	...	...	...	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	3,957	202	...	...	27	30	65	80
acres.....	75,335	4,079	...	...	994	855	1,380	850
Dry materials.....farms reporting...	3,952	202	...	...	27	30	65	80
tons.....	17,594	724	...	...	222	228	152	122
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
tons.....	3	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	1,581	38	...	...	8	5	10	15
acres.....	34,634	581	...	...	126	20	225	210
Dry materials.....farms reporting...	1,581	38	...	...	8	5	10	15
tons.....	7,749	120	...	...	22	5	48	45
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Corn.....farms reporting...	4,521	308	...	1	37	50	95	125
acres.....	53,918	4,063	...	125	1,378	780	875	905
Dry materials.....farms reporting...	4,521	308	...	1	37	50	95	125
tons.....	9,910	748	...	27	244	104	123	250
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Wheat.....farms reporting...	1,535	103	...	2	21	35	30	15
acres.....	16,766	1,286	...	53	333	455	305	140
Dry materials.....farms reporting...	1,535	103	...	2	21	35	30	15
tons.....	2,833	220	...	10	62	67	53	28
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	1,278	63	...	1	6	1	30	25
acres.....	881	46	...	9	1	1	25	10
Dry materials.....farms reporting...	1,278	63	...	1	6	1	30	25
tons.....	397	18	...	3	1	1	9	4
Liquid materials.....farms reporting...	...	...	...	...	...	...	...	...
tons.....	...	...	...	...	...	...	...	...
All other crops.....farms reporting...	2,846	188	...	2	35	36	45	70
acres.....	36,744	1,571	...	223	450	538	255	105
Dry materials.....farms reporting...	2,841	188	...	2	35	36	45	70
tons.....	7,143	401	...	110	121	83	62	25
Liquid materials.....farms reporting...	5	...	...	...	...	...	...	...
tons.....	1	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	3,229	153	...	...	37	31	60	25
acres limed.....	53,372	1,713	...	...	705	323	555	130
tons.....	109,285	3,614	...	...	1,535	679	1,155	245
<b>SPECIFIED FARM EXPENDITURES</b>								
Any of the following specified expenditures.....farms reporting...	12,590	609	...	7	48	62	157	335
Feed for livestock and poultry.....farms reporting...	11,203	511	...	7	42	61	146	255
dollars.....	21,225,239	589,456	...	126,365	126,995	45,725	245,351	45,020
Under \$100.....farms reporting...	2,008	125	...	...	5	5	5	110
\$100 to \$999.....farms reporting...	5,649	256	...	...	10	36	70	140
\$1,000 to \$1,999.....farms reporting...	1,251	66	...	...	...	15	46	5
\$2,000 to \$4,999.....farms reporting...	1,343	43	...	2	11	5	25	...
\$5,000 or more.....farms reporting...	952	21	...	5	16	...	...	...
Purchase of livestock and poultry.....farms reporting...	6,700	319	...	6	32	61	100	120
dollars.....	9,345,172	239,902	...	11,662	82,075	49,805	64,490	31,870
Under \$1,000.....farms reporting...	4,581	256	...	...	26	45	85	100
\$1,000 to \$2,499.....farms reporting...	1,121	46	...	5	1	10	10	20
\$2,500 to \$4,999.....farms reporting...	578	5	...	...	...	5	...	...
\$5,000 to \$9,999.....farms reporting...	272	7	...	1	...	...	5	...
\$10,000 or more.....farms reporting...	148	5	...	...	5	...	...	...
Machine hire.....farms reporting...	4,968	239	...	1	26	46	81	85
dollars.....	897,036	38,074	...	312	10,290	8,802	9,415	9,255
Under \$200.....farms reporting...	3,451	186	...	...	20	26	65	75
\$200 to \$999.....farms reporting...	1,408	48	...	1	1	20	16	10
\$1,000 or more.....farms reporting...	109	5	...	...	5	...	...	...
Hired labor.....farms reporting...	6,603	269	...	7	43	52	77	90
dollars.....	9,323,069	199,998	...	24,558	120,150	20,170	14,695	20,425
Under \$200.....farms reporting...	2,905	162	...	...	...	30	62	70
\$200 to \$499.....farms reporting...	1,294	41	...	...	...	11	5	15
\$500 to \$999.....farms reporting...	750	15	...	...	5	5	5	...
\$1,000 to \$2,499.....farms reporting...	943	39	...	6	17	6	5	5
\$2,500 to \$4,999.....farms reporting...	402	1	...	...	1	...	...	...
\$5,000 to \$9,999.....farms reporting...	204	10	...	...	10	...	...	...
\$10,000 to \$19,999.....farms reporting...	40	1	...	1	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	40	...	...	...	...	...	...	...
\$50,000 or more.....farms reporting...	15	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	6,018	295	...	1	23	46	120	105
dollars.....	861,082	22,571	...	191	5,140	7,550	6,675	3,015
Under \$100.....farms reporting...	4,225	216	...	...	1	25	90	100
\$100 to \$499.....farms reporting...	1,559	73	...	1	21	16	30	5
\$500 to \$999.....farms reporting...	133	5	...	...	...	5	...	...
\$1,000 or more.....farms reporting...	101	1	...	...	1	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	11,358	523	...	7	48	62	151	255
dollars.....	3,181,095	115,886	...	4,793	34,265	20,325	29,608	26,895
Under \$100.....farms reporting...	4,455	225	...	...	...	5	35	185
\$100 to \$499.....farms reporting...	5,049	233	...	5	20	42	101	65
\$500 to \$999.....farms reporting...	1,298	54	...	1	23	15	15	...
\$1,000 to \$4,999.....farms reporting...	534	1	...	1	5	...	...	5
\$5,000 or more.....farms reporting...	22	...	...	...	...	...	...	...

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 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>								
All farm products sold..... total, dollars...	83,905,851	2,065,614	...	217,032	599,961	407,261	634,533	206,827
..... average per farm, dollars...	6,657	3,392	...	31,005	12,499	6,569	4,042	617
All crops sold..... dollars...	18,398,604	642,183	...	17,580	249,185	147,746	127,052	100,620
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	2,979,843	353,098	...	3,580	121,158	101,213	58,105	69,042
Vegetables sold..... dollars...	506,311	59,925	...	9,200	14,475	10,000	19,750	6,500
Fruits and nuts sold..... dollars...	10,374,904	66,720	...	...	36,849	3,793	17,212	8,866
Forest products and horticultural specialty products sold..... dollars...	4,537,546	162,440	...	4,800	76,703	32,740	31,985	16,212
All livestock and livestock products sold..... dollars...	65,507,247	1,423,431	...	199,452	350,776	259,515	507,481	106,207
Poultry and poultry products sold..... dollars...	22,838,111	555,401	...	90,239	122,029	81,706	241,786	19,641
Dairy products sold..... dollars...	16,642,980	231,853	...	13,488	108,115	21,715	70,145	18,390
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	26,026,156	636,177	...	95,725	120,632	156,094	195,550	68,176
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>								
Cattle and calves.....farms reporting...	11,391	492	...	7	42	62	151	230
..... number...	344,594	8,768	...	418	1,590	2,438	3,047	1,315
Cows, including heifers that have calved.....farms reporting...	11,165	487	...	7	42	62	151	225
..... number...	173,321	4,713	...	211	945	1,129	1,668	760
Milk cows.....farms reporting...	9,552	416	...	2	27	51	141	195
..... number...	75,850	1,860	...	35	319	172	819	515
Heifers and heifer calves.....farms reporting...	9,112	356	...	2	37	62	136	120
..... number...	96,233	2,571	...	123	375	785	928	360
Stoers and bulls including steer and bull calves.....farms reporting...	7,839	292	...	2	37	62	121	70
..... number...	75,040	1,484	...	84	230	524	451	195
Farms reporting by number on hand:								
Cattle and calves—								
1 head.....farms reporting...	578	50	...	...	...	...	...	50
2 to 4 head.....farms reporting...	1,459	85	...	5	...	...	5	75
5 to 9 head.....farms reporting...	1,469	75	...	...	...	5	15	55
10 to 19 head.....farms reporting...	2,029	120	...	...	5	...	70	45
20 to 49 head.....farms reporting...	3,765	121	...	...	30	36	50	5
50 to 99 head.....farms reporting...	1,652	37	...	...	5	21	11	...
100 to 499 head.....farms reporting...	431	4	...	2	2	...	...	...
500 or more head.....farms reporting...	8	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head.....farms reporting...	1,268	90	...	...	...	...	...	90
2 to 9 head.....farms reporting...	3,983	225	...	5	...	25	70	125
10 to 19 head.....farms reporting...	2,620	106	...	...	10	15	71	10
20 to 29 head.....farms reporting...	1,704	41	...	...	25	6	10	...
30 to 49 head.....farms reporting...	1,114	21	...	...	6	15	...	...
50 to 74 head.....farms reporting...	324	1	...	...	...	1	...	...
75 to 99 head.....farms reporting...	87	2	...	1	1	...	...	...
100 or more head.....farms reporting...	65	1	...	1	...	...	...	...
Milk cows—								
1 head.....farms reporting...	2,127	110	...	...	...	25	10	75
2 to 9 head.....farms reporting...	5,067	264	...	...	11	21	111	120
10 to 19 head.....farms reporting...	1,126	35	...	...	10	5	20	...
20 to 29 head.....farms reporting...	668	5	...	...	5	...	...	...
30 to 49 head.....farms reporting...	463	2	...	1	1	...	...	...
50 to 74 head.....farms reporting...	88	...	...	...	...	...	...	...
75 to 99 head.....farms reporting...	6	...	...	...	...	...	...	...
100 or more head.....farms reporting...	7	...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	5,959	259	...	...	8	11	75	165
..... number...	12,806	489	...	...	18	16	175	280
Hogs and pigs.....farms reporting...	7,494	410	...	7	32	56	125	190
..... number...	78,397	3,591	...	218	297	826	1,315	935
Born since June 1.....farms reporting...	4,187	213	...	2	11	30	65	105
..... number...	44,799	2,054	...	101	93	575	705	580
Born before June 1.....farms reporting...	6,224	350	...	7	22	56	115	150
..... number...	33,598	1,537	...	117	204	251	610	355
Sheep and lambs.....farms reporting...	3,863	140	...	6	12	31	61	30
..... number...	181,329	7,151	...	2,488	659	1,468	1,641	895
Lambs under 1 year old.....farms reporting...	2,584	103	...	6	11	26	35	25
..... number...	45,320	3,367	...	2,012	280	600	195	280
Sheep 1 year old and over.....farms reporting...	3,786	140	...	6	12	31	61	30
..... number...	136,009	3,784	...	476	379	868	1,446	615
Ewes.....farms reporting...	3,757	140	...	6	12	31	61	30
..... number...	126,811	3,618	...	459	367	817	1,380	595
Rams and wethers.....farms reporting...	3,145	114	...	6	11	31	51	15
..... number...	9,198	166	...	17	12	51	66	20
Chickens 4 months old and over.....farms reporting...	8,776	515	...	6	22	61	141	285
..... number...	1,214,784	82,780	...	9,100	19,200	9,200	32,125	13,155
<b>Livestock and livestock products sold.</b>								
Cattle and calves sold alive.....farms reporting...	10,564	422	...	7	42	62	156	155
..... number...	170,948	4,220	...	463	806	980	1,466	505
..... dollars...	21,206,496	464,233	...	75,845	99,162	111,400	136,186	41,640
Hogs and pigs sold alive.....farms reporting...	3,224	184	...	7	17	40	80	40
..... number...	72,121	3,170	...	362	483	850	1,145	330
..... dollars...	2,379,993	104,610	...	11,946	15,939	28,050	37,785	10,890
Sheep and lambs sold alive.....farms reporting...	3,705	135	...	6	12	31	56	30
..... number...	143,521	3,896	...	446	333	1,002	1,325	790
..... dollars...	1,865,773	50,648	...	5,798	4,329	13,026	17,225	10,270
Milk and cream sold <sup>1</sup> .....farms reporting...	4,985	279	...	1	32	35	111	100
..... pounds...	378,846,849	6,764,384	...	224,802	2,719,195	615,251	2,439,227	765,909
..... dollars...	16,642,980	231,853	...	13,488	108,115	21,715	70,145	18,390
Chickens including broilers sold.....farms reporting...	3,780	269	...	6	27	51	115	70
..... dollars...	14,332,712	315,674	...	73,182	52,857	56,259	131,354	2,022
Chicken eggs sold.....farms reporting...	4,871	359	...	6	22	55	121	155
..... dozens...	10,021,235	630,595	...	46,100	186,950	68,640	284,935	43,970
..... dollars...	3,707,859	233,322	...	17,057	69,172	25,397	105,427	16,269

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 4.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>								
Litters farrowed December 1, 1958, to November 30, 1959...farms reporting...	2,873	118	...	7	6	30	50	25
number of litters...	12,758	500	...	99	11	205	115	70
1 or 2 litters.....farms reporting...	1,450	56	...	1	5	...	35	15
3 to 9 litters.....farms reporting...	1,143	51	...	5	1	20	15	10
10 to 19 litters.....farms reporting...	207	10	...	...	...	10	...	...
20 to 39 litters.....farms reporting...	63	...	...	...	...	...	...	...
40 to 69 litters.....farms reporting...	3	...	...	...	...	...	...	...
70 or more litters.....farms reporting...	7	1	...	1	...	...	...	...
June 2 to November 30.....farms reporting...	2,430	93	...	7	6	30	30	20
number of litters...	6,400	260	...	22	8	135	50	45
December 1 to June 1.....farms reporting...	2,201	87	...	6	1	25	40	15
number of litters...	6,358	240	...	77	3	70	65	25
<b>SPECIFIED CROPS HARVESTED</b>								
Corn for all purposes.....farms reporting...	7,694	395	...	7	43	50	105	190
acres...	80,095	4,661	...	215	1,411	985	980	1,070
Under 11 acres.....farms reporting...	5,829	266	...	5	16	20	55	170
11 to 24 acres.....farms reporting...	1,017	86	...	...	11	20	45	10
25 to 49 acres.....farms reporting...	559	30	...	...	10	5	5	10
50 to 74 acres.....farms reporting...	178	5	...	...	...	5	...	...
75 to 99 acres.....farms reporting...	34	2	...	...	1	...	...	...
100 or more acres.....farms reporting...	77	6	...	1	5	...	...	...
Harvested for grain.....farms reporting...	7,088	389	...	7	42	50	105	185
acres...	61,812	4,207	...	165	1,242	960	905	935
busheles...	2,958,063	188,115	...	8,375	50,760	50,875	36,210	41,895
Sales.....farms reporting...	1,235	141	...	...	16	35	20	70
busheles...	703,011	80,665	...	...	39,300	27,000	3,140	11,225
Wheat harvested.....farms reporting...	1,892	113	...	2	21	30	45	15
acres...	17,799	1,224	...	43	291	460	335	95
busheles...	424,710	31,320	...	1,200	7,550	13,150	7,670	1,750
Sales.....farms reporting...	860	73	...	2	21	30	20	...
busheles...	274,813	23,717	...	1,114	7,188	10,770	4,645	...
Oats harvested for grain.....farms reporting...	2,500	179	...	1	26	36	51	65
acres...	17,497	1,205	...	25	193	362	320	305
busheles...	758,722	44,915	...	1,000	7,505	14,650	12,245	9,515
Sales.....farms reporting...	204	36	...	...	5	15	1	15
busheles...	63,560	9,895	...	...	535	7,250	800	1,310
Barley harvested.....farms reporting...	917	42	...	1	16	15	10	...
acres...	8,805	331	...	20	136	130	45	...
busheles...	299,130	10,740	...	400	3,440	5,850	1,050	...
Sales.....farms reporting...	123	25	...	...	10	15	...	...
busheles...	30,080	4,880	...	...	1,680	3,200	...	...
Hay crops:								
Land from which hay was cut.....acres...	333,692	13,664	...	425	2,124	2,325	4,800	3,990
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	4,662	175	...	7	27	35	76	30
acres...	91,247	3,016	...	312	799	595	985	325
tons...	185,571	5,923	...	846	1,842	1,245	1,715	275
Sales.....farms reporting...	257	56	...	...	16	5	15	20
tons...	6,726	1,567	...	...	997	250	150	170
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	6,955	433	...	2	37	37	102	255
acres...	160,430	7,790	...	100	1,030	1,075	2,810	2,775
tons...	228,259	9,985	...	230	1,280	1,625	3,795	3,055
Sales.....farms reporting...	446	153	...	...	15	11	12	115
tons...	6,960	2,425	...	...	405	350	730	940
Lespedeza cut for hay.....farms reporting...	391	15	...	...	...	5	10	...
acres...	3,442	95	...	...	...	70	25	...
tons...	4,102	90	...	...	...	70	20	...
Sales.....farms reporting...	15	...	...	...	...	...	...	...
tons...	155	...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	1,333	93	...	2	6	10	30	45
acres...	6,678	333	...	13	70	50	95	105
tons...	8,763	357	...	17	60	45	105	130
Sales.....farms reporting...	31	21	...	...	1	...	5	15
tons...	215	75	...	...	20	...	15	40
Other hay cut.....farms reporting...	2,939	155	...	...	10	15	50	80
acres...	60,328	2,400	...	...	205	535	875	785
tons...	70,416	2,300	...	...	175	540	905	680
Sales.....farms reporting...	138	45	...	...	...	...	...	45
tons...	2,191	205	...	...	...	...	...	205
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	625	11	...	...	6	...	5	...
acres...	11,567	30	...	...	20	...	10	...
tons, green weight...	68,713	240	...	...	135	...	105	...
Irish potatoes harvested for home use or for sale.....farms reporting...	7,445	382	...	7	13	31	96	235
acres <sup>2</sup> ...	1,715	106	...	9	3	7	40	47
busheles...	246,841	21,978	...	4,080	453	1,060	8,930	7,455
Tobacco harvested.....farms reporting...	849	60	...	...	5	15	15	25
acres...	855	56	...	...	9	16	16	15
pounds...	1,299,171	95,755	...	...	15,000	28,255	27,500	25,000
Vegetables harvested for sale.....farms reporting...	504	62	...	1	10	6	15	30
dollars...	506,311	59,925	...	9,200	14,475	10,000	19,750	6,500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	2,178	113	...	...	12	1	45	55
acres...	29,469	388	...	...	162	8	157	61
Apples <sup>3</sup> .....farms reporting...	2,087	113	...	...	12	1	45	55
Trees of all ages.....number...	973,975	11,525	...	...	6,760	300	3,125	1,340
Trees not of bearing age.....number...	302,448	805	...	...	60	...	470	275
Trees of bearing age.....number...	671,527	10,720	...	...	6,700	300	2,655	1,065
Quantity harvested.....bushels...	6,529,859	36,085	...	...	26,510	...	9,525	50

<sup>1</sup>Includes milk equivalent of cream and butterfat sold.  
less than 20 trees and grapevines.

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

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

State Table 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	Tobacco farms	Other field-crop farms	Vegetable farms
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms..... number...	43,982	12,605	243	510	86	60
Percent distribution..... percent...	xxx	100.0	1.9	4.0	0.7	0.5
Land in farms..... acres...	6,047,301	3,048,632	27,475	52,650	8,410	4,210
Percent distribution..... percent...	xxx	100.0	0.9	1.7	0.3	0.1
Average size of farm..... acres...	137.5	241.9	113.1	103.2	97.8	70.2
Value of land and buildings:						
Average per farm..... dollars...	9,997	17,303	12,166	5,512	4,691	12,731
Average per acre..... dollars...	75.48	72.90	122.36	51.17	46.27	165.34
Land in farms according to use:						
Cropland harvested..... farms reporting...	39,456	11,753	243	510	86	60
..... acres...	849,062	495,019	7,370	5,175	1,046	1,290
1 to 9 acres..... farms reporting...	16,503	2,199	125	290	55	35
10 to 19 acres..... farms reporting...	9,381	1,935	40	140	10	10
20 to 29 acres..... farms reporting...	5,269	1,933	25	60	15	...
30 to 49 acres..... farms reporting...	4,409	2,425	20	20	5	5
50 to 99 acres..... farms reporting...	2,853	2,275	16	...	...	5
100 to 199 acres..... farms reporting...	845	793	11	...	1	5
200 to 499 acres..... farms reporting...	177	176	6	...	...	...
500 to 999 acres..... farms reporting...	16	14	...	...	...	...
1,000 or more acres..... farms reporting...	3	...	...	...	...	...
Cropland used only for pasture..... farms reporting...	15,571	4,592	...	...	...	...
..... acres...	535,227	244,786	111	120	51	5
Cropland not harvested and not pastured..... farms reporting...	8,321	2,253	2,780	2,630	1,250	125
..... acres...	205,604	70,824	97	235	15	20
Soil-improvement grasses and legumes..... farms reporting...	2,065	747	947	4,090	145	205
..... acres...	44,581	21,079	31	50	...	5
Other cropland (idle and crop failure)..... farms reporting...	6,796	1,718	242	180	...	35
..... acres...	161,023	49,745	31	3,910	15	170
Woodland pastured..... farms reporting...	21,397	6,944	111	330	45	30
..... acres...	980,295	464,696	2,320	14,980	2,100	925
Woodland not pastured..... farms reporting...	23,737	7,035	143	315	51	20
..... acres...	1,579,588	730,027	10,013	15,740	2,629	695
Other pasture (not cropland and not woodland)..... farms reporting...	27,477	8,848	106	265	31	30
..... acres...	1,678,751	956,945	3,205	6,980	1,130	865
Improved pasture..... farms reporting...	6,870	3,474	40	45	...	...
..... acres...	300,546	231,543	700	545	...	...
Irrigated land in farms..... farms reporting...	84	39	5	5	1	...
..... acres...	1,935	1,800	20	5	40	...
Land use practices:						
Cropland in cover crops..... farms reporting...	2,183	1,041	21	150	...	5
..... acres...	17,735	13,595	1,850	300	...	500
Cropland used for grain or row crops farmed on the contour..... farms reporting...	1,827	1,060	20	25	...	...
..... acres...	21,183	15,663	180	175	...	...
Land in strip-cropping systems for soil-erosion control..... farms reporting...	1,298	847	10	...	...	...
..... acres...	31,754	26,399	275	...	...	...
System of terraces on crop and pasture land..... farms reporting...	773	427	5	10	...	...
..... acres...	19,018	11,538	150	290	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age..... number...	43,729	12,467	238	505	86	60
Under 25 years..... number...	318	108	...	10	...	...
25 to 34 years..... number...	2,905	855	11	25	5	10
35 to 44 years..... number...	7,554	2,301	45	95	...	15
45 to 54 years..... number...	11,712	3,834	81	210	46	25
55 to 64 years..... number...	9,925	3,949	100	160	25	5
65 or more years..... number...	11,315	1,420	1	5	5	5
Average age..... years...	54.5	52.0	50.4	49.5	52.5	46.8
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total..... operators reporting...	24,211	4,550	45	175	20	25
1 to 99 days..... operators reporting...	5,373	2,471	40	155	20	25
100 to 199 days..... operators reporting...	4,318	606	...	5	...	...
200 or more days..... operators reporting...	14,520	1,473	5	15	...	...
With other members of family working off farm..... operators reporting...	4,790	931	5	25	...	5
With income from sources other than farm operated and off-farm work..... operators reporting...	10,315	1,738	20	65	10	5
With other income of family exceeding value of agricultural products sold..... operators reporting...	19,007	1,726	5	10	...	...
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	19,771	8,055	198	335	66	35
With other members of family working off farm..... operators reporting...	2,957	1,025	11	25	15	...
With income from sources other than farm operated..... operators reporting...	12,363	2,459	41	60	30	15
With other income of family exceeding value of agricultural products sold..... operators reporting...	9,468	764	10	...	...	...
<b>FARMS BY SIZE</b>						
Under 10 acres..... number...	1,717	372	5	25	...	...
10 to 49 acres..... number...	11,371	1,369	105	120	30	30
50 to 99 acres..... number...	5,242	880	20	40	5	10
100 to 199 acres..... number...	6,235	1,300	20	90	10	5
200 to 499 acres..... number...	6,344	1,859	40	125	30	...
500 to 999 acres..... number...	3,845	1,359	16	40	5	10
1,000 to 1,999 acres..... number...	2,497	1,141	5	30	5	5
2,000 to 2,999 acres..... number...	1,650	894	5	15	...	...
3,000 to 3,999 acres..... number...	3,467	2,124	25	20	...	...
4,000 to 4,999 acres..... number...	1,231	960	...	5	...	...
5,000 to 9,999 acres..... number...	311	284	1	...	1	...
10,000 or more acres..... number...	72	63	1	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms .....	243	1,600	2,705	6,134	609	415
Percent distribution .....	1.9	12.7	21.5	48.7	4.8	3.3
Land in farms .....	74,199	239,955	579,554	1,829,249	114,177	118,753
Percent distribution .....	2.4	7.9	19.0	60.0	3.7	3.9
Average size of farm .....	305.3	150.0	214.3	298.2	187.5	286.2
<b>Value of land and buildings:</b>						
Average per farm .....	38,090	12,759	21,145	17,779	13,026	19,745
Average per acre .....	129.40	86.46	102.49	60.32	69.88	74.16
<b>Land in farms according to use:</b>						
<b>Cropland harvested .....</b>						
Cropland harvested .....	243	1,295	2,645	5,718	604	349
acres .....	34,027	29,858	145,771	237,598	22,237	10,647
1 to 9 acres .....	40	386	140	853	160	115
10 to 19 acres .....	5	316	305	903	110	96
20 to 29 acres .....	16	243	466	998	80	30
30 to 49 acres .....	35	236	627	1,318	105	54
50 to 99 acres .....	42	89	758	1,228	107	30
100 to 199 acres .....	56	25	304	338	34	19
200 to 499 acres .....	38	...	44	75	8	5
500 to 999 acres .....	8	...	1	5	...	...
1,000 or more acres .....	3	...	...	...	...	...
Cropland used only for pasture .....	84	591	1,028	2,206	248	148
acres .....	3,051	19,170	54,077	144,277	9,162	8,264
<b>Cropland not harvested and not pastured .....</b>						
Cropland not harvested and not pastured .....	50	204	517	942	138	75
acres .....	1,483	3,096	13,738	39,528	3,403	4,189
Soil-improvement grasses and legumes .....	11	43	179	350	52	26
acres .....	135	726	5,096	13,153	1,360	152
Other cropland (idle and crop failure) .....	44	167	371	685	111	59
acres .....	1,348	2,370	8,642	26,375	2,043	4,037
<b>Woodland pastured .....</b>						
Woodland pastured .....	46	733	1,564	3,628	299	158
acres .....	1,339	39,088	73,419	302,979	12,277	15,276
<b>Woodland not pastured .....</b>						
Woodland not pastured .....	140	970	1,352	3,406	387	251
acres .....	21,702	85,550	82,331	418,774	34,760	57,833
<b>Other pasture (not cropland and not woodland) .....</b>						
Other pasture (not cropland and not woodland) .....	116	961	2,179	4,567	413	180
acres .....	9,613	55,620	191,484	640,520	28,298	19,230
Improved pasture .....	43	313	1,021	1,821	148	42
acres .....	1,994	10,949	58,252	149,973	4,649	4,490
<b>Irrigated land in farms .....</b>						
Irrigated land in farms .....	1	11	...	6	5	5
acres .....	30	455	...	1,175	15	60
<b>Land use practices:</b>						
<b>Cropland in cover crops .....</b>						
Cropland in cover crops .....	28	48	375	347	57	10
acres .....	475	1,171	5,034	3,132	978	155
<b>Cropland used for grain or row crops farmed on the contour .....</b>						
Cropland used for grain or row crops farmed on the contour .....	9	76	389	490	40	11
acres .....	162	745	9,365	4,669	325	42
<b>Land in strip-cropping systems for soil-erosion control .....</b>						
Land in strip-cropping systems for soil-erosion control .....	7	27	393	378	31	1
acres .....	359	220	14,429	10,398	710	8
<b>System of terraces on crop and pasture land .....</b>						
System of terraces on crop and pasture land .....	13	32	138	194	30	5
acres .....	567	495	2,975	6,291	760	10
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age .....	235	1,584	2,695	6,055	599	410
Under 25 years .....	1	15	25	57	..	..
25 to 34 years .....	18	133	254	322	40	37
35 to 44 years .....	42	447	534	919	98	101
45 to 54 years .....	60	421	904	1,785	182	120
55 to 64 years .....	44	400	685	2,188	232	110
65 or more years .....	70	168	293	784	47	42
Average age .....	55.0	49.4	50.7	53.5	52.7	50.9
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
<b>Working off their farms, total .....</b>						
Working off their farms, total .....	57	657	886	2,342	176	167
1 to 99 days .....	31	229	482	1,257	130	102
100 to 199 days .....	9	142	136	278	30	6
200 or more days .....	17	286	268	807	16	59
With other members of family working off farm .....	11	138	148	534	16	49
With income from sources other than farm operated and off-farm work .....	29	218	313	982	36	60
With other income of family exceeding value of agricultural products sold .....	28	329	266	972	36	80
<b>Operators not working off their farms or not reporting .....</b>						
Operators not working off their farms or not reporting .....	186	943	1,819	3,792	433	248
With other members of family working off farm .....	18	141	322	408	35	50
With income from sources other than farm operated .....	76	277	531	1,242	95	92
With other income of family exceeding value of agricultural products sold .....	16	135	185	340	26	52
<b>FARMS BY SIZE</b>						
Under 10 acres .....	5	176	15	80	...	66
10 to 49 acres .....	25	329	100	485	95	50
50 to 99 acres .....	15	115	140	435	85	15
100 to 199 acres .....	30	180	320	590	35	30
200 to 299 acres .....	37	220	445	796	140	26
300 to 399 acres .....	30	161	375	636	45	41
400 to 499 acres .....	15	121	315	360	50	35
500 to 599 acres .....	24	80	295	415	45	15
600 to 699 acres .....	34	147	537	1,220	75	66
700 to 799 acres .....	21	51	140	653	30	60
800 to 899 acres .....	14	19	21	212	8	8
900 to 999 acres .....	3	1	2	52	1	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	Tobacco farms	Other field-crop farms	Vegetable farms
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners..... number...	36,550	9,184	205	265	61	20
Part owners..... number...	4,406	2,411	31	165	10	15
All tenants..... number...	2,823	847	5	80	15	25
Cash tenants..... number...	1,019	191	...	10	...	...
Share-cash tenants..... number...	80	55	...	5	5	...
Crop-share tenants..... number...	206	101	...	25	5	10
Livestock-share tenants..... number...	105	45	...	...	...	...
Croppers..... number...	226	121	...	20	...	5
Other and unspecified tenants..... number...	1,187	334	5	20	5	10
<b>White farm operators:</b>						
Full owners..... number...	36,415	9,164	200	265	61	20
Part owners..... number...	4,396	2,411	31	165	10	15
All tenants..... number...	2,813	847	5	80	15	25
Croppers..... number...	226	121	...	20	...	5
<b>Nonwhite farm operators:</b>						
Full owners..... number...	135	20	5	...	...	...
Part owners..... number...	10	...	...	...	...	...
All tenants..... number...	10	...	...	...	...	...
Croppers..... number...	...	...	...	...	...	...
<b>FARMS BY ECONOMIC CLASS</b>						
Commercial farms..... number...	xxx	12,605	243	510	86	60
Class I..... number...	xxx	229	...	...	...	...
Class II..... number...	xxx	500	5	...	1	5
Class III..... number...	xxx	1,336	1	...	...	5
Class IV..... number...	xxx	2,063	11	...	...	...
Class V..... number...	xxx	3,531	10	60	5	5
Class VI..... number...	xxx	4,946	216	450	80	45
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines..... farms reporting... number...	923	679	16	...	1	...
number.....	951	697	16	...	1	...
Com pickers..... farms reporting... number...	1,143	1,001	21	10	...	...
number.....	1,177	1,035	21	10	...	...
Pick-up balers..... farms reporting... number...	5,382	3,810	27	10	1	...
number.....	5,459	3,865	27	10	1	...
Field forage harvesters..... farms reporting... number...	1,036	878	11	...	1	...
number.....	1,065	901	11	...	2	...
Motortrucks..... farms reporting... number...	21,280	7,810	118	200	21	30
number.....	24,704	10,181	122	225	23	30
Tractors..... farms reporting... number...	21,627	8,314	88	115	1	40
number.....	32,268	14,926	136	130	9	55
Tractors other than garden..... farms reporting... number...	17,660	7,667	78	110	1	35
number.....	21,995	11,297	116	115	7	40
1 tractor..... farms reporting... number...	14,536	5,152	46	105	...	30
2 tractors..... farms reporting... number...	2,321	1,787	26	5	...	5
3 tractors..... farms reporting... number...	582	515	6	...	...	...
4 tractors..... farms reporting... number...	127	121	...	...	...	...
5 or more tractors..... farms reporting... number...	94	92	...	...	1	...
Wheel tractors..... farms reporting... number...	17,381	7,584	78	105	1	35
number.....	21,024	10,735	116	110	6	40
Crawler tractors..... farms reporting... number...	905	520	...	5	1	...
number.....	971	562	...	5	1	...
Garden tractors..... farms reporting... number...	9,966	3,477	20	15	1	15
number.....	10,273	3,629	20	15	2	15
Automobiles..... farms reporting... number...	27,045	8,154	91	205	51	25
number.....	30,654	9,741	112	230	57	25
Automobiles and/or motortrucks..... farms reporting... number...	35,383	10,862	163	363	66	45
number.....	22,080	6,986	78	45	16	20
Telephone..... farms reporting... number...	16,654	5,743	45	100	6	5
number.....	2,835	2,398	5	...	1	...
Milking machine..... farms reporting... number...	2,696	2,354	5	...	1	...
number.....	210	178	...	...	...	...
Power-operated elevator, conveyor, or blower..... farms reporting... number...	2,603	2,245	17	...	1	...
<b>Farms by kind of road on which located:</b>						
Hard surface..... farms reporting... number...	15,761	4,899	72	65	26	25
number.....	10,672	3,062	41	140	15	20
Gravel, shell, or shale..... farms reporting... number...	17,096	4,578	125	305	40	15
number.....	5,633	1,351	25	45	5	...
Less than 1 mile to a hard surface road..... farms reporting... number...	11,463	3,227	100	260	35	15
number.....	1	4,023	55	100	15	5
1 or more miles to a hard surface road..... farms reporting... number...	4,944	1,340	20	75	15	5
number.....	980	318	...	50	5	...
1 mile..... farms reporting... number...	1,516	404	25	35	...	5
2 or 3 miles..... farms reporting... number...						
4 miles..... farms reporting... number...						
5 or more miles..... farms reporting... number...						
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers..... farms reporting... persons...	3,520	2,646	11	25	1	15
number.....	7,588	6,430	11	30	1	130
Regular hired workers (employed 150 or more days)..... farms reporting... persons...	2,016	1,745	1	10	1	5
number.....	4,176	3,824	1	10	1	5
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker..... farms reporting... number...	1,296	1,078	1	10	1	5
number.....	410	370	...	...	...	...
2 hired workers..... farms reporting... number...	205	194	...	...	...	...
number.....	64	64	...	...	...	...
3 or 4 hired workers..... farms reporting... number...	41	39	...	...	...	...
number.....						
5 to 9 hired workers..... farms reporting... number...						
number.....						
10 or more hired workers..... farms reporting... number...						
number.....						
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated..... operators reporting... number...	39,698	11,404	213	485	81	55
number.....	2,037	644	15	...	...	...
Not residing on farm operated..... operators reporting... number...	2,247	557	15	25	5	5
number.....						

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
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners..... number...	150	1,340	1,719	4,602	485	337
Part owners..... number...	47	192	705	1,097	87	62
All tenants..... number...	10	55	255	362	30	10
Cash tenants..... number...	5	15	70	86	5	...
Share-cash tenants..... number...	...	10	35	...	...	...
Crop-share tenants..... number...	...	5	45	6	5	...
Livestock-share tenants..... number...	...	...	35	10	...	...
Croppers..... number...	...	...	15	76	...	5
Other and unspecified tenants..... number...	5	25	55	184	20	5
<b>White farm operators:</b>						
Full owners..... number...	150	1,340	1,719	4,587	485	337
Part owners..... number...	47	192	705	1,097	87	62
All tenants..... number...	10	55	255	362	30	10
Croppers..... number...	...	...	15	76	...	5
<b>Nonwhite farm operators:</b>						
Full owners..... number...	...	...	...	15	...	...
Part owners..... number...	...	...	...	...	...	...
All tenants..... number...	...	...	...	...	...	...
Croppers..... number...	...	...	...	...	...	...
<b>FARMS BY ECONOMIC CLASS</b>						
Commercial farms..... number...	243	1,600	2,705	6,134	609	415
Class I..... number...	79	104	8	29	...	9
Class II..... number...	36	176	144	78	7	48
Class III..... number...	32	331	581	304	48	34
Class IV..... number...	20	362	731	789	62	88
Class V..... number...	31	346	741	2,090	157	86
Class VI..... number...	45	281	500	2,844	335	150
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines..... farms reporting... number...	21	33	290	267	41	10
number.....	21	33	296	279	41	10
Corn pickers..... farms reporting... number...	19	45	473	365	52	16
number.....	19	45	478	389	57	16
Pick-up balers..... farms reporting... number...	90	267	1,418	1,845	140	52
number.....	90	267	1,442	1,876	140	52
Field forage harvesters..... farms reporting... number...	3	61	492	284	22	4
number.....	3	66	501	292	22	4
Motortrucks..... farms reporting... number...	197	1,004	1,935	3,695	333	277
number.....	735	1,227	2,537	4,486	410	386
Tractors..... farms reporting... number...	197	1,045	2,255	3,998	343	232
number.....	580	1,638	4,679	6,688	604	407
Tractors other than garden..... farms reporting... number...	196	844	2,175	3,733	308	187
number.....	498	1,013	3,704	5,082	446	276
1 tractor..... farms reporting... number...	77	708	1,107	2,746	218	115
2 tractors..... farms reporting... number...	53	112	737	727	63	59
3 tractors..... farms reporting... number...	25	15	243	200	16	10
4 tractors..... farms reporting... number...	20	9	55	29	6	2
5 or more tractors..... farms reporting... number...	21	...	33	31	5	1
Wheel tractors..... farms reporting... number...	190	829	2,175	3,686	308	177
number.....	422	964	3,578	4,847	410	242
Crawler tractors..... farms reporting... number...	48	49	126	222	36	33
number.....	76	49	126	235	36	34
Garden tractors..... farms reporting... number...	80	595	931	1,568	147	105
number.....	82	625	975	1,606	158	131
Automobiles..... farms reporting... number...	179	1,102	2,063	3,797	382	259
number.....	288	1,279	2,476	4,539	425	310
Automobiles and/or motortrucks..... farms reporting... number...	218	1,415	2,520	5,223	523	329
number.....	166	922	2,098	3,210	242	189
Home freezer..... farms reporting... number...	148	722	1,745	2,601	252	119
number.....	11	57	2,034	207	77	6
Milking machine..... farms reporting... number...	16	42	2,054	173	57	6
number.....	3	12	102	51	10	...
Crop drier (for grain, forage, or other crops)..... farms reporting... number...	63	130	1,027	918	64	25
number.....	63	130	1,027	918	64	25
Power-operated elevator, conveyor, or blower..... farms reporting... number...	63	130	1,027	918	64	25
number.....	63	130	1,027	918	64	25
<b>Farms by kind of road on which located:</b>						
Hard surface..... farms reporting... number...	133	661	1,102	2,433	192	190
number.....	23	308	887	1,377	186	65
Gravel, shell, or shale..... farms reporting... number...	87	624	711	2,290	231	150
number.....	28	201	265	657	100	25
Dirt or unimproved..... farms reporting... number...	28	201	265	657	100	25
number.....	59	423	446	1,633	131	125
Less than 1 mile to a hard surface road..... farms reporting... number...	25	162	205	543	30	25
number.....	10	160	181	756	75	43
1 or more miles to a hard surface road..... farms reporting... number...	5	46	20	172	10	10
number.....	19	55	40	162	16	47
1 mile..... farms reporting... number...	5	46	20	172	10	10
number.....	10	160	181	756	75	43
2 or 3 miles..... farms reporting... number...	5	46	20	172	10	10
number.....	19	55	40	162	16	47
4 miles..... farms reporting... number...	5	46	20	172	10	10
number.....	19	55	40	162	16	47
5 or more miles..... farms reporting... number...	19	55	40	162	16	47
number.....	19	55	40	162	16	47
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers..... farms reporting... persons...	145	201	852	1,198	102	96
persons.....	1,735	491	1,513	2,051	186	282
Regular hired workers (employed 150 or more days)..... farms reporting... persons...	117	144	668	662	56	81
persons.....	1,045	340	1,075	1,036	94	217
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting... number...	26	98	425	445	32	35
number.....	13	27	172	131	12	12
2 hired workers..... farms reporting... number...	21	13	54	73	11	22
number.....	28	3	14	10	8	8
3 or 4 hired workers..... farms reporting... number...	29	3	3	3	...	1
number.....	29	3	3	3	...	1
5 or 9 hired workers..... farms reporting... number...	29	3	3	3	...	1
number.....	29	3	3	3	...	1
10 or more hired workers..... farms reporting... number...	29	3	3	3	...	1
number.....	29	3	3	3	...	1
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated..... operators reporting... number...	206	1,500	2,503	5,437	563	361
number.....	21	35	76	448	21	28
Not residing on farm operated..... operators reporting... number...	21	35	76	448	21	28
number.....	16	65	126	249	25	26
Operators not reporting residence..... number...	16	65	126	249	25	26

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	Tobacco farms	Other field-crop farms	Vegetable farms	
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>							
Commercial fertilizer and fertilizing materials used during the year . . . . .	farms reporting . . . . .	19,723	7,800	127	380	36	25
	acres on which used . . . . .	307,618	218,278	3,957	1,830	299	845
	tons . . . . .	67,286	45,630	679	551	96	286
Dry materials . . . . .	farms reporting . . . . .	19,713	7,790	127	380	36	25
	tons . . . . .	67,282	45,626	679	551	96	286
Liquid materials . . . . .	farms reporting . . . . .	10	10	...	...	...	...
	tons . . . . .	4	4	...	...	...	...
Crops on which used—							
Hay and cropland pasture . . . . .	farms reporting . . . . .	8,757	3,957	31	55	16	10
	acres . . . . .	116,906	75,335	265	400	129	230
Dry materials . . . . .	farms reporting . . . . .	8,752	3,952	31	55	16	10
	tons . . . . .	27,699	17,594	58	86	33	63
Liquid materials . . . . .	farms reporting . . . . .	5	5	...	...	...	...
	tons . . . . .	3	3	...	...	...	...
Other pasture (not cropland) . . . . .	farms reporting . . . . .	2,841	1,581	5	15	...	...
	acres . . . . .	45,484	34,634	10	90	...	...
Dry materials . . . . .	farms reporting . . . . .	2,841	1,581	5	15	...	...
	tons . . . . .	10,434	7,749	3	33	...	...
Liquid materials . . . . .	farms reporting . . . . .	...	...	...	...	...	...
	tons . . . . .	...	...	...	...	...	...
Corn . . . . .	farms reporting . . . . .	10,372	4,521	107	180	25	5
	acres . . . . .	74,923	53,918	2,385	660	80	20
Dry materials . . . . .	farms reporting . . . . .	10,372	4,521	107	180	25	5
	tons . . . . .	14,543	9,910	388	114	20	3
Liquid materials . . . . .	farms reporting . . . . .	...	...	...	...	...	...
	tons . . . . .	...	...	...	...	...	...
Wheat . . . . .	farms reporting . . . . .	2,327	1,535	26	5	...	...
	acres . . . . .	20,603	16,766	547	20	...	...
Dry materials . . . . .	farms reporting . . . . .	2,327	1,535	26	5	...	...
	tons . . . . .	3,540	2,833	87	2	...	...
Liquid materials . . . . .	farms reporting . . . . .	...	...	...	...	...	...
	tons . . . . .	...	...	...	...	...	...
Irish potatoes . . . . .	farms reporting . . . . .	4,263	1,278	36	75	11	...
	acres . . . . .	2,763	881	41	50	65	...
Dry materials . . . . .	farms reporting . . . . .	4,263	1,278	36	75	11	...
	tons . . . . .	1,249	397	26	20	36	...
Liquid materials . . . . .	farms reporting . . . . .	...	...	...	...	...	...
	tons . . . . .	...	...	...	...	...	...
All other crops . . . . .	farms reporting . . . . .	6,517	2,846	27	320	6	15
	acres . . . . .	46,939	36,744	709	610	25	595
Dry materials . . . . .	farms reporting . . . . .	6,512	2,841	27	320	6	15
	tons . . . . .	9,817	7,143	117	296	7	220
Liquid materials . . . . .	farms reporting . . . . .	5	5	...	...	...	...
	tons . . . . .	1	1	...	...	...	...
Lime or liming materials used during the year . . . . .	farms reporting . . . . .	6,906	3,229	21	35	10	10
	acres limed . . . . .	85,508	53,372	1,000	275	75	260
	tons . . . . .	169,276	109,285	2,120	385	70	430
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures . . . . .	farms reporting . . . . .	42,633	12,590	243	510	86	60
Feed for livestock and poultry . . . . .	farms reporting . . . . .	35,649	11,203	132	300	56	15
	dollars . . . . .	26,434,899	21,225,239	23,300	45,365	18,115	1,525
Under \$100 . . . . .	farms reporting . . . . .	11,630	2,008	85	130	30	10
\$100 to \$999 . . . . .	farms reporting . . . . .	19,868	5,649	41	130	20	5
\$1,000 to \$1,999 . . . . .	farms reporting . . . . .	1,698	1,251	5	...	1	...
\$2,000 to \$4,999 . . . . .	farms reporting . . . . .	1,489	1,343	1	...	5	...
\$5,000 or more . . . . .	farms reporting . . . . .	964	952	...	...	...	...
Purchase of livestock and poultry . . . . .	farms reporting . . . . .	17,189	6,700	36	125	26	10
	dollars . . . . .	11,481,131	9,345,172	28,900	14,055	4,635	800
Under \$1,000 . . . . .	farms reporting . . . . .	14,631	4,581	31	125	25	10
\$1,000 to \$2,499 . . . . .	farms reporting . . . . .	1,512	1,121	...	...	...	...
\$2,500 to \$4,999 . . . . .	farms reporting . . . . .	624	578	...	...	1	...
\$5,000 to \$9,999 . . . . .	farms reporting . . . . .	274	272	5	...	...	...
\$10,000 or more . . . . .	farms reporting . . . . .	148	148	...	...	...	...
Machine hire . . . . .	farms reporting . . . . .	13,003	4,968	36	120	11	10
	dollars . . . . .	1,507,938	897,036	2,327	5,555	975	6,550
Under \$200 . . . . .	farms reporting . . . . .	10,754	3,451	35	110	10	5
\$200 to \$999 . . . . .	farms reporting . . . . .	2,120	1,408	1	10	1	...
\$1,000 or more . . . . .	farms reporting . . . . .	129	109	...	...	...	...
Hired labor . . . . .	farms reporting . . . . .	13,504	6,603	37	165	1	25
	dollars . . . . .	10,360,699	9,323,069	25,461	26,180	7,000	21,300
Under \$200 . . . . .	farms reporting . . . . .	8,455	2,905	26	130	...	10
\$200 to \$499 . . . . .	farms reporting . . . . .	2,268	1,294	5	20	...	...
\$500 to \$999 . . . . .	farms reporting . . . . .	987	790	1	15	...	5
\$1,000 to \$2,499 . . . . .	farms reporting . . . . .	1,060	943	...	...	...	10
\$2,500 to \$4,999 . . . . .	farms reporting . . . . .	412	402	5	...	...	...
\$5,000 to \$9,999 . . . . .	farms reporting . . . . .	214	204	...	...	1	...
\$10,000 to \$19,999 . . . . .	farms reporting . . . . .	53	50	...	...	...	...
\$20,000 to \$49,999 . . . . .	farms reporting . . . . .	40	40	...	...	...	...
\$50,000 or more . . . . .	farms reporting . . . . .	15	15	...	...	...	...
Seeds, bulbs, plants, and trees . . . . .	farms reporting . . . . .	16,056	6,018	85	225	26	30
	dollars . . . . .	1,164,788	861,082	3,085	8,790	2,385	9,875
Under \$100 . . . . .	farms reporting . . . . .	13,778	4,225	80	215	25	15
\$100 to \$499 . . . . .	farms reporting . . . . .	2,005	1,559	5	5	...	5
\$500 to \$999 . . . . .	farms reporting . . . . .	164	133	...	5	...	5
\$1,000 or more . . . . .	farms reporting . . . . .	109	101	...	...	1	5
Gasoline and other petroleum fuel and oil for the farm business . . . . .	farms reporting . . . . .	36,714	11,358	203	415	66	50
	dollars . . . . .	4,737,989	3,181,095	38,190	25,980	3,580	12,050
Under \$100 . . . . .	farms reporting . . . . .	25,757	4,455	160	335	65	25
\$100 to \$499 . . . . .	farms reporting . . . . .	8,969	5,049	32	75	...	20
\$500 to \$999 . . . . .	farms reporting . . . . .	1,414	1,298	1	...	...	...
\$1,000 to \$4,999 . . . . .	farms reporting . . . . .	551	534	10	...	1	5
\$5,000 or more . . . . .	farms reporting . . . . .	23	22	...	...	...	...

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	176	721	1,963	3,761	411	200
..... acres on which used...	19,580	10,494	73,022	94,573	11,626	2,052
..... tons...	3,197	2,531	13,875	21,751	2,231	473
Dry materials..... farms reporting...	176	716	1,963	3,761	411	195
..... tons...	3,197	2,528	13,875	21,751	2,231	472
Liquid materials..... farms reporting...	...	5	...	...	...	5
..... tons...	...	3	...	...	...	1
<b>Crops on which used—</b>						
Hay and cropland pasture..... farms reporting...	69	297	1,087	2,107	202	83
..... acres...	2,589	3,578	24,732	38,582	4,079	751
Dry materials..... farms reporting...	69	292	1,087	2,107	202	83
..... tons...	557	913	5,342	9,631	724	187
Liquid materials..... farms reporting...	...	5	...	...	...	...
..... tons...	...	3	...	...	...	...
Other pasture (not cropland)..... farms reporting...	17	109	492	884	38	21
..... acres...	839	1,380	11,211	20,303	581	220
Dry materials..... farms reporting...	17	109	492	884	38	21
..... tons...	120	365	1,948	5,114	120	46
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
Corn..... farms reporting...	53	357	1,290	2,088	308	108
..... acres...	1,033	2,998	21,897	20,207	4,063	575
Dry materials..... farms reporting...	53	357	1,290	2,088	308	108
..... tons...	206	608	3,650	4,074	748	99
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
Wheat..... farms reporting...	11	135	511	723	103	21
..... acres...	175	876	6,535	7,285	1,286	42
Dry materials..... farms reporting...	11	135	511	723	103	21
..... tons...	29	146	1,087	1,252	220	10
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
Irish potatoes..... farms reporting...	1	151	220	680	63	41
..... acres...	3	98	100	457	46	21
Dry materials..... farms reporting...	1	151	220	680	63	41
..... tons...	2	36	57	194	18	8
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
All other crops..... farms reporting...	155	238	702	1,093	188	102
..... acres...	14,941	1,564	8,547	7,739	1,571	443
Dry materials..... farms reporting...	155	238	702	1,093	188	97
..... tons...	2,243	460	1,791	1,486	401	122
Liquid materials..... farms reporting...	...	...	...	...	...	5
..... tons...	...	...	...	...	...	1
Lime or liming materials used during the year..... farms reporting...	32	254	1,018	1,624	153	72
..... acres limed...	1,425	2,594	16,042	29,413	1,713	575
..... tons...	2,921	5,784	34,496	58,147	3,614	1,318
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	243	1,600	2,705	6,119	609	415
Feed for livestock and poultry..... farms reporting...	163	1,590	2,700	5,482	511	254
..... dollars...	156,090	12,791,143	4,833,064	2,672,397	589,456	94,784
Under \$100..... farms reporting...	42	76	100	1,288	125	102
\$100 to \$999..... farms reporting...	87	331	1,057	3,564	256	138
\$1,000 to \$1,999..... farms reporting...	15	142	617	397	66	8
\$2,000 to \$4,999..... farms reporting...	6	376	735	171	43	6
\$5,000 or more..... farms reporting...	13	665	191	62	21	...
Purchase of livestock and poultry..... farms reporting...	85	1,463	1,474	3,027	319	135
..... dollars...	83,724	3,399,023	1,091,271	4,435,977	239,902	46,885
Under \$1,000..... farms reporting...	77	688	1,152	2,090	256	127
\$1,000 to \$2,499..... farms reporting...	5	387	193	484	46	6
\$2,500 to \$4,999..... farms reporting...	1	240	113	217	5	1
\$5,000 to \$9,999..... farms reporting...	1	89	13	157	7	...
\$10,000 or more..... farms reporting...	1	59	3	79	5	1
Machine hire..... farms reporting...	121	631	1,379	2,288	239	133
..... dollars...	85,658	73,077	288,937	385,141	38,074	10,742
Under \$200..... farms reporting...	51	522	828	1,578	186	126
\$200 to \$999..... farms reporting...	38	107	515	682	48	6
\$1,000 or more..... farms reporting...	32	2	36	28	5	1
Hired labor..... farms reporting...	213	774	1,740	3,128	269	251
..... dollars...	3,284,543	736,857	1,906,314	1,978,854	199,998	1,136,562
Under \$200..... farms reporting...	30	423	643	1,415	162	66
\$200 to \$499..... farms reporting...	5	129	280	764	41	50
\$500 to \$999..... farms reporting...	26	73	216	358	15	41
\$1,000 to \$2,499..... farms reporting...	22	80	344	415	39	33
\$2,500 to \$4,999..... farms reporting...	36	33	188	133	1	6
\$5,000 to \$9,999..... farms reporting...	31	24	56	37	10	45
\$10,000 to \$19,999..... farms reporting...	22	7	10	4	1	6
\$20,000 to \$49,999..... farms reporting...	30	4	3	2	...	1
\$50,000 or more..... farms reporting...	11	1	...	...	...	3
Seeds, bulbs, plants, and trees..... farms reporting...	133	653	1,601	2,783	295	187
..... dollars...	80,878	36,568	201,413	220,065	22,571	275,452
Under \$100..... farms reporting...	47	540	852	2,152	216	83
\$100 to \$499..... farms reporting...	35	112	692	591	73	41
\$500 to \$999..... farms reporting...	30	1	54	18	5	15
\$1,000 or more..... farms reporting...	21	...	3	22	1	48
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	233	1,495	2,585	5,443	523	345
..... dollars...	335,599	306,642	1,052,241	1,199,323	115,886	91,604
Under \$100..... farms reporting...	25	696	440	2,312	225	172
\$100 to \$499..... farms reporting...	52	654	1,349	2,520	233	114
\$500 to \$999..... farms reporting...	52	109	594	439	54	44
\$1,000 to \$1,999..... farms reporting...	89	34	202	169	11	13
\$5,000 or more..... farms reporting...	15	2	...	3	...	2

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by type of farm				
		Total	Cash-grain farms	Tobacco farms	Other field-crop farms	Vegetable farms
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	101,194,692	83,905,851	295,284	702,865	52,862	220,914
.....average per farm, dollars...	2,301	6,657	1,215	1,378	615	3,682
All crops sold.....dollars...	21,946,390	18,398,604	256,160	606,460	39,577	208,531
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	5,414,487	2,979,843	220,744	578,294	36,061	9,995
Vegetables sold.....dollars...	656,836	506,311	31,800	6,855	2,750	196,925
Fruits and nuts sold.....dollars...	10,623,557	10,374,904	851	2,686	701	56
Forest products and horticultural specialty products sold.....dollars...	5,251,510	4,537,546	2,765	18,625	65	1,555
All livestock and livestock products sold.....dollars...	79,248,302	65,507,247	39,124	96,405	13,285	12,383
Poultry and poultry products sold.....dollars...	24,418,957	22,838,111	4,281	12,711	434	343
Dairy products sold.....dollars...	18,148,301	16,642,980	4,850	2,580	7,500	175
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	36,681,044	26,026,156	29,993	81,114	5,351	11,865
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	37,101	11,391	147	375	46	25
.....number...	527,022	344,594	1,063	2,120	223	155
Cows, including heifers that have calved.....farms reporting...	35,584	11,165	147	360	36	25
.....number...	269,114	173,321	543	1,145	127	60
Milk cows.....farms reporting...	30,041	9,552	126	300	36	20
.....number...	122,659	75,850	179	580	88	30
Heifers and heifer calves.....farms reporting...	25,118	9,112	77	230	26	15
.....number...	152,914	96,233	367	745	72	50
Steers and bulls including steer and bull calves.....farms reporting...	18,861	7,839	32	140	16	5
.....number...	104,994	75,040	153	230	24	45
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	4,954	578	50	85	10	10
2 to 4 head.....farms reporting...	10,194	1,459	60	140	25	5
5 to 9 head.....farms reporting...	7,649	1,469	15	75	10	5
10 to 19 head.....farms reporting...	6,559	2,029	10	60	...	...
20 to 49 head.....farms reporting...	5,626	3,765	11	15	...	5
50 to 99 head.....farms reporting...	1,677	1,652	...	...	1	...
100 to 499 head.....farms reporting...	434	431	1	...	...	...
500 or more head.....farms reporting...	8	8	...	...	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	8,888	1,268	85	145	15	10
2 to 9 head.....farms reporting...	18,476	3,983	51	205	20	15
10 to 19 head.....farms reporting...	4,661	2,620	...	10	...	...
20 to 29 head.....farms reporting...	1,936	1,704	10	...	...	...
30 to 49 head.....farms reporting...	1,139	1,114	1	...	...	...
50 to 74 head.....farms reporting...	329	324	...	...	1	...
75 to 99 head.....farms reporting...	88	87	...	...	...	...
100 or more head.....farms reporting...	67	65	...	...	...	...
Milk cows—						
1 head.....farms reporting...	10,824	2,127	90	155	15	10
2 to 9 head.....farms reporting...	16,672	5,067	36	145	20	10
10 to 19 head.....farms reporting...	1,301	1,126	...	...	...	...
20 to 29 head.....farms reporting...	673	668	...	...	1	...
30 to 49 head.....farms reporting...	464	463	...	...	...	...
50 to 74 head.....farms reporting...	93	88	...	...	...	...
75 to 99 head.....farms reporting...	7	6	...	...	...	...
100 or more head.....farms reporting...	7	7	...	...	...	...
Horses and/or mules.....farms reporting...	19,440	5,959	111	405	60	25
.....number...	37,824	12,806	138	805	90	25
Hogs and pigs.....farms reporting...	24,419	7,494	127	325	51	25
.....number...	149,483	78,397	518	1,050	122	140
Born since June 1.....farms reporting...	12,682	4,187	97	145	25	15
.....number...	82,134	44,799	338	415	75	75
Born before June 1.....farms reporting...	19,128	6,224	72	275	31	15
.....number...	67,349	33,598	180	635	47	65
Sheep and lambs.....farms reporting...	8,512	3,863	6	15	5	5
.....number...	292,025	181,329	78	355	50	120
Lambs under 1 year old.....farms reporting...	5,270	2,584	6	10	5	5
.....number...	66,573	45,320	30	105	10	45
Sheep 1 year old and over.....farms reporting...	8,305	3,786	6	15	5	5
.....number...	225,452	136,009	48	250	40	75
Ewes.....farms reporting...	8,190	3,757	6	15	5	5
.....number...	210,277	126,811	43	235	35	60
Rams and wethers.....farms reporting...	6,533	3,145	5	10	5	5
.....number...	15,175	9,198	5	15	5	15
Chickens 4 months old and over.....farms reporting...	29,826	8,776	142	385	71	35
.....number...	2,064,744	1,214,784	5,480	15,545	1,995	1,265
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	31,120	10,564	42	210	11	15
.....number...	250,716	170,948	186	755	73	60
.....dollars...	29,165,871	21,206,496	23,239	69,915	4,935	8,190
Hogs and pigs sold alive.....farms reporting...	7,166	3,224	22	35	...	5
.....number...	110,651	72,121	143	205	...	75
.....dollars...	3,651,483	2,379,993	4,719	6,765	...	2,475
Sheep and lambs sold alive.....farms reporting...	8,012	3,705	6	15	5	5
.....number...	218,337	143,521	30	260	25	60
.....dollars...	2,838,381	1,865,773	390	3,380	325	780
Milk and cream sold <sup>1</sup> .....farms reporting...	10,561	4,985	11	15	1	5
.....pounds...	428,737,290	378,846,849	161,612	148,155	215,000	1,634
.....dollars...	18,148,301	16,642,980	4,850	2,580	7,500	175
Chickens including broilers sold.....farms reporting...	6,969	3,780	15	50	5	...
.....dollars...	14,908,107	14,332,712	442	2,930	86	...
Chicken eggs sold.....farms reporting...	13,397	4,871	35	110	15	25
.....dozens...	12,659,745	10,021,235	10,375	26,030	775	925
.....dollars...	4,684,109	3,707,859	3,839	9,631	288	343

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
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	10,723,042	22,675,357	20,194,122	22,893,088	2,065,614	4,082,703
..... average per farm, dollars...	44,128	14,172	7,465	3,732	3,392	9,838
All crops sold..... dollars...	10,228,651	360,840	993,904	1,315,890	642,183	3,746,408
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	103,789	103,420	765,804	768,650	353,098	39,988
Vegetables sold..... dollars...	1,250	110,176	62,015	17,115	59,925	17,500
Fruits and nuts sold..... dollars...	10,109,842	19,785	44,179	118,367	66,720	11,717
Forest products and horticultural specialty products sold..... dollars...	13,770	127,459	121,906	411,758	162,440	3,677,203
All livestock and livestock products sold..... dollars...	494,391	22,314,517	19,200,218	21,577,198	1,423,431	336,295
Poultry and poultry products sold..... dollars...	74,708	20,453,876	626,005	1,063,790	555,401	46,602
Dairy products sold..... dollars...	134,100	262,188	15,323,364	652,190	231,853	24,180
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	285,583	1,598,453	3,250,849	19,861,258	636,177	265,513
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	126	1,262	2,690	5,943	492	285
..... number...	5,803	18,597	99,096	204,994	8,768	3,775
Cows, including heifers that have calved..... farms reporting...	120	1,246	2,680	5,784	487	280
..... number...	3,180	9,624	59,408	92,487	4,713	2,034
Milk cows..... farms reporting...	70	1,097	2,660	4,599	416	228
..... number...	616	3,227	54,299	14,372	1,860	599
Heifers and heifer calves..... farms reporting...	107	903	2,490	4,729	356	179
..... number...	1,736	5,323	32,886	51,597	2,571	886
Steers and bulls including steer and bull calves..... farms reporting...	101	736	1,892	4,490	292	135
..... number...	887	3,650	6,802	60,910	1,484	855
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	11	132	10	170	50	50
2 to 4 head..... farms reporting...	18	272	70	704	85	80
5 to 9 head..... farms reporting...	16	271	205	737	75	60
10 to 19 head..... farms reporting...	23	282	405	1,098	120	31
20 to 49 head..... farms reporting...	17	254	1,366	1,931	121	41
50 to 99 head..... farms reporting...	27	35	562	973	37	17
100 to 499 head..... farms reporting...	14	16	72	322	4	2
500 or more head..... farms reporting...	...	...	...	8	...	...
Cows, including heifers that have calved—						
1 head..... farms reporting...	27	283	25	493	90	95
2 to 9 head..... farms reporting...	30	583	455	2,278	225	121
10 to 19 head..... farms reporting...	16	278	925	1,251	106	34
20 to 29 head..... farms reporting...	17	68	670	887	41	11
30 to 49 head..... farms reporting...	20	28	446	581	21	17
50 to 74 head..... farms reporting...	2	5	121	192	1	2
75 to 99 head..... farms reporting...	...	...	28	57	2	...
100 or more head..... farms reporting...	8	1	10	45	1	...
Milk cows—						
1 head..... farms reporting...	27	406	25	1,198	110	91
2 to 9 head..... farms reporting...	32	644	521	3,268	264	127
10 to 19 head..... farms reporting...	...	35	960	86	35	10
20 to 29 head..... farms reporting...	...	10	615	37	5	...
30 to 49 head..... farms reporting...	10	1	442	8	2	...
50 to 74 head..... farms reporting...	1	1	84	2	...	...
75 to 99 head..... farms reporting...	...	...	6	...	...	...
100 or more head..... farms reporting...	...	...	7	...	...	...
Horses and/or mules..... farms reporting...	57	484	1,168	3,198	259	192
..... number...	138	809	2,353	7,277	489	682
Hogs and pigs..... farms reporting...	94	1,012	1,441	3,816	410	193
..... number...	2,033	8,875	17,615	42,774	3,591	1,679
Born since June 1..... farms reporting...	44	511	868	2,180	213	89
..... number...	1,116	4,599	10,866	24,212	2,054	1,049
Born before June 1..... farms reporting...	84	841	1,190	3,203	350	163
..... number...	917	4,276	6,749	18,562	1,537	630
Sheep and lambs..... farms reporting...	27	669	522	2,390	140	84
..... number...	1,095	26,631	17,501	124,096	7,151	4,252
Lambs under 1 year old..... farms reporting...	17	459	340	1,592	103	47
..... number...	130	7,972	4,360	28,512	3,367	789
Sheep 1 year old and over..... farms reporting...	27	664	497	2,343	140	84
..... number...	965	18,659	13,141	95,584	3,784	3,463
Ewes..... farms reporting...	27	663	497	2,315	140	84
..... number...	930	17,905	11,795	88,858	3,618	3,332
Rams and wethers..... farms reporting...	22	528	370	2,022	114	64
..... number...	35	754	1,346	6,726	166	131
Chickens 4 months old and over..... farms reporting...	104	1,246	1,830	4,231	515	217
..... number...	7,654	613,395	188,505	287,855	82,780	10,310
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	92	1,059	2,650	5,862	422	201
..... number...	1,902	8,383	39,723	114,295	4,220	1,351
..... dollars...	221,275	967,167	2,600,165	16,717,575	464,233	129,802
Hogs and pigs sold alive..... farms reporting...	43	456	586	1,803	184	90
..... number...	1,353	9,043	13,010	44,084	3,170	1,038
..... dollars...	44,649	298,419	429,330	1,454,772	104,610	34,254
Sheep and lambs sold alive..... farms reporting...	27	641	466	2,321	135	84
..... number...	1,123	20,964	12,575	101,328	3,896	3,260
..... dollars...	14,599	272,532	163,475	1,317,264	50,648	42,380
Milk and cream sold..... farms reporting...	22	372	2,705	1,509	279	66
..... pounds...	2,915,000	6,825,462	339,440,328	21,292,411	6,764,384	1,082,863
..... dollars...	134,100	262,188	15,323,364	652,190	231,853	24,180
Chickens including broilers sold..... farms reporting...	27	1,493	693	1,172	269	56
..... dollars...	48,646	1,527,318	79,516	319,405	315,674	38,695
Chicken eggs sold..... farms reporting...	54	805	1,155	2,217	359	96
..... dozens...	70,370	6,425,004	1,416,883	1,418,913	630,595	21,365
..... dollars...	26,037	2,377,252	524,244	524,996	233,322	7,907

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	Tobacco farms	Other field-crop farms	Vegetable farms
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
<b>Litters farrowed December 1, 1958, to</b>						
November 30, 1959.....	6,282	2,873	21	50	...	5
number of litters.....	20,925	12,758	37	55	...	10
1 or 2 litters.....	4,045	1,450	16	50	...	5
3 to 9 litters.....	1,874	1,143	5	...	...	...
10 to 19 litters.....	268	207	...	...	...	...
20 to 29 litters.....	84	63	...	...	...	...
30 to 39 litters.....	3	3	...	...	...	...
40 to 49 litters.....	3	3	...	...	...	...
50 or more litters.....	8	7	...	...	...	...
June 2 to November 30.....	5,158	2,430	21	45	...	5
number of litters.....	10,858	6,400	31	45	...	10
December 1 to June 1.....	4,187	2,201	6	10	...	...
number of litters.....	10,077	6,358	6	10	...	...
<b>SPECIFIED CROPS HARVESTED</b>						
<b>Corn for all purposes.....</b>						
farms reporting.....	21,264	7,694	232	385	71	40
acres.....	122,893	80,095	3,390	1,535	185	210
Under 11 acres.....	18,974	5,829	190	380	70	35
11 to 24 acres.....	1,378	1,017	15	5	...	5
25 to 49 acres.....	610	559	...	...	1	...
50 to 74 acres.....	189	178	15	...	...	...
75 to 99 acres.....	35	34	1	...	...	...
100 or more acres.....	78	77	11	...	...	...
Harvested for grain.....	20,307	7,088	232	370	71	40
acres.....	102,739	61,812	3,370	1,475	167	210
bushels.....	4,624,007	2,958,063	158,890	51,570	6,315	10,875
Sales.....	3,397	1,235	217	30	...	10
bushels.....	987,476	703,011	130,145	2,335	...	4,000
<b>Wheat harvested.....</b>						
farms reporting.....	3,116	1,892	32	...	...	5
acres.....	23,448	17,799	627	...	...	60
bushels.....	544,155	424,710	15,819	...	...	500
Sales.....	1,093	860	27	...	...	...
bushels.....	305,983	274,813	14,371	...	...	...
<b>Oats harvested for grain.....</b>						
farms reporting.....	4,516	2,500	40	15	1	...
acres.....	24,892	17,497	275	15	17	...
bushels.....	1,020,617	758,722	10,770	350	800	...
Sales.....	349	204	25	...	...	...
bushels.....	84,760	63,560	8,130	...	...	...
<b>Barley harvested.....</b>						
farms reporting.....	1,115	917	5	...	...	...
acres.....	9,741	8,805	20	...	...	...
bushels.....	327,475	299,130	735	...	...	...
Sales.....	149	123	...	...	...	...
bushels.....	32,235	30,080	...	...	...	...
<b>Hay crops:</b>						
<b>Land from which hay was cut.....</b>						
acres.....	613,616	333,692	2,006	2,650	586	195
<b>Alfalfa and alfalfa mixtures cut for</b>						
<b>hay and for dehydrating.....</b>						
farms reporting.....	9,025	4,662	21	75	...	5
acres.....	125,430	91,247	456	500	...	50
tons.....	237,236	185,571	606	610	...	85
Sales.....	773	257	...	...	...	...
tons.....	10,918	6,726	...	...	...	...
<b>Clover, timothy, and mixtures of clover</b>						
<b>and grasses cut for hay.....</b>						
farms reporting.....	21,005	6,955	102	160	56	5
acres.....	318,203	160,430	1,065	995	484	15
tons.....	406,936	228,259	1,270	940	585	10
Sales.....	2,590	446	10	15	...	...
tons.....	24,431	6,960	35	...	70	...
<b>Lespedeza cut for hay.....</b>						
farms reporting.....	1,221	391	1	45	5	...
acres.....	8,572	3,442	12	240	10	...
tons.....	9,527	4,102	12	225	25	...
Sales.....	95	15	...	...	...	...
tons.....	650	155	...	...	...	...
<b>Oats, wheat, barley, rye, or other small</b>						
<b>grains cut for hay.....</b>						
farms reporting.....	3,401	1,333	21	70	10	10
acres.....	12,917	6,678	248	220	45	25
tons.....	15,797	8,763	186	205	60	20
Sales.....	106	31	...	...	...	...
tons.....	405	215	...	...	...	...
<b>Other hay cut.....</b>						
farms reporting.....	10,060	2,939	40	125	10	10
acres.....	136,067	60,328	225	695	30	105
tons.....	144,701	70,416	225	515	30	45
Sales.....	1,252	138	15	...	...	...
tons.....	9,576	2,191	40	...	...	...
<b>Grass silage made from grasses, alfalfa,</b>						
<b>clover, or small grains.....</b>						
farms reporting.....	732	625	...	...	1	...
acres.....	12,427	11,567	...	...	17	...
tons, green weight.....	71,948	68,713	...	...	170	...
<b>Irish potatoes harvested for home</b>						
<b>use or for sale.....</b>						
farms reporting.....	27,521	7,445	161	345	86	25
acres.....	5,652	1,715	56	58	207	13
bushels.....	800,046	246,841	4,290	8,345	29,605	1,210
Sales.....	2,484	849	15	510	...	10
acres.....	2,019	865	8	625	...	5
pounds.....	2,966,576	1,299,171	6,460	941,855	...	6,000
<b>Vegetables harvested for sale.....</b>						
farms reporting.....	1,436	504	11	40	11	60
Sales.....	656,836	506,311	31,800	6,855	2,750	196,925
<b>Land in bearing and nonbearing fruit</b>						
<b>orchards, groves, vineyards, and</b>						
<b>planted nut trees<sup>3</sup>.....</b>						
farms reporting.....	7,600	2,178	50	35	20	10
acres.....	38,760	29,469	120	91	20	15
Sales.....	7,458	2,087	45	30	20	10
Trees of all ages.....	1,151,214	973,975	1,250	625	490	235
Trees not of bearing age.....	339,283	302,448	185	...	125	110
Trees of bearing age.....	811,931	671,527	1,065	625	365	125
Quantity harvested.....	6,577,014	6,529,859	95	175	250	...

<sup>1</sup>Includes milk equivalent of cream and butterfat sold. less than 20 trees and grapevines.

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

<sup>3</sup>Does not include data for farms with

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959.....	farms reporting... 45 number of litters... 360	425 1,578	549 2,519	1,577 7,435	118 500	83 264
1 or 2 litters.....	farms reporting... 17 number of litters... 11	229 169	275 208	751 672	56 51	51 27
3 to 9 litters.....	farms reporting... 15 number of litters... 1	26 1	40 26	111 35	10 ...	5 ...
10 to 19 litters.....	farms reporting... 1 number of litters... ..	1 ...	26 ...	35 2	... 1	... ...
20 to 29 litters.....	farms reporting... .. number of litters... 45	... 348	... 484	... 1,317	... 93	... 72
30 to 39 litters.....	farms reporting... .. number of litters... 168	... 769	... 1,302	... 3,669	... 260	... 146
40 to 49 litters.....	farms reporting... .. number of litters... 44	... 319	... 434	... 1,248	... 87	... 53
50 or more litters.....	farms reporting... .. number of litters... 192	... 809	... 1,217	... 3,766	... 240	... 118
<b>SPECIFIED CROPS HARVESTED</b>						
Com for all purposes.....	farms reporting... 91 acres... 1,432	701 3,948	2,012 33,028	3,600 30,042	395 4,661	167 1,664
Under 11 acres.....	farms reporting... 51 acres... 20	597 79	1,142 433	2,969 352	266 86	129 22
11 to 24 acres.....	farms reporting... 12 acres... 5	20 5	299 71	186 71	30 5	11 5
25 to 49 acres.....	farms reporting... 1 acres... 1	... ...	20 47	10 12	2 6	... ...
50 to 74 acres.....	farms reporting... .. acres... 91	... 656	... 1,647	... 3,426	... 389	... 166
75 to 99 acres.....	farms reporting... .. acres... 1,148	... 3,244	... 22,801	... 23,546	... 4,207	... 1,644
100 or more acres.....	farms reporting... .. bushels... 48,105	... 152,092	... 1,127,390	... 1,138,526	... 188,115	... 76,185
Harvested for grain.....	farms reporting... .. bushels... 17	... 55	... 374	... 365	... 141	... 26
Sales.....	farms reporting... .. bushels... 7,765	... 18,810	... 289,835	... 150,526	... 80,665	... 18,930
Wheat harvested.....	farms reporting... 21 acres... 375 bushels... 8,250	187 1,008 24,920	575 6,511 150,401	933 7,871 189,712	113 1,224 31,320	26 123 3,788
Sales.....	farms reporting... .. bushels... 16	... 29	... 319	... 391	... 73	... 5
Oats harvested for grain.....	farms reporting... .. acres... 6,700	... 8,332	... 104,255	... 116,018	... 23,717	... 1,420
Sales.....	farms reporting... .. bushels... 36	... 271	... 876	... 1,010	... 179	... 72
Barley harvested.....	farms reporting... .. acres... 605	... 1,338	... 7,728	... 6,011	... 1,205	... 303
Sales.....	farms reporting... .. bushels... 25,920	... 58,960	... 349,646	... 255,656	... 44,915	... 11,705
Hay crops:						
Land from which hay was cut.....	acres... 5,256	22,449	93,429	186,844	13,664	6,613
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 95 acres... 3,044 tons... 6,753	510 5,304 9,597	1,711 41,847 90,470	2,020 36,355 70,446	175 3,016 5,923	50 675 1,081
Sales.....	farms reporting... .. tons... 22	... 11	... 81	... 87	... 56	... ...
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 82 acres... 1,597 tons... 2,386	676 9,506 14,324	1,493 33,386 53,870	3,745 101,131 139,040	433 7,790 9,985	203 4,461 5,849
Sales.....	farms reporting... .. tons... 17	... 20	... 71	... 143	... 153	... 17
Lespedeza cut for hay.....	farms reporting... .. acres... 525	... 245	... 848	... 2,597	... 2,425	... 215
Sales.....	farms reporting... .. tons... ..	... 45	... 74	... 206	... 15	... ...
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... .. acres... ..	... 150	... 563	... 2,372	... 95	... ...
Sales.....	farms reporting... .. tons... ..	... 210	... 613	... 2,927	... 90	... ...
Other hay cut.....	farms reporting... .. acres... 6	... 86	... 277	... 720	... 93	... 40
Sales.....	farms reporting... .. acres... 50 tons... 80	... 218 321	... 1,638 2,435	... 3,741 4,814	... 333 357	... 160 285
Tobacco harvested.....	farms reporting... .. acres... 33 acres... 435 tons... 578	... 408 6,297 7,666	... 542 10,212 12,321	... 1,528 38,614 45,539	... 1,55 2,400 2,300	... 88 1,315 1,197
Vegetables harvested for sale.....	farms reporting... .. tons... ..	... 610	... 61	... 1,135	... 205	... 140
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... .. acres... 6 acres... 130 tons, green weight... 650	... 62 974 4,670	... 380 5,783 35,495	... 164 4,631 27,476	... 11 30 240	... 1 2 12
Irish potatoes harvested for home use or for sale.....	farms reporting... .. acres... 18 bushels... 2,416	... 1,025 216	... 1,375 226	... 3,737 767	... 382 106	... 211 48
Tobacco harvested.....	farms reporting... .. acres... 5 acres... 3 pounds... 6,595	... 40 23	... 64 44	... 145 101	... 21,978 60	... 6,816 56
Vegetables harvested for sale.....	farms reporting... .. dollars... 6	... 61	... 111	... 127	... 62	... 15
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....	farms reporting... .. acres... 223 acres... 25,617	... 201 282	... 348 709	... 1,110 2,098	... 113 388	... 68 129
Apples <sup>3</sup> .....	farms reporting... .. number... 903,553 number... 291,729 number... 611,824	... 6,235 1,335 4,900	... 10,490 1,745 8,745	... 35,430 6,027 29,403	... 11,525 805 10,720	... 4,142 387 3,755
Quantity harvested.....	bushels... 6,416,346	1,025	10,690	61,842	36,085	3,351

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	43,982	1,717	11,371	5,242	6,235	6,344
Percent distribution.....percent...	100.0	3.9	25.9	11.9	14.2	14.4
Land in farms.....acres...	6,047,301	7,213	325,837	305,808	517,590	737,789
Percent distribution.....percent...	100.0	0.1	5.4	5.1	8.6	12.2
Average size of farm.....acres...	137.5	4.2	28.7	58.3	83.0	116.3
Value of land and buildings:						
Average per farm.....dollars...	9,997	7,348	6,074	6,291	7,314	8,276
Average per acre.....dollars...	75.48	1,741.32	211.93	107.96	88.09	71.20
Land in farms according to use:						
Cropland harvested.....farms reporting...	39,456	785	9,823	4,737	5,710	5,968
.....acres...	849,062	1,965	63,018	48,584	78,790	117,519
1 to 9 acres.....farms reporting...	16,503	785	7,642	2,541	2,335	1,550
10 to 19 acres.....farms reporting...	9,381	...	1,895	1,586	1,890	1,895
20 to 29 acres.....farms reporting...	5,269	...	246	490	1,040	1,245
30 to 49 acres.....farms reporting...	4,409	...	40	115	390	971
50 to 99 acres.....farms reporting...	2,853	...	...	5	55	296
100 to 199 acres.....farms reporting...	845	...	...	...	...	11
200 to 499 acres.....farms reporting...	177	...	...	...	...	...
500 to 999 acres.....farms reporting...	16	...	...	...	...	...
1,000 or more acres.....farms reporting...	3	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	15,571	270	4,036	1,781	2,220	2,255
.....acres...	535,227	830	46,281	33,083	57,550	73,310
Cropland not harvested and not pastured.....farms reporting...	8,321	140	1,868	971	1,290	1,366
.....acres...	205,604	480	15,736	13,281	25,195	29,817
Soil-improvement grasses and legumes.....farms reporting...	2,065	25	295	245	295	291
.....acres...	44,581	60	1,430	2,315	4,410	4,427
Other cropland (idle and crop failure).....farms reporting...	6,796	115	1,648	776	1,085	1,140
.....acres...	161,023	420	14,306	10,966	20,785	25,390
Woodland pastured.....farms reporting...	21,397	95	3,897	2,632	3,165	3,511
.....acres...	980,295	305	43,107	50,085	79,585	113,781
Woodland not pastured.....farms reporting...	23,737	100	4,546	2,846	3,655	3,828
.....acres...	1,579,588	315	57,948	64,745	116,275	169,139
Other pasture (not cropland and not woodland).....farms reporting...	27,477	361	5,654	3,195	4,055	4,410
.....acres...	1,678,751	1,190	76,672	79,855	137,765	201,740
Improved pasture.....farms reporting...	6,870	70	971	545	870	1,055
.....acres...	300,546	235	9,039	8,850	17,185	27,835
Irrigated land in farms.....farms reporting...	84	...	40	15	...	5
.....acres...	1,935	...	145	70	...	5
Land use practices:						
Cropland in cover crops.....farms reporting...	2,183	40	275	225	260	365
.....acres...	17,735	185	655	990	1,100	2,325
Cropland used for grain or row crops farmed on the contour.....farms reporting...	1,827	5	135	125	270	325
.....acres...	21,183	5	770	690	1,490	3,335
Land in strip-cropping systems for soil-erosion control.....farms reporting...	1,298	...	45	60	100	200
.....acres...	31,754	...	700	670	2,245	4,055
System of terraces on crop and pasture land.....farms reporting...	773	...	50	65	95	100
.....acres...	19,018	...	570	535	1,680	2,885
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	43,729	1,707	11,316	5,222	6,215	6,309
Under 25 years.....number...	318	35	90	30	25	60
25 to 34 years.....number...	2,905	170	741	340	460	335
35 to 44 years.....number...	7,554	381	2,287	875	1,010	1,031
45 to 54 years.....number...	11,712	506	2,992	1,471	1,575	1,725
55 to 64 years.....number...	9,925	320	2,576	1,106	1,395	1,531
65 or more years.....number...	11,315	295	2,630	1,400	1,750	1,627
Average age.....years...	54.5	50.7	53.7	54.5	55.0	54.8
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total.....operators reporting...	24,211	1,091	7,063	3,065	3,575	3,346
1 to 99 days.....operators reporting...	5,373	160	1,200	630	855	750
100 to 199 days.....operators reporting...	4,318	135	1,162	530	690	615
200 or more days.....operators reporting...	14,520	796	4,701	1,905	2,030	1,981
With other members of family working off farm.....operators reporting...	4,790	240	1,325	575	675	656
With income from sources other than farm operated and off-farm work.....operators reporting...	10,315	436	2,850	1,360	1,465	1,361
With other income of family exceeding value of agricultural products sold.....operators reporting...	19,007	901	6,087	2,570	2,840	2,535
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	19,771	626	4,308	2,177	2,660	2,998
With other members of family working off farm.....operators reporting...	2,957	80	655	280	415	465
With income from sources other than farm operated.....operators reporting...	12,363	410	3,165	1,457	1,790	1,742
With other income of family exceeding value of agricultural products sold.....operators reporting...	9,468	370	2,860	1,292	1,425	1,325

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS, ACREAGE, AND VALUE</b>							
Farms..... number...	3,845	2,497	1,650	3,467	1,231	311	72
Percent distribution..... percent...	8.7	5.7	3.8	7.9	2.8	0.7	0.2
Land in farms..... acres...	603,476	493,677	392,746	1,180,375	817,629	402,481	262,680
Percent distribution..... percent...	10.0	8.2	6.5	19.5	13.5	6.7	4.3
Average size of farm..... acres...	157.0	197.7	238.0	340.5	664.2	1,294.2	3,648.3
<b>Value of land and buildings:</b>							
Average per farm..... dollars...	9,930	12,576	15,166	19,831	31,513	72,175	176,143
Average per acre..... dollars...	63.16	63.52	63.73	58.37	47.31	56.13	46.73
<b>Land in farms according to use:</b>							
Cropland harvested..... farms reporting...	3,639	2,357	1,565	3,315	1,190	298	69
..... acres...	88,104	75,151	59,681	170,258	87,792	42,591	15,609
1 to 9 acres..... farms reporting...	811	335	170	270	56	6	2
10 to 19 acres..... farms reporting...	995	481	246	341	40	7	5
20 to 29 acres..... farms reporting...	765	551	315	491	115	9	2
30 to 49 acres..... farms reporting...	706	540	421	937	261	24	4
50 to 99 acres..... farms reporting...	301	375	350	926	447	87	11
100 to 199 acres..... farms reporting...	61	75	3	295	220	108	15
200 to 499 acres..... farms reporting...	...	...	60	55	49	47	23
500 to 999 acres..... farms reporting...	...	...	...	...	2	8	6
1,000 or more acres..... farms reporting...	...	...	...	...	...	2	1
Cropland used only for pasture..... farms reporting...	1,491	921	602	1,381	483	109	22
..... acres...	57,960	41,130	39,943	97,506	53,345	23,922	10,367
Cropland not harvested and not pastured..... farms reporting...	786	542	270	749	266	58	15
..... acres...	19,429	17,955	10,580	34,229	23,660	10,396	4,846
Soil-improvement grasses and legumes..... farms reporting...	241	167	85	266	125	24	6
..... acres...	3,399	4,150	3,235	8,461	9,255	2,715	724
Other cropland (idle and crop failure)..... farms reporting...	620	415	200	554	191	42	10
..... acres...	16,030	13,805	7,345	25,768	14,405	7,681	4,122
Woodland pastured..... farms reporting...	2,281	1,561	1,031	2,234	733	212	45
..... acres...	100,360	74,196	60,235	202,142	123,730	77,204	55,565
Woodland not pastured..... farms reporting...	2,484	1,631	1,089	2,329	954	216	59
..... acres...	152,508	121,440	87,395	303,052	282,202	114,328	110,241
Other pasture (not cropland and not woodland)..... farms reporting...	2,777	1,825	1,258	2,651	979	259	53
..... acres...	162,665	147,530	122,037	338,551	226,110	122,858	61,778
Improved pasture..... farms reporting...	715	475	412	1,140	453	141	23
..... acres...	23,780	18,525	23,987	72,953	54,149	32,658	11,350
Irrigated land in farms..... farms reporting...	10	...	5	...	6	3	...
..... acres...	25	...	1,155	...	455	80	...
<b>Land use practices:</b>							
Cropland in cover crops..... farms reporting...	230	190	95	295	171	29	8
..... acres...	1,705	1,735	865	4,240	2,920	792	223
Cropland used for grain or row crops farmed on the contour..... farms reporting...	240	170	50	310	166	29	2
..... acres...	1,850	2,415	1,805	5,310	2,855	636	22
Land in strip-cropping systems for soil-erosion control..... farms reporting...	155	110	145	260	201	19	3
..... acres...	3,280	3,330	3,625	10,190	2,880	708	71
System of terraces on crop and pasture land..... farms reporting...	50	60	50	130	151	18	4
..... acres...	1,560	1,200	1,020	3,340	4,212	1,855	161
<b>FARM OPERATORS BY AGE</b>							
Operators reporting age..... number...	3,825	2,482	1,635	3,424	1,221	303	70
Under 25 years..... number...	10	10	30	21	5	1	1
25 to 34 years..... number...	252	156	116	240	70	23	2
35 to 44 years..... number...	600	350	265	511	189	45	10
45 to 54 years..... number...	921	720	421	967	338	61	15
55 to 64 years..... number...	962	576	341	742	272	84	20
65 or more years..... number...	1,080	670	462	943	347	89	22
Average age..... years...	55.7	55.2	55.2	55.0	56.4	56.2	57.5
<b>OFF-FARM WORK AND OTHER INCOME</b>							
<b>Farm operators—</b>							
Working off their farms, total..... operators reporting...	1,960	1,262	741	1,521	463	100	24
1 to 99 days..... operators reporting...	525	355	241	456	166	29	6
100 to 199 days..... operators reporting...	340	260	135	332	95	20	4
200 or more days..... operators reporting...	1,095	647	365	733	202	51	14
With other members of family working off farm..... operators reporting...	450	245	171	326	101	21	5
With income from sources other than farm operated and off-farm work..... operators reporting...	850	566	326	788	237	62	14
With other income of family exceeding value of agricultural products sold..... operators reporting...	1,515	886	440	929	237	53	14
<b>Operators not working off their farms or not reporting as to work off their farms..... operators reporting...</b>							
With other members of family working off farm..... operators reporting...	1,885	1,235	909	1,946	768	211	48
With income from sources other than farm operated..... operators reporting...	281	160	155	341	106	15	4
With other income of family exceeding value of agricultural products sold..... operators reporting...	1,107	695	503	983	386	108	17
See footnotes at end of table.	737	425	280	525	203	18	8

## STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 139 acres
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>All farm operators:</b>						
Full owners..... number...	36,550	1,357	9,887	4,711	5,500	5,432
Part owners..... number...	4,406	55	720	265	425	556
All tenants..... number...	2,823	300	757	261	310	346
Cash tenants..... number...	1,019	85	352	121	115	110
Share-cash tenants..... number...	80	10	15	...	...	15
Crop-share tenants..... number...	206	45	30	10	5	40
Livestock-share tenants..... number...	105	5	10	10	10	...
Croppers..... number...	226	30	45	30	25	30
Other and unspecified tenants..... number...	1,187	125	305	187	155	151
<b>White farm operators:</b>						
Full owners..... number...	36,415	1,317	9,837	4,701	5,485	5,427
Part owners..... number...	4,396	55	710	265	425	556
All tenants..... number...	2,813	295	752	261	310	346
Croppers..... number...	226	30	45	30	25	30
<b>Nonwhite farm operators:</b>						
Full owners..... number...	135	40	50	10	15	5
Part owners..... number...	10	...	10	...	...	...
All tenants..... number...	10	5	5	...	...	...
Croppers..... number...	...	...	...	...	...	...
<b>FARMS BY TYPE OF FARM</b>						
Cash-grain farms..... number...	243	5	105	20	20	40
Tobacco farms..... number...	510	25	120	40	90	125
Cotton farms..... number...	...	...	...	...	...	...
Other field-crop farms..... number...	86	...	30	5	10	30
Vegetable farms..... number...	60	...	30	10	5	...
Fruit-and-nut farms..... number...	243	5	25	15	20	37
Poultry farms..... number...	1,600	176	329	115	180	220
Dairy farms..... number...	2,705	15	100	140	320	445
Livestock farms other than poultry and dairy farms..... number...	6,134	80	485	435	590	796
General farms..... number...	609	...	95	85	35	140
Miscellaneous farms..... number...	415	66	50	15	30	26
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines..... farms reporting...	923	...	20	20	55	90
..... number...	951	...	25	20	60	90
Corn pickers..... farms reporting...	1,143	...	15	30	55	100
..... number...	1,177	...	15	30	55	100
Pick-up balers..... farms reporting...	5,382	5	150	165	395	685
..... number...	5,459	5	150	165	400	700
Field forage harvesters..... farms reporting...	1,036	...	30	40	70	80
..... number...	1,065	...	30	40	70	90
Motortrucks..... farms reporting...	21,280	657	4,299	2,125	2,825	3,173
..... number...	24,704	716	4,444	2,275	3,075	3,535
Tractors..... farms reporting...	21,627	555	4,272	2,040	2,750	3,164
..... number...	32,268	635	5,297	2,665	3,785	4,438
Tractors other than garden..... farms reporting...	17,660	175	2,660	1,565	2,245	2,798
..... number...	21,995	180	2,710	1,595	2,485	3,172
1 tractor..... farms reporting...	14,536	170	2,610	1,535	2,025	2,456
2 tractors..... farms reporting...	2,321	5	50	30	200	311
3 tractors..... farms reporting...	582	...	...	...	20	30
4 tractors..... farms reporting...	127	...	...	...	...	1
5 or more tractors..... farms reporting...	94	...	...	...	...	...
Wheel tractors..... farms reporting...	17,381	170	2,600	1,535	2,200	2,768
..... number...	21,024	170	2,625	1,555	2,380	3,081
Crawler tractors..... farms reporting...	905	10	85	40	105	91
..... number...	971	10	85	40	105	91
Garden tractors..... farms reporting...	9,966	425	2,532	1,045	1,265	1,216
..... number...	10,273	455	2,587	1,070	1,300	1,266
Automobiles..... farms reporting...	27,045	1,147	6,769	2,925	3,620	3,914
..... number...	30,654	1,272	7,344	3,230	4,045	4,365
Automobiles and/or motortrucks..... farms reporting...	35,383	1,372	8,685	3,895	4,865	5,189
Telephone..... farms reporting...	22,080	902	5,579	2,321	2,990	3,059
Home freezer..... farms reporting...	16,654	650	3,839	1,590	2,190	2,413
Milking machine..... farms reporting...	2,835	5	65	110	325	530
Electric milk cooler..... farms reporting...	2,696	...	70	90	330	460
Electric milk cooler..... farms reporting...	210	...	5	...	30	5
Crop drier (for grain, forage, or other crops)..... farms reporting...	2,603	11	31	55	150	290
<b>Farms by kind of road on which located:</b>						
Hard surface..... farms reporting...	15,761	865	4,501	1,651	1,850	1,893
Gravel, shell, or shale..... farms reporting...	10,672	301	2,421	1,370	1,660	1,756
Dirt or unimproved..... farms reporting...	17,096	525	4,288	2,176	2,675	2,650
Less than 1 mile to a hard surface road..... farms reporting...	5,633	225	1,646	630	875	840
1 or more miles to a hard surface road..... farms reporting...	11,463	300	2,642	1,546	1,800	1,810
1 mile..... farms reporting...	4,023	110	945	485	730	650
2 or 3 miles..... farms reporting...	4,944	110	1,171	746	695	745
4 miles..... farms reporting...	980	...	191	120	185	120
5 or more miles..... farms reporting...	1,516	80	335	195	190	295
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers..... farms reporting...	3,520	67	163	120	285	303
..... persons...	7,588	136	370	170	415	468
Regular hired workers (employed 150 or more days)..... farms reporting...	2,016	57	58	40	110	112
..... persons...	4,176	114	165	60	135	173
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker..... farms reporting...	1,296	31	51	25	85	85
2 hired workers..... farms reporting...	410	10	...	10	25	16
3 or 4 hired workers..... farms reporting...	205	15	6	5	...	...
5 to 9 hired workers..... farms reporting...	64	1	...	...	...	11
10 or more hired workers..... farms reporting...	41	...	1	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated..... operators reporting...	39,698	1,550	10,345	4,812	5,685	5,764
Not residing on farm operated..... operators reporting...	2,037	97	266	175	215	300
Operators not reporting residence..... number...	2,247	70	760	255	335	280

See footnotes at end of table.



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

Item (for definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>							
<b>All farm operators:</b>							
Full owners..... number...	3,047	1,962	1,242	2,425	769	176	42
Part owners..... number...	490	375	296	758	350	98	18
All tenants..... number...	281	150	90	235	80	10	3
Cash tenants..... number...	80	50	25	70	5	5	1
Share-cash tenants..... number...	...	10	...	20	10	...	...
Crop-share tenants..... number...	5	20	15	25	10	1	...
Livestock-share tenants..... number...	30	5	5	15	15	...	...
Croppers..... number...	30	...	5	20	10	1	...
Other and unspecified tenants..... number...	136	65	40	85	30	3	2
<b>White farm operators:</b>							
Full owners..... number...	3,042	1,962	1,237	2,420	769	176	42
Part owners..... number...	490	375	296	758	350	98	18
All tenants..... number...	281	150	90	235	80	10	3
Croppers..... number...	30	...	5	20	10	1	...
<b>Nonwhite farm operators:</b>							
Full owners..... number...	5	...	5	5	...	...	...
Part owners..... number...	...	...	...	...	...	...	...
All tenants..... number...	...	...	...	...	...	...	...
Croppers..... number...	...	...	...	...	...	...	...
<b>FARMS BY TYPE OF FARM</b>							
Cash-grain farms..... number...	16	5	5	25	...	1	1
Tobacco farms..... number...	40	30	15	20	5	...	...
Cotton farms..... number...	...	...	...	...	...	...	...
Other field-crop farms..... number...	5	5	...	...	...	1	...
Vegetable farms..... number...	10	5	...	...	...	...	...
Fruit-and-nut farms..... number...	30	15	24	34	21	14	3
Poultry farms..... number...	161	121	80	147	51	19	1
Dairy farms..... number...	375	315	295	537	140	21	2
Livestock farms other than poultry and dairy farms..... number...	636	560	415	1,220	653	212	52
General farms..... number...	45	50	45	75	30	8	1
Miscellaneous farms..... number...	41	35	15	66	60	8	3
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>							
Grain combines..... farms reporting...	107	90	80	255	140	53	13
number.....	112	95	80	260	140	55	14
Corn pickers..... farms reporting...	130	165	100	301	177	55	15
number.....	130	170	100	306	197	57	17
Pick-up balers..... farms reporting...	657	550	445	1,414	667	206	43
number.....	662	560	450	1,419	677	218	53
Field forage harvesters..... farms reporting...	105	90	80	290	143	86	22
number.....	105	90	80	295	143	95	27
Motortrucks..... farms reporting...	2,094	1,461	1,044	2,362	910	267	63
number.....	2,412	1,684	1,291	3,119	1,371	578	204
Tractors..... farms reporting...	2,275	1,552	1,074	2,609	1,000	269	67
number.....	3,337	2,423	1,811	4,745	2,084	818	230
Tractors other than garden..... farms reporting...	2,015	1,397	984	2,494	993	267	67
number.....	2,380	1,818	1,330	3,713	1,735	677	200
1 tractor..... farms reporting...	1,696	1,061	721	1,660	506	79	17
2 tractors..... farms reporting...	278	266	206	547	316	94	18
3 tractors..... farms reporting...	36	55	41	222	120	43	15
4 tractors..... farms reporting...	5	15	6	33	31	28	8
5 or more tractors..... farms reporting...	...	...	10	32	20	23	9
Wheel tractors..... farms reporting...	1,985	1,377	969	2,468	978	265	66
number.....	2,289	1,758	1,294	3,529	1,554	619	170
Crawler tractors..... farms reporting...	81	60	36	176	164	42	15
number.....	91	60	36	184	181	58	30
Garden tractors..... farms reporting...	927	595	456	1,017	343	119	26
number.....	957	605	481	1,032	349	141	30
Automobiles..... farms reporting...	2,443	1,601	1,059	2,336	928	246	57
number.....	2,733	1,837	1,242	2,869	1,162	423	132
Automobiles and/or motortrucks..... farms reporting...	3,279	2,151	1,369	3,102	1,110	297	69
Telephone..... farms reporting...	1,869	1,306	909	2,073	779	238	55
Home freezer..... farms reporting...	1,427	1,085	697	1,728	764	222	49
Milking machine..... farms reporting...	345	340	290	601	178	41	5
Electric milk cooler..... farms reporting...	335	325	285	601	157	38	5
Crop drier (for grain, forage, or other crops)..... farms reporting...	20	35	20	55	26	10	4
Power-operated elevator, conveyor, or blower..... farms reporting...	295	265	246	739	329	160	32
<b>Farms by kind of road on which located:</b>							
Hard surface..... farms reporting...	1,257	811	627	1,496	577	194	39
Gravel, ehell, or shale..... farms reporting...	932	651	432	787	303	49	10
Dirt or unimproved..... farms reporting...	1,626	1,010	576	1,144	341	63	22
Less than 1 mile to a hard surface road..... farms reporting...	385	355	190	371	85	26	5
1 or more miles to a hard surface road..... farms reporting...	1,241	655	386	773	256	37	17
1 mile..... farms reporting...	425	200	120	235	105	12	6
2 or 3 miles..... farms reporting...	536	325	195	315	85	15	6
4 miles..... farms reporting...	155	50	25	95	31	6	2
5 or more miles..... farms reporting...	125	80	46	128	35	4	3
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>							
Hired workers..... farms reporting...	338	351	329	850	473	189	52
persons.....	705	705	582	1,635	958	912	532
Regular hired workers (employed 150 or more days)..... farms reporting...	183	191	183	558	322	155	47
persons.....	370	300	364	859	613	612	411
<b>Farms reporting by number of regular hired workers:</b>							
1 hired worker..... farms reporting...	121	135	115	412	166	60	10
2 hired workers..... farms reporting...	40	40	40	89	91	41	8
3 or 4 hired workers..... farms reporting...	11	10	15	37	61	30	15
5 to 9 hired workers..... farms reporting...	5	5	7	17	...	11	7
10 or more hired workers..... farms reporting...	6	1	6	3	4	13	7
<b>RESIDENCE OF FARM OPERATOR</b>							
Residing on farm operated..... operators reporting...	3,434	2,231	1,434	3,089	1,049	253	52
Not residing on farm operated..... operators reporting...	241	131	136	267	147	45	17
Operators not reporting residence..... number...	170	135	80	111	35	13	3

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 189 acres
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year	19,723	406	3,880	2,070	2,585	3,133
farms reporting...	307,618	833	17,895	13,750	22,190	34,944
acres on which used	67,286	271	4,647	3,599	5,100	7,830
tons...	19,713	401	3,880	2,070	2,585	3,133
farms reporting...	67,282	270	4,647	3,599	5,100	7,830
tons...	10	5	...	...	...	...
farms reporting...	4	1	...	...	...	...
tons...						
Crops on which used—						
Hay and cropland pasture	8,757	100	1,355	905	1,060	1,325
farms reporting...	116,906	270	7,905	6,500	9,720	14,535
acres...	8,752	100	1,355	905	1,060	1,325
farms reporting...	27,699	89	1,948	1,859	2,299	3,246
acres...	5	...	...	...	...	...
farms reporting...	3	...	...	...	...	...
acres...	2,841	20	290	200	300	390
farms reporting...	45,484	35	1,740	1,940	2,900	3,380
acres...	2,841	20	290	200	300	390
farms reporting...	10,434	10	497	473	654	874
acres...	...	...	...	...	...	...
farms reporting...	...	...	...	...	...	...
acres...	10,372	90	1,750	1,060	1,375	1,785
farms reporting...	74,923	185	4,885	3,260	5,240	8,655
acres...	10,372	90	1,750	1,060	1,375	1,785
farms reporting...	14,543	39	1,142	679	1,130	1,859
acres...	...	...	...	...	...	...
farms reporting...	...	...	...	...	...	...
acres...	2,327	...	160	115	180	355
farms reporting...	20,603	...	475	395	905	2,370
acres...	2,327	...	160	115	180	355
farms reporting...	3,540	...	89	74	187	416
acres...	...	...	...	...	...	...
farms reporting...	...	...	...	...	...	...
acres...	4,263	110	1,080	540	655	590
farms reporting...	2,763	50	715	295	385	280
acres...	4,263	110	1,080	540	655	590
farms reporting...	1,249	28	291	158	157	166
acres...	...	...	...	...	...	...
farms reporting...	...	...	...	...	...	...
acres...	6,517	217	1,270	575	880	1,068
farms reporting...	46,939	293	2,175	1,360	3,040	5,724
acres...	6,512	212	1,270	575	880	1,068
farms reporting...	9,817	104	680	356	673	1,269
acres...	5	5	...	...	...	...
farms reporting...	1	1	...	...	...	...
acres...	6,906	40	1,030	610	880	1,035
farms reporting...	85,508	165	5,985	4,570	7,395	9,210
acres limed...	169,276	375	10,790	8,725	13,265	18,025
tons...						
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures	42,633	1,657	10,880	5,022	6,075	6,119
Feed for livestock and poultry	35,649	1,351	8,899	4,082	5,040	5,011
dollars...	26,434,899	2,062,905	3,989,051	1,387,380	2,248,230	3,276,140
Under \$100	11,630	310	3,925	1,555	1,875	1,590
\$100 to \$999	19,868	805	4,591	2,307	2,775	2,886
\$1,000 to \$1,999	1,698	75	175	90	155	275
\$2,000 to \$4,999	1,489	75	105	50	155	130
\$5,000 or more	964	86	103	80	60	130
Purchase of livestock and poultry	17,189	781	3,648	1,846	2,190	2,496
dollars...	11,481,131	594,655	1,030,852	588,675	801,215	1,145,925
Under \$1,000	14,631	660	3,470	1,686	1,975	2,216
\$1,000 to \$2,499	1,512	50	135	120	155	175
\$2,500 to \$4,999	624	50	30	20	40	75
\$5,000 to \$9,999	274	5	11	20	20	25
\$10,000 or more	148	16	2	...	...	5
Machine hire	13,003	210	2,465	1,206	1,780	2,231
dollars...	1,507,938	6,735	132,385	89,560	161,715	235,534
Under \$200	10,754	205	2,360	1,111	1,550	1,861
\$200 to \$999	2,120	5	100	95	220	365
\$1,000 or more	129	...	5	...	10	5
Hired labor	13,504	212	1,609	1,065	1,540	2,003
dollars...	10,360,699	349,920	446,235	146,725	317,930	1,018,860
Under \$300	8,455	85	1,370	895	1,245	1,530
\$300 to \$499	2,268	30	145	125	185	285
\$500 to \$999	987	20	55	25	45	80
\$1,000 to \$2,499	1,060	35	20	10	35	75
\$2,500 to \$4,999	432	16	5	10	25	15
\$5,000 to \$9,999	234	20	11	...	5	10
\$10,000 to \$19,999	53	5	1	...	...	5
\$20,000 to \$49,999	40	1	...	...	...	2
\$50,000 or more	15	...	2	...	...	1
Seeds, bulbs, plants, and trees	16,056	486	3,431	1,571	2,085	2,452
dollars...	1,164,788	121,030	127,810	36,995	83,675	164,970
Under \$100	13,778	410	3,325	1,521	1,950	2,181
\$100 to \$499	2,005	35	86	50	120	255
\$500 to \$999	164	20	5	...	10	15
\$1,000 or more	109	21	15	...	5	1
Gasoline and other petroleum fuel and oil for the farm business	36,714	1,407	8,907	4,095	5,125	5,354
dollars...	4,737,989	84,215	432,720	242,240	398,400	576,175
Under \$100	25,757	1,265	8,243	3,460	4,070	3,631
\$100 to \$499	8,969	116	621	600	955	1,555
\$500 to \$999	1,414	25	40	...	85	131
\$1,000 to \$4,999	551	1	2	...	15	36
\$5,000 or more	23	...	1	...	...	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>							
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	1,958	1,351	918	2,276	858	238	50
.....acres on which used...	31,685	25,816	21,590	72,661	36,228	22,274	7,752
.....tons...	6,937	5,472	4,367	14,900	7,653	4,888	1,622
Dry materials.....farms reporting...	1,958	1,351	913	2,276	858	238	50
.....tons...	6,937	5,472	4,364	14,900	7,653	4,888	1,622
Liquid materials.....farms reporting...	...	...	5	...	...	...	...
.....tons...	...	...	3	...	...	...	...
Crops on which used—							
Hay and cropland pasture.....farms reporting...	976	705	430	1,272	459	136	34
.....acres...	13,963	9,630	7,620	27,226	10,601	6,482	2,454
Dry materials.....farms reporting...	976	705	425	1,272	459	136	34
.....tons...	3,365	2,341	1,769	6,086	2,549	1,650	498
Liquid materials.....farms reporting...	...	...	5	...	...	...	...
.....tons...	...	...	3	...	...	...	...
Other pasture (not cropland).....farms reporting...	275	225	190	586	278	73	14
.....acres...	3,175	3,070	3,050	10,430	10,050	4,671	1,043
Dry materials.....farms reporting...	275	225	190	586	278	73	14
.....tons...	787	711	683	2,242	2,162	1,074	267
Liquid materials.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
Corn.....farms reporting...	1,112	821	560	1,170	484	138	27
.....acres...	6,990	7,031	5,910	16,802	8,850	5,380	1,735
Dry materials.....farms reporting...	1,112	821	560	1,170	484	138	27
.....tons...	1,433	1,228	1,011	3,070	1,602	1,006	344
Liquid materials.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
Wheat.....farms reporting...	310	215	220	516	180	68	8
.....acres...	2,430	2,125	1,985	6,017	2,185	1,506	210
Dry materials.....farms reporting...	310	215	220	516	180	68	8
.....tons...	442	334	366	971	369	264	28
Liquid materials.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	410	220	130	360	127	34	7
.....acres...	215	115	75	295	186	96	56
Dry materials.....farms reporting...	410	220	130	360	127	34	7
.....tons...	112	47	33	112	50	58	37
Liquid materials.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
All other crops.....farms reporting...	611	405	303	773	306	90	19
.....acres...	4,912	3,845	2,950	11,891	4,356	4,139	2,254
Dry materials.....farms reporting...	611	405	303	773	306	90	19
.....tons...	798	811	502	2,419	921	836	448
Liquid materials.....farms reporting...	...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	756	595	416	954	442	122	26
.....acres limed...	8,720	7,920	6,655	17,679	11,421	4,464	1,324
.....tons...	16,800	18,180	13,780	35,510	21,502	9,532	2,792
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures.....farms reporting...	3,790	2,447	1,604	3,432	1,225	310	72
Feed for livestock and poultry.....farms reporting...	3,187	2,141	1,426	3,022	1,139	287	64
.....dollars...	2,336,720	2,136,210	1,620,960	4,352,850	1,555,398	1,177,822	291,233
Under \$100.....farms reporting...	865	495	310	540	145	18	2
\$100 to \$999.....farms reporting...	1,911	1,230	770	1,739	686	136	32
\$1,000 to \$4,999.....farms reporting...	175	130	140	256	145	49	13
\$5,000 to \$4,999.....farms reporting...	135	205	125	340	86	45	8
\$5,000 or more.....farms reporting...	101	81	81	147	77	39	9
Purchase of livestock and poultry.....farms reporting...	1,662	1,131	786	1,719	695	195	40
.....dollars...	1,054,977	1,139,050	698,045	2,158,835	960,130	958,064	350,708
Under \$1,000.....farms reporting...	1,391	865	620	1,202	452	82	12
\$1,000 to \$2,499.....farms reporting...	175	160	90	290	126	30	6
\$2,500 to \$4,999.....farms reporting...	51	60	55	140	80	20	3
\$5,000 to \$9,999.....farms reporting...	35	40	5	50	26	33	4
\$10,000 or more.....farms reporting...	10	6	16	37	11	30	15
Machine hire.....farms reporting...	1,276	996	701	1,399	556	147	36
.....dollars...	168,200	133,910	109,435	276,033	110,040	70,265	14,126
Under \$200.....farms reporting...	1,045	771	530	925	323	57	16
\$200 to \$999.....farms reporting...	210	210	165	436	223	75	16
\$1,000 or more.....farms reporting...	21	15	6	38	10	15	4
Hired labor.....farms reporting...	1,593	1,137	904	2,170	940	264	67
.....dollars...	1,055,825	585,926	716,715	2,049,350	1,214,435	1,591,781	866,997
Under \$300.....farms reporting...	1,046	631	450	918	245	34	6
\$300 to \$499.....farms reporting...	315	260	195	440	245	34	9
\$500 to \$999.....farms reporting...	120	110	90	276	130	33	3
\$1,000 to \$2,499.....farms reporting...	35	105	115	356	188	72	14
\$2,500 to \$4,999.....farms reporting...	40	10	30	100	95	51	15
\$5,000 to \$9,999.....farms reporting...	15	15	15	66	15	15	10
\$10,000 to \$19,999.....farms reporting...	11	5	5	5	1	12	3
\$20,000 to \$49,999.....farms reporting...	10	1	4	8	3	8	3
\$50,000 or more.....farms reporting...	1	...	...	1	1	5	4
Seeds, bulbs, plants, and trees.....farms reporting...	1,722	1,035	788	1,653	627	173	33
.....dollars...	118,850	95,495	67,230	188,668	73,750	57,339	28,876
Under \$100.....farms reporting...	1,461	775	580	1,138	366	63	8
\$100 to \$499.....farms reporting...	245	230	195	448	241	82	18
\$500 to \$999.....farms reporting...	...	20	11	51	17	14	1
\$1,000 or more.....farms reporting...	16	10	2	16	3	14	6
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	3,414	2,237	1,439	3,222	1,140	305	69
.....dollars...	493,410	384,965	311,920	950,890	475,182	276,800	111,072
Under \$100.....farms reporting...	2,011	1,176	595	1,097	180	27	2
\$100 to \$499.....farms reporting...	1,241	895	650	1,566	643	108	19
\$500 to \$999.....farms reporting...	120	125	156	365	220	97	15
\$1,000 to \$4,999.....farms reporting...	41	41	36	190	95	66	28
\$5,000 or more.....farms reporting...	1	...	2	4	2	7	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 189 acres
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	101,194,692	4,568,875	8,292,294	3,730,395	7,220,231	11,552,279
..... average per farm, dollars...	2,301	2,661	729	712	1,158	1,821
All crops sold.....	21,946,390	1,194,310	1,523,215	561,411	1,095,973	2,513,270
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	5,414,487	151,309	755,324	395,840	643,422	728,010
Vegetables sold.....	656,836	4,220	122,115	17,655	27,850	41,285
Fruits and nuts sold.....	10,623,557	22,157	268,126	60,896	277,318	866,865
Forest products and horticultural specialty products sold.....	5,251,510	1,016,624	367,650	87,020	147,383	877,110
All livestock and livestock products sold.....	79,248,302	3,374,565	6,769,079	3,168,984	6,124,258	9,039,009
Poultry and poultry products sold.....	24,418,957	2,924,121	4,258,852	1,005,423	1,953,486	2,864,888
Dairy products sold.....	18,148,301	35,965	387,140	554,565	1,457,815	2,204,075
Livestock and livestock products, other than poultry and dairy, sold.....	36,681,044	414,479	2,123,087	1,608,996	2,712,957	3,970,046
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	37,101	835	8,675	4,427	5,415	5,572
..... number...	527,022	2,620	34,233	27,542	45,230	62,763
Cows, including heifers that have calved..... farms reporting...	35,584	725	8,160	4,232	5,165	5,396
..... number...	269,114	1,350	17,972	14,442	23,620	33,858
Milk cows..... farms reporting...	30,041	625	6,987	3,647	4,410	4,550
..... number...	122,659	1,020	12,524	8,702	14,355	18,375
Heifers and heifer calves..... farms reporting...	25,118	380	4,583	2,655	3,665	4,027
..... number...	152,914	855	11,166	8,395	14,495	19,109
Steers and bulls including steer and bull calves..... farms reporting...	18,861	195	2,431	1,700	2,505	3,141
..... number...	104,994	415	5,095	4,705	7,115	9,796
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	4,954	310	2,132	822	705	425
2 to 4 head..... farms reporting...	10,194	310	4,082	1,485	1,510	1,341
5 to 9 head..... farms reporting...	7,649	195	1,790	1,205	1,580	1,266
10 to 19 head..... farms reporting...	6,559	20	596	730	1,125	1,535
20 to 49 head..... farms reporting...	5,626	...	75	175	470	960
50 to 99 head..... farms reporting...	1,677	...	...	10	25	45
100 to 499 head..... farms reporting...	434	...	...	...	...	...
500 or more head..... farms reporting...	8	...	...	...	...	...
Cows including heifers that have calved—						
1 head..... farms reporting...	8,888	415	3,838	1,327	1,265	870
2 to 9 head..... farms reporting...	18,476	310	4,242	2,690	3,280	3,316
10 to 19 head..... farms reporting...	4,661	...	75	180	530	995
20 to 29 head..... farms reporting...	1,936	...	5	35	70	175
30 to 49 head..... farms reporting...	1,139	...	...	...	20	40
50 to 74 head..... farms reporting...	329	...	...	...	...	...
75 to 99 head..... farms reporting...	88	...	...	...	...	...
100 or more head..... farms reporting...	67	...	...	...	...	...
Milk cows—						
1 head..... farms reporting...	10,824	390	3,725	1,542	1,495	1,305
2 to 9 head..... farms reporting...	16,672	235	3,252	2,040	2,660	2,800
10 to 19 head..... farms reporting...	1,301	...	10	50	195	330
20 to 29 head..... farms reporting...	673	...	...	15	45	90
30 to 49 head..... farms reporting...	464	...	...	...	15	25
50 to 74 head..... farms reporting...	93	...	...	...	...	...
75 to 99 head..... farms reporting...	7	...	...	...	...	...
100 or more head..... farms reporting...	7	...	...	...	...	...
Horses and/or mules..... farms reporting...	19,440	265	3,787	2,416	2,965	3,240
..... number...	37,824	375	6,147	3,792	5,245	6,340
Hogs and pigs..... farms reporting...	24,419	935	5,877	2,840	3,465	3,565
..... number...	149,483	7,300	20,824	10,405	16,565	18,430
Born since June 1..... farms reporting...	12,682	565	2,886	1,450	1,700	1,810
..... number...	82,134	4,860	10,204	5,235	8,340	9,690
Born before June 1..... farms reporting...	19,128	775	4,402	2,085	2,705	2,785
..... number...	67,349	2,440	10,620	5,170	8,225	8,740
Sheep and lambs..... farms reporting...	8,512	95	956	620	1,045	1,315
..... number...	292,025	820	13,880	12,265	22,520	31,075
Lambs under 1 year old..... farms reporting...	5,270	50	491	355	555	835
..... number...	66,573	100	2,577	2,145	4,620	5,775
Sheep 1 year old and over..... farms reporting...	8,305	90	916	605	1,030	1,295
..... number...	225,452	720	11,303	10,120	17,900	25,300
Ewes..... farms reporting...	8,190	85	876	590	1,015	1,285
..... number...	210,277	645	10,388	9,420	16,985	23,915
Rams and wethers..... farms reporting...	6,533	35	550	425	755	1,015
..... number...	15,175	75	915	700	915	1,385
Chickens 4 months old and over..... farms reporting...	29,826	1,030	7,428	3,682	4,345	4,485
..... number...	2,064,744	175,975	386,753	163,428	279,025	267,745
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive..... farms reporting...						
..... number...	31,120	660	6,467	3,641	4,400	4,726
..... dollars...	250,716	1,855	16,524	13,151	20,575	30,023
Hogs and pigs sold alive..... farms reporting...	29,165,871	177,500	1,571,735	1,240,625	2,073,870	3,143,570
..... number...	7,166	436	1,266	575	860	985
..... dollars...	110,651	6,370	10,029	6,045	9,895	12,210
Sheep and lambs sold alive..... farms reporting...	3,651,483	210,210	330,597	199,485	326,535	402,930
..... number...	8,012	70	806	520	1,005	1,255
..... dollars...	218,337	685	10,653	8,320	15,805	24,385
Milk and cream sold..... farms reporting...	2,838,381	8,905	138,489	108,160	205,465	317,005
..... pounds...	10,561	195	1,570	995	1,480	1,760
..... dollars...	428,737,290	1,001,620	12,860,244	14,523,245	37,231,300	53,919,459
Chickens including broilers sold..... farms reporting...	18,148,301	35,965	387,140	554,565	1,457,815	2,204,075
..... dollars...	6,969	511	1,283	562	805	1,030
Chicken eggs sold..... farms reporting...	14,908,107	2,216,489	2,819,753	727,755	845,705	1,386,404
..... dozens...	13,397	485	2,915	1,447	1,935	2,040
..... dollars...	12,659,745	1,310,895	1,800,170	743,510	1,415,665	1,702,660
..... dollars...	4,684,109	485,032	666,063	275,098	523,796	629,984

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>							
All farm products sold..... total, dollars...	9,990,328	8,361,917	7,475,218	19,780,761	9,414,257	7,883,126	2,925,011
..... average per farm, dollars...	2,598	3,349	4,530	5,705	7,648	25,348	40,625
All crops sold..... dollars...	2,327,265	1,466,834	1,202,992	3,960,373	2,044,476	2,877,707	1,178,564
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	471,136	387,284	297,243	1,004,083	338,755	172,043	70,038
Vegetables sold..... dollars...	30,540	143,880	48,125	63,710	110,250	19,956	17,290
Fruits and nuts sold..... dollars...	1,006,485	691,872	668,046	2,131,300	1,141,476	2,499,302	989,714
Forest products and horticultural specialty products sold..... dollars...	819,104	243,798	189,578	761,280	453,995	186,406	101,562
All livestock and livestock products sold..... dollars...	7,663,063	6,895,083	6,272,226	15,820,388	7,369,781	5,005,419	1,746,447
Poultry and poultry products sold..... dollars...	2,216,783	1,844,633	1,339,399	3,509,650	1,085,615	1,073,344	342,763
Dairy products sold..... dollars...	2,023,031	1,871,630	2,475,805	4,845,188	1,524,180	667,440	101,467
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	3,423,249	3,178,820	2,457,022	7,465,550	4,759,986	3,264,635	1,302,217
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>							
Cattle and calves..... farms reporting...	3,583	2,318	1,557	3,211	1,150	292	66
..... number...	52,686	45,965	38,301	107,017	62,611	34,210	13,844
Cows, including heifers that have calved..... farms reporting...	3,453	2,238	1,546	3,166	1,150	287	66
..... number...	27,238	23,003	20,836	56,131	31,240	14,587	4,837
Milk cows..... farms reporting...	2,862	1,853	1,336	2,611	884	221	45
..... number...	13,631	11,168	10,460	21,624	7,622	2,705	473
Heifers and heifer calves..... farms reporting...	2,613	1,911	1,292	2,670	1,003	259	60
..... number...	15,610	14,369	10,740	29,689	16,481	8,712	3,293
Steers and bulls including steer and bull calves..... farms reporting...	2,166	1,601	1,176	2,583	1,028	274	61
..... number...	9,838	8,593	6,725	21,197	14,890	10,911	5,714
Farms reporting by number on hand:							
Cattle and calves—							
1 head..... farms reporting...	245	141	55	95	21	3	...
2 to 4 head..... farms reporting...	747	290	131	241	46	7	4
5 to 9 head..... farms reporting...	700	407	180	287	35	3	1
10 to 19 head..... farms reporting...	965	505	390	593	90	8	2
20 to 49 head..... farms reporting...	821	800	595	1,302	380	41	7
50 to 99 head..... farms reporting...	90	170	201	583	455	90	8
100 to 499 head..... farms reporting...	15	5	5	110	123	138	38
500 or more head..... farms reporting...	...	...	...	...	...	2	6
Cows including heifers that have calved—							
1 head..... farms reporting...	565	256	105	191	46	9	1
2 to 9 head..... farms reporting...	1,833	1,032	620	959	162	23	9
10 to 19 head..... farms reporting...	750	595	415	846	235	35	5
20 to 29 head..... farms reporting...	225	260	255	596	275	37	3
30 to 49 head..... farms reporting...	70	90	126	434	284	63	12
50 to 74 head..... farms reporting...	10	5	25	110	102	66	11
75 to 99 head..... farms reporting...	...	...	...	25	35	20	8
100 or more head..... farms reporting...	...	...	...	5	11	34	17
Milk cows—							
1 head..... farms reporting...	805	456	315	562	186	35	8
2 to 9 head..... farms reporting...	1,712	1,107	716	1,458	511	149	32
10 to 19 head..... farms reporting...	205	135	105	200	65	6	...
20 to 29 head..... farms reporting...	90	110	90	190	40	3	...
30 to 49 head..... farms reporting...	45	55	100	156	55	12	1
50 to 74 head..... farms reporting...	5	...	10	40	27	9	2
75 to 99 head..... farms reporting...	...	...	...	5	...	1	1
100 or more head..... farms reporting...	...	...	...	...	...	6	1
Horses and/or mules..... farms reporting...	1,996	1,242	846	1,769	666	197	51
..... number...	3,742	3,172	1,966	4,382	1,771	641	251
Hogs and pigs..... farms reporting...	2,228	1,487	1,001	2,014	773	190	44
..... number...	13,337	11,815	9,424	20,082	13,467	6,411	1,423
Born since June 1..... farms reporting...	1,177	910	526	1,046	466	118	28
..... number...	7,475	7,390	5,893	10,632	7,854	3,807	754
Born before June 1..... farms reporting...	1,798	1,167	821	1,729	653	171	37
..... number...	5,862	4,425	3,531	9,450	5,613	2,604	669
Sheep and lambs..... farms reporting...	1,046	741	522	1,283	664	184	41
..... number...	30,580	25,221	18,874	56,419	48,169	21,920	10,282
Lambs under 1 year old..... farms reporting...	676	435	311	907	477	146	32
..... number...	5,715	6,170	2,759	13,713	12,319	6,621	4,059
Sheep 1 year old and over..... farms reporting...	1,011	731	522	1,248	634	182	41
..... number...	24,865	19,051	16,115	42,706	35,850	15,299	6,223
Ewes..... farms reporting...	996	726	521	1,243	634	178	41
..... number...	22,645	17,620	14,750	40,503	33,210	14,282	5,914
Rams and wethers..... farms reporting...	780	621	467	1,092	583	170	40
..... number...	2,220	1,431	1,365	2,203	2,640	1,017	309
Chickens 4 months old and over..... farms reporting...	2,671	1,765	1,152	2,234	803	193	38
..... number...	229,763	181,630	88,274	185,495	72,418	30,806	3,432
<b>Livestock and livestock products sold:</b>							
Cattle and calves sold alive..... farms reporting...	3,148	2,081	1,461	3,059	1,123	288	66
..... number...	25,199	21,237	18,595	51,761	28,876	17,141	5,779
..... dollars...	2,704,298	2,565,855	1,942,410	6,126,396	3,749,596	2,749,916	1,120,100
Hogs and pigs sold alive..... farms reporting...	741	515	436	823	367	125	37
..... number...	9,623	9,235	8,269	17,416	12,398	7,186	1,975
..... dollars...	317,559	304,755	272,877	574,728	409,134	237,138	65,175
Sheep and lambs sold alive..... farms reporting...	981	725	496	1,241	662	179	42
..... number...	23,649	17,405	13,110	45,325	35,050	16,704	7,246
..... dollars...	307,437	226,265	170,430	589,225	455,650	217,152	94,198
Milk and cream sold <sup>1</sup> ..... farms reporting...	1,166	865	661	1,307	448	99	15
..... pounds...	48,310,741	45,376,043	53,897,543	108,548,334	35,593,221	15,217,857	2,257,483
..... dollars...	2,023,031	1,871,630	2,475,805	4,845,188	1,524,180	667,440	101,467
Chickens including broilers sold..... farms reporting...	696	521	391	787	276	94	13
..... dollars...	1,420,743	848,407	933,511	2,374,185	771,614	536,798	26,743
Chicken eggs sold..... farms reporting...	1,295	885	576	1,272	425	108	14
..... dozens...	1,820,855	1,156,610	641,724	1,287,445	513,880	247,574	18,757
..... dollars...	673,719	427,946	237,438	476,355	190,136	91,602	6,940

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 199 acres
<b>LIVESTOCK AND LIVESTOCK PRODUCTS—Continued</b>						
Litters farrowed December 1, 1958, to November 30, 1959	farms reporting... 6,282	400	926	520	795	890
	number of litters... 20,935	1,090	2,011	1,320	2,350	2,275
1 or 2 litters	farms reporting... 4,045	295	746	380	555	625
3 to 9 litters	farms reporting... 1,874	95	155	125	210	245
10 to 19 litters	farms reporting... 268	5	20	15	15	20
20 to 39 litters	farms reporting... 84	5	5	...	15	...
40 to 69 litters	farms reporting... 3	...	...	...	...	...
70 or more litters	farms reporting... 8	...	...	...	...	...
June 2 to November 30	farms reporting... 5,158	370	771	410	625	695
	number of litters... 10,858	670	1,206	715	1,120	1,270
December 1 to June 1	farms reporting... 4,187	205	435	280	535	610
	number of litters... 10,077	420	805	605	1,230	1,005
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes	farms reporting... 21,264	385	4,531	2,387	3,010	3,466
	acres... 122,893	735	11,601	6,693	10,825	15,840
Under 11 acres	farms reporting... 18,974	385	4,456	2,370	3,170	3,470
11 to 24 acres	farms reporting... 1,378	...	60	50	115	236
25 to 49 acres	farms reporting... 610	...	15	...	25	55
50 to 74 acres	farms reporting... 189	...	...	...	...	5
75 to 99 acres	farms reporting... 35	...	...	...	...	...
100 or more acres	farms reporting... 78	...	...	...	...	...
Harvested for grain	farms reporting... 20,307	385	4,405	2,287	2,875	3,331
	acres... 102,739	735	11,145	6,343	10,040	14,215
	bushels... 4,624,007	33,440	430,120	258,855	448,655	602,845
Sales	farms reporting... 3,397	120	975	386	380	495
	bushels... 987,476	8,710	104,505	45,390	67,100	100,780
Wheat harvested	farms reporting... 3,116	5	185	170	315	475
	acres... 23,448	25	580	665	1,500	2,435
	bushels... 544,155	1,000	14,280	13,300	29,375	57,480
Sales	farms reporting... 1,093	5	40	30	60	115
	bushels... 305,983	950	2,110	1,330	8,255	23,570
Oats harvested for grain	farms reporting... 4,516	30	465	315	540	750
	acres... 24,892	35	1,170	1,135	1,975	3,555
	bushels... 1,020,617	1,010	40,550	43,030	72,720	139,830
Sales	farms reporting... 349	...	30	25	50	75
	bushels... 84,760	...	4,175	9,625	6,810	10,785
Barley harvested	farms reporting... 1,115	...	10	30	45	180
	acres... 9,741	...	30	110	275	875
	bushels... 327,475	...	600	3,200	9,500	30,790
Sales	farms reporting... 149	...	5	5	...	30
	bushels... 32,235	...	400	865	...	2,620
Hay crops:						
Land from which hay was cut	acres... 613,616	665	43,740	37,505	61,030	89,559
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	farms reporting... 9,025	60	1,255	755	1,065	1,461
	acres... 125,430	150	5,715	5,435	9,170	18,137
	tons... 237,236	195	9,365	8,815	15,285	31,162
Sales	farms reporting... 773	15	220	55	105	120
	tons... 10,918	75	1,670	610	850	990
Clover, timothy, and mixtures of clover and grasses cut for hay	farms reporting... 21,005	175	4,515	2,220	3,110	3,205
	acres... 318,203	350	24,575	19,445	31,735	45,135
	tons... 406,936	530	28,840	22,705	37,620	53,145
Sales	farms reporting... 2,590	20	930	320	405	325
	tons... 24,431	45	4,720	2,000	3,625	3,475
Lespedeza cut for hay	farms reporting... 1,221	...	260	140	240	185
	acres... 8,572	...	900	960	1,205	1,350
	tons... 9,527	...	1,115	810	1,335	1,610
Sales	farms reporting... 95	...	30	5	20	15
	tons... 650	...	120	10	115	100
Oats, wheat, barley, rye, or other small grains cut for hay	farms reporting... 3,401	20	615	396	500	576
	acres... 12,917	20	1,375	1,051	1,525	2,087
	tons... 15,757	20	1,550	1,062	1,680	2,244
Sales	farms reporting... 106	...	35	15	15	20
	tons... 405	...	95	45	30	55
Other hay cut	farms reporting... 10,060	60	2,080	1,317	1,600	1,620
	acres... 136,067	145	10,965	10,414	16,855	22,230
	tons... 144,701	200	11,570	9,980	17,645	21,125
Sales	farms reporting... 1,252	5	460	220	190	140
	tons... 9,576	10	1,960	1,175	1,765	925
Grass silage made from grasses, alfalfa, clover, or small grains	farms reporting... 732	...	30	25	55	70
	acres... 12,427	...	210	200	540	620
	tons, green weight... 71,948	...	790	1,025	3,170	2,235
Irish potatoes harvested for home use or for sale	farms reporting... 27,521	930	7,262	3,436	3,980	4,001
	acres <sup>2</sup> ... 5,652	106	1,343	611	739	872
	bushels... 800,046	18,280	178,055	84,098	101,030	121,205
Tobacco harvested	farms reporting... 2,484	135	545	360	450	455
	acres... 2,019	135	385	232	337	371
	pounds... 2,966,576	203,350	524,435	317,710	535,870	568,595
Vegetables harvested for sale	farms reporting... 1,436	60	365	140	200	235
Sales	dollars... 656,836	4,220	132,115	17,655	27,850	41,285
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup>	farms reporting... 7,600	180	1,883	855	980	1,087
	acres... 38,758	180	2,888	1,238	2,282	3,636
Apples <sup>3</sup>	farms reporting... 7,458	175	1,863	850	980	1,077
Trees of all ages	number... 1,151,214	3,915	60,585	27,440	55,105	114,265
Trees not of bearing age	number... 339,283	730	9,505	4,275	10,785	33,745
Trees of bearing age	number... 811,931	3,185	51,080	23,165	44,320	80,520
Quantity harvested	bushels... 6,577,014	1,665	132,545	16,745	154,555	568,590

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



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

[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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	43,982	12,605	9,184	2,411	163	847
Percent distribution.....percent...	xxx	100.0	72.9	19.1	1.3	6.7
Land in farms.....acres...	6,047,301	3,048,632	1,951,709	834,662	101,678	160,583
Percent distribution.....percent...	xxx	100.0	64.0	27.4	3.3	5.3
Average size of farm.....acres...	137.5	241.9	212.5	346.2	623.8	189.6
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	9,997	17,303	15,016	27,006	66,451	15,816
Average per acre.....dollars...	75.48	72.90	71.90	70.55	106.71	79.78
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	39,456	11,753	8,493	2,364	140	756
.....acres...	849,062	495,019	298,875	139,537	20,592	36,015
1 to 9 acres.....farms reporting...	16,503	2,199	1,758	206	...	235
10 to 19 acres.....farms reporting...	9,381	1,935	1,608	215	11	101
20 to 29 acres.....farms reporting...	5,269	1,933	1,465	417	6	45
30 to 49 acres.....farms reporting...	4,409	2,425	1,787	503	27	108
50 to 99 acres.....farms reporting...	2,853	2,275	1,407	683	33	152
100 to 199 acres.....farms reporting...	845	793	390	271	37	95
200 to 499 acres.....farms reporting...	177	176	72	65	19	20
500 to 999 acres.....farms reporting...	16	14	6	4	4	...
1,000 or more acres.....farms reporting...	3	3	...	...	3	...
Cropland used only for pasture.....farms reporting...	15,571	4,592	3,518	799	32	243
.....acres...	535,227	244,786	159,197	61,093	8,656	15,840
Cropland not harvested and not pastured.....farms reporting...	8,321	2,253	1,586	514	32	121
.....acres...	205,604	70,824	49,884	15,862	2,378	2,700
Soil-improvement grasses and legumes.....farms reporting...	2,065	747	516	197	8	26
.....acres...	44,581	21,079	15,223	4,447	274	1,135
Other cropland (idle and crop failure).....farms reporting...	6,796	1,718	1,229	354	25	110
.....acres...	161,023	49,745	34,661	11,415	2,104	1,565
Woodland pastured.....farms reporting...	21,397	6,944	4,989	1,508	74	373
.....acres...	980,295	464,696	297,598	129,463	12,652	24,983
Woodland not pastured.....farms reporting...	23,737	7,035	5,032	1,566	67	370
.....acres...	1,579,588	730,027	487,361	186,352	23,905	32,409
Other pasture (not cropland and not woodland).....farms reporting...	27,477	8,848	6,351	1,852	107	538
.....acres...	1,678,751	956,945	601,888	280,995	30,782	43,280
Improved pasture.....farms reporting...	6,870	3,474	2,269	980	34	191
.....acres...	300,546	231,543	138,232	75,123	7,978	10,210
Irrigated land in farms.....farms reporting...	84	39	22	11	6	...
.....acres...	1,935	1,800	1,250	505	45	...
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	2,183	1,041	621	343	12	65
.....acres...	17,735	13,595	7,754	4,908	88	845
Cropland used for grain or row crops farmed on the contour.....farms reporting...	1,827	1,060	745	229	20	66
.....acres...	21,183	15,663	9,085	4,445	947	1,186
Land in strip-cropping systems for soil-erosion control.....farms reporting...	1,298	847	544	236	12	55
.....acres...	31,754	26,399	15,070	8,275	879	2,175
System of terraces on crop and pasture land.....farms reporting...	773	427	237	158	17	15
.....acres...	19,018	11,538	6,421	4,315	562	240
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	43,729	12,467	9,059	2,409	157	842
Under 25 years.....number...	318	108	53	20	...	35
25 to 34 years.....number...	2,905	855	478	168	47	162
35 to 44 years.....number...	7,554	2,301	1,573	492	38	198
45 to 54 years.....number...	11,712	3,834	2,633	930	35	236
55 to 64 years.....number...	9,925	3,949	3,168	562	28	191
65 or more years.....number...	11,315	1,420	1,154	237	9	20
Average age.....years...	54.5	52.0	53.2	50.6	44.0	44.8
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	24,211	4,550	3,196	1,062	40	252
1 to 99 days.....operators reporting...	5,373	2,471	1,706	593	12	160
100 to 199 days.....operators reporting...	4,318	606	396	163	11	36
200 or more days.....operators reporting...	14,520	1,473	1,094	306	17	56
With other members of family working off farm.....operators reporting...	4,790	931	609	269	3	50
With income from sources other than farm operated and off-farm work.....operators reporting...	10,315	1,738	1,176	490	12	60
With other income of family exceeding value of agricultural products sold.....operators reporting...	19,007	1,726	1,273	363	19	71
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	19,771	8,055	5,988	1,349	123	595
With other members of family working off farm.....operators reporting...	2,957	1,025	683	276	16	50
With income from sources other than farm operated .....operators reporting...	12,363	2,459	1,929	406	27	97
With other income of family exceeding value of agricultural products sold.....operators reporting...	9,468	764	581	122	15	46

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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	191	55	101	45	121	334
Percent distribution.....percent...	1.5	0.4	0.8	0.4	1.0	2.6
Land in farms.....acres...	33,245	15,590	20,905	12,505	19,257	59,081
Percent distribution.....percent...	1.1	0.5	0.7	0.4	0.6	1.9
Average size of farm.....acres...	174.1	283.5	207.0	277.9	159.1	176.9
<b>Value of land and buildings:</b>						
Average per farm.....dollars...	18,280	24,214	17,302	25,821	12,414	12,579
Average per acre.....dollars...	107.06	109.07	76.47	84.38	71.78	63.46
<b>Land in farms according to use:</b>						
Cropland harvested.....farms reporting...	171	55	101	40	121	268
.....acres...	9,008	6,020	6,435	2,575	1,846	10,131
1 to 9 acres.....farms reporting...	60	10	30	...	55	80
10 to 19 acres.....farms reporting...	11	5	15	5	25	40
20 to 29 acres.....farms reporting...	15	...	...	...	15	15
30 to 49 acres.....farms reporting...	15	5	5	10	20	53
50 to 99 acres.....farms reporting...	40	5	16	15	6	70
100 to 199 acres.....farms reporting...	25	20	30	10	...	10
200 to 499 acres.....farms reporting...	5	10	5	...	...	...
500 to 999 acres.....farms reporting...	...	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	55	20	31	15	25	97
.....acres...	4,570	890	900	2,780	1,250	5,450
Cropland not harvested and not pastured.....farms reporting...	25	10	21	15	15	35
.....acres...	485	435	215	65	50	1,450
Soil-improvement grasses and legumes.....farms reporting...	...	5	6	...	5	10
.....acres...	...	110	90	...	5	930
Other cropland (idle and crop failure).....farms reporting...	25	10	20	15	10	30
.....acres...	485	325	125	65	45	520
Woodland pastured.....farms reporting...	76	25	71	25	55	121
.....acres...	4,267	1,380	3,515	2,925	8,395	4,501
Woodland not pastured.....farms reporting...	80	45	36	15	21	173
.....acres...	5,065	2,605	4,380	275	3,876	16,208
Other pasture (not cropland and not woodland).....farms reporting...	120	40	76	30	81	191
.....acres...	8,650	3,265	4,840	3,675	3,430	19,420
Improved pasture.....farms reporting...	65	10	11	10	25	70
.....acres...	2,330	380	310	1,760	630	4,800
Irrigated land in farms.....farms reporting...	...	...	...	...	...	...
.....acres...	...	...	...	...	...	...
<b>Land use practices:</b>						
Cropland in cover crops.....farms reporting...	15	10	10	5	5	20
.....acres...	325	125	110	200	5	80
Cropland used for grain or row crops farmed on the contour.....farms reporting...	35	5	5	...	10	11
.....acres...	460	550	50	...	70	56
Land in strip-cropping systems for soil-erosion control.....farms reporting...	25	10	5	...	...	15
.....acres...	915	355	100	...	...	805
System of terraces on crop and pasture land.....farms reporting...	15	...	...	...	...	...
.....acres...	240	...	...	...	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	191	55	101	45	121	329
Under 25 years.....number...	...	5	10	...	5	15
25 to 34 years.....number...	60	15	16	5	11	55
35 to 44 years.....number...	46	5	30	5	30	82
45 to 54 years.....number...	45	25	30	15	50	71
55 to 64 years.....number...	40	...	15	20	20	96
65 or more years.....number...	...	5	...	...	5	10
Average age.....years...	42.1	44.8	42.1	48.7	47.3	45.7
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
Working off their farms, total.....operators reporting...	60	20	15	5	36	116
1 to 89 days.....operators reporting...	30	20	15	...	25	70
100 to 199 days.....operators reporting...	20	...	...	...	1	15
200 or more days.....operators reporting...	10	...	...	5	10	31
With other members of family working off farm.....operators reporting...	10	...	...	...	15	25
With income from sources other than farm operated and off-farm work.....operators reporting...	10	10	...	5	...	35
With other income of family exceeding value of agricultural products sold.....operators reporting...	10	...	...	...	11	50
<b>Operators not working off their farms or not reporting as to work off their farms.....operators reporting...</b>						
.....operators reporting...	131	35	86	40	85	218
With other members of family working off farm.....operators reporting...	10	5	10	...	5	20
With income from sources other than farm operated.....operators reporting...	41	5	10	...	15	26
With other income of family exceeding value of agricultural products sold.....operators reporting...	5	5	...	...	10	26

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	923	679	343	225	10	101
.....number...	951	697	348	228	10	111
Com pickers.....farms reporting...	1,143	1,001	482	352	16	151
.....number...	1,177	1,035	492	364	18	161
Pick-up balers.....farms reporting...	5,382	3,810	2,320	1,156	80	254
.....number...	5,459	3,865	2,347	1,174	80	264
Field forage harvesters.....farms reporting...	1,036	878	451	338	29	60
.....number...	1,065	901	464	341	31	65
Mototrucks.....farms reporting...	21,280	7,810	5,370	1,830	129	481
.....number...	24,704	10,181	6,645	2,550	379	607
Tractors.....farms reporting...	21,627	8,314	5,739	1,936	147	492
.....number...	32,268	14,926	9,691	3,829	383	1,023
Tractors other than garden.....farms reporting...	17,660	7,667	5,201	1,885	130	451
.....number...	21,995	11,297	7,137	3,040	317	803
1 tractor.....farms reporting...	14,536	5,152	3,769	1,089	50	244
2 tractors.....farms reporting...	2,321	1,787	1,086	565	34	102
3 tractors.....farms reporting...	582	515	248	167	25	75
4 tractors.....farms reporting...	127	121	59	29	13	20
5 or more tractors.....farms reporting...	94	92	39	35	8	10
Wheel tractors.....farms reporting...	17,381	7,584	5,144	1,874	125	441
.....number...	21,024	10,735	6,803	2,887	277	768
Crawler tractors.....farms reporting...	905	520	313	147	25	35
.....number...	971	562	334	153	40	35
Garden tractors.....farms reporting...	9,966	3,477	2,468	756	48	205
.....number...	10,273	3,629	2,554	789	66	220
Automobiles.....farms reporting...	27,045	8,154	5,797	1,767	121	469
.....number...	30,654	9,741	6,806	2,201	185	549
Automobiles and/or mototrucks.....farms reporting...	35,383	10,862	7,797	2,274	155	636
Telephone.....farms reporting...	22,080	6,986	4,968	1,552	118	348
Home freezer.....farms reporting...	16,654	5,743	3,974	1,429	76	264
Milking machine.....farms reporting...	2,835	2,398	1,404	757	22	215
Electric milk cooler.....farms reporting...	2,696	2,354	1,352	760	27	215
Crop drier (for grain, forage, or other crops).....farms reporting...	210	178	132	29	7	10
Power-operated elevator, conveyor, or blower.....farms reporting...	2,603	2,245	1,308	708	67	162
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	15,761	4,899	3,401	1,077	95	326
Gravel, shell, or shale.....farms reporting...	10,672	3,062	2,220	634	27	181
Dirt or unimproved.....farms reporting...	17,096	4,578	3,502	700	41	335
Less than 1 mile to a hard surface road.....farms reporting...	5,633	1,351	1,032	225	19	75
1 or more miles to a hard surface road.....farms reporting...	11,463	3,227	2,470	475	22	260
1 mile.....farms reporting...	4,023	1,165	920	166	3	76
2 or 3 miles.....farms reporting...	4,944	1,340	1,030	175	11	124
4 miles.....farms reporting...	980	318	229	62	7	20
5 or more miles.....farms reporting...	1,516	404	291	72	1	40
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	3,520	2,646	1,643	784	99	120
.....persons...	7,588	6,430	3,403	1,736	1,001	290
Regular hired workers (employed 150 or more days).....farms reporting...	2,016	1,745	1,003	567	90	85
.....persons...	4,176	3,824	1,926	1,037	696	165
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	1,296	1,078	668	357	18	35
2 hired workers.....farms reporting...	410	370	190	127	23	30
3 or 4 hired workers.....farms reporting...	205	194	103	54	17	20
5 to 9 hired workers.....farms reporting...	64	64	27	23	14	...
10 or more hired workers.....farms reporting...	41	39	15	6	18	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	39,698	11,404	8,374	2,180	118	732
Not residing on farm operated.....operators reporting...	2,037	644	431	110	28	75
Operators not reporting residence.....number...	2,247	557	379	121	17	40
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	19,723	7,800	5,365	1,810	132	493
.....acres on which used...	307,618	218,278	124,926	64,590	13,184	15,578
.....tons...	67,286	45,630	27,085	13,421	2,428	2,696
Dry materials.....farms reporting...	19,713	7,790	5,360	1,810	132	488
.....tons...	67,282	45,626	27,084	13,421	2,428	2,693
Liquid materials.....farms reporting...	10	10	5	...	...	5
.....tons...	4	4	1	...	...	3
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	8,757	3,957	2,809	950	56	142
.....acres...	116,906	75,335	50,596	20,505	1,646	2,588
Dry materials.....farms reporting...	8,752	3,952	2,809	950	56	137
.....tons...	27,699	17,594	11,695	4,731	456	712
Liquid materials.....farms reporting...	5	5	...	...	...	5
.....tons...	3	3	...	...	...	3
Other pasture (not cropland).....farms reporting...	2,841	1,581	1,014	462	30	75
.....acres...	45,484	34,634	19,855	11,039	2,040	1,700
Dry materials.....farms reporting...	2,841	1,581	1,014	462	30	75
.....tons...	10,434	7,749	4,745	2,290	430	284
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Corn.....farms reporting...	10,372	4,521	3,049	1,121	44	307
.....acres...	74,923	53,918	27,012	19,440	1,369	6,097
Dry materials.....farms reporting...	10,372	4,521	3,049	1,121	44	307
.....tons...	14,543	9,910	5,224	3,505	330	851
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...

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
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines .....	farms reporting... 20	20	21	5	5	30
	number... 20	20	21	5	5	40
Corn pickers .....	farms reporting... 45	25	35	...	5	41
	number... 45	30	35	...	5	46
Pick-up balers .....	farms reporting... 70	35	51	10	26	62
	number... 70	40	51	10	26	67
Field forage harvesters .....	farms reporting... 20	15	10	5	...	10
	number... 25	15	10	5	...	10
Motortrucks .....	farms reporting... 121	45	56	45	61	153
	number... 146	80	66	60	76	179
Tractors .....	farms reporting... 106	35	66	30	76	179
	number... 241	115	147	90	127	303
Tractors other than garden .....	farms reporting... 96	35	66	30	66	158
	number... 186	100	131	75	91	220
1 tractor .....	farms reporting... 46	5	31	5	46	111
2 tractors .....	farms reporting... 30	5	10	10	15	32
3 tractors .....	farms reporting... 10	15	20	10	5	15
4 tractors .....	farms reporting... ..	10	5	5	...	...
5 or more tractors .....	farms reporting... 10	...	...	...	...	...
Wheel tractors .....	farms reporting... 96	35	66	30	61	153
	number... 186	95	126	70	86	205
Crawler tractors .....	farms reporting... ..	5	5	5	5	15
	number... ..	5	5	5	5	15
Garden tractors .....	farms reporting... 50	15	16	10	36	78
	number... 55	15	16	15	36	83
Automobiles .....	farms reporting... 110	30	56	30	51	192
	number... 130	30	81	30	66	212
Automobiles and/or motortrucks .....	farms reporting... 146	45	76	45	81	243
Telephone .....	farms reporting... 85	30	35	25	56	117
Home freezer .....	farms reporting... 75	35	36	5	26	87
Milking machine .....	farms reporting... 60	35	35	10	20	55
Electric milk cooler .....	farms reporting... 60	35	35	20	15	50
Crop drier (for grain, forage, or other crops) .....	farms reporting... 5	...	...	...	...	5
Power-operated elevator, conveyor, or blower .....	farms reporting... 50	30	26	5	6	45
<b>Farms by kind of road on which located:</b>						
Hard surface .....	farms reporting... 65	25	40	30	35	131
Gravel, shell, or shale .....	farms reporting... 50	15	15	5	46	50
Dirt or unimproved .....	farms reporting... 76	15	41	10	40	153
Less than 1 mile to a hard surface road .....	farms reporting... 25	10	15	...	5	20
1 or more miles to a hard surface road .....	farms reporting... 51	5	26	10	35	133
1 mile .....	farms reporting... 25	5	5	5	15	21
2 or 3 miles .....	farms reporting... 16	...	11	5	15	77
4 miles .....	farms reporting... ..	...	5	...	5	10
5 or more miles .....	farms reporting... 10	...	5	...	...	25
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers .....	farms reporting... 30	25	25	10	15	15
	persons... 65	45	85	30	25	40
Regular hired workers (employed 150 or more days) .....	farms reporting... 20	25	20	10	5	5
	persons... 45	35	35	30	15	5
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker .....	farms reporting... 10	15	5	...	...	5
2 hired workers .....	farms reporting... ..	10	15	5	...	...
3 or 4 hired workers .....	farms reporting... 10	...	...	5	5	...
5 to 9 hired workers .....	farms reporting... ..	...	...	...	...	...
10 or more hired workers .....	farms reporting... ..	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated .....	operators reporting... 171	55	91	35	106	274
Not residing on farm operated .....	operators reporting... 10	...	5	10	15	35
Operators not reporting residence .....	number... 10	...	5	...	...	25
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year .....	farms reporting... 105	55	81	30	90	132
	acres on which used... 4,420	2,820	3,055	1,185	1,015	3,083
	tons... 745	443	592	198	219	499
Dry materials .....	farms reporting... 105	55	81	30	90	127
	tons... 745	443	592	198	219	496
Liquid materials .....	farms reporting... ..	...	...	...	...	5
	tons... ..	...	...	...	...	3
<b>Crops on which used—</b>						
Hay and cropland pasture .....	farms reporting... 45	10	16	5	40	26
	acres... 1,045	245	430	90	450	328
Dry materials .....	farms reporting... 45	10	16	5	40	21
	tons... 230	85	195	8	109	85
Liquid materials .....	farms reporting... ..	...	...	...	...	5
	tons... ..	...	...	...	...	3
Other pasture (not cropland) .....	farms reporting... 25	5	...	5	20	20
	acres... 495	60	...	325	245	575
Dry materials .....	farms reporting... 25	5	...	5	20	20
	tons... 66	13	...	65	51	89
Liquid materials .....	farms reporting... ..	...	...	...	...	...
	tons... ..	...	...	...	...	...
Corn .....	farms reporting... 95	40	36	25	30	81
	acres... 1,545	1,805	1,020	420	170	1,137
Dry materials .....	farms reporting... 95	40	36	25	30	81
	tons... 228	239	125	65	25	169
Liquid materials .....	farms reporting... ..	...	...	...	...	...
	tons... ..	...	...	...	...	...

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator					
		Total	Full owners	Part owners	Managers	All tenants	
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>							
Commercial fertilizer and fertilizing materials used during the year—Continued							
Crops on which used—Continued							
Wheat .....	farms reporting... acres...	2,327 20,603	1,535 16,766	1,023 9,057	338 5,066	27 410	147 2,233
Dry materials .....	farms reporting... tons...	2,327 3,540	1,535 2,833	1,023 1,549	338 871	27 78	147 335
Liquid materials .....	farms reporting... tons...	...	...	...	...	...	...
Irish potatoes .....	farms reporting... acres...	4,263 2,763	1,278 881	907 644	309 175	2 12	60 50
Dry materials .....	farms reporting... tons...	4,263 1,249	1,278 397	907 288	309 92	2 2	60 15
Liquid materials .....	farms reporting... tons...	...	...	...	...	...	...
All other crops .....	farms reporting... acres...	6,517 46,939	2,846 36,744	1,790 17,762	706 8,365	80 7,707	270 2,910
Dry materials .....	farms reporting... tons...	6,517 9,817	2,841 7,143	1,785 3,583	706 1,932	80 1,132	270 496
Liquid materials .....	farms reporting... tons...	5 1	5 1	5 1	...	...	...
Lime or liming materials used during the year .....	farms reporting... acres limed... tons...	6,906 85,508 169,276	3,229 53,372 109,285	2,156 32,135 68,059	900 16,409 31,498	40 1,510 3,220	133 3,318 6,508
<b>SPECIFIED FARM EXPENDITURES</b>							
Any of the following specified expenditures .....	farms reporting...	42,633	12,590	9,174	2,411	163	842
Feed for livestock and poultry .....	farms reporting... dollars...	35,649 26,434,899	11,203 21,225,239	8,132 14,322,740	2,248 4,661,384	123 1,439,755	700 801,360
Under \$100 .....	farms reporting...	11,630	2,008	1,577	263	8	160
\$100 to \$999 .....	farms reporting...	19,868	5,649	4,095	1,136	59	359
\$1,000 to \$1,999 .....	farms reporting...	1,698	1,251	854	297	14	86
\$2,000 to \$4,999 .....	farms reporting...	1,489	1,343	908	354	16	65
\$5,000 or more .....	farms reporting...	964	952	698	198	26	30
Purchase of livestock and poultry .....	farms reporting... dollars...	17,189 11,481,131	6,700 9,345,172	4,845 5,844,493	1,424 2,575,938	83 488,451	348 436,290
Under \$1,000 .....	farms reporting...	14,631	4,581	3,383	917	36	245
\$1,000 to \$2,499 .....	farms reporting...	1,512	1,121	790	241	28	62
\$2,500 to \$4,999 .....	farms reporting...	624	578	432	111	5	30
\$5,000 to \$9,999 .....	farms reporting...	274	272	144	112	10	6
\$10,000 or more .....	farms reporting...	148	148	96	43	4	5
Machine hire .....	farms reporting... dollars...	13,003 1,507,938	4,968 897,036	3,504 555,103	1,146 258,859	63 25,708	255 57,365
Under \$300 .....	farms reporting...	10,754	3,451	2,546	697	38	170
\$300 to \$999 .....	farms reporting...	2,120	1,408	900	412	16	80
\$1,000 or more .....	farms reporting...	129	109	58	37	9	5
Hired labor .....	farms reporting... dollars...	13,504 10,360,699	6,603 9,323,069	4,438 4,397,384	1,668 2,486,975	150 2,139,100	347 299,610
Under \$200 .....	farms reporting...	8,455	2,905	2,109	612	18	166
\$200 to \$499 .....	farms reporting...	2,268	1,294	865	356	27	46
\$500 to \$999 .....	farms reporting...	987	750	489	201	10	50
\$1,000 to \$2,499 .....	farms reporting...	1,060	943	590	308	15	30
\$2,500 to \$4,999 .....	farms reporting...	412	402	214	112	31	45
\$5,000 to \$9,999 .....	farms reporting...	214	204	114	61	19	10
\$10,000 to \$19,999 .....	farms reporting...	53	50	37	8	5	...
\$20,000 to \$49,999 .....	farms reporting...	40	40	15	7	18	...
\$50,000 or more .....	farms reporting...	15	15	5	3	7	...
Seeds, bulbs, plants, and trees .....	farms reporting... dollars...	16,056 1,164,788	6,018 861,082	4,115 490,244	1,416 268,821	90 47,452	397 54,565
Under \$100 .....	farms reporting...	13,778	4,225	3,090	860	28	247
\$100 to \$499 .....	farms reporting...	2,005	1,559	910	506	28	115
\$500 to \$999 .....	farms reporting...	164	133	56	26	21	30
\$1,000 or more .....	farms reporting...	109	101	59	24	13	5
Gasoline and other petroleum fuel and oil for the farm business .....	farms reporting... dollars...	36,714 4,737,989	11,358 3,181,095	8,205 1,817,582	2,315 927,079	161 207,084	677 229,350
Under \$100 .....	farms reporting...	25,757	4,455	3,650	512	16	277
\$100 to \$499 .....	farms reporting...	8,969	5,049	3,546	1,184	74	245
\$500 to \$999 .....	farms reporting...	1,414	1,298	804	384	25	85
\$1,000 to \$4,999 .....	farms reporting...	551	534	197	231	36	70
\$5,000 or more .....	farms reporting...	23	22	8	4	10	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>							
All farm products sold .....	total, dollars... average per farm, dollars...	101,194,692 2,301	83,905,851 6,657	50,854,988 5,537	21,528,374 8,929	7,621,684 46,759	3,900,805 4,605
All crops sold .....	dollars...	21,946,390	18,398,604	8,822,614	4,647,092	4,404,010	524,888
Field crops, other than vegetables and fruits and nuts, sold .....	dollars...	5,414,487	2,979,843	1,474,415	1,040,471	104,673	360,284
Vegetables sold .....	dollars...	656,836	506,311	136,821	289,485	51,950	28,055
Fruits and nuts sold .....	dollars...	10,623,557	10,374,904	4,081,859	2,167,796	4,051,087	74,162
Forest products and horticultural specialty products sold .....	dollars...	5,251,510	4,537,546	3,129,519	1,149,340	196,300	62,387
All livestock and livestock products sold .....	dollars...	79,248,302	65,507,247	42,032,374	16,881,282	3,217,674	3,375,917
Poultry and poultry products sold .....	dollars...	24,418,957	22,838,111	16,487,858	3,992,270	1,990,349	367,634
Dairy products sold .....	dollars...	18,148,301	16,642,980	9,116,624	5,423,572	387,344	1,715,440
Livestock and livestock products, other than poultry and dairy, sold .....	dollars...	36,681,044	26,026,156	16,427,892	7,465,440	839,981	1,292,843

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat.....farms reporting...	25	15	36	15	10	46
.....acres...	440	220	920	225	85	343
Dry materials.....farms reporting...	25	15	36	15	10	46
.....tons...	50	35	137	38	15	60
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	35	10	...	...	...	15
.....acres...	30	5	...	...	...	15
Dry materials.....farms reporting...	35	10	...	...	...	15
.....tons...	9	3	...	...	...	3
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
All other crops.....farms reporting...	45	30	70	15	35	75
.....acres...	865	485	685	125	65	685
Dry materials.....farms reporting...	45	30	70	15	35	75
.....tons...	162	68	135	22	19	90
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	30	15	11	10	15	52
.....acres limed...	385	125	1,220	630	105	853
.....tons...	905	345	2,380	1,260	140	1,478
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	191	55	101	45	121	329
.....dollars...	180	50	66	35	101	268
.....dollars...	217,935	99,735	72,495	82,975	61,075	267,145
Under \$100.....farms reporting...	20	10	15	5	35	75
\$100 to \$999.....farms reporting...	95	10	30	20	46	158
\$1,000 to \$1,999.....farms reporting...	30	15	6	5	15	15
\$2,000 to \$4,999.....farms reporting...	25	10	15	...	...	15
\$5,000 or more.....farms reporting...	10	5	...	5	5	5
Purchase of livestock and poultry.....farms reporting...	95	50	56	15	36	96
.....dollars...	249,630	75,275	21,920	13,825	14,175	61,465
Under \$1,000.....farms reporting...	50	35	50	10	30	70
\$1,000 to \$2,499.....farms reporting...	20	...	6	5	6	25
\$2,500 to \$4,999.....farms reporting...	15	15	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	5	...	...	...	...	1
\$10,000 or more.....farms reporting...	5	...	...	...	...	...
Machine hire.....farms reporting...	60	40	45	15	25	70
.....dollars...	22,090	6,870	8,885	6,045	3,835	9,640
Under \$300.....farms reporting...	40	30	25	5	20	50
\$300 to \$999.....farms reporting...	15	10	20	10	5	20
\$1,000 or more.....farms reporting...	5	...	...	...	...	...
Hired labor.....farms reporting...	75	30	70	15	56	101
.....dollars...	83,480	60,015	39,550	31,500	30,175	54,890
Under \$200.....farms reporting...	35	5	35	5	35	51
\$200 to \$499.....farms reporting...	10	...	10	...	11	15
\$500 to \$999.....farms reporting...	15	...	10	...	5	20
\$1,000 to \$3,499.....farms reporting...	...	10	10	5	...	5
\$2,500 to \$4,999.....farms reporting...	5	15	5	5	5	10
\$5,000 to \$9,999.....farms reporting...	10	...	...	...	...	...
\$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...	106	35	65	20	70	101
.....dollars...	13,090	11,405	5,675	4,165	6,195	14,035
Under \$100.....farms reporting...	71	5	45	10	50	66
\$100 to \$499.....farms reporting...	30	15	20	10	15	25
\$500 to \$999.....farms reporting...	5	15	...	...	5	5
\$1,000 or more.....farms reporting...	...	...	...	...	...	5
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	141	45	86	45	91	269
.....dollars...	68,035	38,690	33,310	21,600	15,395	52,320
Under \$100.....farms reporting...	40	10	25	20	40	142
\$100 to \$499.....farms reporting...	61	5	31	15	46	87
\$500 to \$999.....farms reporting...	20	5	20	5	5	30
\$1,000 to \$4,999.....farms reporting...	20	25	10	5	...	10
\$5,000 or more.....farms reporting...	...	...	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	1,163,916	462,304	592,089	326,387	341,890	1,014,219
.....average per farm, dollars...	6,094	8,406	5,862	7,253	2,826	3,037
All crops sold.....dollars...	124,133	76,565	189,072	9,387	46,496	79,235
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	52,799	68,565	150,277	9,387	19,437	59,819
Vegetables sold.....dollars...	4,175	...	18,000	...	1,095	4,785
Fruits and nuts sold.....dollars...	67,159	...	...	...	519	6,484
Forest products and horticultural specialty products sold.....dollars...	...	8,000	20,795	...	25,445	8,147
All livestock and livestock products sold.....dollars...	1,039,783	385,739	403,017	317,000	295,394	934,984
Poultry and poultry products sold.....dollars...	34,998	16,329	22,726	1,370	1,272	290,939
Dairy products sold.....dollars...	584,465	311,010	266,130	217,040	118,350	218,445
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	420,320	58,400	114,161	98,590	175,772	425,600

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	farms reporting... 37,101	11,391	8,268	2,303	118	702
	number... 527,022	344,594	215,070	98,704	10,142	20,678
Cows, including heifers that have calved .....	farms reporting... 35,584	11,165	8,094	2,277	117	677
	number... 269,114	173,321	107,327	50,012	4,893	11,089
Milk cows .....	farms reporting... 30,041	9,552	6,875	2,022	94	561
	number... 122,659	75,850	44,769	23,027	1,343	6,711
Heifers and heifer calves .....	farms reporting... 25,118	9,112	6,447	2,033	1,306	526
	number... 152,914	96,233	58,942	28,112	2,917	6,262
Steers and bulls including steer and bull calves .....	farms reporting... 18,861	7,839	5,549	1,770	98	422
	number... 104,994	75,040	48,801	20,580	2,332	3,327
Farms reporting by number on hand:						
Cattle and calves—						
1 head .....	farms reporting... 4,954	578	407	90	6	75
2 to 4 head .....	farms reporting... 10,194	1,459	1,206	145	3	105
5 to 9 head .....	farms reporting... 7,649	1,469	1,272	130	...	67
10 to 19 head .....	farms reporting... 6,559	2,029	1,647	290	16	76
20 to 49 head .....	farms reporting... 5,626	3,765	2,568	953	8	236
50 to 99 head .....	farms reporting... 1,677	1,652	930	543	61	118
100 to 199 head .....	farms reporting... 43	431	234	149	23	25
500 or more head .....	farms reporting... 8	8	4	3	1	...
Cows, including heifers that have calved—						
1 head .....	farms reporting... 8,888	1,268	959	167	7	135
2 to 9 head .....	farms reporting... 18,476	3,983	3,312	474	18	179
10 to 19 head .....	farms reporting... 4,661	2,620	1,881	601	7	131
20 to 29 head .....	farms reporting... 1,936	1,704	1,078	494	26	106
30 to 49 head .....	farms reporting... 1,139	1,114	632	349	32	101
50 to 74 head .....	farms reporting... 329	324	170	127	12	15
75 to 99 head .....	farms reporting... 88	87	32	43	7	5
100 or more head .....	farms reporting... 67	65	30	22	8	5
Milk cows—						
1 head .....	farms reporting... 10,824	2,127	1,626	348	18	135
2 to 9 head .....	farms reporting... 16,672	5,067	3,884	939	48	196
10 to 19 head .....	farms reporting... 1,301	1,126	742	289	...	95
20 to 29 head .....	farms reporting... 673	668	356	237	10	65
30 to 49 head .....	farms reporting... 464	463	240	156	12	55
50 to 74 head .....	farms reporting... 93	88	22	46	5	15
75 to 99 head .....	farms reporting... 7	6	...	6	1	...
100 or more head .....	farms reporting... 7	7	5	2	...	...
Horses and/or mules .....	farms reporting... 19,440	5,959	4,283	1,233	68	375
	number... 37,824	12,806	8,837	2,960	202	807
Hogs and pigs .....	farms reporting... 24,419	7,494	5,180	1,611	99	604
	number... 149,483	78,397	46,246	19,068	2,184	10,899
Born since June 1 .....	farms reporting... 12,682	4,187	2,846	900	68	373
	number... 82,134	44,799	25,082	11,001	1,633	7,083
Born before June 1 .....	farms reporting... 19,128	6,224	4,211	1,426	69	518
	number... 67,349	33,598	21,164	8,067	551	3,816
Sheep and lambs .....	farms reporting... 8,512	3,863	2,763	876	47	177
	number... 292,025	181,329	118,113	53,768	3,833	5,615
Lambs under 1 year old .....	farms reporting... 5,270	2,584	1,843	577	32	132
	number... 66,573	45,320	29,573	13,430	732	1,585
Sheep 1 year old and over .....	farms reporting... 8,305	3,786	2,713	859	47	167
	number... 225,452	136,009	88,540	40,338	3,101	4,030
Ewes .....	farms reporting... 3,190	3,757	2,686	857	47	167
	number... 210,277	126,811	82,183	37,814	2,941	3,873
Rams and wethers .....	farms reporting... 6,533	3,145	2,267	734	47	97
	number... 15,175	9,198	6,357	2,524	160	157
Chickens 4 months old and over .....	farms reporting... 29,826	8,776	6,405	1,694	90	587
	number... 2,064,744	1,214,784	927,806	228,904	19,103	38,971
Livestock and livestock products sold:						
Cattle and calves sold alive						
	farms reporting... 31,120	10,564	7,659	2,188	110	607
	number... 250,716	170,948	108,521	48,855	4,923	8,649
	dollars... 29,165,871	21,206,496	13,412,226	6,144,845	733,075	916,350
Hogs and pigs sold alive						
	farms reporting... 7,166	3,224	2,102	757	48	317
	number... 110,651	72,121	43,164	17,914	1,800	9,243
	dollars... 3,651,483	2,379,993	1,424,412	591,162	59,400	305,019
Sheep and lambs sold alive						
	farms reporting... 8,012	3,705	2,642	864	47	152
	number... 218,337	143,521	92,587	43,996	2,777	4,161
	dollars... 2,838,381	1,865,773	1,203,631	571,948	36,101	54,093
Milk and cream sold <sup>1</sup>						
	farms reporting... 10,561	4,985	3,373	1,214	47	351
	pounds... 428,737,290	378,846,849	212,282,895	121,390,600	6,881,866	38,291,488
	dollars... 18,148,301	16,642,980	9,116,624	5,423,572	387,344	1,715,440
Chickens including broilers sold						
	farms reporting... 6,969	3,780	2,864	708	58	150
	dollars... 14,908,107	14,332,712	10,371,956	2,263,990	1,614,357	82,409
Chicken eggs sold						
	farms reporting... 13,397	4,871	3,586	996	54	235
	dozens... 12,659,745	10,021,235	7,635,322	2,074,643	82,895	228,375
	dollars... 4,684,109	3,707,859	2,825,070	767,618	30,671	84,500
Litters farrowed December 1, 1958,						
to November 30, 1959						
	farms reporting... 6,282	2,873	1,822	674	55	322
	number of litters... 20,935	12,758	7,331	2,937	344	2,146
1 or 2 litters .....	farms reporting... 4,045	1,450	960	333	22	135
3 to 9 litters .....	farms reporting... 1,874	1,143	701	282	28	132
10 to 19 litters .....	farms reporting... 268	125	46	1	1	35
20 to 39 litters .....	farms reporting... 84	63	34	12	2	15
40 to 69 litters .....	farms reporting... 3	3	1	1	1	...
70 or more litters .....	farms reporting... 8	7	1	...	...	5
June 2 to November 30 .....	farms reporting... 5,158	2,430	1,489	591	43	307
	number of litters... 10,858	6,400	3,567	1,569	130	1,134
December 1 to June 1 .....	farms reporting... 4,187	2,201	1,413	509	42	237
	number of litters... 10,077	6,358	3,764	1,368	214	1,012

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	166	40	71	40	111	274
..... number.....	6,651	1,870	2,507	1,890	2,024	5,736
Cows, including heifers that have calved..... farms reporting...	161	40	71	40	96	269
..... number.....	3,497	1,055	1,392	1,065	954	3,126
Milk cows..... farms reporting...	141	35	61	35	71	218
..... number.....	2,132	1,040	1,112	815	379	1,233
Heifers and heifer calves..... farms reporting...	115	40	61	76	76	194
..... number.....	2,010	710	835	620	614	1,473
Steers and bulls including steer and bull calves..... farms reporting...	106	30	51	25	51	159
..... number.....	1,144	105	280	205	456	1,137
<b>Farms reporting by number on hand:</b>						
<b>Cattle and calves—</b>						
1 head..... farms reporting...	20	...	5	...	20	30
2 to 4 head..... farms reporting...	30	5	5	...	20	45
5 to 9 head..... farms reporting...	11	5	...	10	5	36
10 to 19 head..... farms reporting...	5	...	5	5	15	46
20 to 49 head..... farms reporting...	50	10	35	10	45	86
50 to 99 head..... farms reporting...	30	20	21	10	6	31
100 to 499 head..... farms reporting...	20	...	...	5	...	...
500 or more head..... farms reporting...	...	...	...	...	...	...
<b>Cows, including heifers that have calved—</b>						
1 head..... farms reporting...	35	5	5	...	25	65
2 to 9 head..... farms reporting...	26	5	15	10	35	88
10 to 19 head..... farms reporting...	25	5	25	10	16	50
20 to 29 head..... farms reporting...	35	5	15	5	15	35
30 to 49 head..... farms reporting...	25	20	15	5	5	31
50 to 74 head..... farms reporting...	5	...	...	10	...	...
75 to 99 head..... farms reporting...	5	...	...	...	...	...
100 or more head..... farms reporting...	5	...	...	...	...	...
<b>Milk cows—</b>						
1 head..... farms reporting...	35	5	5	...	25	65
2 to 9 head..... farms reporting...	26	5	11	10	31	108
10 to 19 head..... farms reporting...	20	5	20	10	10	30
20 to 29 head..... farms reporting...	30	5	10	5	5	10
30 to 49 head..... farms reporting...	10	20	15	5	...	5
50 to 74 head..... farms reporting...	10	...	...	5	...	...
75 to 99 head..... farms reporting...	...	...	...	...	...	...
100 or more head..... farms reporting...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	71	20	41	25	71	147
..... number.....	211	45	66	65	162	258
Hogs and pigs..... farms reporting...	131	40	81	25	70	257
..... number.....	2,401	875	1,685	1,685	780	3,478
Born since June 1..... farms reporting...	95	30	56	20	40	132
..... number.....	1,520	635	1,160	1,050	495	2,223
Born before June 1..... farms reporting...	111	30	66	25	65	221
..... number.....	881	240	520	635	285	1,255
Sheep and lambs..... farms reporting...	35	5	11	20	20	86
..... number.....	1,140	15	555	975	840	2,090
Lambs under 1 year old..... farms reporting...	30	5	11	15	20	51
..... number.....	655	15	205	325	150	235
Sheep 1 year old and over..... farms reporting...	35	...	11	20	15	86
..... number.....	485	...	350	650	690	1,855
Ewes..... farms reporting...	35	...	11	20	15	86
..... number.....	460	...	332	645	665	1,771
Rams and wethers..... farms reporting...	20	...	11	5	10	51
..... number.....	25	...	18	5	25	84
Chickens 4 months old and over..... farms reporting...	151	45	80	25	75	211
..... number.....	8,845	2,060	3,050	1,385	2,285	21,346
<b>Livestock and livestock products sold:</b>						
Cattle and calves sold alive..... farms reporting...	136	35	61	40	101	234
..... number.....	2,687	690	1,033	470	1,124	2,645
..... dollars.....	296,500	46,850	74,750	50,510	133,985	313,755
Hogs and pigs sold alive..... farms reporting...	80	30	41	30	35	101
..... number.....	3,285	350	1,020	1,285	865	2,438
..... dollars.....	108,405	11,550	33,660	42,405	28,545	80,454
Sheep and lambs sold alive..... farms reporting...	25	...	11	20	20	76
..... number.....	910	...	365	395	685	1,806
..... dollars.....	11,830	...	4,745	5,135	8,905	23,478
Milk and cream sold <sup>1</sup> ..... farms reporting...	100	30	50	35	36	100
..... pounds.....	13,255,488	6,915,010	5,998,274	4,855,330	1,977,394	5,289,992
..... dollars.....	584,465	311,010	266,130	217,040	118,350	218,445
Chickens including broilers sold..... farms reporting...	45	15	10	5	10	65
..... dollars.....	19,470	11,288	18,914	345	162	32,230
Chicken eggs sold..... farms reporting...	65	20	30	5	10	105
..... dozens.....	40,535	13,625	10,100	2,500	3,000	158,615
..... dollars.....	14,998	5,041	3,737	925	1,110	58,689
<b>Litters farrowed December 1, 1958, to November 30, 1959..... farms reporting...</b>						
..... number of litters.....	80	25	41	30	35	111
..... number of litters.....	510	155	276	540	130	535
1 or 2 litters..... farms reporting...	30	10	10	10	15	60
3 to 9 litters..... farms reporting...	30	10	21	15	20	36
10 to 19 litters..... farms reporting...	10	5	10	...	...	10
20 to 39 litters..... farms reporting...	10	...	...	...	...	5
40 to 99 litters..... farms reporting...	...	...	...	...	...	...
70 or more litters..... farms reporting...	...	...	...	5	...	...
June 2 to November 30..... farms reporting...	80	25	41	20	35	106
..... number of litters.....	250	90	192	265	65	272
December 1 to June 1..... farms reporting...	65	20	21	30	20	81
..... number of litters.....	260	65	84	275	65	263

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	21,264	7,694	5,297	1,746	78	573
acres...	122,893	80,095	39,684	28,753	2,266	9,392
Under 11 acres.....farms reporting...	18,974	5,829	4,395	1,032	40	362
11 to 24 acres.....farms reporting...	1,378	1,017	577	351	9	80
25 to 49 acres.....farms reporting...	610	559	223	244	16	76
50 to 74 acres.....farms reporting...	189	178	76	66	6	30
75 to 99 acres.....farms reporting...	35	34	8	9	2	15
100 or more acres.....farms reporting...	78	77	18	44	5	10
Harvested for grain.....farms reporting...	20,307	7,088	4,911	1,581	68	528
acres...	102,739	61,812	30,984	21,571	1,390	7,867
bushels...	4,624,007	2,958,063	1,483,914	1,014,366	72,918	386,865
Sales.....farms reporting...	3,397	1,235	704	367	9	155
bushels...	987,476	703,011	314,501	264,155	20,550	103,805
Wheat harvested.....farms reporting...	3,116	1,892	1,222	465	34	171
acres...	23,448	17,799	9,515	5,398	456	2,430
bushels...	544,155	424,710	235,582	124,961	11,472	52,695
Sales.....farms reporting...	1,093	860	489	226	19	126
bushels...	305,983	274,813	141,947	88,862	8,314	35,690
Oats harvested for grain.....farms reporting...	4,516	2,500	1,713	584	32	171
acres...	24,892	17,497	10,466	5,250	300	1,481
bushels...	1,020,617	758,722	461,473	218,339	21,005	66,905
Sales.....farms reporting...	349	204	121	56	7	20
bushels...	84,760	63,560	41,835	15,930	1,510	4,285
Barley harvested.....farms reporting...	1,115	917	472	280	15	150
acres...	9,741	8,805	3,815	2,841	134	2,015
bushels...	327,475	299,130	139,565	92,344	4,501	62,720
Sales.....farms reporting...	149	123	57	26	5	35
bushels...	32,235	30,080	15,395	3,670	200	10,815
Hay crops:						
Land from which hay was cut.....acres...	613,616	333,692	219,386	87,013	7,120	20,173
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	9,025	4,662	3,166	1,128	70	298
acres...	125,430	91,247	55,842	25,911	2,489	7,005
tons...	237,236	185,571	111,014	54,253	5,010	15,294
Sales.....farms reporting...	773	257	128	75	13	41
tons...	10,918	6,726	2,442	2,535	887	862
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	21,005	6,955	5,090	1,458	64	343
acres...	318,203	160,430	107,677	41,078	3,185	8,490
tons...	406,936	228,259	148,626	61,863	4,670	13,100
Sales.....farms reporting...	2,590	446	310	93	13	30
tons...	24,431	6,960	4,590	1,502	433	435
Lespedeza cut for hay.....farms reporting...	1,221	391	258	106	2	25
acres...	8,572	3,442	2,295	895	62	190
tons...	9,527	4,102	2,940	958	74	130
Sales.....farms reporting...	95	15	5	10	...	...
tons...	650	155	50	105	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	3,401	1,333	925	349	18	41
acres...	12,917	6,678	3,718	2,630	134	196
tons...	15,757	8,763	4,843	3,482	232	206
Sales.....farms reporting...	106	31	21	10	...	...
tons...	405	215	75	140	...	...
Other hay cut.....farms reporting...	10,060	2,939	2,148	596	22	173
acres...	136,067	60,328	42,740	13,629	782	3,177
tons...	144,701	70,416	49,088	17,159	1,567	2,602
Sales.....farms reporting...	1,252	138	112	20	1	5
tons...	9,576	2,191	2,005	175	1	10
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	732	625	389	182	14	40
acres...	12,427	11,567	7,114	2,870	468	1,115
tons, green weight...	71,948	68,713	41,434	14,828	3,936	8,515
Irish potatoes harvested for home use or for sale.....farms reporting...	27,521	7,445	5,436	1,424	58	527
acres <sup>2</sup> ...	5,652	1,715	1,113	428	38	136
bushels...	800,046	246,841	163,518	58,092	6,841	18,390
Tobacco harvested.....farms reporting...	2,484	849	479	264	10	96
acres...	2,019	865	378	366	17	104
pounds...	2,966,576	1,299,171	565,224	558,332	31,600	144,015
Vegetables harvested for sale.....farms reporting...	1,436	504	303	130	6	65
Sales.....dollars...	656,836	506,311	136,821	289,485	51,950	28,055
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	7,600	2,178	1,641	399	42	96
acres...	38,758	29,469	12,746	6,495	9,927	301
Apples <sup>3</sup> .....farms reporting...	7,458	2,087	1,571	383	42	91
Trees of all ages.....number...	1,151,214	973,975	369,922	188,800	412,196	3,057
Trees not of bearing age.....number...	339,283	302,448	107,210	54,213	140,305	720
Trees of bearing age.....number...	811,931	671,527	262,712	134,587	271,891	2,337
Quantity harvested.....bushels...	6,577,014	6,529,859	2,515,726	1,237,753	2,772,345	4,035

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



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

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

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
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting... acres...	141 2,030	50 2,500	91 2,040	40 695	60 345	191 1,782
Under 11 acres.....farms reporting...	91	20	45	15	45	146
11 to 24 acres.....farms reporting...	20	...	5	10	15	30
25 to 49 acres.....farms reporting...	20	5	26	15	...	10
50 to 74 acres.....farms reporting...	10	...	15	...	...	5
75 to 99 acres.....farms reporting...	...	15	...	...	...	...
100 or more acres.....farms reporting...	...	10	...	...	...	...
Harvested for grain.....farms reporting... acres...	121 1,470	50 2,160	91 1,890	30 410	60 320	176 1,617
bushels...	72,235	103,300	98,675	18,625	11,505	82,525
Sales.....farms reporting... bushels...	35 9,675	25 34,105	50 42,300	10 3,625	...	35 14,100
Wheat harvested.....farms reporting... acres...	25 510	30 320	51 1,005	10 180	10 55	45 360
bushels...	9,590	8,275	22,525	3,000	1,745	7,560
Sales.....farms reporting... bushels...	25 7,795	20 5,550	41 15,365	5 2,490	5 1,165	25 3,325
Oats harvested for grain.....farms reporting... acres...	25 385	20 315	26 171	15 145	5 20	80 445
bushels...	19,800	13,175	7,400	6,220	1,175	19,135
Sales.....farms reporting... bushels...	5 2,000	5 500	5 1,250	...	...	5 535
Barley harvested.....farms reporting... acres...	40 570	25 370	45 600	10 80	5 25	25 370
bushels...	17,420	12,725	20,300	1,100	950	10,225
Sales.....farms reporting... bushels...	10 3,000	...	20 7,350	...	...	5 465
Hay crops: Land from which hay was cut.....acres...	5,290	2,445	2,479	1,475	1,360	7,124
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting... acres...	65 1,845	35 1,700	51 837	25 530	25 340	97 1,753
tons...	4,395	2,945	1,990	905	770	4,289
Sales.....farms reporting... tons...	10 120	...	15 520	...	...	16 222
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting... acres...	80 2,265	35 705	31 1,110	35 680	41 455	121 3,275
tons...	3,435	855	2,600	980	570	4,660
Sales.....farms reporting... tons...	10 90	...	5 75	...	...	15 270
Lespedeza cut for hay.....farms reporting... acres...	...	...	15 70	...	...	10 120
tons...	...	...	40	...	...	90
Sales.....farms reporting... tons...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting... acres...	10 35	...	...	5 90	10 15	16 56
tons...	30	...	...	100	15	61
Sales.....farms reporting... tons...	...	...	...	...	...	...
Other hay cut.....farms reporting... acres...	35 845	5 40	11 452	10 175	31 475	81 1,190
tons...	655	25	382	235	530	775
Sales.....farms reporting... tons...	...	...	...	...	...	5 10
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting... acres...	5 300	...	5 10	...	5 75	25 730
tons, green weight...	2,000	...	50	...	485	5,980
Irish potatoes harvested for home use or for sale.....farms reporting... acres <sup>2</sup> ...	131 34	25 8	61 13	15 (2)	90 15	205 66
bushels...	4,815	1,010	1,645	240	2,520	8,160
Tobacco harvested.....farms reporting... acres...	10 7	5 12	35 48	...	26 18	20 19
pounds...	17,000	17,500	56,135	...	26,800	26,580
Vegetables harvested for sale.....farms reporting... Sales.....dollars...	15 4,175	...	10 18,000	...	10 1,095	30 4,785
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting... acres...	41 200	...	...	...	20 30	35 71
Apples <sup>3</sup> .....farms reporting... Trees of all ages.....number...	36 1,127	...	...	...	20 1,100	35 830
Trees not of bearing age.....number...	160	...	...	...	375	185
Trees of bearing age.....number...	967	...	...	...	725	645
Quantity harvested.....bushels...	170	...	...	...	250	3,615

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 of white operators	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	43,821	12,579	9,164	2,411	157	847
Percent distribution.....percent...	xxx	100.0	72.9	19.2	1.2	6.7
Land in farms.....acres...	6,035,911	3,045,007	1,951,384	834,662	98,378	160,583
Percent distribution.....percent...	xxx	100.0	64.1	27.4	3.2	5.3
Average size of farm.....acres...	137.7	242.1	212.9	346.2	626.6	189.6
Value of land and buildings:						
Average per farm.....dollars...	10,017	17,333	15,050	27,006	66,451	15,816
Average per acre.....dollars...	75.46	72.90	71.90	70.55	106.71	79.78
Land in farms according to use:						
Cropland harvested.....farms reporting...	39,340	11,737	8,483	2,364	134	756
.....acres...	847,785	494,437	298,770	139,537	20,115	36,015
1 to 9 acres.....farms reporting...	16,428	2,194	1,753	206	...	235
10 to 19 acres.....farms reporting...	9,351	1,930	1,603	215	11	101
20 to 29 acres.....farms reporting...	5,264	1,933	1,465	417	6	45
30 to 49 acres.....farms reporting...	4,404	2,420	1,787	503	22	108
50 to 99 acres.....farms reporting...	2,853	2,275	1,407	683	33	152
100 to 199 acres.....farms reporting...	845	793	390	271	37	95
200 to 499 acres.....farms reporting...	176	175	72	65	18	20
500 to 999 acres.....farms reporting...	16	14	6	4	4	...
1,000 or more acres.....farms reporting...	3	3	...	...	3	...
Cropland used only for pasture.....farms reporting...	15,516	4,587	3,513	799	32	243
.....acres...	534,137	244,776	159,187	61,093	8,656	15,840
Cropland not harvested and not pastured.....farms reporting...	8,295	2,252	1,586	514	31	121
.....acres...	204,021	70,541	49,884	15,862	2,095	2,700
Soil-improvement grasses and legumes.....farms reporting...	2,055	747	516	197	8	26
.....acres...	43,346	21,079	15,223	4,447	274	1,135
Other cropland (idle and crop failure).....farms reporting...	6,775	1,717	1,229	354	24	110
.....acres...	160,675	49,462	34,661	11,415	1,821	1,565
Woodland pastured.....farms reporting...	21,362	6,929	4,979	1,508	69	373
.....acres...	979,730	464,536	297,538	129,463	12,552	24,983
Woodland not pastured.....farms reporting...	23,661	7,029	5,032	1,566	61	370
.....acres...	1,575,558	728,447	487,361	186,352	22,325	32,409
Other pasture (not cropland and not woodland).....farms reporting...	27,406	8,832	6,341	1,852	101	538
.....acres...	1,676,346	955,985	601,758	280,995	29,952	43,280
Improved pasture.....farms reporting...	6,855	3,474	2,269	980	34	191
.....acres...	300,406	231,543	138,232	75,123	7,978	10,210
Irrigated land in farms.....farms reporting...	84	39	22	11	6	...
.....acres...	1,935	1,807	1,250	505	45	...
Land use practices:						
Cropland in cover crops.....farms reporting...	2,183	1,041	621	343	12	65
.....acres...	17,735	13,595	7,754	4,908	88	845
Cropland used for grain or row crops fanned on the contour.....farms reporting...	1,822	1,060	745	229	20	66
.....acres...	21,158	15,663	9,085	4,445	947	1,186
Land in strip-cropping systems for soil-erosion control.....farms reporting...	1,298	847	544	236	12	55
.....acres...	31,754	26,399	15,070	8,275	879	2,175
System of terraces on crop and pasture land.....farms reporting...	773	427	237	158	17	15
.....acres...	19,018	11,538	6,421	4,315	562	240
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	43,568	12,441	9,039	2,409	151	842
Under 25 years.....number...	318	108	53	20	...	35
25 to 34 years.....number...	2,890	845	468	168	47	162
35 to 44 years.....number...	7,544	2,296	1,573	492	33	198
45 to 54 years.....number...	11,666	3,828	2,628	930	34	236
55 to 64 years.....number...	9,880	3,944	3,163	562	28	191
65 or more years.....number...	11,270	1,420	1,154	237	9	20
Average age.....years...	54.5	52.0	53.2	50.6	44.0	44.8
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total.....operators reporting...	24,131	4,550	3,196	1,062	40	252
1 to 99 days.....operators reporting...	5,368	2,471	1,706	593	12	160
100 to 199 days.....operators reporting...	4,293	606	396	163	11	36
200 or more days.....operators reporting...	14,470	1,473	1,094	306	17	56
With other members of family working off farm.....operators reporting...	4,765	931	609	269	3	50
With income from sources other than farm operated and off-farm work.....operators reporting...	10,270	1,738	1,176	490	12	60
With other income of family exceeding value of agricultural products sold.....operators reporting...	18,937	1,726	1,273	363	19	71
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	19,690	8,029	5,968	1,349	117	595
With other members of family working off farm.....operators reporting...	2,947	1,025	683	276	16	50
With income from sources other than farm operated.....operators reporting...	12,322	2,458	1,929	406	26	97
With other income of family exceeding value of agricultural products sold.....operators reporting...	9,433	764	581	122	15	46

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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms..... number...	191	55	101	45	121	334
Percent distribution..... percent...	1.5	0.4	0.8	0.4	1.0	2.7
Land in farms..... acres...	33,245	15,590	20,905	12,505	19,257	59,081
Percent distribution..... percent...	1.1	0.5	0.7	0.4	0.6	1.9
Average size of farm..... acres...	174.1	283.5	207.0	277.9	159.1	176.9
Value of land and buildings:						
Average per farm..... dollars...	18,280	24,214	17,302	25,821	12,414	12,579
Average per acre..... dollars...	107.06	109.07	74.47	84.38	71.78	63.46
Land in farms according to use:						
Cropland harvested..... farms reporting...	171	55	101	40	121	268
..... acres...	9,008	6,020	6,435	2,575	1,846	10,131
1 to 9 acres..... farms reporting...	60	10	30	5	55	80
10 to 19 acres..... farms reporting...	11	5	15	5	25	40
20 to 29 acres..... farms reporting...	15	...	...	...	15	15
30 to 49 acres..... farms reporting...	15	5	5	10	20	53
50 to 99 acres..... farms reporting...	40	5	16	15	6	70
100 to 199 acres..... farms reporting...	25	20	30	10	...	10
200 to 499 acres..... farms reporting...	5	10	5	...	...	...
500 to 999 acres..... farms reporting...	...	...	...	...	...	...
1,000 or more acres..... farms reporting...	...	...	...	...	...	...
Cropland used only for pasture..... farms reporting...	55	20	31	15	25	97
..... acres...	4,570	890	900	2,780	1,250	5,450
Cropland not harvested and not pastured..... farms reporting...	25	10	21	15	15	35
..... acres...	485	435	215	65	50	1,450
Soil-improvement grasses and legumes..... farms reporting...	...	5	6	...	5	10
..... acres...	...	110	90	...	5	930
Other cropland (idle and crop failure)..... farms reporting...	25	10	20	15	10	30
..... acres...	485	325	125	65	45	520
Woodland pastured..... farms reporting...	76	25	71	25	55	121
..... acres...	4,267	1,380	3,515	2,925	8,395	4,501
Woodland not pastured..... farms reporting...	80	45	36	15	21	173
..... acres...	5,065	2,605	4,380	275	3,876	16,208
Other pasture (not cropland and not woodland)..... farms reporting...	120	40	76	30	81	191
..... acres...	8,650	3,265	4,840	3,675	3,430	19,420
Improved pasture..... farms reporting...	65	10	11	10	25	70
..... acres...	2,330	380	310	1,760	630	4,800
Irrigated land in farms..... farms reporting...	...	...	...	...	...	...
..... acres...	...	...	...	...	...	...
Land use practices:						
Cropland in cover crops..... farms reporting...	15	10	10	5	5	20
..... acres...	325	125	110	200	5	80
Cropland used for grain or row crops farmed on the contour..... farms reporting...	35	5	5	...	10	11
..... acres...	460	550	50	...	70	56
Land in strip-cropping systems for soil-erosion control..... farms reporting...	25	10	5	...	...	15
..... acres...	915	355	100	...	...	805
System of terraces on crop and pasture land..... farms reporting...	15	...	...	...	...	...
..... acres...	240	...	...	...	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age..... number...	191	55	101	45	121	329
Under 25 years..... number...	...	5	10	...	5	15
25 to 34 years..... number...	60	15	16	5	11	55
35 to 44 years..... number...	46	5	30	5	30	82
45 to 54 years..... number...	45	25	30	15	50	71
55 to 64 years..... number...	40	...	15	20	20	96
65 or more years..... number...	...	5	...	...	5	10
Average age..... years...	42.1	44.8	42.1	48.7	47.3	45.7
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total..... operators reporting...	60	20	15	5	36	116
1 to 99 days..... operators reporting...	30	20	15	...	25	70
100 to 199 days..... operators reporting...	20	...	...	...	1	15
200 or more days..... operators reporting...	10	...	...	5	10	31
With other members of family working off farm..... operators reporting...	10	...	...	...	15	25
With income from sources other than farm operated and off-farm work..... operators reporting...	10	10	...	5	...	35
With other income of family exceeding value of agricultural products sold..... operators reporting...	10	...	...	...	11	50
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	131	35	86	40	85	218
With other members of family working off farm..... operators reporting...	10	5	10	...	5	20
With income from sources other than farm operated..... operators reporting...	41	5	10	...	15	26
With other income of family exceeding value of agricultural products sold..... operators reporting...	5	5	...	...	10	26

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 of white operators	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	923	679	343	225	10	101
.....number...	951	697	348	228	10	111
Corn pickers.....farms reporting...	1,142	1,000	482	352	15	151
.....number...	1,176	1,034	492	364	17	161
Pick-up balers.....farms reporting...	5,376	3,804	2,320	1,156	74	254
.....number...	5,453	3,859	2,347	1,174	74	264
Field forage harvesters.....farms reporting...	1,035	877	451	338	28	60
.....number...	1,064	900	464	341	30	65
Motortrucks.....farms reporting...	21,209	7,809	5,370	1,830	128	481
.....number...	24,633	10,180	6,645	2,550	378	607
Tractors.....farms reporting...	21,556	8,298	5,729	1,936	141	492
.....number...	32,167	14,900	9,676	3,829	372	1,023
Tractors other than garden.....farms reporting...	17,604	7,651	5,191	1,885	124	451
.....number...	21,936	11,278	7,127	3,040	308	803
1 tractor.....farms reporting...	14,481	5,137	3,759	1,089	45	244
2 tractors.....farms reporting...	2,321	1,787	1,086	565	34	102
3 tractors.....farms reporting...	582	515	248	167	25	75
4 tractors.....farms reporting...	126	120	59	29	12	20
5 or more tractors.....farms reporting...	94	92	39	35	8	10
Wheel tractors.....farms reporting...	17,325	7,568	5,134	1,874	119	441
.....number...	20,966	10,717	6,793	2,887	269	768
Crawler tractors.....farms reporting...	904	519	313	147	24	35
.....number...	970	561	334	153	39	35
Garden tractors.....farms reporting...	9,925	3,471	2,463	756	47	205
.....number...	10,231	3,622	2,549	789	64	249
Automobiles.....farms reporting...	26,955	8,134	5,777	1,767	121	469
.....number...	30,544	9,721	6,786	2,201	185	549
Automobiles and/or motortrucks.....farms reporting...	35,267	10,841	7,777	2,274	154	636
Telephone.....farms reporting...	22,019	6,970	4,958	1,552	112	348
Home freezer.....farms reporting...	16,599	5,738	3,974	1,429	71	264
Milking machine.....farms reporting...	2,834	2,397	1,404	210	21	215
Electric milk cooler.....farms reporting...	2,695	2,353	1,352	760	26	215
Crop drier (for grain, forage, or other crops).....farms reporting...	210	178	132	29	7	10
Power-operated elevator, conveyor, or blower.....farms reporting...	2,602	2,244	1,308	708	66	162
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	15,695	4,893	3,401	1,077	89	326
Gravel, shell, or shale.....farms reporting...	10,647	3,057	2,215	634	27	181
Dirt or unimproved.....farms reporting...	17,031	4,563	3,487	700	41	335
Less than 1 mile to a hard surface road.....farms reporting...	5,608	1,341	1,022	225	19	72
1 or more miles to a hard surface road.....farms reporting...	11,423	3,222	2,465	475	22	260
1 mile.....farms reporting...	4,013	1,165	920	166	3	76
2 or 3 miles.....farms reporting...	4,919	1,340	1,030	175	11	124
4 miles.....farms reporting...	980	318	229	62	7	20
5 or more miles.....farms reporting...	1,511	399	286	72	1	40
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	3,519	2,645	1,643	784	98	120
.....persons...	7,583	6,425	3,403	1,736	996	280
Regular hired workers (employed 150 or more days).....farms reporting...	2,015	1,744	1,003	567	89	85
.....persons...	4,171	3,819	1,926	1,037	691	165
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	1,296	1,078	668	357	18	35
2 hired workers.....farms reporting...	410	370	190	127	23	30
3 or 4 hired workers.....farms reporting...	205	194	103	54	17	20
5 to 9 hired workers.....farms reporting...	63	63	27	23	13	...
10 or more hired workers.....farms reporting...	41	39	15	6	18	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	39,562	11,383	8,354	2,180	117	732
Not residing on farm operated.....operators reporting...	2,017	639	431	110	23	75
Operators not reporting residence.....number...	2,242	557	379	121	17	40
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	19,667	7,784	5,355	1,810	126	493
.....acres on which used...	306,928	217,863	124,911	64,590	12,784	15,378
.....tons...	67,060	45,476	27,081	13,421	2,278	2,696
Dry materials.....farms reporting...	19,657	7,774	5,350	1,810	126	488
.....tons...	67,056	45,472	27,080	13,421	2,278	2,693
Liquid materials.....farms reporting...	10	10	5	...	...	5
.....tons...	4	4	1	...	...	3
Crops on which used—						
Hay and cropland pasture.....farms reporting...	8,732	3,947	2,804	950	51	142
.....acres...	116,736	75,255	50,591	20,505	1,571	2,588
Dry materials.....farms reporting...	8,727	3,942	2,804	950	51	137
.....tons...	27,653	17,573	11,694	4,731	436	712
Liquid materials.....farms reporting...	5	5	...	...	...	5
.....tons...	3	3	...	...	...	3
Other pasture (not cropland).....farms reporting...	2,841	1,581	1,014	462	30	75
.....acres...	45,484	34,634	19,855	11,039	2,040	1,700
Dry materials.....farms reporting...	2,841	1,581	1,014	462	30	75
.....tons...	10,434	7,749	4,745	2,290	430	284
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
CORN.....farms reporting...	10,341	4,515	3,044	1,121	43	307
.....acres...	74,643	53,783	27,002	19,440	1,244	6,097
Dry materials.....farms reporting...	10,341	4,515	3,044	1,121	43	307
.....tons...	14,474	9,880	5,221	3,505	303	851
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...

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
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting...	20	20	21	5	5	30
.....number...	20	20	21	5	5	40
Corn pickers.....farms reporting...	45	25	35	...	5	41
.....number...	45	30	35	...	5	46
Pick-up balers.....farms reporting...	70	35	51	10	26	62
.....number...	70	40	51	10	26	67
Field forage harvesters.....farms reporting...	20	15	10	5	...	10
.....number...	25	15	10	5	...	10
Motortrucks.....farms reporting...	121	45	56	45	61	153
.....number...	146	80	66	60	76	179
Tractors.....farms reporting...	106	35	66	30	76	179
.....number...	241	115	147	90	127	303
Tractors other than garden.....farms reporting...	96	35	66	30	66	158
.....number...	186	100	131	75	91	220
1 tractor.....farms reporting...	46	5	31	5	46	111
2 tractors.....farms reporting...	30	5	10	10	15	32
3 tractors.....farms reporting...	10	15	20	10	5	15
4 tractors.....farms reporting...	...	10	5	5	...	...
5 or more tractors.....farms reporting...	10	...	...	...	...	...
Wheel tractors.....farms reporting...	96	35	66	30	61	153
.....number...	186	95	126	70	86	205
Crawler tractors.....farms reporting...	...	5	5	5	5	15
.....number...	...	5	5	5	5	15
Garden tractors.....farms reporting...	50	15	16	10	36	78
.....number...	55	15	16	15	36	83
Automobiles.....farms reporting...	110	30	56	30	51	192
.....number...	130	30	81	30	66	212
Automobiles and/or motortrucks.....farms reporting...	146	45	76	45	81	243
Telephone.....farms reporting...	85	30	35	25	56	117
Home freezer.....farms reporting...	75	35	36	5	26	87
Milking machine.....farms reporting...	60	35	35	10	20	55
Electric milk cooler.....farms reporting...	60	35	35	20	15	50
Crop drier (for grain, forage, or other crops).....farms reporting...	5	...	...	...	...	5
Power-operated elevator, conveyor, or blower.....farms reporting...	50	30	26	5	6	45
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	65	25	40	30	35	131
Gravel, shell, or shale.....farms reporting...	50	15	15	5	46	50
Dirt or unimproved.....farms reporting...	76	15	41	10	40	153
Less than 1 mile to a hard surface road.....farms reporting...	25	10	15	...	5	20
1 or more miles to a hard surface road.....farms reporting...	51	5	26	10	35	133
1 mile.....farms reporting...	25	5	5	5	15	21
2 or 3 miles.....farms reporting...	16	...	11	5	15	77
4 miles.....farms reporting...	...	...	5	...	5	10
5 or more miles.....farms reporting...	10	...	5	...	...	25
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting...	30	25	25	10	15	15
.....persons...	65	45	85	30	25	40
Regular hired workers (employed 150 or more days).....farms reporting...	20	25	20	10	5	5
.....persons...	45	35	35	30	15	5
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	10	15	5	...	...	5
2 hired workers.....farms reporting...	...	10	15	5	...	...
3 or 4 hired workers.....farms reporting...	10	...	...	5	5	...
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	171	55	91	35	106	274
Not residing on farm operated.....operators reporting...	10	...	5	10	15	35
Operators not reporting residence.....number...	10	...	5	...	...	25
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	105	55	81	30	90	132
.....acres on which used...	4,420	2,820	3,055	1,185	1,015	3,083
.....tons...	745	443	592	198	219	499
Dry materials.....farms reporting...	105	55	81	30	90	127
.....tons...	745	443	592	198	219	496
Liquid materials.....farms reporting...	...	...	...	...	...	5
.....tons...	...	...	...	...	...	3
<b>Crops on which used—</b>						
Hay and cropland pasture.....farms reporting...	45	10	16	5	40	26
.....acres...	1,045	245	430	90	450	328
Dry materials.....farms reporting...	45	10	16	5	40	21
.....tons...	230	85	195	8	109	85
Liquid materials.....farms reporting...	...	...	...	...	...	5
.....tons...	...	...	...	...	...	3
Other pasture (not cropland).....farms reporting...	25	5	...	5	20	20
.....acres...	495	60	...	325	245	575
Dry materials.....farms reporting...	25	5	...	5	20	20
.....tons...	66	13	...	65	51	89
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Corn.....farms reporting...	95	40	36	25	30	81
.....acres...	1,545	1,805	1,020	420	170	1,137
Dry materials.....farms reporting...	95	40	36	25	30	81
.....tons...	228	239	125	65	25	169
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...

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 of white operators	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat..... farms reporting...	2,326	1,534	1,023	338	26	147
..... acres...	20,590	16,753	9,057	5,066	397	2,233
Dry materials..... farms reporting...	2,326	1,534	1,023	338	26	147
..... tons...	3,538	2,831	1,549	871	76	335
Liquid materials..... farms reporting...	....	....	....	....	....	....
..... tons...	....	....	....	....	....	....
Irish potatoes..... farms reporting...	4,262	1,277	907	309	1	60
..... acres...	2,754	872	644	175	3	50
Dry materials..... farms reporting...	4,262	1,277	907	309	1	60
..... tons...	1,248	396	288	92	1	15
Liquid materials..... farms reporting...	....	....	....	....	....	....
..... tons...	....	....	....	....	....	....
All other crops..... farms reporting...	6,496	2,845	1,790	706	79	270
..... acres...	46,721	36,566	17,762	8,365	7,529	2,910
Dry materials..... farms reporting...	6,491	2,840	1,785	706	79	270
..... tons...	9,709	7,043	3,583	1,932	1,032	496
Liquid materials..... farms reporting...	5	5	5	....	....	....
..... tons...	1	1	1	....	....	....
Lime or liming materials used during the year..... farms reporting...	6,906	3,229	2,156	900	40	133
..... acres limed...	85,508	53,272	32,135	16,409	1,510	3,318
..... tons...	169,276	109,285	68,059	31,498	3,220	6,508
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...						
Feed for livestock and poultry..... farms reporting...	42,472	12,564	9,154	2,411	157	842
..... dollars...	35,523	11,192	8,122	2,248	122	700
Under \$100..... farms reporting...	26,414,814	21,221,564	14,321,100	4,661,384	1,437,720	801,360
\$100 to \$999..... farms reporting...	11,585	2,008	1,577	263	8	160
\$1,000 to \$1,999..... farms reporting...	19,788	5,639	4,085	1,136	59	359
\$2,000 to \$4,999..... farms reporting...	1,698	1,251	854	297	14	86
\$5,000 to \$9,999..... farms reporting...	1,488	1,342	908	354	15	65
\$10,000 or more..... farms reporting...	964	952	698	198	26	30
Purchase of livestock and poultry..... farms reporting...	17,139	6,700	4,845	1,424	83	348
..... dollars...	11,477,086	9,345,172	5,844,493	2,575,938	488,451	436,290
Under \$1,000..... farms reporting...	14,581	4,581	3,383	917	36	245
\$1,000 to \$2,499..... farms reporting...	1,512	1,121	790	241	28	62
\$2,500 to \$4,999..... farms reporting...	624	578	432	111	5	30
\$5,000 to \$9,999..... farms reporting...	274	272	144	112	10	6
\$10,000 or more..... farms reporting...	148	148	96	43	4	5
Machine hire..... farms reporting...	12,978	4,963	3,504	1,146	58	255
..... dollars...	1,507,238	896,756	555,103	258,859	25,429	57,365
Under \$200..... farms reporting...	10,729	3,446	2,546	697	33	170
\$200 to \$999..... farms reporting...	2,120	1,408	900	412	16	80
\$1,000 or more..... farms reporting...	129	109	58	37	9	5
Hired labor..... farms reporting...	13,463	6,597	4,438	1,668	144	347
..... dollars...	10,345,826	9,308,961	4,397,384	2,486,975	2,124,992	299,610
Under \$200..... farms reporting...	8,415	2,900	2,109	612	13	166
\$200 to \$499..... farms reporting...	2,268	1,294	865	356	27	46
\$500 to \$999..... farms reporting...	987	750	489	201	10	50
\$1,000 to \$2,499..... farms reporting...	1,060	943	590	308	15	30
\$2,500 to \$4,999..... farms reporting...	412	402	214	112	31	45
\$5,000 to \$9,999..... farms reporting...	214	204	114	61	19	10
\$10,000 to \$19,999..... farms reporting...	52	49	37	8	4	...
\$20,000 to \$49,999..... farms reporting...	40	40	15	7	18	...
\$50,000 or more..... farms reporting...	15	15	5	3	7	...
Seeds, bulbs, plants, and trees..... farms reporting...	15,996	6,008	4,105	1,416	90	397
..... dollars...	1,164,103	861,007	490,169	268,821	47,452	54,565
Under \$100..... farms reporting...	13,718	4,215	3,080	860	28	247
\$100 to \$499..... farms reporting...	2,005	1,559	910	506	28	115
\$500 to \$999..... farms reporting...	164	133	56	26	21	30
\$1,000 or more..... farms reporting...	109	101	59	24	13	5
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	36,593	11,332	8,185	2,315	155	677
..... dollars...	4,730,373	3,177,829	1,816,942	927,079	204,458	229,350
Under \$100..... farms reporting...	25,652	4,435	3,630	512	16	277
\$100 to \$499..... farms reporting...	8,954	5,044	3,546	1,184	69	245
\$500 to \$999..... farms reporting...	1,414	1,298	804	384	25	85
\$1,000 to \$4,999..... farms reporting...	550	533	197	231	35	70
\$5,000 or more..... farms reporting...	23	22	8	4	10	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All-farm products sold..... total, dollars...	101,069,859	83,852,377	50,850,391	21,528,374	7,572,807	3,900,805
..... average per farm, dollars...	2,306	6,666	5,549	8,929	48,234	4,605
All crops sold..... dollars...	21,926,314	18,386,650	8,822,260	4,647,092	4,392,410	524,888
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	5,405,598	2,977,089	1,474,061	1,040,471	102,273	360,284
Vegetables sold..... dollars...	647,636	497,111	136,821	289,485	42,750	28,055
Fruits and nuts sold..... dollars...	10,623,070	10,374,904	4,081,859	2,167,796	4,051,087	74,162
Forest products and horticultural specialty products sold..... dollars...	5,250,010	4,537,546	3,129,519	1,149,340	196,300	62,387
All livestock and livestock products sold..... dollars...	79,143,545	65,465,727	42,028,131	16,881,282	3,180,397	3,375,917
Poultry and poultry products sold..... dollars...	24,412,851	22,838,018	16,487,765	3,992,270	1,990,349	367,634
Dairy products sold..... dollars...	18,132,823	16,629,492	9,116,624	5,423,572	373,856	1,715,440
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	36,597,871	25,998,217	16,423,742	7,465,440	816,192	1,292,843

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat.....farms reporting...	25	15	36	15	10	46
.....acres...	440	220	920	225	85	343
Dry materials.....farms reporting...	25	15	36	15	10	46
.....tons...	50	35	137	38	15	60
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	35	10	...	...	...	15
.....acres...	30	5	...	...	...	15
Dry materials.....farms reporting...	35	10	...	...	...	15
.....tons...	9	3	...	...	...	3
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
All other crops.....farms reporting...	45	30	70	15	35	75
.....acres...	865	485	685	125	65	685
Dry materials.....farms reporting...	45	30	70	15	35	75
.....tons...	162	68	135	22	19	90
Liquid materials.....farms reporting...	...	...	...	...	...	...
.....tons...	...	...	...	...	...	...
Lime or liming materials used during the year.....farms reporting...	30	15	11	10	15	52
.....acres limed...	385	125	1,220	630	105	853
.....tons...	905	345	2,380	1,260	140	1,478
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	191	55	101	45	121	329
.....dollars...	180	50	66	35	101	268
.....dollars...	217,935	99,735	72,495	82,975	61,075	267,145
Under \$100.....farms reporting...	20	10	15	5	35	75
\$100 to \$999.....farms reporting...	95	10	30	20	46	158
\$1,000 to \$1,999.....farms reporting...	30	15	6	5	15	15
\$2,000 to \$4,999.....farms reporting...	25	10	15	...	...	15
\$5,000 or more.....farms reporting...	10	5	...	5	5	5
Purchase of livestock and poultry.....farms reporting...	95	50	56	15	36	96
.....dollars...	249,630	75,275	21,920	13,825	14,175	61,465
Under \$1,000.....farms reporting...	50	35	50	10	30	70
\$1,000 to \$2,999.....farms reporting...	20	...	6	5	6	25
\$2,500 to \$4,999.....farms reporting...	15	15	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	5	...	...	...	...	1
\$10,000 or more.....farms reporting...	5	...	...	...	...	...
Machine hire.....farms reporting...	60	40	45	15	25	70
.....dollars...	22,090	6,870	8,885	6,045	3,835	9,640
Under \$300.....farms reporting...	40	30	25	5	20	50
\$300 to \$999.....farms reporting...	15	10	20	10	5	20
\$1,000 or more.....farms reporting...	5	...	...	...	...	...
Hired labor.....farms reporting...	75	30	70	15	56	101
.....dollars...	83,480	60,015	39,550	31,500	30,175	54,890
Under \$300.....farms reporting...	35	5	35	5	35	51
\$300 to \$499.....farms reporting...	10	...	10	...	11	15
\$500 to \$999.....farms reporting...	15	...	10	...	5	20
\$1,000 to \$2,499.....farms reporting...	...	10	10	5	...	5
\$2,500 to \$4,999.....farms reporting...	5	15	5	5	5	10
\$5,000 to \$9,999.....farms reporting...	10	...	...	...	...	...
\$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...	106	35	65	20	70	101
.....dollars...	13,090	11,405	5,675	4,165	6,195	14,035
Under \$100.....farms reporting...	71	5	45	10	50	66
\$100 to \$499.....farms reporting...	30	15	20	10	15	25
\$500 to \$999.....farms reporting...	5	15	...	...	5	5
\$1,000 or more.....farms reporting...	...	...	...	...	...	5
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	141	45	86	45	91	269
.....dollars...	68,035	38,690	33,310	21,600	15,395	52,320
Under \$100.....farms reporting...	40	10	25	20	40	142
\$100 to \$499.....farms reporting...	61	5	31	15	46	87
\$500 to \$999.....farms reporting...	20	5	20	5	5	30
\$1,000 to \$4,999.....farms reporting...	20	25	10	5	...	10
\$5,000 or more.....farms reporting...	...	...	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold.....total, dollars...	1,163,916	462,304	592,089	326,387	341,890	1,014,219
.....average per farm, dollars...	6,094	8,406	5,862	7,253	2,826	3,037
All crops sold.....dollars...	124,133	76,565	189,072	9,387	46,496	79,235
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	52,799	68,565	150,277	9,387	19,437	59,819
Vegetables sold.....dollars...	4,175	...	18,000	...	1,095	4,785
Fruits and nuts sold.....dollars...	67,159	...	...	...	519	6,484
Forest products and horticultural specialty products sold.....dollars...	...	8,000	20,795	...	25,445	8,147
All livestock and livestock products sold.....dollars...	1,039,783	385,739	403,017	317,000	295,394	934,984
Poultry and poultry products sold.....dollars...	34,998	16,329	22,726	1,370	1,272	290,939
Dairy products sold.....dollars...	584,465	311,010	266,130	217,040	118,350	218,445
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	420,320	58,400	114,161	98,590	175,772	425,600

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 of white operators	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	farms reporting... 37,005 number... 526,149	11,375 344,201	8,258 215,035	2,303 98,704	112 9,784	702 20,678
Cows, including heifers that have calved .....	farms reporting... 35,498 number... 268,703	11,149 173,140	8,084 107,302	2,277 50,012	111 4,737	677 11,089
Milk cows .....	farms reporting... 29,965 number... 122,464	9,536 75,785	6,865 44,744	2,022 23,027	88 1,303	561 6,711
Heifers and heifer calves .....	farms reporting... 25,062 number... 152,618	9,106 96,107	6,442 58,932	2,033 28,112	105 2,801	526 6,262
Steers and bulls including steer and bull calves .....	farms reporting... 18,825 number... 104,828	7,833 74,954	5,549 48,801	1,770 20,580	92 2,246	422 3,327
Farms reporting by number on hand:						
Cattle and calves—						
1 head .....	farms reporting... 4,929	573	402	90	6	75
2 to 4 head .....	farms reporting... 10,164	1,459	1,206	145	3	105
5 to 9 head .....	farms reporting... 7,634	1,464	1,267	130	...	67
10 to 19 head .....	farms reporting... 6,539	2,024	1,647	290	11	76
20 to 49 head .....	farms reporting... 5,621	3,765	2,568	953	8	236
50 to 99 head .....	farms reporting... 1,677	1,652	930	543	61	118
100 to 499 head .....	farms reporting... 433	430	234	149	22	25
500 or more head .....	farms reporting... 8	8	4	3	1	...
Cows, including heifers that have calved—						
1 head .....	farms reporting... 8,863	1,263	954	167	7	135
2 to 9 head .....	farms reporting... 18,426	3,978	3,307	474	18	179
10 to 19 head .....	farms reporting... 4,651	2,615	1,881	601	2	131
20 to 29 head .....	farms reporting... 1,936	1,704	1,078	494	26	106
30 to 49 head .....	farms reporting... 1,139	1,114	632	349	32	101
50 to 74 head .....	farms reporting... 329	324	170	127	12	15
75 to 99 head .....	farms reporting... 87	86	32	43	6	5
100 or more head .....	farms reporting... 67	65	30	22	8	5
Milk cows—						
1 head .....	farms reporting... 10,799	2,122	1,621	348	18	135
2 to 9 head .....	farms reporting... 16,622	5,057	3,879	939	43	196
10 to 19 head .....	farms reporting... 1,301	1,126	742	289	...	95
20 to 29 head .....	farms reporting... 673	668	356	237	10	65
30 to 49 head .....	farms reporting... 463	462	240	156	11	55
50 to 74 head .....	farms reporting... 93	88	22	46	5	15
75 to 99 head .....	farms reporting... 7	6	...	5	1	...
100 or more head .....	farms reporting... 7	7	5	...	...	...
Horses and/or mules .....	farms reporting... 19,375 number... 37,719	5,954 12,801	4,278 8,832	1,233 2,960	68 202	375 807
Hogs and pigs .....	farms reporting... 24,298 number... 148,075	7,468 78,034	5,160 46,111	1,611 19,068	93 1,956	604 10,899
Born since June 1 .....	farms reporting... 12,591 number... 81,433	4,166 44,608	2,831 24,997	900 11,001	62 1,527	373 7,083
Born before June 1 .....	farms reporting... 19,022 number... 66,642	6,198 33,426	4,191 21,114	1,426 8,067	63 429	518 3,816
Sheep and lambs .....	farms reporting... 8,497 number... 291,540	3,863 181,329	2,763 118,113	876 53,768	47 3,833	177 5,615
Lambs under 1 year old .....	farms reporting... 5,265 number... 66,503	2,584 45,320	1,843 29,573	32 13,430	32 732	132 1,585
Sheep 1 year old and over .....	farms reporting... 8,290 number... 225,037	3,786 136,009	2,713 88,540	859 40,338	47 3,101	167 4,030
Ewes .....	farms reporting... 8,175 number... 209,877	3,757 126,811	2,686 82,183	857 37,814	47 2,941	167 3,873
Rams and wethers .....	farms reporting... 6,523 number... 15,160	3,145 9,198	2,267 6,357	734 2,524	47 160	97 157
Chickens 4 months old and over .....	farms reporting... 29,711 number... 2,060,309	8,761 1,214,359	6,395 927,531	1,694 228,904	85 18,953	587 38,971
Livestock and livestock products sold:						
Cattle and calves sold alive .....						
farms reporting... 31,034	10,548	7,649	2,188	104	607	
number... 250,386	170,823	108,506	48,855	4,813	8,649	
dollars... 29,121,626	21,187,896	13,411,376	6,144,845	715,325	916,350	
Hogs and pigs sold alive .....						
farms reporting... 7,090	3,208	2,092	757	42	317	
number... 109,583	71,838	43,064	17,914	1,617	9,243	
dollars... 3,616,239	2,370,654	1,421,112	591,162	53,361	305,019	
Sheep and lambs sold alive .....						
farms reporting... 7,997	3,705	2,642	864	47	152	
number... 218,107	143,521	92,587	43,996	2,777	4,161	
dollars... 2,835,391	1,865,773	1,203,631	571,948	36,101	54,093	
Milk and cream sold <sup>1</sup> .....						
farms reporting... 10,545	4,984	3,373	1,214	46	351	
pounds... 428,478,892	378,622,047	212,282,895	121,390,600	6,657,064	38,291,488	
dollars... 18,132,823	16,629,492	9,116,624	5,423,572	373,856	1,715,440	
Chickens including broilers sold .....						
farms reporting... 6,949	3,780	2,864	708	58	150	
dollars... 14,906,451	14,332,712	10,371,956	2,263,990	1,614,357	82,409	
Chicken eggs sold .....						
farms reporting... 13,362	4,866	3,581	996	54	235	
dozens... 12,647,720	10,020,985	7,635,072	2,074,643	82,895	228,375	
dollars... 4,679,659	3,707,766	2,824,977	767,618	30,671	84,500	
Litters farrowed December 1, 1958, to November 30, 1959 .....						
farms reporting... 6,216	2,852	1,807	674	49	322	
number of litters... 20,703	12,636	7,306	2,937	247	2,146	
1 or 2 litters .....						
farms reporting... 3,995	1,435	945	333	22	135	
3 to 9 litters .....						
farms reporting... 1,864	1,138	701	282	23	132	
10 to 19 litters .....						
farms reporting... 263	207	125	46	1	35	
20 to 39 litters .....						
farms reporting... 84	63	34	12	2	15	
40 to 69 litters .....						
farms reporting... 3	3	1	1	1	...	
70 or more litters .....						
farms reporting... 7	6	...	...	...	5	
June 2 to November 30 .....						
farms reporting... 5,107	2,414	1,474	591	42	307	
number of litters... 10,783	6,370	3,552	1,569	115	1,134	
December 1 to June 1 .....						
farms reporting... 4,151	2,185	1,403	509	36	237	
number of litters... 9,920	6,266	3,754	1,368	132	1,012	

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves..... farms reporting...	166	40	71	40	111	274
..... number...	6,651	1,870	2,507	1,890	2,024	5,736
Cows, including heifers that have calved..... farms reporting...	161	40	71	40	96	269
..... number...	3,497	1,055	1,392	1,065	954	3,126
Milk cows..... farms reporting...	161	35	61	35	71	218
..... number...	2,132	1,040	1,112	815	379	1,233
Heifers and heifer calves..... farms reporting...	115	40	61	40	76	194
..... number...	2,010	710	835	620	614	1,473
Steers and bulls including steer and bull calves..... farms reporting...	106	30	51	25	51	159
..... number...	1,144	105	280	205	456	1,137
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	20	...	5	...	20	30
2 to 4 head..... farms reporting...	30	5	5	...	20	45
5 to 9 head..... farms reporting...	11	5	...	10	5	36
10 to 19 head..... farms reporting...	5	...	5	5	15	46
20 to 49 head..... farms reporting...	50	10	35	10	45	86
50 to 99 head..... farms reporting...	30	20	21	10	6	31
100 to 499 head..... farms reporting...	20	...	...	5	...	...
500 or more head..... farms reporting...	...	...	...	...	...	...
Cows, including heifers that have calved—						
1 head..... farms reporting...	35	5	5	...	25	65
2 to 9 head..... farms reporting...	26	5	15	10	35	88
10 to 19 head..... farms reporting...	25	5	25	10	16	50
20 to 29 head..... farms reporting...	35	5	11	5	15	35
30 to 49 head..... farms reporting...	25	20	15	5	5	31
50 to 74 head..... farms reporting...	5	...	...	10	...	...
75 to 99 head..... farms reporting...	5	...	...	...	...	...
100 or more head..... farms reporting...	5	...	...	...	...	...
Milk cows—						
1 head..... farms reporting...	35	5	5	...	25	65
2 to 9 head..... farms reporting...	36	...	11	10	31	108
10 to 19 head..... farms reporting...	20	5	20	10	10	30
20 to 29 head..... farms reporting...	30	5	10	5	5	10
30 to 49 head..... farms reporting...	10	20	15	5	...	5
50 to 74 head..... farms reporting...	10	...	...	5	...	...
75 to 99 head..... farms reporting...	...	...	...	...	...	...
100 or more head..... farms reporting...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	71	20	41	25	71	147
..... number...	211	45	66	65	162	258
Hogs and pigs..... farms reporting...	131	40	81	25	70	257
..... number...	2,401	875	1,680	1,685	780	3,478
Born since June 1..... farms reporting...	95	30	56	20	40	132
..... number...	1,520	635	1,160	1,050	495	2,223
Born before June 1..... farms reporting...	111	30	66	25	65	221
..... number...	881	240	520	635	285	1,255
Sheep and lambs..... farms reporting...	35	5	11	20	20	86
..... number...	1,140	15	555	975	840	2,090
Lambs under 1 year old..... farms reporting...	30	5	11	15	20	51
..... number...	655	15	205	325	150	235
Sheep 1 year old and over..... farms reporting...	35	...	11	20	15	86
..... number...	485	...	350	650	690	1,855
Ewes..... farms reporting...	35	...	11	20	15	86
..... number...	460	...	332	645	665	1,771
Rams and wethers..... farms reporting...	20	...	11	5	10	51
..... number...	25	...	18	5	25	84
Chickens 4 months old and over..... farms reporting...	151	45	80	25	75	211
..... number...	8,845	2,060	3,050	1,385	2,285	21,346
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...						
..... number...	136	35	61	40	101	234
..... dollars...	2,687	690	1,033	470	1,124	2,645
..... dollars...	296,500	46,850	74,750	50,510	133,985	313,755
Hogs and pigs sold alive..... farms reporting...	80	30	41	30	35	101
..... number...	3,285	350	1,020	1,285	865	2,438
..... dollars...	108,405	11,590	33,660	42,405	28,545	80,454
Sheep and lambs sold alive..... farms reporting...	25	...	11	20	20	76
..... number...	910	...	365	395	685	1,806
..... dollars...	11,830	...	4,745	5,135	8,905	23,478
Milk and cream sold <sup>1</sup> ..... farms reporting...	100	30	50	35	36	100
..... pounds...	13,255,488	6,915,010	5,998,274	4,855,330	1,977,394	5,289,992
..... dollars...	584,465	311,010	266,130	217,040	118,350	218,445
Chickens including broilers sold..... farms reporting...	45	15	10	5	10	65
..... dollars...	19,470	11,288	18,914	345	162	32,230
Chicken eggs sold..... farms reporting...	65	20	30	5	10	105
..... dozens...	40,535	13,625	10,100	2,500	3,000	158,615
..... dollars...	14,998	5,041	3,737	925	1,110	58,689
Litters farrowed December 1, 1958,						
to November 30, 1959..... farms reporting...						
..... number of litters...	80	25	41	30	35	111
..... farms reporting...	510	155	276	540	130	535
1 or 2 litters..... farms reporting...	30	10	10	10	15	60
3 to 9 litters..... farms reporting...	30	10	21	15	20	36
10 to 19 litters..... farms reporting...	10	5	10	...	...	10
20 to 39 litters..... farms reporting...	10	...	...	...	...	5
40 to 89 litters..... farms reporting...	...	...	...	...	...	...
70 or more litters..... farms reporting...	...	...	...	5	...	...
June 2 to November 30..... farms reporting...	80	25	41	20	35	106
..... number of litters...	250	90	192	265	65	272
December 1 to June 1..... farms reporting...	65	20	21	30	20	81
..... number of litters...	260	65	84	275	65	263

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 of white operators	Commercial farms by tenure of white operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting...	21,188	7,678	5,287	1,746	72	573
.....acres...	122,483	79,890	39,629	28,753	2,116	9,392
Under 11 acres.....farms reporting...	18,904	5,814	4,385	1,032	35	362
11 to 24 acres.....farms reporting...	1,373	1,017	577	351	9	80
25 to 49 acres.....farms reporting...	610	559	223	244	16	76
50 to 74 acres.....farms reporting...	189	178	76	66	6	30
75 to 99 acres.....farms reporting...	35	34	8	9	2	15
100 or more acres.....farms reporting...	77	76	18	44	4	10
Harvested for grain.....farms reporting...	20,236	7,072	4,901	1,581	62	528
.....acres...	102,359	61,632	30,929	21,571	1,265	7,867
Sales.....farms reporting...	4,609,307	2,950,563	1,482,414	1,014,366	66,918	386,865
.....bushels...	3,387	1,230	699	367	9	155
.....farms reporting...	984,726	702,761	314,251	264,155	20,550	103,805
.....bushels...						
Wheat harvested.....farms reporting...	3,110	1,886	1,222	465	28	171
.....acres...	23,405	17,756	9,515	5,398	413	2,430
Sales.....farms reporting...	543,055	423,610	235,582	124,961	10,372	52,695
.....bushels...	1,092	859	489	226	18	126
.....farms reporting...	305,509	274,339	141,947	88,862	7,840	35,690
.....bushels...						
Oats harvested for grain.....farms reporting...	4,515	2,499	1,713	584	31	171
.....acres...	24,867	17,472	10,466	5,250	275	1,481
Sales.....farms reporting...	1,019,617	757,722	461,473	218,339	11,005	66,905
.....bushels...	349	204	121	56	7	20
.....farms reporting...	84,760	63,560	41,835	15,930	1,510	4,285
.....bushels...						
Barley harvested.....farms reporting...	1,115	917	472	280	15	150
.....acres...	9,741	8,805	3,815	2,841	134	2,015
Sales.....farms reporting...	327,475	299,130	139,565	92,344	4,501	62,720
.....bushels...	149	123	57	26	5	35
.....farms reporting...	32,235	30,080	15,395	3,670	200	10,815
.....bushels...						
Hay crops:						
Land from which hay was cut.....acres...	613,118	333,464	219,341	87,013	6,937	20,173
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	9,014	4,656	3,166	1,128	64	298
.....acres...	125,340	91,192	55,842	25,911	2,434	7,005
Sales.....farms reporting...	237,051	185,421	111,014	54,253	4,860	15,294
.....tons...	768	257	128	75	13	41
.....farms reporting...	10,883	6,726	2,442	2,535	887	862
.....tons...						
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	20,939	6,939	5,080	1,458	58	343
.....acres...	317,848	160,260	107,632	41,078	3,060	8,490
Sales.....farms reporting...	406,431	227,969	148,591	61,863	4,415	13,100
.....tons...	2,580	446	310	93	13	30
.....farms reporting...	24,391	6,960	4,590	1,502	433	435
.....tons...						
Lespedeza cut for hay.....farms reporting...	1,221	391	258	106	2	25
.....acres...	8,572	3,442	2,295	895	62	190
Sales.....farms reporting...	9,527	4,102	2,940	958	74	130
.....tons...	95	15	5	10	...	...
.....farms reporting...	650	155	50	105	...	...
.....tons...						
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	3,400	1,332	925	349	17	41
.....acres...	12,914	6,675	3,718	2,630	131	196
Sales.....farms reporting...	15,747	8,753	4,843	3,482	222	206
.....tons...	106	31	21	10	...	...
.....farms reporting...	405	215	75	140	...	...
.....tons...						
Other hay cut.....farms reporting...	10,045	2,939	2,148	596	22	173
.....acres...	136,017	60,328	42,740	13,629	782	3,177
Sales.....farms reporting...	144,661	70,416	49,088	17,159	1,567	2,602
.....tons...	1,247	138	112	20	1	5
.....farms reporting...	9,566	2,191	2,005	175	1	10
.....tons...						
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	732	625	389	182	14	40
.....acres...	12,427	11,567	7,114	2,870	468	1,115
Sales.....farms reporting...	71,948	68,713	41,434	14,828	3,936	8,515
.....tons, green weight...						
Irish potatoes harvested for home use or for sale.....farms reporting...	27,450	7,439	5,431	1,424	57	527
.....acres <sup>2</sup> ...	5,632	1,706	1,113	428	29	136
Sales.....farms reporting...	794,796	242,781	163,458	58,092	2,841	18,390
.....bushels...						
Tobacco harvested.....farms reporting...	2,484	849	479	264	10	96
.....acres...	2,019	865	378	366	17	104
Sales.....farms reporting...	2,966,576	1,299,171	565,224	558,332	31,600	144,015
.....pounds...						
Vegetables harvested for sale.....farms reporting...	1,435	503	303	130	5	65
Sales.....dollars...	647,636	497,111	136,821	289,485	42,750	28,055
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	7,575	2,178	1,641	399	42	96
.....acres...	38,720	29,469	12,746	6,495	9,927	301
Apples <sup>3</sup> .....farms reporting...	7,433	2,087	1,571	383	42	91
Trees of all ages.....number...	1,150,064	973,975	369,922	188,800	412,196	3,057
Trees not of bearing age.....number...	339,233	302,448	107,210	54,213	140,305	720
Trees of bearing age.....number...	810,831	671,527	262,712	134,587	271,891	2,337
Quantity harvested.....bushels...	6,576,664	6,529,859	2,515,726	1,237,753	2,772,345	4,035

2 Reported in small fractions.

3 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
<b>SPECIFIED CROPS HARVESTED</b>						
Corn for all purposes.....farms reporting... acres...	141 2,030	50 2,500	91 2,040	40 695	60 345	191 1,782
Under 11 acres.....farms reporting...	91	20	45	15	45	146
11 to 24 acres.....farms reporting...	20	...	5	10	15	30
25 to 49 acres.....farms reporting...	20	5	26	15	...	10
50 to 74 acres.....farms reporting...	10	...	15	...	...	5
75 to 99 acres.....farms reporting...	...	15	...	...	...	...
100 or more acres.....farms reporting...	...	10	...	...	...	...
Harvested for grain.....farms reporting... acres...	121 1,470	50 2,160	91 1,890	40 410	60 320	176 1,617
bushels...	72,235	103,300	98,675	18,625	11,505	82,525
Sales.....farms reporting... bushels...	35 9,675	25 34,105	50 42,300	10 3,625	...	35 14,100
Wheat harvested.....farms reporting... acres...	25 510	30 320	51 1,005	10 180	10 55	45 360
bushels...	9,590	8,275	22,525	3,000	1,745	7,560
Sales.....farms reporting... bushels...	25 7,795	20 5,550	41 15,365	10 2,490	5 1,165	25 3,325
Oats harvested for grain.....farms reporting... acres...	25 385	20 315	26 171	15 145	5 20	80 445
bushels...	19,800	13,175	7,400	6,220	1,175	19,135
Sales.....farms reporting... bushels...	5 2,000	5 500	5 1,250	...	...	5 535
Barley harvested.....farms reporting... acres...	40 570	25 370	45 600	10 80	5 25	25 370
bushels...	17,420	12,725	20,300	1,100	950	10,225
Sales.....farms reporting... bushels...	10 3,000	...	20 7,350	...	...	5 465
Hay crops:						
Land from which hay was cut.....acres...	5,290	2,445	2,479	1,475	1,360	7,124
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting... acres...	65 1,845	35 1,700	51 837	25 530	25 340	97 1,753
tons...	4,395	2,945	1,990	905	770	4,289
Sales.....farms reporting... tons...	10 120	...	15 520	...	...	16 222
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting... acres...	80 2,265	35 705	31 1,110	35 680	41 455	121 3,275
tons...	3,435	855	2,600	980	570	4,660
Sales.....farms reporting... tons...	10 90	...	5 75	...	...	15 270
Lespedeza cut for hay.....farms reporting... acres...	...	...	15 70	...	...	10 120
tons...	...	...	40	...	...	90
Sales.....farms reporting... tons...	...	...	...	...	...	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting... acres...	10 35	...	...	5 90	10 15	16 56
tons...	30	...	...	100	15	61
Sales.....farms reporting... tons...	...	...	...	...	...	...
Other hay cut.....farms reporting... acres...	35 845	5 40	11 452	10 175	31 475	81 1,190
tons...	655	25	382	235	530	775
Sales.....farms reporting... tons...	...	...	...	...	...	5 10
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting... acres...	5 300	...	5 10	...	5 75	25 730
tons, green weight...	2,000	...	50	...	485	5,980
Irish potatoes harvested for home use or for sale.....farms reporting... acres <sup>2</sup> ...	131 34	25 8	61 13	15 (2)	90 15	205 66
bushels...	4,815	1,010	1,645	240	2,520	8,160
Tobacco harvested.....farms reporting... acres...	10 7	5 12	35 48	...	26 18	20 19
pounds...	17,000	17,500	56,135	...	26,800	26,580
Vegetables harvested for sale.....farms reporting... Sales.....dollars...	15 4,175	...	10 18,000	...	10 1,095	30 4,785
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting... acres...	41 200	...	...	...	20 30	35 71
Apples <sup>3</sup> .....farms reporting... Trees of all ages.....number...	36 1,127	...	...	...	20 1,100	35 830
Trees not of bearing age.....number...	160	...	...	...	375	185
Trees of bearing age.....number...	967	...	...	...	725	645
Quantity harvested.....bushels...	170	...	...	...	250	3,615

## STATISTICS FOR THE STATE

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 of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms.....number...	161	26	20	...	6	...
Percent distribution.....percent...	xxx	100.0	76.9	...	23.1	...
Land in farms.....acres...	11,390	3,625	325	...	3,300	...
Percent distribution.....percent...	xxx	100.0	9.0	...	91.0	...
Average size of farm.....acres...	77.2	139.4	16.3	...	550.0	...
Value of land and buildings:						
Average per farm.....dollars...	4,254	1,143	1,143	...	...	...
Average per acre.....dollars...	87.55	70.31	70.31	...	...	...
Land in farms according to use:						
Cropland harvested.....farms reporting...	116	16	10	...	6	...
.....acres...	1,277	582	105	...	477	...
1 to 9 acres.....farms reporting...	75	5	5	...	...	...
10 to 19 acres.....farms reporting...	30	5	5	...	...	...
20 to 29 acres.....farms reporting...	5	...	...	...	...	...
30 to 49 acres.....farms reporting...	5	5	...	...	5	...
50 to 99 acres.....farms reporting...	...	...	...	...	...	...
100 to 199 acres.....farms reporting...	...	...	...	...	...	...
200 to 499 acres.....farms reporting...	1	1	...	...	1	...
500 to 999 acres.....farms reporting...	...	...	...	...	...	...
1,000 or more acres.....farms reporting...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting...	55	5	5	...	...	...
.....acres...	1,090	10	10	...	...	...
Cropland not harvested and not pastured.....farms reporting...	26	1	...	...	1	...
.....acres...	1,583	283	...	...	283	...
Soil-improvement grasses and legumes.....farms reporting...	10	...	...	...	...	...
.....acres...	1,235	...	...	...	...	...
Other cropland (idle and crop failure).....farms reporting...	21	1	...	...	1	...
.....acres...	348	283	...	...	283	...
Woodland pastured.....farms reporting...	35	15	10	...	5	...
.....acres...	565	160	60	...	100	...
Woodland not pastured.....farms reporting...	76	6	...	...	6	...
.....acres...	4,030	1,580	...	...	1,580	...
Other pasture (not cropland and not woodland).....farms reporting...	71	16	10	...	6	...
.....acres...	2,405	960	130	...	830	...
Improved pasture.....farms reporting...	15	...	...	...	...	...
.....acres...	140	...	...	...	...	...
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...	5	...	...	...	...	...
.....acres...	25	...	...	...	...	...
Land in strip-cropping systems for soil-erosion control.....farms reporting...	...	...	...	...	...	...
.....acres...	...	...	...	...	...	...
System of terraces on crop and pasture land.....farms reporting...	...	...	...	...	...	...
.....acres...	...	...	...	...	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age.....number...	161	26	20	...	6	...
Under 25 years.....number...	...	...	...	...	...	...
25 to 34 years.....number...	15	10	10	...	...	...
35 to 44 years.....number...	10	5	...	...	5	...
45 to 54 years.....number...	46	6	5	...	1	...
55 to 64 years.....number...	45	5	5	...	...	...
65 or more years.....number...	45	...	...	...	...	...
Average age.....years...	56.7	43.2	43.3	...	43.2	...
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total.....operators reporting...	80	...	...	...	...	...
1 to 99 days.....operators reporting...	5	...	...	...	...	...
100 to 199 days.....operators reporting...	25	...	...	...	...	...
200 or more days.....operators reporting...	50	...	...	...	...	...
With other members of family working off farm.....operators reporting...	25	...	...	...	...	...
With income from sources other than farm operated and off-farm work.....operators reporting...	45	...	...	...	...	...
With other income of family exceeding value of agricultural products sold.....operators reporting...	70	...	...	...	...	...
Operator's not working off their farms or not reporting as to work off their farms.....operators reporting...	81	26	20	...	6	...
With other members of family working off farm.....operators reporting...	10	...	...	...	...	...
With income from sources other than farm operated .. operators reporting...	41	1	...	...	1	...
With other income of family exceeding value of agricultural products sold.....operators reporting...	35	...	...	...	...	...

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
<b>FARMS, ACREAGE, AND VALUE</b>						
Farms . . . . . number . . . . .	...	...	...	...	...	...
Percent distribution . . . . . percent . . . . .	...	...	...	...	...	...
Land in farms . . . . . acres . . . . .	...	...	...	...	...	...
Percent distribution . . . . . percent . . . . .	...	...	...	...	...	...
Average size of farm . . . . . acres . . . . .	...	...	...	...	...	...
<b>Value of land and buildings:</b>						
Average per farm . . . . . dollars . . . . .	...	...	...	...	...	...
Average per acre . . . . . dollars . . . . .	...	...	...	...	...	...
<b>Land in farms according to use:</b>						
Cropland harvested . . . . . farms reporting . . . . .	...	...	...	...	...	...
acres . . . . .	...	...	...	...	...	...
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 . . . . .	...	...	...	...	...	...
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 . . . . .	...	...	...	...	...	...
acres . . . . .	...	...	...	...	...	...
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 . . . . .	...	...	...	...	...	...
<b>Land use practices:</b>						
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 . . . . .	...	...	...	...	...	...
<b>FARM OPERATORS BY AGE</b>						
Operators reporting age . . . . . number . . . . .	...	...	...	...	...	...
Under 25 years . . . . . number . . . . .	...	...	...	...	...	...
25 to 34 years . . . . . number . . . . .	...	...	...	...	...	...
35 to 44 years . . . . . number . . . . .	...	...	...	...	...	...
45 to 54 years . . . . . number . . . . .	...	...	...	...	...	...
55 to 64 years . . . . . number . . . . .	...	...	...	...	...	...
65 or more years . . . . . number . . . . .	...	...	...	...	...	...
Average age . . . . . years . . . . .	...	...	...	...	...	...
<b>OFF-FARM WORK AND OTHER INCOME</b>						
Farm operators—						
Working off their farms, total . . . . . operators reporting . . . . .	...	...	...	...	...	...
1 to 99 days . . . . . operators reporting . . . . .	...	...	...	...	...	...
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 of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
Grain combines.....farms reporting... number.....	...	...	...	...	...	...
Com pickers.....farms reporting... number.....	1 1	1 1	...	...	1 1	...
Pick-up balers.....farms reporting... number.....	6 6	6 6	...	...	6 6	...
Field forage harvesters.....farms reporting... number.....	1 1	1 1	...	...	1 1	...
Motortrucks.....farms reporting... number.....	71 71	1 1	...	...	1 1	...
Tractors.....farms reporting... number.....	71 101	16 26	10 15	...	6 11	...
Tractors other than garden.....farms reporting... number.....	56 59	16 19	10 10	...	6 9	...
1 tractor.....farms reporting... 2 tractors.....farms reporting... 3 tractors.....farms reporting... 4 tractors.....farms reporting... 5 or more tractors.....farms reporting...	55 ... ... 1 ...	15 ... ... 1 ...	10 ... ... ... ...	...	5 ... ... 1 ...	...
Wheel tractors.....farms reporting... number.....	56 58	16 18	10 10	...	6 8	...
Crawler tractors.....farms reporting... number.....	1 1	1 1	...	...	1 1	...
Garden tractors.....farms reporting... number.....	41 42	6 7	5 5	...	1 2	...
Automobiles.....farms reporting... number.....	90 110	20 20	20 20	...	... ...	...
Automobiles and/or motortrucks.....farms reporting...	116	21	20	...	1	...
Telephone.....farms reporting...	61	16	10	...	6	...
Home freezer.....farms reporting...	55	5	...	...	5	...
Milking machine.....farms reporting...	1	1	...	...	1	...
Electric milk cooler.....farms reporting...	1	1	...	...	1	...
Crop drier (for grain, forage, or other crops).....farms reporting...	...	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	1	1	...	...	1	...
<b>Farms by kind of road on which located:</b>						
Hard surface.....farms reporting...	66	6	...	...	6	...
Gravel, shell, or shale.....farms reporting...	25	5	5	...	...	...
Dirt or unimproved.....farms reporting...	65	15	15	...	...	...
Less than 1 mile to a hard surface road.....farms reporting...	25	10	10	...	...	...
1 or more miles to a hard surface road.....farms reporting...	40	5	5	...	...	...
1 mile.....farms reporting...	10	...	...	...	...	...
2 or 3 miles.....farms reporting...	25	...	...	...	...	...
4 miles.....farms reporting...	...	...	...	...	...	...
5 or more miles.....farms reporting...	5	5	5	...	...	...
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers.....farms reporting... persons.....	1 5	1 5	...	...	1 5	...
Regular hired workers (employed 150 or more days).....farms reporting... persons.....	1 5	1 5	...	...	1 5	...
<b>Farms reporting by number of regular hired workers:</b>						
1 hired worker.....farms reporting...	...	...	...	...	...	...
2 hired workers.....farms reporting...	...	...	...	...	...	...
3 or 4 hired workers.....farms reporting...	...	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	1	1	...	...	1	...
10 or more hired workers.....farms reporting...	...	...	...	...	...	...
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated.....operators reporting...	136	21	20	...	1	...
Not residing on farm operated.....operators reporting...	20	5	...	...	5	...
Operators not reporting residence.....number.....	5	...	...	...	...	...
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting... acres on which used.....	56 690	16 41.5	10 15	...	6 400	...
Dry materials.....farms reporting... tons.....	226 56	154 16	4 10	...	150 6	...
Liquid materials.....farms reporting... tons.....	226 ...	154 ...	4 ...	...	150 ...	...
Crops on which used—						
Hay and cropland pasture.....farms reporting... acres.....	25 170	10 80	5 5	...	5 75	...
Dry materials.....farms reporting... tons.....	25 46	10 21	5 1	...	5 20	...
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.....	31 280	6 135	5 10	...	1 125	...
Dry materials.....farms reporting... tons.....	31 69	6 30	5 3	...	1 27	...
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)	Commercial farms by tenure of nonwhite operator—Continued					Other and unspecified tenants
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	
<b>SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD</b>						
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... ..	..	..	..	..	..
number .....	..	..	..	..	..	..
Tractors .....	farms reporting... ..	..	..	..	..	..
number .....	..	..	..	..	..	..
Tractors other than garden .....	farms reporting... ..	..	..	..	..	..
number .....	..	..	..	..	..	..
1 tractor .....	farms reporting... ..	..	..	..	..	..
2 tractors .....	farms reporting... ..	..	..	..	..	..
3 tractors .....	farms reporting... ..	..	..	..	..	..
4 tractors .....	farms reporting... ..	..	..	..	..	..
5 or more tractors .....	farms reporting... ..	..	..	..	..	..
Wheel tractors .....	farms reporting... ..	..	..	..	..	..
number .....	..	..	..	..	..	..
Crawler tractors .....	farms reporting... ..	..	..	..	..	..
number .....	..	..	..	..	..	..
Garden tractors .....	farms reporting... ..	..	..	..	..	..
number .....	..	..	..	..	..	..
Automobiles .....	farms reporting... ..	..	..	..	..	..
number .....	..	..	..	..	..	..
Automobiles and/or motortrucks .....	farms reporting... ..	..	..	..	..	..
number .....	..	..	..	..	..	..
Telephone .....	farms reporting... ..	..	..	..	..	..
Home freezer .....	farms reporting... ..	..	..	..	..	..
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... ..	..	..	..	..	..
<b>Farms by kind of road on which located:</b>						
Hard surface .....	farms reporting... ..	..	..	..	..	..
Gravel, shell, or shale .....	farms reporting... ..	..	..	..	..	..
Dirt or unimproved .....	farms reporting... ..	..	..	..	..	..
Less than 1 mile to a hard surface road .....	farms reporting... ..	..	..	..	..	..
1 or more miles to a hard surface road .....	farms reporting... ..	..	..	..	..	..
1 mile .....	farms reporting... ..	..	..	..	..	..
2 or 3 miles .....	farms reporting... ..	..	..	..	..	..
4 miles .....	farms reporting... ..	..	..	..	..	..
5 or more miles .....	farms reporting... ..	..	..	..	..	..
<b>FARM LABOR, WEEK PRECEDING ENUMERATION</b>						
Hired workers .....	farms reporting... ..	..	..	..	..	..
persons .....	..	..	..	..	..	..
Regular hired workers (employed 150 or more days) .....	farms reporting... ..	..	..	..	..	..
persons .....	..	..	..	..	..	..
<b>Farms reporting by number of regular hired workers:</b>						
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... ..	..	..	..	..	..
<b>RESIDENCE OF FARM OPERATOR</b>						
Residing on farm operated .....	operators reporting... ..	..	..	..	..	..
Not residing on farm operated .....	operators reporting... ..	..	..	..	..	..
Operators not reporting residence .....	number .....	..	..	..	..	..
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
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 .....	..	..	..	..	..	..
<b>Crops on which used—</b>						
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 of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Wheat..... farms reporting...	1	1	...	...	1	...
..... acres...	13	13	...	...	13	...
Dry materials..... farms reporting...	1	1	...	...	1	...
..... tons...	2	2	...	...	2	...
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
Irish potatoes..... farms reporting...	1	1	...	...	1	...
..... acres...	9	9	...	...	9	...
Dry materials..... farms reporting...	1	1	...	...	1	...
..... tons...	1	1	...	...	1	...
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
All other crops..... farms reporting...	21	1	...	...	1	...
..... acres...	218	178	...	...	178	...
Dry materials..... farms reporting...	21	1	...	...	1	...
..... tons...	108	100	...	...	100	...
Liquid materials..... farms reporting...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
Limo or liming materials used during the year..... farms reporting...	...	...	...	...	...	...
..... acres limed...	...	...	...	...	...	...
..... tons...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	161	26	20	...	6	...
Feed for livestock and poultry..... farms reporting...	126	11	10	...	1	...
..... dollars...	20,085	3,675	1,640	...	2,035	...
Under \$100..... farms reporting...	45	...	...	...	...	...
\$100 to \$999..... farms reporting...	80	10	10	...	...	...
\$1,000 to \$1,999..... farms reporting...	...	...	...	...	...	...
\$2,000 to \$4,999..... farms reporting...	1	1	...	...	1	...
\$5,000 or more..... farms reporting...	...	...	...	...	...	...
Purchase of livestock and poultry..... farms reporting...	50	...	...	...	...	...
..... dollars...	4,045	...	...	...	...	...
Under \$1,000..... farms reporting...	50	...	...	...	...	...
\$1,000 to \$2,499..... farms reporting...	...	...	...	...	...	...
\$2,500 to \$4,999..... farms reporting...	...	...	...	...	...	...
\$5,000 to \$9,999..... farms reporting...	...	...	...	...	...	...
\$10,000 or more..... farms reporting...	...	...	...	...	...	...
Machine hire..... farms reporting...	25	5	...	...	5	...
..... dollars...	700	280	...	...	280	...
Under \$200..... farms reporting...	25	5	...	...	5	...
\$200 to \$999..... farms reporting...	...	...	...	...	...	...
\$1,000 or more..... farms reporting...	...	...	...	...	...	...
Hired labor..... farms reporting...	41	6	...	...	6	...
..... dollars...	14,873	14,108	...	...	14,108	...
Under \$200..... farms reporting...	40	5	...	...	5	...
\$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...	1	1	...	...	1	...
\$20,000 to \$49,999..... farms reporting...	...	...	...	...	...	...
\$50,000 or more..... farms reporting...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	60	10	10	...	...	...
..... dollars...	685	75	75	...	...	...
Under \$100..... farms reporting...	60	10	10	...	...	...
\$100 to \$499..... farms reporting...	...	...	...	...	...	...
\$500 to \$999..... farms reporting...	...	...	...	...	...	...
\$1,000 or more..... farms reporting...	...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	121	26	20	...	6	...
..... dollars...	7,616	3,266	640	...	2,626	...
Under \$100..... farms reporting...	105	20	20	...	...	...
\$100 to \$499..... farms reporting...	15	5	...	...	5	...
\$500 to \$999..... farms reporting...	...	...	...	...	...	...
\$1,000 to \$4,999..... farms reporting...	1	1	...	...	1	...
\$5,000 or more..... farms reporting...	...	...	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	124,833	53,474	4,597	...	48,877	...
..... average per farm, dollars...	775	2,057	230	...	8,146	...
All crops sold..... dollars...	20,076	11,954	354	...	11,600	...
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	8,889	2,754	354	...	2,400	...
Vegetables sold..... dollars...	9,200	9,200	...	...	9,200	...
Fruits and nuts sold..... dollars...	487	...	...	...	...	...
Forest products and horticultural specialty products sold..... dollars...	1,500	...	...	...	...	...
All livestock and livestock products sold..... dollars...	104,757	41,520	4,243	...	37,277	...
Poultry and poultry products sold..... dollars...	6,106	93	93	...	...	...
Dairy products sold..... dollars...	15,478	13,488	...	...	13,488	...
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	83,173	27,939	4,150	...	23,789	...

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					Other and unspecified tenants
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	
<b>USE OF COMMERCIAL FERTILIZER AND LIME—Continued</b>						
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...	...	...	...	...	...	...
<b>SPECIFIED FARM EXPENDITURES</b>						
Any of the following specified expenditures..... farms reporting...	...	...	...	...	...	...
Feed for livestock and poultry..... farms reporting...	...	...	...	...	...	...
..... dollars...	...	...	...	...	...	...
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...	...	...	...	...	...	...
Purchase of livestock and poultry..... farms reporting...	...	...	...	...	...	...
..... dollars...	...	...	...	...	...	...
Under \$1,000..... 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 or more..... farms reporting...	...	...	...	...	...	...
Machine hire..... farms reporting...	...	...	...	...	...	...
..... dollars...	...	...	...	...	...	...
Under \$200..... farms reporting...	...	...	...	...	...	...
\$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...	...	...	...	...	...	...
..... dollars...	...	...	...	...	...	...
Under \$100..... farms reporting...	...	...	...	...	...	...
\$100 to \$499..... farms reporting...	...	...	...	...	...	...
\$500 to \$999..... farms reporting...	...	...	...	...	...	...
\$1,000 or more..... farms reporting...	...	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	...	...	...	...	...	...
..... dollars...	...	...	...	...	...	...
Under \$100..... farms reporting...	...	...	...	...	...	...
\$100 to \$499..... farms reporting...	...	...	...	...	...	...
\$500 to \$999..... farms reporting...	...	...	...	...	...	...
\$1,000 to \$4,999..... farms reporting...	...	...	...	...	...	...
\$5,000 or more..... farms reporting...	...	...	...	...	...	...
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE</b>						
All farm products sold..... total, dollars...	...	...	...	...	...	...
..... average per farm, dollars...	...	...	...	...	...	...
All crops sold..... dollars...	...	...	...	...	...	...
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	...	...	...	...	...	...
Vegetables sold..... dollars...	...	...	...	...	...	...
Fruits and nuts sold..... dollars...	...	...	...	...	...	...
Forest products and horticultural specialty products sold..... dollars...	...	...	...	...	...	...
All livestock and livestock products sold..... dollars...	...	...	...	...	...	...
Poultry and poultry products sold..... dollars...	...	...	...	...	...	...
Dairy products sold..... dollars...	...	...	...	...	...	...
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 of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves .....	farms reporting... 96	16	10	...	6	...
	number... 873	393	35	...	358	...
Cows, including heifers that have calved .....	farms reporting... 86	16	10	...	6	...
	number... 411	181	25	...	156	...
Milk cows .....	farms reporting... 76	16	10	...	6	...
	number... 195	65	25	...	40	...
Heifers and heifer calves .....	farms reporting... 56	6	5	...	1	...
	number... 296	126	10	...	116	...
Steers and bulls including steer and bull calves .....	farms reporting... 36	6	...	...	6	...
	number... 166	86	...	...	86	...
Farms reporting by number on hand:						
Cattle and calves—						
1 head .....	farms reporting... 25	5	5	...	...	...
2 to 4 head .....	farms reporting... 30	...	...	...	...	...
5 to 9 head .....	farms reporting... 15	5	5	...	...	...
10 to 19 head .....	farms reporting... 20	5	...	...	5	...
20 to 49 head .....	farms reporting... 5	...	...	...	...	...
50 to 99 head .....	farms reporting... ..	...	...	...	...	...
100 to 499 head .....	farms reporting... 1	1	...	...	1	...
500 or more head .....	farms reporting... ..	...	...	...	...	...
Cows, including heifers that have calved—						
1 head .....	farms reporting... 25	5	5	...	...	...
2 to 9 head .....	farms reporting... 50	5	5	...	...	...
10 to 19 head .....	farms reporting... 10	5	...	...	5	...
20 to 29 head .....	farms reporting... ..	...	...	...	...	...
30 to 49 head .....	farms reporting... ..	...	...	...	...	...
50 to 74 head .....	farms reporting... ..	...	...	...	...	...
75 to 99 head .....	farms reporting... 1	1	...	...	1	...
100 or more head .....	farms reporting... ..	...	...	...	...	...
Milk cows—						
1 head .....	farms reporting... 25	5	5	...	...	...
2 to 9 head .....	farms reporting... 50	10	5	...	5	...
10 to 19 head .....	farms reporting... ..	...	...	...	...	...
20 to 29 head .....	farms reporting... ..	...	...	...	...	...
30 to 49 head .....	farms reporting... 1	1	...	...	1	...
50 to 74 head .....	farms reporting... ..	...	...	...	...	...
75 to 99 head .....	farms reporting... ..	...	...	...	...	...
100 or more head .....	farms reporting... ..	...	...	...	...	...
Horses and/or mules .....	farms reporting... 65	5	5	...	...	...
	number... 105	5	5	...	...	...
Hogs and pigs .....	farms reporting... 121	26	20	...	6	...
	number... 1,408	363	135	...	228	...
Born since June 1 .....	farms reporting... 91	21	15	...	6	...
	number... 701	191	85	...	106	...
Born before June 1 .....	farms reporting... 106	26	20	...	6	...
	number... 707	172	50	...	122	...
Sheep and lambs .....	farms reporting... 15	...	...	...	...	...
	number... 485	...	...	...	...	...
Lambs under 1 year old .....	farms reporting... 5	...	...	...	...	...
	number... 70	...	...	...	...	...
Sheep 1 year old and over .....	farms reporting... 15	...	...	...	...	...
	number... 415	...	...	...	...	...
Ewes .....	farms reporting... 15	...	...	...	...	...
	number... 400	...	...	...	...	...
Rams and wethers .....	farms reporting... 10	...	...	...	...	...
	number... 15	...	...	...	...	...
Chickens 4 months old and over .....	farms reporting... 115	15	10	...	5	...
	number... 4,435	425	275	...	150	...
Livestock and livestock products sold:						
Cattle and calves sold alive .....	farms reporting... 86	16	10	...	6	...
	number... 330	125	15	...	110	...
	dollars... 44,245	18,600	850	...	17,750	...
Hogs and pigs sold alive .....	farms reporting... 76	16	10	...	6	...
	number... 1,068	283	100	...	183	...
	dollars... 35,244	9,339	3,300	...	6,039	...
Sheep and lambs sold alive .....	farms reporting... 15	...	...	...	...	...
	number... 230	...	...	...	...	...
	dollars... 2,990	...	...	...	...	...
Milk and cream sold <sup>1</sup> .....	farms reporting... 16	1	...	...	1	...
	pounds... 258,398	224,802	...	...	224,802	...
	dollars... 15,478	13,488	...	...	13,488	...
Chickens including broilers sold .....	farms reporting... 20	...	...	...	...	...
	dollars... 1,656	...	...	...	...	...
Chicken eggs sold .....	farms reporting... 35	5	5	...	...	...
	dozens... 12,025	250	250	...	...	...
	dollars... 4,450	93	93	...	...	...
Litters farrowed December 1, 1958, to November 30, 1959 .....						
	farms reporting... 66	21	15	...	6	...
	number of litters... 232	122	25	...	97	...
1 or 2 litters .....	farms reporting... 50	15	15	...	...	...
3 to 9 litters .....	farms reporting... 10	5	...	...	5	...
10 to 19 litters .....	farms reporting... 5	...	...	...	...	...
20 to 39 litters .....	farms reporting... ..	...	...	...	...	...
40 to 59 litters .....	farms reporting... ..	...	...	...	...	...
70 or more litters .....	farms reporting... 1	1	...	...	1	...
June 1 to November 30 .....	farms reporting... 51	16	15	...	1	...
	number of litters... 75	30	15	...	15	...
December 1 to June 1 .....	farms reporting... 36	16	10	...	6	...
	number of litters... 157	92	10	...	82	...

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
<b>LIVESTOCK AND LIVESTOCK PRODUCTS</b>						
Cattle and calves.....farms reporting...	...	...	...	...	...	...
number.....	...	...	...	...	...	...
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...	...	...	...	...	...	...
number.....	...	...	...	...	...	...
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	...	...	...	...	...	...
2 to 4 head.....farms reporting...	...	...	...	...	...	...
5 to 9 head.....farms reporting...	...	...	...	...	...	...
10 to 19 head.....farms reporting...	...	...	...	...	...	...
20 to 49 head.....farms reporting...	...	...	...	...	...	...
50 to 99 head.....farms reporting...	...	...	...	...	...	...
100 to 499 head.....farms reporting...	...	...	...	...	...	...
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...	...	...	...	...	...	...
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...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...	...	...	...	...	...	...
number.....	...	...	...	...	...	...
Hogs and pigs.....farms reporting...	...	...	...	...	...	...
number.....	...	...	...	...	...	...
Born since June 1.....farms reporting...	...	...	...	...	...	...
number.....	...	...	...	...	...	...
Born before June 1.....farms reporting...	...	...	...	...	...	...
number.....	...	...	...	...	...	...
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...	...	...	...	...	...	...
number.....	...	...	...	...	...	...
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 <sup>1</sup> .....farms reporting...	...	...	...	...	...	...
pounds.....	...	...	...	...	...	...
dollars.....	...	...	...	...	...	...
Chickens including broilers sold.....farms reporting...	...	...	...	...	...	...
dollars.....	...	...	...	...	...	...
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 89 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 of nonwhite operators	Commercial farms by tenure of nonwhite operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...	76	16	10	...	6	...
acres...	410	205	55	...	150	...
Under 11 acres.....farms reporting...	70	15	10	...	5	...
11 to 24 acres.....farms reporting...	5	...	...	...	...	...
25 to 49 acres.....farms reporting...	...	...	...	...	...	...
50 to 74 acres.....farms reporting...	...	...	...	...	...	...
75 to 99 acres.....farms reporting...	...	...	...	...	...	...
100 or more acres.....farms reporting...	1	1	...	...	1	...
Harvested for grain.....farms reporting...	71	16	10	...	6	...
acres...	380	180	55	...	125	...
Sales.....farms reporting...	14,700	7,500	1,500	...	6,000	...
bushels...	10	5	5	...	...	...
bushels...	2,750	250	250	...	...	...
Wheat harvested.....farms reporting...	6	6	...	...	6	...
acres...	43	43	...	...	43	...
bushels...	1,100	1,100	...	...	1,100	...
Sales.....farms reporting...	1	1	...	...	1	...
bushels...	474	474	...	...	474	...
Oats harvested for grain.....farms reporting...	1	1	...	...	1	...
acres...	25	25	...	...	25	...
bushels...	1,000	1,000	...	...	1,000	...
Sales.....farms reporting...	...	...	...	...	...	...
bushels...	...	...	...	...	...	...
Hay crops:						
Land from which hay was cut.....acres...	498	228	45	...	183	...
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	11	6	...	...	6	...
acres...	90	55	...	...	55	...
tons...	185	150	...	...	150	...
Sales.....farms reporting...	5	...	...	...	...	...
tons...	35	...	...	...	...	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	66	16	10	...	6	...
acres...	355	170	45	...	125	...
tons...	505	290	35	...	255	...
Sales.....farms reporting...	10	...	...	...	...	...
tons...	40	...	...	...	...	...
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...	1	1	...	...	1	...
acres...	3	3	...	...	3	...
tons...	10	10	...	...	10	...
Sales.....farms reporting...	...	...	...	...	...	...
tons...	...	...	...	...	...	...
Other hay cut.....farms reporting...	15	...	...	...	...	...
acres...	50	...	...	...	...	...
tons...	40	...	...	...	...	...
Sales.....farms reporting...	5	...	...	...	...	...
tons...	10	...	...	...	...	...
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...	71	6	5	...	1	...
acres <sup>2</sup> ...	20	9	(2)	...	9	...
bushels...	5,250	4,060	60	...	4,000	...
Vegetables harvested for sale.....farms reporting...	1	1	...	...	1	...
Sales.....dollars...	9,200	9,200	...	...	9,200	...
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> .....farms reporting...	25	...	...	...	...	...
acres...	38	...	...	...	...	...
Apples <sup>3</sup> .....farms reporting...	25	...	...	...	...	...
Trees of all ages.....number...	1,150	...	...	...	...	...
Trees not of bearing age.....number...	50	...	...	...	...	...
Trees of bearing age.....number...	1,100	...	...	...	...	...
Quantity harvested.....bushels...	350	...	...	...	...	...

Z Reported in small fractions.

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



STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
<b>CASH TENANTS</b>				<b>SHARE-CASH TENANTS</b>			
All cash tenants.....number...	1,019	191	828	All share-cash tenants.....number...	80	55	25
Land owned.....operators reporting... acres...	15	...	15	Land owned.....operators reporting... acres...	...	...	...
Land rented from others.....operators reporting... acres...	1,019	191	828	Land rented from others.....operators reporting... acres...	80	55	25
Land rented to others.....operators reporting... acres...	15	...	15	Land rented to others.....operators reporting... acres...	5	5	...
Land in farms of cash tenants.....acres...	106,831	33,245	73,586	Land in farms of share-cash tenants.....acres...	16,605	15,590	1,015
Average size of farm.....acres...	104.8	174.1	88.9	Average size of farm.....acres...	207.6	283.5	40.6
Value of land and buildings:				Value of land and buildings:			
Average per farm.....dollars...	7,257	18,280	4,578	Average per farm.....dollars...	19,778	24,214	4,250
Average per acre.....dollars...	77.06	107.06	60.58	Average per acre.....dollars...	105.70	109.07	65.38
Proportion of cash tenants reporting value.....percent...	83.3	86.9	82.5	Proportion of share-cash tenants reporting value.....percent...	56.3	63.6	40.0
Cropland harvested.....farms reporting... acres...	811	171	640	Cropland harvested.....farms reporting... acres...	80	55	25
	14,169	9,008	5,161		6,230	6,020	210
Cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	809	161	648	Share-cash tenants reporting both value of land and buildings and amount of cash rent paid.....number...	40	30	10
Proportion of all cash tenants.....percent...	79.4	84.3	78.3	Proportion of all share-cash tenants.....percent...	50.0	54.5	40.0
All land rented from others.....acres...	77,082	27,595	49,487	All land rented from others.....acres...	8,405	7,755	650
Average per operator.....acres...	95.3	171.4	76.4	Average per operator.....acres...	210.1	258.5	65.0
Value of land and buildings:				Value of land and buildings:			
Average per operator.....dollars...	7,335	18,304	4,610	Average per operator.....dollars...	21,938	27,833	4,250
Average per acre.....dollars...	76.99	106.79	60.36	Average per acre.....dollars...	104.40	107.67	65.38
Cash rent paid:				Cash rent paid:			
Average per operator.....dollars...	276	666	179	Average per operator.....dollars...	1,160	1,457	270
Average per acre.....dollars...	2.90	3.89	2.34	Average per acre.....dollars...	5.52	5.64	4.15
Average per \$100 of value of land and buildings.....dollars...	3.76	3.64	3.88	Average per \$100 of value of land and buildings.....dollars...	5.29	5.23	6.35

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

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

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

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







Chapter B

**STATISTICS FOR COUNTIES**

(111)

STATISTICS FOR COUNTIES

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

[Data for items shown in italics are based on

Item (For definitions and explanations, see text)	The State	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun	Clay
<b>FARMS, ACREAGE, AND VALUE</b>									
1 Farms.....number 1959...	44,011	1,110	870	290	1,231	168	957	792	546
2 1954...	68,583	1,561	1,131	610	1,773	320	1,643	1,258	849
3 Decrease in farms due to change in farm definition 1954 to 1959.....number...	7,066	139	113	114	119	16	90	99	120
4 Approximate land area.....acres 1959...	15,410,560	215,040	202,240	320,640	330,880	56,960	178,560	179,840	218,880
5 Proportion in farms.....percent 1959...	39.3	61.7	65.4	3.9	49.4	39.6	43.6	58.2	21.3
6 Land in farms.....acres 1959...	6,062,594	132,673	132,222	12,615	163,390	22,578	77,795	104,740	46,702
7 1954.....	7,351,874	147,610	139,158	33,670	210,119	27,291	104,196	138,559	64,996
8 Average size of farm.....acres 1959...	137.8	119.5	152.0	43.5	132.7	134.4	81.3	132.2	85.5
9 1954.....	107.2	94.6	123.0	55.2	118.5	85.3	63.4	110.1	76.6
<b>Value of land and buildings:</b>									
10 Average per farm.....dollars 1959...	9,998	7,777	18,691	6,238	6,270	21,777	10,083	6,966	5,025
11 1954.....	7,074	5,045	12,225	5,912	3,716	11,633	7,030	4,367	3,447
12 Average per acre.....dollars 1959...	75.49	70.17	131.43	162.32	51.84	161.59	123.85	53.97	55.72
13 1954.....	67.42	52.25	112.60	117.96	34.10	152.13	122.12	45.10	48.94
14 Proportion of farms reporting value.....percent 1959...	89	90	88	89	88	97	90	89	94
15 1954.....	86	91	79	86	93	79	86	92	93
<b>Land in farms according to use:</b>									
16 Cropland harvested.....farms reporting 1959...	39,380	1,032	704	262	1,157	143	847	734	487
17 1954.....	60,477	1,486	884	521	1,659	290	1,435	1,185	801
18 acres 1959...	831,884	21,831	43,878	1,394	20,059	3,899	9,593	13,534	5,608
19 1954.....	1,073,216	26,519	46,804	2,128	27,096	6,651	14,415	19,689	8,095
20 1 to 9 acres.....farms reporting 1959...	16,733	286	146	238	476	62	563	284	283
21 1954.....	30,268	555	239	480	695	151	994	524	524
22 farms reporting 1959...	9,344	313	107	20	313	30	168	189	120
23 1954.....	13,269	434	100	35	469	38	280	307	168
24 10 to 19 acres.....farms reporting 1959...	5,166	196	64	2	166	12	55	121	43
25 1954.....	6,945	234	82	5	247	28	70	159	56
26 farms reporting 1959...	4,471	157	90	1	137	14	32	99	31
27 1954.....	5,728	186	129	1	172	35	55	141	35
28 50 to 99 acres.....farms reporting 1959...	2,662	67	163	...	57	21	19	33	9
29 1954.....	3,173	65	187	...	27	27	27	47	18
30 farms reporting 1959...	782	12	97	1	5	2	9	6	...
31 1954.....	877	12	112	...	9	9	8	6	...
32 farms reporting 1959...	203	1	36	...	3	2	1	2	1
33 1954.....	195	...	35	...	...	2	1	1	...
34 farms reporting 1959...	16	...	...	...	...	...	...	...	...
35 1954.....	17	...	...	...	...	...	...	...	...
36 farms reporting 1959...	3	...	1	...	...	...	...	...	...
37 1954.....	5	...	...	...	...	...	...	...	...
38 Cropland used only for pasture.....farms reporting 1959...	15,067	315	303	21	229	21	270	110	105
39 1954.....	18,004	249	324	205	115	92	326	90	379
40 acres 1959...	519,602	11,387	11,905	717	8,755	1,251	6,830	2,387	2,524
41 1954.....	512,956	11,211	11,015	2,456	3,184	2,592	6,441	2,071	8,991
42 Cropland not harvested and not pastured.....farms reporting 1959...	8,189	128	212	33	77	57	314	97	74
43 1954.....	13,653	198	203	199	215	69	539	202	169
44 acres 1959...	199,961	2,571	6,365	190	1,755	2,514	5,294	1,319	1,585
45 1954.....	232,909	3,161	3,814	2,349	3,592	1,539	5,902	2,613	3,853
46 Soil-improvement grasses and legumes.....farms reporting 1959...	2,006	48	78	11	32	15	58	37	12
47 1954.....	39,839	766	2,884	38	506	903	450	457	175
48 Other cropland (idle and crop failure).....farms reporting 1959...	6,671	90	155	23	49	47	271	68	67
49 1954.....	160,122	1,805	3,481	152	1,249	1,611	4,844	862	1,410
50 Woodland pastured.....farms reporting 1959...	21,390	639	283	53	685	82	489	555	217
51 1954.....	30,908	808	306	217	1,056	95	690	672	196
52 acres 1959...	1,016,773	18,125	8,421	962	26,566	2,163	14,914	26,605	8,131
53 1954.....	1,275,397	20,026	8,588	9,705	35,975	3,745	17,917	24,931	6,050
54 Woodland not pastured.....farms reporting 1959...	23,775	410	432	150	703	97	618	392	332
55 1954.....	31,676	551	492	265	915	106	810	672	590
56 acres 1959...	1,587,217	17,411	25,239	7,014	38,137	4,446	26,020	21,564	15,139
57 1954.....	1,763,186	15,783	27,542	15,603	46,564	3,798	30,760	37,146	27,735
58 Other pasture (not cropland and not woodland).....farms reporting 1959...	27,295	842	580	56	1,050	127	415	699	456
59 1954.....	42,707	1,293	750	23	1,636	133	1,039	1,140	278
60 acres 1959...	1,686,036	56,663	30,859	716	65,100	5,909	10,977	35,888	12,405
61 1954.....	2,276,493	66,667	36,807	674	89,351	5,413	25,104	47,905	8,566
62 Improved pasture (see text).....farms reporting 1959...	5,999	240	128	...	45	11	61	49	35
63 1954.....	7,809	557	191	5	315	35	115	56	7
64 acres 1959...	269,280	8,982	5,085	...	2,854	275	1,536	1,466	932
65 1954.....	276,510	15,371	8,445	16	15,997	1,297	1,760	1,168	208
66 Other land (house lots, roads, wasteland, etc.).....acres 1959...	221,121	4,685	5,555	1,622	3,018	2,396	4,167	3,443	1,310
67 1954.....	217,717	4,243	4,588	755	4,357	3,553	3,657	4,204	1,706
68 Cropland, total.....farms reporting 1959...	41,515	1,074	751	265	1,186	157	902	754	502
69 1954.....	63,900	1,509	946	575	1,683	304	1,524	1,205	832
70 Land pastured, total.....farms reporting 1959...	40,086	1,057	756	125	1,204	145	768	771	516
71 1954.....	60,039	1,489	929	358	1,699	229	1,365	1,206	729
72 Woodland, total.....farms reporting 1959...	36,036	883	598	194	1,132	135	797	752	469
73 1954.....	51,964	1,138	702	448	1,597	166	1,209	1,129	694
74 Irrigated land in farms.....farms reporting 1959...	66	...	4	...	...	...	1	...	1
75 1954.....	62	1	6	...	...	1	1	1	...
76 acres 1959...	1,115	...	31	...	...	...	1	...	2
77 1954.....	1,381	3	167	...	...	65	3	5	...
<b>Land-use practices:</b>									
78 Cropland in cover crops.....farms reporting 1959...	2,188	51	77	20	50	...	140	10	...
79 1954.....	17,735	127	1,395	50	85	...	680	130	...
80 Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...	1,841	86	21	...	56	32	50	35	15
81 1954.....	21,183	286	510	...	183	680	450	165	25
82 Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...	1,303	71	60	...	20	15	...	...	...
83 1954.....	31,754	1,100	1,570	...	360	830	...	...	...
84 System of terraces on crop and pasture land.....farms reporting 1959...	20	41	...	...	10	...	20	...	...
85 1954.....	19,018	350	1,440	...	385	...	240	...	...



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

[Data for items shown in italics are based on

Item (For definitions and explanations, see text)	MoDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia	Monroe
<b>FARMS, ACREAGE, AND VALUE</b>									
1 Farms.....number 1950...	241	958	950	1,109	1,131	433	289	871	1,199
2 ....."number 1954...	931	1,379	1,311	1,648	2,235	630	881	1,593	1,772
3 Decrease in farms due to change in farm definition 1954 to 1950.....number...	262	220	43	71	305	33	233	93	218
4 Approximate land area.....acres 1950...	341,120	197,760	195,840	276,480	266,880	211,200	270,720	233,600	302,720
5 Proportion in farms.....percent 1950...	7.2	41.7	65.2	56.1	37.5	51.8	8.6	38.1	60.5
6 Land in farms.....acres 1959...	24,414	82,377	127,760	155,215	100,113	109,498	23,191	89,071	183,099
7 ....."acres 1954...	46,634	95,825	150,588	201,055	147,152	122,827	36,994	126,230	221,305
8 Average size of farm.....acres 1950...	101.3	86.0	134.5	140.0	88.5	252.9	80.2	102.3	152.7
9 ....."acres 1954...	50.1	69.5	114.9	122.0	65.8	195.0	42.0	79.2	124.9
<b>Value of land and buildings:</b>									
10 Average per farm.....dollars 1959...	3,999	7,770	9,581	15,753	8,620	11,226	4,297	12,607	13,340
11 ....."dollars 1954...	2,879	6,315	9,855	11,057	7,309	7,570	3,500	6,445	9,548
12 Average per acre.....dollars 1959...	71.97	92.80	77.45	121.62	102.76	49.17	68.32	123.31	81.20
13 ....."dollars 1954...	57.61	90.61	76.67	83.20	116.57	43.55	104.41	85.12	73.91
14 Proportion of farms reporting value.....percent 1959...	90	91	91	84	94	93	93	94	81
15 ....."percent 1954...	88	84	92	80	83	85	89	82	83
<b>Land in farms according to use:</b>									
16 Cropland harvested.....farms reporting 1950...	172	848	882	1,011	990	363	178	742	1,077
17 ....."farms reporting 1954...	709	1,254	1,192	1,407	1,883	544	701	1,243	1,551
18 ....."acres 1950...	837	12,044	22,939	30,290	11,692	11,589	893	14,642	26,153
19 ....."acres 1954...	2,250	15,204	28,458	38,766	18,964	14,740	2,246	20,143	31,270
20 1 to 9 acres.....farms reporting 1950...	149	420	197	406	563	107	164	278	320
21 ....."farms reporting 1954...	676	716	337	529	1,239	194	674	606	607
22 10 to 19 acres.....farms reporting 1950...	19	233	208	218	266	78	11	195	313
23 ....."farms reporting 1954...	27	297	276	318	394	112	23	304	400
24 20 to 29 acres.....farms reporting 1950...	3	98	169	116	81	57	1	105	159
25 ....."farms reporting 1954...	3	136	214	190	132	78	3	146	227
26 30 to 49 acres.....farms reporting 1950...	...	68	209	118	55	53	...	102	162
27 ....."farms reporting 1954...	3	77	241	164	79	76	1	119	189
28 50 to 99 acres.....farms reporting 1950...	1	21	86	87	23	43	1	50	100
29 ....."farms reporting 1954...	...	21	109	137	36	62	...	54	103
30 100 to 199 acres.....farms reporting 1950...	...	8	12	49	2	21	1	12	17
31 ....."farms reporting 1954...	...	7	14	49	2	19	...	12	22
32 200 to 499 acres.....farms reporting 1950...	...	...	1	16	...	3	...	...	6
33 ....."farms reporting 1954...	...	...	1	20	1	2	...	...	3
34 500 to 999 acres.....farms reporting 1950...	...	...	...	1	...	1	...	...	...
35 ....."farms reporting 1954...	...	...	...	...	...	1	...	...	...
36 1,000 or more acres.....farms reporting 1950...	...	...	...	...	...	...	...	...	...
37 ....."farms reporting 1954...	...	...	...	...	...	...	...	...	...
38 Cropland used only for pasture.....farms reporting 1950...	84	462	228	399	527	111	96	395	325
39 ....."farms reporting 1954...	255	462	347	752	827	157	228	396	226
40 ....."acres 1950...	1,088	14,630	9,908	16,090	13,955	4,384	1,636	18,489	6,760
41 ....."acres 1954...	2,017	13,984	8,955	29,707	16,772	7,065	4,846	11,976	5,160
42 Cropland not harvested and not pastured.....farms reporting 1950...	62	148	153	200	272	55	94	106	129
43 ....."farms reporting 1954...	352	195	226	367	426	99	327	267	221
44 ....."acres 1950...	745	3,441	3,135	5,067	4,596	1,090	3,582	3,491	2,332
45 ....."acres 1954...	4,402	4,058	3,712	6,986	5,961	2,555	7,895	6,849	3,801
46 Soil-improvement grasses and legumes.....farms reporting 1950...	7	22	47	61	118	23	6	15	49
47 ....."farms reporting 1954...	29	264	677	706	1,672	561	117	325	781
48 Other cropland (idle and crop failure).....farms reporting 1950...	55	128	114	213	185	34	90	94	85
49 ....."farms reporting 1954...	716	3,177	2,458	4,361	2,924	529	3,465	3,166	1,551
50 Woodland pastured.....farms reporting 1950...	68	363	584	614	481	268	66	290	749
51 ....."farms reporting 1954...	276	491	726	994	864	285	204	518	1,009
52 ....."acres 1950...	8,835	10,247	18,028	31,757	15,733	21,400	6,954	7,398	34,294
53 ....."acres 1954...	3,977	10,079	17,757	43,649	25,069	22,699	5,761	13,387	43,606
54 Woodland not pastured.....farms reporting 1950...	159	466	492	537	655	272	127	339	436
55 ....."farms reporting 1954...	604	602	597	681	894	371	292	549	555
56 ....."acres 1950...	11,729	16,846	23,951	27,097	28,680	44,960	7,667	12,232	32,297
57 ....."acres 1954...	29,135	17,104	20,856	32,233	33,330	46,599	14,615	17,549	37,873
58 Other pasture (not cropland and not woodland).....farms reporting 1950...	30	476	740	639	613	338	12	460	1,051
59 ....."farms reporting 1954...	19	829	1,148	738	1,283	423	5	930	1,506
60 ....."acres 1950...	781	20,502	42,812	36,559	21,616	23,254	808	28,883	75,890
61 ....."acres 1954...	400	30,196	66,876	42,323	42,246	26,810	326	50,787	94,946
62 Improved pasture (see text).....farms reporting 1950...	2	44	96	183	74	70	...	99	336
63 ....."farms reporting 1954...	...	144	214	292	117	76	1	61	515
64 ....."acres 1950...	6	1,000	2,613	10,085	1,322	3,250	...	3,636	20,317
65 ....."acres 1954...	...	3,372	4,176	12,859	2,231	3,366	3	1,986	25,773
66 Other land (house lots, roads, wasteland, etc.).....acres 1950...	399	4,667	6,987	8,355	3,841	2,821	1,651	3,936	5,373
67 ....."acres 1954...	4,453	5,200	3,974	7,391	4,810	2,359	1,305	5,539	4,649
68 Cropland, total.....farms reporting 1950...	201	909	907	1,061	1,041	382	256	815	1,113
69 ....."farms reporting 1954...	836	1,314	1,241	1,529	2,038	561	797	1,405	1,606
70 Land pastured, total.....farms reporting 1950...	158	889	916	1,006	1,037	411	148	816	1,158
71 ....."farms reporting 1954...	475	1,272	1,242	1,483	1,983	572	400	1,326	1,653
72 Woodland, total.....farms reporting 1950...	198	731	790	898	911	391	176	528	973
73 ....."farms reporting 1954...	718	960	1,052	1,282	1,558	510	476	941	1,344
74 Irrigated land in farms.....farms reporting 1950...	...	1	...	3	...	3	...	1	1
75 ....."farms reporting 1954...	...	3	1	2	...	5	...	...	3
76 ....."acres 1950...	...	1	...	9	...	135	...	1	2
77 ....."acres 1954...	...	11	10	92	...	10	...	...	11
<b>Land-use practices:</b>									
78 Cropland in cover crops.....farms reporting 1950...	...	55	55	167	35	13	...	41	40
79 ....."acres 1950...	...	160	290	2,297	250	265	...	393	480
80 Cropland used for grain or row crops farmed on the contour.....farms reporting 1950...	...	35	135	42	10	17	...	33	162
81 ....."acres 1950...	...	80	1,180	1,050	25	103	...	150	3,210
82 Land in strip-cropping systems for soil-erosion control.....farms reporting 1950...	...	15	130	35	5	20	...	21	187
83 ....."acres 1950...	...	55	1,815	745	10	150	...	534	5,740
84 System of terraces on crop and pasture land.....farms reporting 1950...	5	5	35	25	...	1	...	11	62
85 ....."acres 1950...	325	20	955	1,160	...	35	...	215	1,065



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

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

Item (For definitions and explanations, see text)	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>FARMS, ACREAGE, AND VALUE</b>								
1 Farms.....number 1959...	582	1,167	1,183	575	505	494	1,110	553
2 ....."1954...	763	1,648	2,292	959	1,214	604	1,698	1,096
3 Decrease in farms due to change in farm definition 1954 to 1959.....number...	44	157	353	106	43	28	154	295
4 Approximate land area.....acres 1959...	163,840	225,280	328,320	352,640	231,680	149,760	235,520	322,560
5 Proportion in farms.....percent 1959...	53.5	56.6	33.3	13.2	29.4	47.9	48.2	15.5
6 Land in farms.....acres 1959...	87,628	127,540	109,209	46,396	68,147	71,670	113,605	50,090
7 ....."1954...	102,067	140,388	173,271	67,634	134,561	82,795	142,361	84,356
8 Average size of farm.....acres 1959...	150.6	109.3	92.3	80.7	134.9	145.1	102.3	90.6
9 ....."1954...	133.8	85.2	75.6	70.5	110.8	137.1	83.8	77.0
<b>Value of land and buildings:</b>								
10 Average per farm.....dollars 1959...	6,853	8,573	8,232	4,564	5,110	7,519	10,816	5,183
11 ....."1954...	5,272	6,374	6,277	4,268	4,591	4,436	6,941	5,325
12 Average per acre.....dollars 1959...	49.37	80.89	93.63	37.59	37.59	49.71	109.29	87.81
13 ....."1954...	37.11	68.85	84.18	64.83	40.47	36.25	86.08	78.70
14 Proportion of farms reporting value.....percent 1959...	89	88	84	91	91	96	90	73
15 ....."1954...	88	83	86	91	87	94	88	77
<b>Land in farms according to use:</b>								
16 Cropland harvested.....farms reporting 1959...	554	1,067	1,052	539	454	467	1,011	478
17 ....."1954...	706	1,553	1,931	847	1,108	577	1,503	995
18 ....."acres 1959...	12,282	18,163	10,017	4,916	7,507	10,445	19,715	3,128
19 ....."1954...	15,202	22,129	15,399	8,276	17,208	12,187	26,897	4,775
20 1 to 9 acres.....farms reporting 1959...	194	450	749	360	189	125	369	382
21 ....."1954...	252	745	1,482	571	560	173	637	891
22 10 to 19 acres.....farms reporting 1959...	141	297	199	112	99	143	286	69
23 ....."1954...	173	430	290	163	233	150	394	78
24 20 to 29 acres.....farms reporting 1959...	83	157	57	45	89	71	160	17
25 ....."1954...	106	221	87	66	131	116	225	17
26 30 to 49 acres.....farms reporting 1959...	78	99	25	18	56	91	120	8
27 ....."1954...	106	106	44	35	127	100	143	7
28 50 to 99 acres.....farms reporting 1959...	47	52	15	3	17	31	61	2
29 ....."1954...	56	46	22	11	55	32	86	2
30 100 to 199 acres.....farms reporting 1959...	9	11	4	1	3	4	15	...
31 ....."1954...	11	5	5	1	2	5	18	...
32 200 to 499 acres.....farms reporting 1959...	2	1	3	...	1	2	...	...
33 ....."1954...	2	...	1	...	...	1	...	...
34 500 to 999 acres.....farms reporting 1959...	...	...	...	...	...	...	...	...
35 ....."1954...	...	...	...	...	...	...	...	...
36 1,000 or more acres.....farms reporting 1959...	...	...	...	...	...	...	...	...
37 ....."1954...	...	...	...	...	...	...	...	...
38 Cropland used only for pasture.....farms reporting 1959...	80	287	293	227	233	178	380	280
39 ....."1954...	169	279	568	456	623	33	481	405
40 ....."acres 1959...	1,737	8,456	7,230	4,590	6,766	4,468	13,607	8,133
41 ....."1954...	7,824	5,709	13,008	7,672	20,951	1,073	14,620	10,718
42 Cropland not harvested and not pastured.....farms reporting 1959...	87	164	449	80	31	171	182	171
43 ....."1954...	114	160	766	217	368	56	340	447
44 ....."acres 1959...	2,283	3,803	9,205	1,590	4,789	873	4,404	3,944
45 ....."1954...	2,665	2,164	8,871	3,192	6,741	961	6,138	6,365
46 Soil-improvement grasses and legumes.....farms reporting 1959...	22	49	73	10	20	13	43	19
47 ....."1954...	415	1,185	925	118	280	181	561	188
48 Other cropland (idle and crop failure).....farms reporting 1959...	68	120	393	71	102	21	147	163
49 ....."1954...	1,868	2,618	8,280	1,472	4,509	692	3,843	3,756
50 Woodland pastured.....farms reporting 1959...	366	550	608	275	199	337	535	149
51 ....."1954...	384	645	1,174	321	529	304	790	341
52 ....."acres 1959...	16,117	13,591	19,335	7,167	11,943	17,213	18,568	13,099
53 ....."1954...	15,035	14,562	39,665	9,441	17,314	13,233	22,164	21,381
54 Woodland not pastured.....farms reporting 1959...	376	638	822	467	342	241	538	230
55 ....."1954...	368	800	1,395	631	736	338	362	362
56 ....."acres 1959...	20,652	27,447	47,003	25,690	20,536	12,971	20,828	18,326
57 ....."1954...	18,690	30,192	69,819	31,335	37,958	20,789	22,054	33,566
58 Other pasture (not cropland and not woodland).....farms reporting 1959...	490	988	489	71	266	299	740	78
59 ....."1954...	601	1,425	776	296	1,176	550	1,176	279
60 ....."acres 1959...	31,279	52,265	13,013	1,339	11,805	20,449	31,782	1,169
61 ....."1954...	40,676	61,886	19,009	4,604	29,216	32,820	45,166	5,602
62 Improved pasture (see text).....farms reporting 1959...	134	316	184	2	28	82	121	4
63 ....."1954...	116	202	148	67	105	88	111	7
64 ....."acres 1959...	4,540	12,990	3,913	106	801	4,817	3,439	52
65 ....."1954...	3,905	3,623	4,001	1,130	2,046	4,959	3,035	236
66 Other land (house lots, roads, wasteland, etc.).....acres 1959...	3,278	3,815	3,406	1,104	4,801	5,251	4,701	2,291
67 ....."1954...	1,975	3,746	7,500	3,114	5,173	1,732	5,362	1,949
68 Cropland, total.....farms reporting 1959...	567	1,108	1,113	560	487	478	1,066	522
69 ....."1954...	737	1,575	2,186	914	1,175	581	1,572	1,079
70 Land pastured, total.....farms reporting 1959...	560	1,125	984	524	462	481	1,058	382
71 ....."1954...	729	1,566	1,918	783	1,066	588	1,571	787
72 Woodland, total.....farms reporting 1959...	519	998	1,041	520	428	434	848	330
73 ....."1954...	617	1,244	1,903	794	1,005	525	1,209	605
74 Irrigated land in farms.....farms reporting 1959...	...	3	2	...	...	1	2	1
75 ....."1954...	2	...	3	...	...	...	...	...
76 ....."acres 1959...	...	11	37	...	...	2	2	4
77 ....."1954...	4	...	108	...	...	...	...	...
<b>Land-use practices:</b>								
78 Cropland in cover crops.....farms reporting 1959...	10	35	96	...	5	15	70	35
79 ....."acres 1959...	35	415	1,675	...	5	60	440	560
80 Cropland used for grain or row crops farmed on the contour.....farms reporting 1959...	25	45	45	...	...	...	15	...
81 ....."acres 1959...	70	290	695	...	...	...	120	...
82 Land in strip-cropping systems for soil-erosion control.....farms reporting 1959...	15	45	10	...	...	...	...	...
83 ....."acres 1959...	385	235	275	...	...	...	...	...
84 System of terraces on crop and pasture land.....farms reporting 1959...	5	11	20	5	5	...	10	...
85 ....."acres 1959...	50	130	405	60	20	...	260	...

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

Table with columns: Item (For definitions and explanations, see text), The State, Barbour, Berkeley, Boone, Braxton, Brooke, Cabell, Calhoun. Rows include Farms, Land in farms, and Cropland harvested, categorized by acreage and census year (1959 and 1954).





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

Table with 15 columns representing counties: Harrison, Jackson, Jefferson, Kanawha, Lewis, Lincoln, Logan, McDowell, Marion, Marshall, Mason, Mercer, Mineral, Mingo, and Monongalia. Each column contains two columns of numerical data representing harvest statistics for 1959 and 1954. The table includes a wide range of values, from small counts to over 100,000. The final column on the right contains row indices from 1 to 100.



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

Table with 16 columns representing farm size categories (Raleigh, Randolph, Ritchie, Roane, Summers, Taylor, Tucker, Tyler, Upsalur, Wayne, Webster, Wetzel, Wirt, Wood, Wyoming) and rows of numerical data.







OF OPERATOR: CENSUSES OF 1959 AND 1954--Continued

Table with 15 columns (Monroe, Morgan, Nicholas, Ohio, Pendleton, Pleasants, Pocahontas, Preston, Putnam, Raleigh, Randolph, Ritchie, Roane, Summers, Taylor) and multiple rows of numerical data.





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	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun	Clay
<b>Farms, acreage, and value:</b>									
1 All commercial farms..... number...	12,605	276	461	70	268	31	155	176	105
2 Land in farms..... acres...	3,048,817	59,567	104,771	2,380	52,021	6,760	17,550	36,545	14,705
3 Average size of farm..... acres...	241.9	215.8	227.3	34.0	194.1	218.1	113.2	207.6	140.0
4 Value of land and buildings..... average per farm, dollars...	17,297	10,885	27,908	8,467	11,178	21,423	13,887	12,322	5,885
5 Average per acre, dollars.....	72.90	59.19	127.64	230.91	56.41	93.14	116.96	58.23	41.44
6 Cropland harvested..... farms reporting...	11,753	271	446	70	263	26	145	171	95
7..... acres...	494,309	10,368	40,721	545	7,666	2,251	3,685	5,460	1,825
<b>Farm operators:</b>									
8 Working off their farms, total..... number...	4,545	97	209	5	126	5	40	76	10
9 100 or more days..... number...	2,079	61	88	...	46	5	35	30	...
10 With other income of family exceeding value of agricultural products sold..... number...	2,572	62	81	...	47	5	35	45	5
By tenure:									
11 Full owners..... number...	9,184	245	247	40	226	25	90	170	95
12 Part owners..... number...	2,411	26	74	...	26	5	40	5	...
13 Managers..... number...	163	...	25	...	...	1	10	1	...
14 All tenants..... number...	847	5	115	30	16	...	15	...	10
<b>Specified equipment and facilities:</b>									
15 Grain combines..... farms reporting...	679	...	127	...	...	11	5	...	...
16..... number...	697	...	132	...	...	11	5	...	...
17 Corn pickers..... farms reporting...	1,001	...	129	...	1	6	25	...	...
18..... number...	1,035	...	129	...	1	6	25	...	...
19 Pick-up balers..... farms reporting...	3,796	83	248	...	43	21	30	10	5
20..... number...	3,865	83	258	...	44	21	30	10	5
21 Motortrucks..... farms reporting...	7,805	153	361	20	132	31	90	66	50
22..... number...	10,176	171	625	20	155	37	95	82	50
23 Tractors other than garden..... farms reporting...	7,667	164	431	...	103	21	75	66	10
24..... number...	11,297	191	850	...	141	38	105	68	40
25 Automobiles..... farms reporting...	8,149	200	398	35	102	20	105	101	40
26..... number...	9,736	232	481	35	114	20	120	131	45
27 Telephone..... farms reporting...	6,991	175	360	15	81	31	85	41	5
28 Home freezer..... farms reporting...	5,743	113	281	5	62	20	55	56	20
29 Milking machine..... farms reporting...	2,398	41	188	...	5	15	15	...	...
30 Electric milk cooler..... farms reporting...	2,354	31	193	...	5	15	15	...	...
<b>Farms by kind of road on which located:</b>									
31 Hard surface..... farms reporting...	4,899	118	314	10	62	5	50	76	15
32 Gravel, shell, or shale..... farms reporting...	3,062	45	80	25	70	26	25	40	15
33 Dirt or unimproved..... farms reporting...	4,578	113	62	35	131	...	75	55	75
<b>Farm labor, week preceding enumeration:</b>									
34 Family and/or hired workers..... farms reporting...	11,617	275	451	15	253	31	145	161	80
35 Family workers, including operator..... farms reporting...	11,334	274	424	15	252	30	140	161	80
36 Operators working 1 or more hours..... persons...	11,041	264	409	15	242	25	135	156	65
37 Unpaid members of operator's family working 15 or more hours..... farms reporting...	4,422	126	180	5	76	15	65	65	30
38..... persons...	6,230	167	238	5	117	25	80	85	30
39 Regular hired workers (employed 150 or more days)..... farms reporting...	1,746	13	148	...	22	11	30	6	...
40..... persons...	3,819	19	328	...	35	23	40	11	...
<b>Livestock and poultry on farms:</b>									
41 Cattle and calves..... farms reporting...	11,397	276	397	35	258	26	110	171	85
42..... number...	344,658	7,323	19,394	60	6,678	1,330	2,135	3,265	820
43 Milk cows..... farms reporting...	9,558	212	271	35	238	25	65	121	70
44..... number...	75,805	1,188	5,279	35	895	420	470	335	150
45 Horses and/or mules..... farms reporting...	5,954	133	90	45	163	...	105	85	80
46..... number...	12,801	223	152	65	341	...	215	255	115
47 Hogs and pigs..... farms reporting...	7,498	147	279	45	182	11	70	131	60
48..... number...	78,695	665	7,059	210	703	630	235	855	460
49 Chickens, 4 months old and over..... farms reporting...	8,776	177	324	40	211	21	90	116	75
50..... number...	1,214,784	59,410	31,470	1,665	28,645	5,400	41,990	38,325	6,325
<b>Livestock and poultry sold:</b>									
51 Cattle, not counting calves, sold alive..... farms reporting...	7,100	181	322	5	148	21	40	91	30
52..... number...	81,347	2,031	3,515	5	1,746	199	475	999	250
53 Calves sold alive..... farms reporting...	8,954	216	323	...	212	16	55	130	45
54..... number...	89,716	1,788	4,531	...	1,828	292	335	910	160
55 Hogs and pigs sold alive..... farms reporting...	3,232	45	209	10	71	11	15	46	30
56..... number...	72,170	445	5,749	90	723	404	105	843	420
57 Sheep and lambs sold alive..... farms reporting...	3,705	35	50	...	105	5	...	20	10
58..... number...	143,521	1,145	1,355	...	2,990	300	...	510	165
59 Chickens including broilers sold..... farms reporting...	3,780	83	141	...	45	15	45	45	20
60..... number...	24,982,441	318,658	48,228	...	56,460	1,000	20,890	148,835	115,800
<b>Livestock and poultry products sold:</b>									
61 Chicken eggs sold..... farms reporting...	4,871	103	212	25	136	15	50	65	15
62..... dozens...	10,021,235	702,995	250,345	1,625	291,710	44,600	518,180	346,900	35,200
63 Milk and cream sold..... farms reporting...	4,981	127	228	...	76	25	15	20	5
64..... dollars...	16,656,150	181,725	1,382,230	...	70,190	83,485	150,015	6,630	425
65 Wool..... farms reporting...	3,796	40	60	...	100	5	...	15	25
66..... pounds...	822,122	4,190	9,570	...	15,040	3,100	...	1,585	2,135
<b>Specified farm expenditures:</b>									
67 Any specified farm expenditures..... farms reporting...	12,590	276	461	70	268	31	155	176	105
68..... dollars...	44,820,283	517,195	2,571,888	2,925	409,714	108,090	443,370	338,504	94,845
69 Feed for livestock and poultry..... dollars...	21,225,279	245,147	542,575	750	191,905	42,250	192,965	213,420	69,450
70 Purchase of livestock and poultry..... dollars...	9,337,597	152,750	340,233	250	98,409	20,150	97,170	71,665	14,125
71 Machine hire..... dollars...	894,536	11,947	100,171	250	5,665	2,060	2,265	1,290	...
72 Hired labor..... dollars...	9,322,819	63,576	1,180,110	...	77,660	23,250	95,365	32,455	1,000
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars...	3,179,220	39,305	324,529	1,625	29,725	16,725	23,585	15,225	9,545
74 Seeds, bulbs, plants, and trees..... dollars...	860,832	4,470	84,270	50	6,350	3,655	32,020	4,449	725
<b>Crops harvested:</b>									
75 Corn for all purposes..... farms reporting...	7,678	167	359	70	172	26	80	85	70
76..... acres...	79,763	507	9,529	265	565	395	635	280	170
77 Land from which hay was cut..... acres...	333,641	9,756	13,913	80	7,046	1,466	2,140	4,940	1,580
78 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting...	499	5	16	15	5	...	15	...	...
79..... dollars...	505,451	150	1,450	4,000	1,500	...	2,075	...	...

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock	Hardy	Harrison
<b>Farms, acreage, and value:</b>									
1 All commercial farms..... number.....	148	150	116	364	626	477	22	571	367
2 Land in farms..... acres.....	51,250	8,865	43,713	128,104	161,209	173,852	5,099	179,042	102,174
3 Average size of farm..... acres.....	346.3	59.1	376.8	351.9	257.5	364.5	231.8	313.6	278.4
4 Value of land and buildings..... average per farm, dollars.....	11,563	8,852	21,543	17,963	24,187	17,923	18,333	14,927	17,564
5..... average per acre, dollars.....	35.14	146.60	58.22	52.49	92.59	47.35	141.03	48.40	63.99
6 Cropland harvested..... farms reporting.....	143	140	116	339	574	424	17	518	341
7..... acres.....	5,322	1,855	5,912	13,460	22,984	21,254	2,010	18,214	13,340
<b>Farm operators:</b>									
8 Working off their farms, total..... number.....	77	45	33	134	273	152	5	212	150
9 100 or more days..... number.....	31	10	13	88	150	64	5	93	119
10 With other income of family exceeding value of agricultural products sold..... number.....	48	10	23	104	142	135	7	103	139
By tenure:									
11 Full owners..... number.....	107	140	69	278	427	370	12	449	234
12 Part owners..... number.....	40	5	46	61	148	62	5	115	108
13 Managers..... number.....	1	...	1	10	16	9	...	1	...
14 All tenants..... number.....	...	5	...	15	35	36	5	6	25
<b>Specified equipment and facilities:</b>									
15 Grain combines..... farms reporting.....	...	...	...	14	45	30	11	33	1
16..... number.....	...	...	...	5	14	50	30	11	33
17 Corn pickers..... farms reporting.....	...	...	...	2	39	36	6	51	1
18..... number.....	...	...	...	5	2	36	6	61	1
19 Pick-up balers..... farms reporting.....	37	18	27	110	272	131	17	171	137
20..... number.....	37	15	27	112	279	137	18	186	138
21 Motortrucks..... farms reporting.....	77	85	78	239	431	285	12	352	210
22..... number.....	83	90	85	302	580	513	23	443	285
23 Tractors other than garden..... farms reporting.....	63	45	58	259	432	338	17	361	261
24..... number.....	73	50	80	345	662	559	41	506	348
25 Automobiles..... farms reporting.....	111	60	55	273	374	390	16	402	306
26..... number.....	126	60	58	342	457	476	20	491	386
27 Telephone..... farms reporting.....	87	65	57	80	392	225	17	378	307
28 Home freezer..... farms reporting.....	66	70	44	117	310	245	15	281	213
29 Milking machine..... farms reporting.....	20	10	17	17	105	15	15	45	128
30 Electric milk cooler..... farms reporting.....	25	10	5	11	90	15	15	45	118
<b>Farms by kind of road on which located:</b>									
31 Hard surface..... farms reporting.....	40	45	50	194	348	177	7	267	183
32 Gravel, shell, or shale..... farms reporting.....	41	40	41	62	160	32	...	71	93
33 Dirt or unimproved..... farms reporting.....	62	60	25	108	106	267	15	233	91
<b>Farm labor, week preceding enumeration:</b>									
34 Family and/or hired workers..... farms reporting.....	148	135	114	333	601	427	21	536	347
35 Family workers, including operator..... farms reporting.....	142	135	114	326	555	421	21	534	334
36 Operators working 1 or more hours..... persons.....	142	135	114	321	530	411	21	529	328
37 Unpaid members of operator's family working 15 or more hours..... farms reporting.....	60	35	19	159	245	175	5	198	104
38..... persons.....	85	50	24	235	317	281	5	258	188
39 Regular hired workers (employed 150 or more days)..... farms reporting.....	28	10	16	38	129	65	1	71	75
40..... persons.....	40	20	21	87	188	364	7	117	105
<b>Livestock and poultry on farms:</b>									
41 Cattle and calves..... farms reporting.....	143	120	115	344	605	431	22	505	357
42..... number.....	4,125	1,005	3,761	11,212	23,631	11,501	995	13,996	14,802
43 Milk cows..... farms reporting.....	122	95	115	298	544	366	20	426	277
44..... number.....	693	365	480	1,061	4,377	1,109	150	1,887	3,178
45 Horses and/or mules..... farms reporting.....	118	75	94	121	266	158	11	161	231
46..... number.....	226	135	198	218	595	359	28	295	655
47 Hogs and pigs..... farms reporting.....	92	70	83	277	408	369	15	402	130
48..... number.....	391	215	587	3,491	3,362	4,921	90	8,211	770
49 Chickens, 4 months old and over..... farms reporting.....	122	115	99	297	506	309	15	348	208
50..... number.....	8,400	28,070	4,607	19,177	45,725	43,520	2,000	75,265	11,022
<b>Livestock and poultry sold:</b>									
51 Cattle, not counting calves, sold alive..... farms reporting.....	108	70	61	158	369	234	22	245	266
52..... number.....	838	150	579	2,863	6,280	1,992	180	3,339	5,028
53 Calves sold alive..... farms reporting.....	102	95	106	281	498	361	11	400	300
54..... number.....	1,004	430	1,458	2,926	5,816	3,005	75	3,654	3,505
55 Hogs and pigs sold alive..... farms reporting.....	20	10	32	149	185	226	5	268	38
56..... number.....	445	125	914	4,390	3,769	4,750	50	11,091	935
57 Sheep and lambs sold alive..... farms reporting.....	72	15	68	274	324	174	...	334	71
58..... number.....	1,998	160	3,255	11,435	15,118	6,044	...	14,751	2,876
59 Chickens including broilers sold..... farms reporting.....	45	35	21	226	166	218	15	378	53
60..... number.....	87,300	13,350	427	3,007,525	1,135,025	2,922,875	410	5,124,827	1,724
<b>Livestock and poultry products sold:</b>									
61 Chicken eggs sold..... farms reporting.....	60	70	66	134	269	153	15	145	126
62..... dozens.....	60,920	393,145	16,030	60,525	435,750	272,645	13,750	462,534	60,526
63 Milk and cream sold..... farms reporting.....	65	25	55	127	276	123	15	188	188
64..... dollars.....	102,900	96,810	31,810	69,641	1,205,750	78,911	39,300	273,346	766,660
65 Wool..... farms reporting.....	72	15	68	255	324	175	...	352	66
66..... pounds.....	14,873	975	14,682	54,014	71,101	34,175	...	79,862	17,010
<b>Specified farm expenditures:</b>									
67 Any specified farm expenditures..... farms reporting.....	148	150	116	364	626	472	22	571	367
68..... dollars.....	210,682	218,195	107,722	2,548,518	2,452,317	3,743,917	102,746	4,558,865	1,230,029
69 Feed for livestock and poultry..... dollars.....	113,205	145,665	37,325	1,719,808	1,063,133	1,988,219	65,675	3,000,639	366,091
70 Purchase of livestock and poultry..... dollars.....	35,105	22,435	23,159	500,096	720,879	692,151	1,890	1,090,270	471,028
71 Machine hire..... dollars.....	7,130	685	3,612	31,430	59,004	73,312	710	44,456	23,897
72 Hired labor..... dollars.....	40,220	35,410	27,702	187,292	407,583	782,973	11,500	253,939	259,091
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	13,364	13,200	13,494	94,701	173,380	178,861	18,771	147,407	101,025
74 Seeds, bulbs, plants, and trees..... dollars.....	1,658	800	2,430	15,191	28,338	28,401	4,200	22,154	8,897
<b>Crops harvested:</b>									
75 Corn for all purposes..... farms reporting.....	71	85	75	186	417	229	17	357	128
76..... acres.....	190	275	260	1,744	3,438	2,474	175	5,387	717
77 Land from which hay was cut..... acres.....	5,055	1,360	5,499	10,160	17,230	10,418	1,665	10,103	12,595
78 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting.....	5	10	...	...	5	21	5	5	20
79..... dollars.....	175	1,055	...	...	125	107,500	1,250	1,000	3,075

FARMS, CENSUS OF 1959--Continued

a sample of farms. See text.]

Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
383	372	142	291	210	25	15	165	346	448	202	155	6	220
86,539	100,902	18,482	92,724	24,110	365	770	24,755	58,180	92,910	26,991	65,650	1,340	44,115
226.0	271.2	130.2	318.6	114.8	14.6	51.3	150.0	168.2	207.4	133.6	423.5	223.3	200.5
13,878	49,122	18,986	19,689	5,215	1,114	1,000	13,284	13,140	30,428	12,440	16,897	20,833	22,736
70.00	193.00	154.34	61.00	48.58	76.30	39.22	97.65	80.19	146.33	100.25	38.56	93.28	120.08
372	352	112	291	205	10	15	145	341	438	197	119	6	210
13,811	45,444	2,684	12,818	2,060	30	390	4,125	13,620	24,034	3,660	7,207	53	8,207
124	63	45	109	85	5	...	65	170	181	36	70	...	81
39	26	25	67	10	...	...	35	95	76	16	28	...	61
34	42	41	66	15	...	...	30	80	90	16	47	...	65
274	229	116	193	115	10	5	115	220	241	192	112	5	156
87	74	15	83	85	...	5	40	100	125	5	43	...	51
1	19	1	...	...	...	...	5	6	12	...	...	...	2
21	50	10	15	10	15	5	5	20	70	5	...	1	11
6	85	...	...	...	...	...	...	10	44	...	9	...	5
6	86	...	...	...	...	...	...	10	50	...	9	...	5
16	166	...	...	10	...	...	...	40	101	...	2	...	6
16	170	...	...	10	...	...	...	40	106	...	2	...	6
105	203	15	97	10	...	...	...	40	121	21	62	...	79
105	203	20	97	10	...	...	...	40	121	21	62	...	79
221	232	72	199	140	...	...	10	90	221	92	102	1	170
270	517	87	261	170	...	...	15	115	232	368	118	1	234
207	305	27	205	35	...	5	80	236	298	55	120	1	180
265	741	39	259	45	...	10	120	296	521	65	189	1	256
187	340	71	219	80	...	5	80	285	245	97	117	...	179
205	478	82	247	85	10	20	90	320	322	107	156	...	225
175	256	87	195	5	15	5	105	271	193	82	99	5	180
150	279	65	132	55	5	10	80	205	178	82	77	5	135
66	185	10	61	5	...	...	25	210	142	5	32	...	56
61	220	15	56	5	...	...	30	210	137	5	42	...	61
91	241	56	129	30	...	...	75	131	126	40	80	5	94
129	70	36	86	35	5	5	35	85	226	87	16	...	50
162	61	50	76	145	20	10	50	130	96	70	58	1	76
347	367	127	281	195	10	15	155	346	402	131	144	6	195
342	340	125	255	195	10	15	150	346	386	131	142	6	195
332	339	125	255	190	...	15	140	341	375	131	132	6	190
100	143	10	93	75	10	5	75	185	149	25	70	1	70
130	245	10	129	115	10	5	90	260	199	25	115	1	115
38	156	22	83	5	...	5	35	20	101	5	19	...	59
60	454	53	115	5	...	5	55	35	215	5	69	...	100
368	332	101	276	140	10	15	150	336	393	177	125	6	200
10,490	21,467	2,369	11,504	1,270	10	45	4,470	8,310	15,005	3,365	3,816	31	7,408
314	299	80	249	125	...	15	115	205	290	130	118	6	149
2,716	6,389	645	2,046	320	...	...	1,025	3,735	5,387	140	1,300	17	1,751
265	93	71	205	175	10	...	85	196	304	91	53	6	123
528	329	127	617	375	10	...	320	483	548	197	82	6	214
238	228	86	163	155	25	...	65	126	216	121	73	1	63
1,623	8,158	870	631	585	245	10	225	1,447	1,848	474	864	1	620
271	203	111	202	185	15	...	95	201	291	116	111	6	118
19,350	14,814	36,355	26,391	11,690	400	3,150	8,960	22,685	32,770	7,925	9,841	560	32,261
243	272	55	210	5	...	...	110	241	247	97	85	1	180
1,542	5,259	380	3,067	5	...	...	810	2,094	3,164	948	699	6	2,139
316	299	71	238	60	...	5	110	290	262	137	115	1	145
2,767	5,033	738	2,622	435	...	10	1,605	2,470	2,916	942	1,230	1	1,447
82	204	31	40	25	20	...	66	66	69	20	22	...	27
1,277	7,133	818	265	185	200	...	470	1,215	1,557	280	790	...	392
56	66	6	153	...	...	...	...	95	39	30	74	...	63
1,322	3,940	98	4,944	...	...	...	...	3,375	793	1,110	2,863	...	2,082
86	79	45	71	20	...	10	40	80	110	25	64	5	36
6,550	4,588	25,410	804,225	4,900	...	650	284,175	5,910	165,395	2,600	414,795	250	14,020
135	124	66	129	45	...	15	55	150	159	55	56	5	76
95,110	58,790	198,990	224,160	69,045	...	13,000	77,800	129,425	217,295	45,725	75,992	890	291,950
152	259	30	179	5	...	...	45	275	189	30	79	...	81
567,719	1,788,420	150,955	496,013	24,000	...	...	210,655	880,035	1,482,000	10,985	294,777	...	447,425
623	66	6	148	...	...	...	20	90	39	30	79	...	63
8,235	31,079	850	26,620	...	...	...	1,055	42,635	5,910	5,115	15,815	...	14,287
383	372	142	291	210	25	15	165	346	448	202	155	6	220
580,576	3,106,240	472,190	1,172,038	79,670	4,870	38,615	432,665	644,688	1,625,893	144,306	590,603	995	736,621
284,420	442,612	157,570	575,601	39,425	4,620	8,875	187,515	321,835	538,010	60,410	271,220	...	321,070
43,195	453,038	50,310	299,297	11,995	...	1,490	105,995	98,710	451,884	26,205	87,124	...	141,150
21,870	88,219	1,690	18,515	2,040	...	...	7,730	25,722	35,085	5,043	14,671	...	8,300
106,883	1,757,333	221,490	201,985	10,045	...	20,000	95,820	88,221	411,758	15,498	148,839	500	181,406
64,203	306,775	29,375	60,560	13,810	250	7,750	28,760	82,800	147,546	15,565	52,081	450	52,595
60,005	58,263	11,755	18,080	2,355	...	500	6,845	27,400	41,610	21,585	16,668	45	32,100
244	306	60	133	175	10	5	90	231	342	111	84	6	109
1,525	10,675	415	770	610	30	10	483	1,910	8,145	423	675	15	824
11,833	17,995	2,020	11,898	1,280	...	30	3,570	10,060	11,670	2,772	4,355	...	7,037
15	...	10	31	...	...	5	5	25	42	10	10	...	10
5,935	...	1,600	5,130	...	...	250	100	62,810	67,900	1,250	2,500	...	500

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Poahontas	Preston	Putnam
<b>Farms, acreage, and value:</b>									
1 All commercial farms..... number...	495	142	136	171	597	50	256	406	243
2 Land in farms..... acres...	128,237	35,199	23,488	30,318	215,343	5,805	117,592	81,890	30,702
3 Average size of farm..... acres...	259.1	247.9	172.7	177.3	360.7	116.1	459.3	201.7	126.3
4 Value of land and buildings..... average per farm, dollars...	20,851	8,994	11,446	21,654	22,204	26,714	23,129	12,706	13,495
5 average per acre, dollars.....	81.12	48.68	67.28	145.37	61.18	207.09	50.48	62.39	114.17
6 Cropland harvested..... farms reporting...	475	137	116	161	497	50	235	400	222
7 acres.....	19,450	8,210	3,320	11,702	18,391	1,630	11,611	16,512	4,457
<b>Farm operators:</b>									
8 Working off their farms, total..... number...	190	65	30	41	241	10	71	128	60
9 100 or more days..... number...	65	15	25	26	119	...	34	43	35
10 With other income of family exceeding value of agricultural products sold..... number...	85	26	25	65	157	...	47	47	35
<b>By tenure:</b>									
11 Full owners..... number...	385	70	90	120	483	30	195	349	156
12 Part owners..... number...	77	65	36	41	73	15	54	36	62
13 Managers..... number...	18	2	...	...	11	...	1	1	...
14 All tenants..... number...	15	5	10	10	30	5	6	20	25
<b>Specified equipment and facilities:</b>									
15 Grain combines..... farms reporting...	12	25	...	70	15	...	22	20	7
16 number.....	12	25	...	70	16	...	22	20	7
17 Corn pickers..... farms reporting...	37	30	10	50	10	...	6	30	12
18 number.....	37	30	10	50	10	...	6	30	12
19 Pick-up balers..... farms reporting...	166	25	36	100	173	5	103	164	37
20 number.....	166	25	36	100	173	5	106	164	40
21 Motortrucks..... farms reporting...	363	92	96	131	455	20	190	291	123
22 number.....	469	106	111	175	572	30	230	349	130
23 Tractors other than garden..... farms reporting...	374	127	61	156	396	20	187	315	142
24 number.....	474	185	72	301	519	35	256	467	169
25 Automobiles..... farms reporting...	338	107	80	161	449	15	178	248	131
26 number.....	421	123	105	176	541	25	218	284	141
27 Telephone..... farms reporting...	327	57	66	151	378	30	124	254	73
28 Home freezer..... farms reporting...	233	72	71	150	255	5	121	244	108
29 Milking machine..... farms reporting...	106	35	5	135	6	5	32	181	40
30 Electric milk cooler..... farms reporting...	106	35	...	130	6	5	32	151	40
<b>Farms by kind of road on which located:</b>									
31 Hard surface..... farms reporting...	230	67	66	80	231	15	141	112	48
32 Gravel, shell, or shale..... farms reporting...	152	10	35	56	119	10	34	56	100
33 Dirt or unimproved..... farms reporting...	112	65	35	35	247	25	81	238	95
<b>Farm labor, week preceding enumeration:</b>									
34 Family and/or hired workers..... farms reporting...	475	142	106	171	556	45	226	395	223
35 Family workers, including operator..... farms reporting...	460	137	101	170	548	45	220	395	223
36 Operators working 1 or more hours..... persons...	455	132	101	160	535	45	220	375	213
37 Unpaid members of operator's family working 15 or more hours..... farms reporting...	212	70	40	100	228	10	74	194	95
38 persons.....	295	100	55	120	327	15	100	257	150
39 Regular hired workers (employed 150 or more days)..... farms reporting...	79	17	5	66	46	5	22	42	21
40 persons.....	104	151	5	216	95	30	36	148	32
<b>Livestock and poultry on farms:</b>									
41 Cattle and calves..... farms reporting...	464	131	96	155	537	25	241	405	198
42 number.....	16,950	2,706	3,513	5,825	16,754	295	8,377	10,125	3,541
43 Milk cows..... farms reporting...	405	101	75	140	465	25	215	347	177
44 number.....	3,709	621	145	2,995	1,624	150	1,085	3,471	1,449
45 Horses and/or mules..... farms reporting...	232	50	61	55	253	20	104	77	137
46 number.....	538	80	101	110	511	40	246	212	237
47 Hogs and pigs..... farms reporting...	346	105	35	85	469	30	156	237	162
48 number.....	3,879	1,585	260	860	6,923	120	1,115	3,528	659
49 Chickens, 4 months old and over..... farms reporting...	406	115	95	115	503	25	196	277	172
50 number.....	47,749	32,335	21,565	25,265	61,466	720	7,107	33,431	14,015
<b>Livestock and poultry sold:</b>									
51 Cattle, not counting calves, sold alive..... farms reporting...	307	80	56	125	311	10	150	244	103
52 number.....	4,863	305	1,593	475	4,193	30	1,637	1,775	688
53 Calves sold alive..... farms reporting...	391	110	66	140	463	30	208	353	137
54 number.....	4,292	930	699	1,410	4,514	145	3,128	2,632	1,154
55 Hogs and pigs sold alive..... farms reporting...	185	60	10	30	307	...	43	111	32
56 number.....	3,150	1,295	410	395	7,350	...	676	2,638	438
57 Sheep and lambs sold alive..... farms reporting...	231	5	21	10	461	...	221	66	5
58 number.....	7,978	60	730	115	19,083	...	13,940	2,075	125
59 Chickens including broilers sold..... farms reporting...	162	60	35	60	390	5	55	106	60
60 number.....	1,408,674	12,780	9,300	9,300	4,238,140	325	922,315	2,192,205	4,900
<b>Livestock and poultry products sold:</b>									
61 Chicken eggs sold..... farms reporting...	291	80	55	75	284	15	91	170	75
62 dozens.....	454,370	301,650	194,100	262,840	488,060	1,075	32,793	269,645	113,850
63 Milk and cream sold..... farms reporting...	222	75	5	130	221	20	113	241	60
64 dollars.....	704,280	113,355	135	714,350	171,583	27,215	172,030	904,034	465,375
65 Wool..... farms reporting...	251	5	16	15	466	...	221	62	10
66 pounds.....	40,820	990	1,390	2,055	105,116	...	84,811	13,542	705
<b>Specified farm expenditures:</b>									
67 Any specified farm expenditures..... farms reporting...	495	142	136	171	597	50	256	406	243
68 dollars.....	1,840,366	596,876	199,900	1,027,590	3,304,290	100,945	914,977	2,066,336	406,951
69 Feed for livestock and poultry..... dollars...	927,636	100,510	112,575	259,870	2,208,673	20,375	458,274	1,396,943	243,685
70 Purchase of livestock and poultry..... dollars...	487,134	92,105	59,900	44,505	694,839	925	212,306	329,968	48,776
71 Machine hire..... dollars...	61,465	24,583	1,565	12,115	38,286	6,760	14,797	28,830	9,930
72 Hired labor..... dollars...	197,323	313,470	8,700	565,695	200,762	55,225	153,614	176,115	54,810
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars...	127,763	55,923	14,650	64,630	141,179	14,404	65,313	116,786	42,415
74 Seeds, bulbs, plants, and trees..... dollars...	39,045	10,285	2,510	80,775	20,551	3,620	10,673	17,694	7,335
<b>Crops harvested:</b>									
75 Corn for all purposes..... farms reporting...	419	100	76	135	302	30	156	288	137
76 acres.....	3,332	1,775	200	3,385	2,104	105	885	1,981	1,030
77 Land from which hay was cut..... acres...	13,404	1,970	2,850	6,890	14,827	910	9,696	11,210	2,985
78 Vegetables for sale (other than Irish and sweet potatoes)..... farms reporting...	...	35	15	15	5	5	...	5	11
79 dollars.....	...	36,010	2,550	810	40	120,000	...	50	230





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

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

Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln		
654 882	805 1,685	732 1,183	688 808	1,552 2,161	831 1,154	177 242	965 991	1,273 1,737	1,239 1,823	517 610	732 1,757	981 1,397	1,110 1,700	1 2	
685 3 38 111 168 148 217 56.1	851 3 37 142 222 227 220 55.2	740 5 40 140 185 179 211 55.7	706 5 44 140 177 158 182 54.3	1,517 4 104 266 357 379 407 55.1	826 4 74 155 209 181 203 53.4	182 1 11 25 59 50 36 54.2	926 3 84 157 217 208 257 54.6	1,273 13 103 202 328 281 346 54.6	1,224 13 88 224 331 267 301 53.9	498 3 37 95 152 116 95 52.7	699 4 42 120 171 157 205 55.2	928 11 46 140 205 211 315 57.2	1,084 11 71 212 312 223 255 53.2	3 4 5 6 7 8 9 10	
413 906 310 323	481 995 354 655	422 591 332 420	342 416 267 223	772 1,188 617 855	448 689 316 406	125 192 123 192	434 501 314 278	753 1,062 643 836	679 940 520 719	212 269 158 156	386 1,241 342 1,090	480 757 355 506	529 840 405 610	11 12 13 14	
528 453	553 740	560 450	368 206	843 1,178	403 477	146 176	408 285	990 929	707 879	195 205	556 1,150	593 732	681 735	15 16	
558 811 70 68 1 1	720 1,428 35 95 ... 2	565 854 106 146 1 2	562 662 76 64 10 8	1,228 1,723 218 279 16 8	699 955 72 110 9 8	157 208 25 15 ... 4	792 865 140 85 2 3	1,030 1,408 153 142 ... 11	1,035 1,464 142 161 1 4	349 372 89 78 19 6	636 1,430 30 30 ... 4	768 1,032 168 161 ... 2	865 1,436 160 130 ... 1	17 18 19 20 21 22	
25 64 15 20 ... 1	50 150 25 68 ... ...	60 104 25 26 ... 1	40 51 30 11 ... 1	90 162 15 50 ... 5	51 62 ... 10 ... ...	5 11 ... 7 ... ...	31 53 10 5 ... 3	90 151 25 59 ... 2	61 122 ... 33 ... 4	60 154 30 33 ... 7	60 221 20 125 ... 2	45 150 20 47 ... 1	85 159 20 40 ... 5	23 24 25 26 27 28	
... 2 ... 3 ... 7 10 31	... 7 ... 1 5 5 20 69	... 8 ... 3 20 7 15 59	... 1 ... 6 5 5 13 5 30	... 12 ... 3 5 14 60 75	... 8 ... 3 5 10 41 31	... 1 ... 3 ... ... 6	... 5 ... 5 ... 10 20 25	... 8 ... 5 ... 20 45 59	... 10 ... 5 ... 14 35 46	... 18 ... 5 ... 11 ... 20	... 20 ... 5 ... 205 106	... 72 ... 1 ... 8 14 30 82	... 8 ... 5 ... 25 66 81	... 30 ... 5 ... 10 164	29 30 31 32 33 34 35 36
... ... ... ... ... ... 15 35 92	... 10 ... ... ... ... 15 10 85	... ... ... ... ... ... 15 100	... ... ... ... ... ... 25 138	... 10 5 ... ... ... 49 128 418	... 11 6 ... ... ... 103 15 225	... ... ... ... ... ... 15 6	... 5 ... ... ... ... 293 36 182	... ... ... ... ... ... 5 131 210	... 25 5 66 247	... ... ... ... ... ... 205 106	... 5 ... ... ... ... 15 81	... 5 ... ... ... ... 25 66 164	... 175 10 160 ... ... 5 10	37 38 39 40 41 42 43 44 45 46	
... ... 512	... 20 655	... ... 617	... 31 344	... 5 942	... 50 377	... 1 155	... 25 424	... 21 906	... 30 861	... 15 150	... ... 611	... 21 700	... ... 905	47 48 49	
148 ... ... 6 27 70 45	150 ... ... 10 15 5 120	116 ... ... 2 26 48 40	364 21 8 71 98 116 50	626 10 38 63 82 114 160	477 36 22 63 10 114 5	22 1 3 ... 10 5 5	571 30 53 115 121 136 116	367 2 13 54 77 151 70	383 ... 15 17 44 82 225	372 34 58 75 110 20 35	142 6 ... ... 5 45 66	291 7 ... 17 61 14 75	210 ... ... ... 10 35 165	50 51 52 53 54 55 56	
506 275 231 ... 758,672 686,520 1,160 778 83,053 132,428	655 41,683 29,839 2,973 5,680 12,349 51,207 27,822 17,378 30,988 398,693 489,410 62,283 165,195 141,429 147,240 127,932	616 396 220 ... 774,015 813,474 1,057 688 65,800 110,181 33,432 43,240 649 872 1,309 34,575 30,410 30,988 708,215 703,293 87,314 152,023 52,160 95,126 568,741 498,040	324 202 122 ... 4,617,786 4,674,253 6,712 5,785 251,452 105,165 56,596 61,240 683 974 1,135 5,204 193,038 37,747 4,366,334 4,569,088 2,932,447 3,681,014 89,051 949,894 1,344,836 792,948	926 650 276 ... 5,245,782 3,610,562 3,380 5,917 1,671 217,707 251,512 67,593 157,763 1,078 1,169 13,186 23,831 135,850 68,749 5,028,075 3,359,090 1,210,665 729,137 1,926,856 86,277 102,523 2,547,100 1,680,019	4,917,172 4,922,348 5,917 4,265 2,450,187 2,112,277 92,400 151,979 53,520 54,955 2,096,474 1,798,803 207,793 106,540 2,466,985 2,810,071 1,231,763 1,926,856 50,550 70,028 1,148,945 780,692	484,677 539,657 2,738 7,202 2,230 336,069 381,122 28,429 47,583 12,650 35,423 289,383 294,386 5,607 3,730 148,608 156,535 20,397 42,856 50,550 70,028 77,661 45,651	6,950,218 6,916,330 7,202 6,979 187,472 261,135 74,232 164,610 453 1,437 5,094 1,778 66,354 111,009 106,305 6,762,746 6,655,195 4,577,577 5,458,888 286,476 153,791 1,898,693 1,042,516	3,020,151 1,902,293 2,372 1,095 240,571 175,133 36,070 32,061 11,791 12,019 5,094 7,013 44,801 185,697 106,305 2,779,580 1,707,107 299,707 261,725 841,115 780,751 1,638,758 664,631	1,812,636 2,081,969 1,463 1,142 175,133 330,840 121,393 234,289 7,183 12,180 3,179,105 30,362 41,463 54,009 1,637,503 1,751,129 119,515 217,022 588,794 834,724 929,194 699,383	7,255,773 7,120,506 14,034 11,673 3,697,911 4,435,450 493,589 833,712 5,375 2,345 9,291 3,584,368 19,842 15,025 3,557,862 2,685,056 81,521 90,448 1,794,470 1,408,363 1,681,871 1,186,245	1,011,630 1,128,150 1,382 642 387,594 344,795 25,971 31,982 26,975 13,672 9,291 62,217 325,357 236,924 624,036 783,355 138,593 123,909 155,185 441,865 330,268 217,581	2,225,193 1,678,535 2,268 1,202 131,491 132,632 53,315 42,404 5,494 4,863 6,888 43,599 65,794 41,766 2,093,702 1,545,903 278,770 339,050 541,568 376,954 1,273,364 829,919	790,065 890,380 712 524 598,189 702,866 587,798 671,351 1,638 2,852 2,089 14,769 6,664 13,894 191,876 187,514 29,653 40,361 26,265 44,807 135,958 102,346	61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82	

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

CENSUSES OF 1959

[Most data for 1959 are based on reports

Item (For definitions and explanations, see text)		Logan	McLowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
1	Estimated number of farms .....	271	273	955	946	1,159	1,127	430	280	855
2	1954 .....	580	932	1,396	1,168	1,603	2,233	667	940	1,600
Farms operators by age:										
3	Operators reporting age .....	285	239	957	940	1,099	1,125	426	288	866
4	Under 25 years .....	1	1	6	6	10	8	1	...	8
5	25 to 34 years .....	18	13	72	86	112	43	32	16	58
6	35 to 44 years .....	56	54	150	172	196	208	83	44	147
7	45 to 54 years .....	75	70	254	255	299	308	112	79	215
8	55 to 64 years .....	70	58	218	214	254	278	107	64	222
9	65 or more years .....	65	43	257	207	228	280	91	85	216
10	Average age .....	53.9	52.6	54.8	53.1	52.7	54.9	53.6	56.1	54.6
Off-farm work and other income:										
Farms operators—										
11	Working off their farms .....	119	122	646	580	603	586	265	127	524
12	1954 .....	290	602	996	671	768	1,231	391	540	1,022
13	100 or more days .....	102	97	584	457	454	461	207	114	455
14	1954 .....	220	522	856	541	537	956	302	459	882
15	With other income of family exceeding value of farm products sold .....	234	216	735	562	626	822	268	245	611
16	1954 .....	345	757	820	491	655	1,241	356	656	948
Farms by tenure of operator:										
17	Full owners .....	210	185	805	700	872	1,052	377	240	731
18	1954 .....	480	566	1,228	1,026	1,205	1,935	563	648	1,403
19	Part owners .....	25	11	110	155	175	25	53	...	96
20	1954 .....	33	9	72	133	275	143	47	25	100
21	Managers .....	...	...	5	6	12	...	...	...	2
22	1954 .....	1	...	4	2	9	5	1	...	...
23	All tenants .....	36	77	35	85	100	50	...	40	26
24	1954 .....	111	356	75	150	159	152	19	208	90
25	Cash tenants .....	26	61	20	15	10	20	...	20	5
26	1954 .....	54	322	26	69	19	66	4	141	47
27	Share-cash tenants .....	...	...	...	...	...	...	...	...	...
28	1954 .....	1	1	2	2	6	1	...	...	2
29	Crop-share tenants .....	...	...	...	5	25	...	...	...	...
30	1954 .....	3	1	2	7	37	16	...	3	2
31	Livestock-share tenants .....	...	...	...	20	5	...	...	...	...
32	1954 .....	...	...	4	15	11	...	2	...	1
33	Croppers .....	...	...	...	10	45	...	...	...	5
34	1954 .....	...	...	5	14	20	14	6	1	3
35	Other and unspecified tenants .....	10	16	15	35	15	30	...	20	16
36	1954 .....	53	32	36	43	66	55	7	63	35
Farms by type of farm:										
37	Field-crop farms other than vegetable and fruit-and-nut .....	...	...	...	1	126	10	10	...	...
38	Cash-grain .....	...	...	...	1	11	5	10	...	...
39	Tobacco .....	...	...	...	...	115	...	...	...	...
40	Cotton .....	...	...	...	...	...	...	...	...	...
41	Other field-crop .....	...	...	...	...	...	5	...	...	...
42	Vegetable farms .....	...	...	...	5	5	...	...	...	...
43	Fruit-and-nut farms .....	...	5	5	...	...	...	1	...	...
44	Poultry farms .....	...	10	25	...	20	20	25	5	10
45	Dairy farms .....	...	...	40	260	126	10	49	...	66
46	Livestock farms other than poultry and dairy farms .....	25	...	90	75	115	142	65	1	119
47	Livestock ranches .....	...	...	...	...	...	...	...	...	...
48	General farms .....	...	...	...	...	51	15	...	...	15
49	Miscellaneous and unclassified farms .....	246	258	795	605	71.6	930	280	274	645
Farms by economic class:										
50	Commercial farms .....	25	15	165	346	448	202	155	6	220
51	Class I .....	...	...	...	...	6	...	1	...	1
52	Class II .....	...	...	10	10	18	5	8	...	6
53	Class III .....	...	5	5	6	86	5	29	...	26
54	Class IV .....	...	...	20	95	71	15	10	...	30
55	Class V .....	...	...	60	145	86	37	67	...	86
56	Class VI .....	25	10	70	90	181	140	40	6	71
57	Other farms .....	246	258	790	600	711	925	275	274	635
58	Part-time .....	176	207	575	440	476	690	220	144	420
59	Part-retirement .....	70	51	215	160	235	235	55	130	215
60	Abnormal .....	...	...	...	...	...	...	...	...	...
Value of products sold by source:										
61	All farm products sold .....	77,519	68,194	1,012,932	2,044,375	3,278,810	828,134	1,453,055	113,038	1,363,975
62	1954 .....	99,806	97,028	858,769	1,898,895	3,303,433	955,527	1,355,398	50,051	1,216,750
63	average per farm, dollars .....	286	250	1,061	2,161	2,829	735	3,379	404	1,595
64	1954 .....	172	104	615	1,626	2,061	428	2,032	53	760
65	All crops sold .....	30,436	29,199	117,400	159,724	637,974	129,755	394,327	23,136	97,281
66	1954 .....	50,808	49,849	109,564	277,785	917,179	193,188	352,987	12,907	123,167
67	Field crops, other than vegetables and fruits and nuts, sold .....	28,030	3,151	21,413	57,606	565,957	33,489	46,257	7,676	32,755
68	1954 .....	33,534	1,870	18,528	67,921	790,609	37,308	47,436	3,157	37,064
69	Vegetables sold .....	...	950	2,450	21,759	34,875	4,761	14,693	1,981	3,579
70	1954 .....	764	4,338	1,766	15,630	38,081	5,375	15,457	315	12,715
71	Fruits and nuts sold .....	1,521	19,476	8,475	13,348	3,120	13,325	254,808	6,191	12,318
72	1954 .....	6,862	36,838	40,274	54,756	35,182	57,174	244,231	6,515	44,450
73	Forest products and horticultural specialty products sold .....	885	622	85,062	67,011	34,022	78,180	78,569	7,288	48,629
74	1954 .....	9,648	6,803	48,996	139,478	53,307	93,331	45,863	2,920	28,938
75	All livestock and livestock products sold .....	47,083	43,995	895,532	1,884,651	2,640,836	698,379	1,058,728	89,902	1,266,694
76	1954 .....	48,998	47,179	749,205	1,621,110	2,386,254	762,339	1,002,411	37,144	1,093,583
77	Poultry and poultry products sold .....	9,480	16,415	140,912	84,636	133,093	110,854	372,124	16,802	130,556
78	1954 .....	17,710	10,331	209,320	153,044	193,072	117,176	469,254	18,238	96,135
79	Dairy products sold .....	850	670	235,610	1,020,560	1,486,760	22,595	302,162	4,225	489,995
80	1954 .....	15,180	7,161	176,108	962,676	1,430,373	214,614	214,512	2,479	383,636
81	Livestock and livestock products, other than poultry and dairy, sold .....	36,753	26,910	519,010	779,455	1,020,983	564,930	384,442	68,875	646,143
82	1954 .....	16,108	29,687	363,777	505,390	762,809	430,549	318,645	16,427	613,812





## STATISTICS FOR COUNTIES

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

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

Item (For definitions and explanations, see text)	Tucker	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
1 Estimated number of farms..... 1959.....	376	607	1,158	1,163	541	488	487	1,078	549
2 ..... 1954.....	547	778	1,706	2,302	991	1,187	501	1,781	1,091
Farm operators by age:									
3 Operators reporting age..... number 1959.....	382	578	1,154	1,171	572	499	490	1,092	551
4 Under 25 years..... number 1959.....	2	1	7	8	5	2	5	2	2
5 25 to 34 years..... number 1959.....	23	44	67	85	34	29	26	78	50
6 35 to 44 years..... number 1959.....	68	93	207	189	100	83	92	195	96
7 45 to 54 years..... number 1959.....	113	141	305	332	156	133	126	318	158
8 55 to 64 years..... number 1959.....	81	138	273	289	129	111	111	236	126
9 65 or more years..... number 1959.....	95	161	295	268	153	138	133	260	119
10 Average age..... years 1959.....	54.3	55.6	54.6	54.0	55.0	55.1	54.8	53.9	53.2
Off-farm work and other income:									
Farm operators—									
11 Working off their farms..... operators reporting 1959.....	210	331	694	679	344	295	266	701	331
12 ..... 1954.....	272	416	951	1,374	625	679	255	1,030	727
13 100 or more days..... operators reporting 1959.....	159	247	531	526	247	258	217	608	292
14 ..... 1954.....	160	316	701	1,083	485	563	170	820	642
15 With other income of family exceeding value of farm products sold..... operators reporting 1959.....	201	419	862	843	524	375	299	847	380
16 ..... 1954.....	246	381	908	1,399	690	834	165	870	474
Farms by tenure of operator:									
17 Full owners..... number 1959.....	314	485	951	918	505	406	437	872	361
18 ..... 1954.....	442	623	1,460	1,948	818	873	497	1,436	681
19 Part owners..... number 1959.....	42	102	117	165	5	56	30	121	31
20 ..... 1954.....	54	90	81	158	48	185	70	135	41
21 Managers..... number 1959.....	...	...	5	...	1	...	...	...	...
22 ..... 1954.....	1	3	1	1	...	1	4	...	...
23 All tenants..... number 1959.....	20	20	85	80	30	26	20	85	157
24 ..... 1954.....	45	47	106	185	93	155	33	127	374
25 Cash tenants..... number 1959.....	...	5	15	45	10	5	10	30	112
26 ..... 1954.....	9	13	29	71	28	54	6	46	319
27 Share-cash tenants..... number 1959.....	...	...	...	5	...	5	...	...	...
28 ..... 1954.....	...	1	1	4	1	3	2	3	...
29 Crop-share tenants..... number 1959.....	...	...	...	...	...	...	...	...	...
30 ..... 1954.....	1	1	11	16	2	15	4	9	3
31 Livestock-share tenants..... number 1959.....	...	5	...	...	...	...	...	5	...
32 ..... 1954.....	1	6	4	1	2	7	1	4	...
33 Croppers..... number 1959.....	...	5	10	5	...	5	...	...	...
34 ..... 1954.....	4	3	11	6	2	13	1	4	...
35 Other and unspecified tenants..... number 1959.....	20	5	60	25	20	11	10	50	45
36 ..... 1954.....	30	23	50	87	58	63	19	61	52
Farms by type of farm:									
37 Field-crop farms other than vegetable and fruit-and-nut..... number 1959.....	...	...	...	60	15	20	5	5	5
38 Cash-grain..... number 1959.....	...	...	...	50	10	...	5	5	5
39 Tobacco..... number 1959.....	...	...	...	10	...	...	...	...	...
40 Cotton..... number 1959.....	...	...	...	...	...	...	...	...	...
41 Other field-crop..... number 1959.....	...	...	...	...	5	20	...	...	...
42 Vegetable farms..... number 1959.....	...	...	...	5	...	...	...	5	...
43 Fruit-and-nut farms..... number 1959.....	...	...	...	...	...	...	...	...	5
44 Poultry farms..... number 1959.....	11	10	20	15	5	...	5	35	15
45 Dairy farms..... number 1959.....	25	100	30	60	5	40	25	105	10
46 Livestock farms other than poultry and dairy farms..... number 1959.....	59	67	178	70	15	51	96	42	26
47 Livestock ranches..... number 1959.....	...	...	...	...	...	...	...	...	...
48 General farms..... number 1959.....	16	5	10	11	10	10	25	15	...
49 Miscellaneous and unclassified farms..... number 1959.....	265	425	920	942	491	367	331	871	488
Farms by economic class:									
50 Commercial farms..... number 1959.....	116	182	253	252	50	141	162	213	66
51 Class I..... number 1959.....	...	...	...	...	...	...	1	1	...
52 Class II..... number 1959.....	...	...	5	5	...	...	...	21	...
53 Class III..... number 1959.....	6	16	16	26	...	5	16	21	1
54 Class IV..... number 1959.....	18	36	21	26	...	21	20	35	...
55 Class V..... number 1959.....	57	35	71	30	...	20	70	60	20
56 Class VI..... number 1959.....	35	95	140	165	50	95	55	75	45
57 Other farms..... number 1959.....	260	425	905	911	491	347	325	865	483
58 Part-time..... number 1959.....	185	310	640	646	300	216	220	610	378
59 Part-retirement..... number 1959.....	75	115	265	265	191	131	105	255	105
60 Abnormal..... number 1959.....	...	...	...	...	...	...	...	...	...
Value of products sold by source:									
61 All farm products sold..... total, dollars 1959.....	756,153	870,762	1,353,697	1,110,281	215,594	417,699	753,023	1,799,484	216,887
62 ..... 1954.....	558,837	737,630	1,164,368	1,060,021	293,103	695,457	607,631	1,809,643	119,988
63 average per farm, dollars 1959.....	2,011	1,435	1,169	955	399	856	1,546	1,669	395
64 ..... 1954.....	1,022	948	683	460	296	586	1,213	1,016	110
65 All crops sold..... dollars 1959.....	113,454	46,287	132,216	339,975	52,544	120,288	77,048	312,770	44,526
66 ..... 1954.....	112,736	98,584	165,279	319,540	127,169	135,740	118,382	429,663	35,821
67 Field crops, other than vegetables and fruits and nuts, sold..... dollars 1959.....	28,694	29,540	49,309	154,351	29,765	30,118	50,420	89,504	19,495
68 ..... 1954.....	37,469	41,680	58,764	144,296	38,818	53,284	49,378	169,827	10,577
69 Vegetables sold..... dollars 1959.....	8,860	375	7,748	23,165	172	1,021	1,445	16,707	4,130
70 ..... 1954.....	13,835	583	2,616	13,102	301	1,062	1,805	23,351	1,688
71 Fruits and nuts sold..... dollars 1959.....	4,153	2,433	12,981	5,929	3,368	1,759	1,553	4,890	13,321
72 ..... 1954.....	11,615	7,730	47,169	22,121	59,846	26,364	6,206	22,958	20,492
73 Forest products and horticultural specialty products sold..... dollars 1959.....	71,747	13,939	62,178	156,530	19,239	87,390	23,630	201,669	7,580
74 ..... 1954.....	49,817	48,591	56,730	140,021	28,204	55,030	60,993	213,527	3,064
75 All livestock and livestock products sold..... dollars 1959.....	642,699	824,475	1,221,481	770,306	163,050	297,411	675,975	1,486,714	172,361
76 ..... 1954.....	446,101	639,046	999,089	740,481	165,934	559,717	489,249	1,379,980	84,167
77 Poultry and poultry products sold..... dollars 1959.....	203,117	34,506	337,912	121,509	69,367	14,391	46,201	246,192	25,194
78 ..... 1954.....	155,295	69,466	239,355	355,854	69,430	66,573	104,480	302,895	15,310
79 Dairy products sold..... dollars 1959.....	123,040	414,320	162,740	329,790	8,300	120,531	134,935	647,530	40,250
80 ..... 1954.....	124,270	269,086	278,496	175,596	16,363	208,010	124,237	608,640	8,750
81 Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959.....	316,542	375,649	720,829	319,007	85,383	162,489	494,839	592,992	106,917
82 ..... 1954.....	166,536	300,494	481,238	209,031	100,141	285,134	260,532	468,445	60,107





FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

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

Table with 14 columns for counties: Jackson, Jefferson, Kanawha, Lewis, Lincoln, Logan, McDowell, Marion, Marshall, Mason, Mercer, Mineral, Mingo, Monongalia. Rows contain census data for 1959 and 1954, with some rows including dates like 11/22-11/28. Includes a final column with numbers 1-90.











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

[Data are based on reports for only

Item (For definitions and explanations, see text)	Logan	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>									
1 Commercial fertilizer and fertilizing materials used during the year..... farms reporting 1959.....	86	65	325	296	658	486	193	47	350
2 1954.....	220	251	500	471	951	1,248	287	332	359
3 acres on which used.....	236	600	2,555	3,592	18,372	4,397	3,519	103	3,645
4 1954.....	760	552	3,780	4,548	20,481	7,691	6,186	822	3,658
5 tons 1959.....	85	75	781	748	3,236	1,017	887	29	1,068
6 1954.....	123	97	848	731	3,544	1,280	1,125	88	749
7 Dry materials..... farms reporting 1959.....	86	65	325	296	658	486	193	47	350
8 tons 1959.....	85	75	781	748	3,236	1,017	887	29	1,068
9 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
10 tons 1959.....	...	...	...	...	...	...	...	...	...
<b>Crops on which used—</b>									
11 Hay and cropland pasture..... farms reporting 1959.....	...	10	160	160	305	276	94	5	177
12 1954.....	10	20	195	185	224	302	125	20	172
13 acres 1959.....	...	15	1,140	1,515	6,042	2,388	821	10	2,002
14 1954.....	10	50	2,235	1,185	4,964	1,882	1,165	30	1,525
15 Dry materials..... farms reporting 1959.....	...	10	160	160	305	276	94	5	177
16 tons 1959.....	...	2	379	349	1,192	520	209	3	527
17 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
18 tons 1959.....	...	...	...	...	...	...	...	...	...
19 Other pasture (not cropland)..... farms reporting 1959.....	...	5	90	35	92	36	29	...	27
20 1954.....	5	...	60	25	71	55	45	5	35
21 acres 1959.....	...	20	965	210	1,545	446	436	...	318
22 1954.....	5	...	430	95	3,817	220	437	15	460
23 Dry materials..... farms reporting 1959.....	...	5	90	35	92	36	29	...	27
24 tons 1959.....	...	2	263	33	297	110	114	...	150
25 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
26 tons 1959.....	...	...	...	...	...	...	...	...	...
27 Corn..... farms reporting 1959.....	51	50	120	166	368	271	91	37	138
28 1954.....	180	106	225	281	550	867	213	181	226
29 acres 1959.....	133	160	290	1,375	7,440	983	993	83	629
30 1954.....	565	201	630	2,333	8,612	3,189	2,004	491	778
31 Dry materials..... farms reporting 1959.....	51	50	120	166	368	271	91	37	138
32 tons 1959.....	31	19	81	271	1,087	192	209	20	184
33 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
34 tons 1959.....	...	...	...	...	...	...	...	...	...
35 Wheat..... farms reporting 1959.....	...	...	...	10	72	15	57	...	23
36 1954.....	...	...	20	70	103	65	110	...	56
37 acres 1959.....	...	...	...	40	1,214	70	321	...	79
38 1954.....	...	...	150	345	1,333	175	821	...	214
39 Dry materials..... farms reporting 1959.....	...	...	...	10	72	15	57	...	23
40 tons 1959.....	...	...	...	10	183	13	65	...	20
41 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
42 tons 1959.....	...	...	...	...	...	...	...	...	...
43 Irish potatoes..... farms reporting 1959.....	31	35	45	50	66	155	36	42	20
44 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
45 acres 1959.....	11	30	45	25	54	85	30	6	20
46 1954.....	NA	NA	NA	NA	NA	NA	NA	NA	NA
47 Dry materials..... farms reporting 1959.....	31	35	45	50	66	155	36	42	20
48 tons 1959.....	2	11	21	13	16	46	17	4	9
49 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
50 tons 1959.....	...	...	...	...	...	...	...	...	...
51 All other crops..... farms reporting 1959.....	46	20	65	61	263	125	72	12	87
52 acres 1959.....	92	375	115	427	2,077	425	918	4	597
53 Dry materials..... farms reporting 1959.....	46	20	65	61	263	125	72	12	87
54 tons 1959.....	52	41	37	72	461	136	273	2	178
55 Liquid materials..... farms reporting 1959.....	...	...	...	...	...	...	...	...	...
56 tons 1959.....	...	...	...	...	...	...	...	...	...
57 Lime or liming materials used during the year..... farms reporting 1959.....	...	5	190	261	253	126	106	...	187
58 1954.....	20	25	185	416	275	256	104	5	242
59 acres limed 1959.....	...	10	1,555	2,295	4,736	1,245	2,705	...	2,215
60 1954.....	65	65	1,660	3,380	3,540	1,590	952	10	2,872
61 tons 1959.....	...	5	2,970	4,745	8,986	2,242	2,065	...	5,856
62 1954.....	130	25	2,445	5,775	7,277	2,675	1,730	30	4,751
<b>SPECIFIED FARM EXPENDITURES</b>									
63 Any of the following specified expenditures..... farms reporting 1959.....	251	253	935	926	1,104	1,047	425	235	840
64 Feed for livestock and poultry..... farms reporting 1959.....	226	237	810	796	833	907	365	214	715
65 1954.....	285	861	1,241	952	1,309	2,003	601	905	1,170
66 dollars 1959.....	25,435	62,910	311,850	421,475	634,645	198,965	369,560	66,365	415,645
67 1954.....	117,180	130,090	451,135	443,175	529,724	417,652	300,476	143,180	360,605
68 Purchase of livestock and poultry..... farms reporting 1959.....	31	90	345	371	472	332	185	45	327
69 dollars 1959.....	2,595	8,880	162,565	143,680	484,081	60,765	109,339	5,205	188,550
70 Machine hire..... farms reporting 1959.....	10	...	290	361	290	136	178	...	217
71 1954.....	65	35	310	491	611	566	296	25	501
72 dollars 1959.....	150	...	30,710	44,717	51,340	13,723	18,286	...	18,875
73 1954.....	1,235	860	20,725	34,320	90,759	30,910	27,303	780	31,900
74 Under \$200..... farms reporting 1959.....	10	...	260	270	190	115	132	...	191
75 \$200 to \$999..... farms reporting 1959.....	...	...	25	91	95	21	45	...	25
76 \$1,000 or more..... farms reporting 1959.....	...	...	5	...	5	...	1	...	1
77 Hired labor..... farms reporting 1959.....	1	35	320	281	453	136	117	10	259
78 1954.....	25	55	356	378	587	348	166	45	365
79 dollars 1959.....	60	27,125	134,575	106,696	444,021	24,838	151,849	600	215,756
80 1954.....	10,410	8,320	118,825	148,455	443,559	87,840	151,930	1,660	141,553
81 Under \$1,000..... farms reporting 1959.....	1	30	280	256	342	136	97	10	205
82 1954.....	20	55	335	347	473	312	146	45	311
83 \$1,000 to \$2,499..... farms reporting 1959.....	...	...	20	20	52	...	3	...	32
84 1954.....	5	...	10	20	67	...	36	...	41
85 \$2,500 or more..... farms reporting 1959.....	...	5	20	5	59	...	17	...	22
86 1954.....	...	...	11	11	47	...	10	...	13
87 \$2,500 to \$4,999..... farms reporting 1959.....	...	5	20	...	42	...	16	...	11
88 \$5,000 or more..... farms reporting 1959.....	...	...	...	5	17	...	1	...	11
89 Gasoline and other petroleum fuel and oil for the farm business..... farms reporting 1959.....	126	133	840	876	909	867	395	152	775
90 1954.....	120	76	455	612	717	501	392	180	564
91 dollars 1959.....	3,900	14,280	63,350	116,045	180,616	54,740	72,916	5,350	84,985
92 1954.....	10,350	7,550	57,280	87,890	186,395	27,280	63,355	25,910	66,495
93 Seeds, bulbs, plants, and trees..... farms reporting 1959.....	156	20	145	475	527	231	233	84	267
94 dollars 1959.....	5,725	735	12,720	40,720	50,548	27,145	19,158	2,635	38,070

NA Not available.

























## STATISTICS FOR COUNTIES

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

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

Item (For definitions and explanations, see text)		Tucker	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
1	Value of sales of livestock and/or livestock products including dairy products..... dollars 1959...	642,699	824,475	1,221,481	770,306	163,050	297,411	675,975	1,486,714	172,361
2	..... 1954...	446,101	639,046	999,089	740,481	165,934	559,717	489,249	1,379,980	84,167
3	Any livestock sold alive (cattle, horses and mules, hogs, and sheep)..... farms reporting 1959...	346	497	1,008	736	321	357	411	872	277
4	..... 1954...	385	560	1,197	737	473	785	477	1,163	202
5	value of sales, dollars 1959...	310,654	370,854	710,472	318,405	83,215	156,215	492,160	587,615	106,604
6	..... 1954...	159,932	292,492	470,824	208,475	96,771	264,114	255,196	459,545	59,496
7	Poultry and poultry products ..... farms reporting 1959...	121	175	378	261	96	151	126	278	166
8	..... 1954...	232	303	541	500	267	467	264	641	100
9	value of sales, dollars 1959...	203,117	34,506	337,912	121,559	69,367	14,391	46,201	246,192	25,194
10	..... 1954...	155,295	69,466	239,355	355,854	49,430	66,573	104,480	302,895	15,310
11	Livestock products other than poultry and poultry products..... value of sales, dollars 1959...	128,928	419,115	173,097	330,392	10,468	126,805	137,614	652,907	40,563
12	..... 1954...	130,874	277,088	288,910	176,152	19,733	229,030	129,573	617,540	9,361
LIVESTOCK SOLD ALIVE										
13	Cattle and/or calves sold alive..... farms reporting 1959...	331	472	963	611	266	287	396	847	232
14	..... 1954...	371	537	1,148	660	438	727	468	1,125	180
15	number 1959...	2,433	3,379	5,555	2,151	651	1,219	3,261	5,545	792
16	..... 1954...	2,150	4,438	6,104	2,747	1,369	3,486	3,070	5,976	842
17	dollars 1959...	267,008	339,335	605,011	226,135	62,075	113,675	453,915	528,005	94,070
18	..... 1954...	120,733	249,624	385,233	180,104	72,422	194,288	211,296	377,030	52,935
19	Cattle, not counting calves ..... farms reporting 1959...	225	317	447	251	110	141	201	497	107
20	..... 1954...	178	311	568	429	236	407	254	681	124
21	number 1959...	914	1,374	1,855	803	215	478	1,607	2,560	492
22	..... 1954...	778	1,514	2,502	1,364	461	1,319	1,242	2,666	333
23	dollars 1959...	163,095	226,910	318,646	117,560	34,380	64,310	318,245	393,890	73,620
24	..... 1954...	74,443	142,761	258,198	140,853	37,387	118,114	134,904	264,707	35,468
Farms reporting by number of cattle sold—										
25	1 to 4..... farms reporting 1959...	167	220	320	191	100	100	110	330	96
26	..... 1959...	57	90	111	60	10	41	75	155	...
27	20 to 99..... farms reporting 1959...	1	7	16	...	...	...	16	11	...
28	..... 1959...	...	...	...	...	...	...	...	1	...
29	100 or more..... farms reporting 1959...	271	400	877	481	196	232	321	610	161
30	..... 1954...	334	465	1,021	496	390	653	424	905	158
31	number 1959...	1,519	2,005	3,700	1,348	436	741	1,654	2,985	300
32	..... 1954...	1,372	2,924	3,602	1,383	908	2,167	1,828	3,310	509
33	dollars 1959...	103,913	112,425	286,365	108,575	27,695	49,365	135,570	134,115	20,450
34	..... 1954...	46,290	106,863	127,035	39,251	35,035	76,174	76,392	112,323	17,467
35	Horses and/or mules sold alive..... farms reporting 1959...	15	25	55	70	...	15	30	35	15
36	..... 1954...	14	24	54	26	30	40	17	20	5
37	number 1959...	25	30	70	95	...	25	40	50	15
38	..... 1954...	16	89	92	34	33	52	54	37	5
39	dollars 1959...	2,175	3,595	6,775	9,900	...	2,180	2,955	6,500	1,375
40	..... 1954...	1,138	4,255	6,290	1,995	2,257	3,527	2,780	3,174	365
41	Hogs and pigs sold alive..... farms reporting 1959...	76	61	136	201	40	80	70	91	51
42	..... 1954...	104	98	222	162	76	203	104	246	335
43	number 1959...	587	611	1,397	2,435	355	510	705	1,050	335
44	..... 1954...	788	996	1,667	1,914	724	1,704	1,044	2,436	318
45	dollars 1959...	19,371	20,163	46,101	80,355	11,715	16,830	23,265	34,650	11,055
46	..... 1954...	18,110	15,470	26,488	23,069	12,566	27,928	21,616	59,805	4,736
47	Sheep and lambs sold alive..... farms reporting 1959...	65	56	200	10	55	101	30	56	1
48	..... 1954...	72	88	221	16	75	134	62	89	5
49	number 1959...	1,700	597	4,045	155	725	1,810	925	1,420	8
50	..... 1954...	1,565	1,963	4,631	358	967	3,461	1,676	1,724	111
51	dollars 1959...	22,100	7,761	52,585	2,015	9,425	23,530	12,025	18,460	104
52	..... 1954...	19,951	23,143	52,813	3,307	9,526	38,371	19,504	19,536	1,460
SHEEP SHORN AND WOOL										
53	Sheep and/or lambs shorn ..... farms reporting 1959...	77	64	211	15	57	85	33	70	11
54	..... 1954...	78	98	234	13	86	151	62	106	14
55	number shorn 1959...	2,125	1,598	4,038	255	903	2,092	1,029	1,647	106
56	..... 1954...	2,004	2,565	4,178	184	1,320	5,765	1,615	2,671	218
57	pounds of wool 1959...	12,266	9,990	21,579	1,254	4,516	13,071	5,580	11,203	652
58	..... 1954...	12,229	14,818	19,285	1,030	6,241	36,925	9,881	16,482	1,131
59	Lambs shorn ..... farms reporting 1959...	1	9	4	1	3	2	2	6	2
60	..... 1959...	10	76	94	6	42	5	2	78	6
61	pounds of wool 1959...	77	330	426	25	162	16	131	525	25
62	..... 1959...	77	63	210	15	55	84	33	69	10
63	Other sheep shorn ..... farms reporting 1959...	2,115	1,522	3,944	249	861	2,086	1,004	1,589	100
64	..... 1954...	12,191	9,660	21,153	1,229	4,334	13,055	5,449	10,678	627
LITTERS FARROWED										
65	Litters farrowed, December 1, previous year to November 30, Census year ..... farms reporting 1959...	57	53	119	125	32	56	63	125	50
66	..... 1954...	81	80	171	167	82	178	97	207	78
67	number of litters 1959...	168	159	276	380	78	132	230	446	103
68	..... 1954...	206	251	468	560	185	442	257	593	126
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959—										
69	1 or 2 litters ..... farms reporting 1959...	36	39	85	91	24	41	40	78	45
70	..... 1959...	18	12	33	27	8	14	21	42	4
71	3 to 9 litters ..... farms reporting 1959...	3	1	...	5	...	1	...	1	...
72	..... 1959...	3	1	...	2	...	...	1	3	1
73	10 to 19 litters ..... farms reporting 1959...	...	...	...	...	...	...	1	1	...
74	..... 1959...	...	...	...	...	...	...	...	...	...
75	20 to 39 litters ..... farms reporting 1959...	...	...	...	...	...	...	...	...	...
76	..... 1959...	...	...	...	...	...	...	...	...	...
77	40 to 89 litters ..... farms reporting 1959...	49	42	99	107	26	41	56	106	45
78	..... 1954...	61	63	138	117	41	120	84	159	47
79	number of litters 1959...	96	71	172	237	50	69	132	208	66
80	..... 1954...	121	114	204	287	88	211	144	297	69
81	December 1 to June 1 ..... farms reporting 1959...	34	42	64	52	13	39	37	89	21
82	..... 1954...	54	49	104	103	55	139	47	152	49
83	number of litters 1959...	72	88	104	143	28	63	98	238	37
84	..... 1954...	85	137	264	273	97	231	113	296	57



### STATISTICS FOR COUNTIES

#### County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS

[Data for dairy products sold for 1959 are based]

Item <small>(For definitions and explanations, see text)</small>		Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln
DAIRY PRODUCTS								
1	Any milk or cream sold..... farms reporting 1959...	283	353	342	284	65	314	25
2	1954.....	274	558	633	350	257	482	52
3	dollars 1959.....	286,476	841,115	588,794	1,794,470	155,185	541,568	26,265
4	1954.....	153,791	780,751	834,724	1,408,363	441,865	376,954	44,807
5	Average sales per farm reporting..... dollars 1959.....	1,012	2,383	1,722	6,319	2,387	1,725	1,051
6	Milk sold as whole milk..... farms reporting 1959.....	118	312	106	234	60	197	25
7	1954.....	47	401	131	280	158	169	16
8	pounds 1959.....	7,661,390	19,628,825	12,093,620	39,991,840	3,485,615	10,658,349	634,650
9	1954.....	3,119,672	17,450,040	16,033,493	35,399,316	7,832,315	8,104,040	559,521
10	Cream sold..... farms reporting 1959.....	165	51	236	50	5	127	...
11	1954.....	227	157	502	70	9	313	36
12	pounds of butterfat 1959.....	45,894	25,190	52,133	12,935	250	33,105	...
13	1954.....	53,152	50,157	140,246	45,109	16,308	83,280	7,475
POULTRY AND POULTRY PRODUCTS								
14	Poultry and poultry products sold..... farms reporting 1959.....	452	403	408	196	219	351	220
15	1954.....	702	602	807	284	481	561	367
16	dollars 1959.....	4,577,577	299,707	119,515	81,521	138,593	278,770	29,653
17	1954.....	5,458,888	261,725	217,022	90,448	123,909	339,030	40,361
18	Chickens sold..... farms reporting 1959.....	399	172	161	100	110	123	77
19	1954.....	607	223	302	125	196	276	195
20	number 1959.....	4,862,550	135,096	71,700	68,845	63,979	271,742	5,957
21	1954.....	4,655,594	112,256	30,724	15,738	50,883	335,768	8,667
22	Broilers sold..... farms reporting 1959.....	292	4	1	1	1	7	...
23	1954.....	485	13	2	2	3	19	...
24	number 1959.....	4,777,790	111,000	60,000	62,000	42,500	247,300	...
25	1954.....	4,589,314	94,485	10,150	6,000	39,000	321,100	...
26	Other chickens sold..... farms reporting 1959.....	154	169	160	99	109	120	77
27	1954.....	196	215	300	123	195	260	195
28	number 1959.....	84,760	24,096	11,700	6,845	21,479	24,442	5,957
29	1954.....	66,280	17,771	20,574	9,738	11,883	14,668	8,667
30	Chicken eggs sold..... farms reporting 1959.....	182	363	379	170	193	309	197
31	1954.....	257	528	742	260	378	472	242
32	dozens 1959.....	573,356	519,025	201,870	110,566	267,427	325,115	67,908
33	1954.....	364,198	344,595	424,260	118,950	169,363	202,925	64,194
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	73	12	11	16	16	13	7
35	1954.....	167	26	42	20	14	13	12
36	dollars 1959.....	1,583,611	27,772	2,550	549	599	651	417
37	1954.....	1,990,594	9,708	19,769	28,480	2,589	5,352	1,075
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	76	14	17	4	14	16	15
39	1954.....	159	81	62	12	70	26	24
40	number 1959.....	452,953	4,238	467	42	110	244	145
41	1954.....	526,863	2,090	3,836	5,026	735	1,136	344
Farms reporting by number of turkeys and turkey fryers raised—								
42	Under 50..... farms reporting 1959.....	11	11	14	4	14	15	15
43	50 to 399..... farms reporting 1959.....	4	1	3	...	...	1	...
44	400 or more..... farms reporting 1959.....	61	2	...	...	...	...	...
DAIRY PRODUCTS								
1	Any milk or cream sold..... farms reporting 1959.....	406	50	304	551	120	115	246
2	1954.....	469	118	418	788	261	189	421
3	dollars 1959.....	184,398	33,435	217,405	1,126,039	468,560	292,210	148,840
4	1954.....	70,307	70,364	182,601	791,009	144,664	155,891	335,317
5	Average sales per farm reporting..... dollars 1959.....	454	669	715	2,044	3,905	2,541	605
6	Milk sold as whole milk..... farms reporting 1959.....	45	20	139	406	45	115	161
7	1954.....	41	44	154	419	62	109	189
8	pounds 1959.....	2,864,184	677,895	4,470,968	25,522,752	8,807,890	6,413,267	3,599,780
9	1954.....	697,254	1,591,600	3,882,650	17,051,979	2,877,433	2,560,101	6,356,180
10	Cream sold..... farms reporting 1959.....	366	30	181	185	75	5	111
11	1954.....	428	74	264	369	199	80	232
12	pounds of butterfat 1959.....	84,680	11,400	36,203	46,045	9,390	250	34,490
13	1954.....	92,365	25,606	64,867	136,850	45,580	13,429	74,896
POULTRY AND POULTRY PRODUCTS								
14	Poultry and poultry products sold..... farms reporting 1959.....	707	56	324	500	209	311	301
15	1954.....	870	114	505	868	548	555	412
16	dollars 1959.....	4,294,234	42,591	303,296	1,772,727	108,787	275,497	179,358
17	1954.....	4,302,795	34,465	280,239	429,862	133,578	258,254	120,965
18	Chickens sold..... farms reporting 1959.....	462	24	104	226	101	141	110
19	1954.....	666	46	223	349	208	242	180
20	number 1959.....	4,996,248	51,943	437,685	2,208,038	67,246	152,430	193,707
21	1954.....	3,863,484	7,253	331,556	329,131	18,347	140,327	56,787
22	Broilers sold..... farms reporting 1959.....	330	2	28	3	1	1	8
23	1954.....	455	2	32	14	1	7	8
24	number 1959.....	4,924,570	50,000	422,095	2,178,650	57,000	85,000	176,469
25	1954.....	3,799,244	2,000	321,965	304,575	1,500	117,829	45,085
26	Other chickens sold..... farms reporting 1959.....	189	23	83	223	100	140	104
27	1954.....	287	45	194	338	207	236	173
28	number 1959.....	71,678	1,943	15,590	29,388	10,246	67,430	17,238
29	1954.....	64,240	5,253	9,591	24,556	16,847	22,498	11,702
30	Chicken eggs sold..... farms reporting 1959.....	463	54	272	476	186	260	263
31	1954.....	556	99	422	756	486	420	362
32	dozens 1959.....	546,997	34,244	135,205	455,015	182,411	432,799	159,694
33	1954.....	417,522	51,752	124,341	481,055	202,463	264,941	178,947
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959.....	79	1	19	12	12	18	12
35	1954.....	14	1	20	17	41	21	9
36	dollars 1959.....	1,235,382	80	1,919	342,262	1,735	20,384	7,790
37	1954.....	1,283,133	900	2,566	14,342	26,064	20,421	81.5
38	Turkeys and turkey fryers raised..... farms reporting 1959.....	83	2	32	13	23	26	25
39	1954.....	145	2	40	27	60	101	25
40	number 1959.....	329,495	27	559	83,661	541	6,672	2,707
41	1954.....	372,889	186	852	3,454	5,404	5,822	316
Farms reporting by number of turkeys and turkey fryers raised—								
42	Under 50..... farms reporting 1959.....	32	2	29	10	21	23	24
43	50 to 399..... farms reporting 1959.....	5	...	3	2	2	2	...
44	400 or more..... farms reporting 1959.....	46	...	...	1	...	1	...





County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 1 of 4

Item (For definitions and explanations, see text)		The State	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun	Clay
Com:										
1	Corn for all purposes.....farms reporting 1959...	20,907	552	492	223	652	98	461	339	234
2	1954...	39,711	1,035	629	417	1,243	163	895	650	569
3	acres 1959...	119,017	1,323	9,571	584	1,629	692	2,979	964	591
4	1954...	189,022	2,931	10,632	1,217	3,757	1,014	4,249	2,307	1,703
5	Harvested for grain.....farms reporting 1959...	19,922	525	469	220	648	95	436	337	225
6	1954...	38,729	1,026	610	417	1,238	161	893	650	568
7	acres 1959...	99,804	1,116	7,917	569	1,567	639	2,671	960	574
8	1954...	169,445	2,721	9,007	1,217	3,675	913	4,211	2,303	1,683
9	bushels 1959...	4,423,350	63,042	382,444	22,573	70,983	35,732	98,531	37,212	20,412
10	1954...	7,931,675	167,965	362,164	44,769	220,648	51,876	155,196	94,278	61,364
11	Sales.....farms reporting 1959...	2,954	26	159	61	54	6	84	28	24
12	1954...	3,760	77	190	70	101	24	114	47	18
13	bushels 1959...	884,244	2,638	100,116	6,022	6,156	5,953	40,498	3,012	2,544
14	1954...	1,322,364	13,199	99,910	8,402	18,676	11,233	47,894	8,264	3,770
15	Out for silage.....farms reporting 1959...	1,736	42	145	1	5	9	8	...	...
16	1954...	2,020	46	152	...	10	13	5	...	1
17	acres 1959...	17,368	202	1,539	2	58	47	131	...	...
18	1954...	17,452	209	1,514	...	55	101	36	...	20
19	tons, green weight 1959...	188,096	2,469	15,683	10	701	624	1,356	...	...
20	1954...	184,269	2,529	11,946	...	500	935	318	...	200
21	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	516	3	13	7	1	2	31	3	11
22	1954...	703	1	14	...	6	...	1	1	...
23	acres 1959...	1,845	5	115	13	4	6	177	4	17
24	1954...	2,125	1	111	...	27	...	2	4	...
Farms reporting by acres of corn harvested for all purposes:										
25	Under 11 acres.....farms reporting 1959...	18,804	546	210	222	649	82	423	336	232
26	11 to 19 acres.....farms reporting 1959...	943	6	100	1	1	8	9	3	...
27	20 to 49 acres.....farms reporting 1959...	878	...	144	...	2	6	17	...	2
28	50 to 74 acres.....farms reporting 1959...	170	...	21	...	...	...	7	...	...
29	75 to 99 acres.....farms reporting 1959...	44	...	11	...	...	2	2	...	...
30	100 or more acres.....farms reporting 1959...	68	...	6	...	...	...	3	...	...
Small grains harvested:										
31	Wheat.....farms reporting 1959...	2,994	43	172	...	5	21	9	...	...
32	1954...	5,992	102	287	...	12	69	34	2	1
33	acres 1959...	22,516	149	2,181	...	21	106	99	...	...
34	1954...	44,053	358	3,887	...	49	452	202	13	1
35	bushels 1959...	512,221	3,391	47,067	...	421	2,175	1,610	...	...
36	1954...	1,089,997	8,273	95,215	...	1,057	13,208	3,609	88	10
37	Sales.....bushels 1959...	287,222	758	33,562	...	150	710	1,070	...	...
38	1954...	610,880	990	65,574	...	455	7,744	1,294	17	...
39	Oats.....farms reporting 1959...	4,342	105	193	15	24	52	20	8	...
40	1954...	6,574	169	251	33	34	85	15	2	21
41	acres 1959...	24,918	298	2,185	25	57	369	141	18	...
42	1954...	33,043	507	2,622	74	97	616	64	6	41
43	bushels 1959...	1,016,809	12,882	95,363	896	1,240	14,176	4,774	420	...
44	1954...	1,235,331	18,617	96,159	812	2,363	25,006	2,000	109	747
45	Sales.....bushels 1959...	80,140	317	12,825	200	...	1,140	700	...	...
46	1954...	75,795	175	10,588	...	135	1,738	446	...	...
47	Barley.....farms reporting 1959...	992	3	197	...	...	13	2	1	...
48	1954...	1,646	4	296	1	...	12	1	...	...
49	acres 1959...	9,179	8	2,590	...	...	90	9	2	...
50	1954...	14,233	8	4,032	1	...	52	2	...	...
51	bushels 1959...	309,107	210	85,765	...	...	2,969	530	50	...
52	1954...	551,146	269	167,708	2	...	2,204	72	...	...
53	Sales.....bushels 1959...	34,883	25	13,437	...	...	100	200	...	...
54	1954...	72,268	...	29,401	...	...	...	...	...	...
55	Rye.....farms reporting 1959...	127	...	23	...	...	...	1	...	...
56	1954...	216	3	23	...	...	9	...	...	...
57	acres 1959...	846	...	215	...	...	...	1	...	...
58	1954...	1,388	7	318	...	...	136	...	...	...
59	bushels 1959...	15,232	...	4,301	...	...	...	10	...	...
60	1954...	27,541	90	6,635	...	...	3,212	...	...	...
61	Sales.....bushels 1959...	7,078	...	2,178	...	...	...	...	...	...
62	1954...	10,391	...	3,264	...	...	284	...	...	...
63	Buckwheat.....farms reporting 1959...	346	12	3	...	...	...	...	...	...
64	1954...	1,081	34	10	...	1	...	...	...	2
65	acres 1959...	1,325	24	22	...	...	...	...	...	...
66	1954...	4,271	120	94	...	1	...	...	...	2
67	bushels 1959...	29,519	430	150	...	...	...	...	...	...
68	1954...	104,787	3,013	1,852	...	15	...	...	...	25
69	Sales.....bushels 1959...	10,677	20	...	...	...	...	...	...	...
70	1954...	38,157	784	1,486	...	...	...	...	...	...
71	Other grains.....farms reporting 1959...	45	...	1	...	1	...	1	...	...
72	1954...	47	...	2	...	...	...	2	...	...
73	acres 1959...	312	...	20	...	1	...	6	...	...
74	1954...	333	...	8	...	...	...	30	...	...
75	bushels 1959...	8,336	...	400	...	30	...	200	...	...
76	1954...	10,188	...	375	...	...	...	360	...	...
77	Sales.....bushels 1959...	100	...	...	...	...	...	100	...	...
78	1954...	1,236	...	...	...	...	...	275	...	...

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 1 of 4

Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan	
232	409	305	324	811	354	92	458	316	556	352	252	314	745	223	1
442	952	627	387	1,305	647	126	570	728	1,064	443	793	757	1,243	480	2
504	1,090	864	2,868	4,928	3,317	489	5,275	880	2,882	12,521	980	891	2,833	610	3
1,078	2,508	2,106	3,259	7,368	4,685	629	6,309	1,855	5,750	15,012	2,424	2,225	4,776	1,594	4
231	391	304	284	710	346	92	432	291	533	346	233	284	740	57	5
439	931	626	372	1,275	639	126	535	708	1,004	436	719	732	1,243	438	6
502	982	849	1,723	3,492	2,561	469	3,693	566	2,410	10,648	792	585	2,805	151	7
1,053	2,440	2,094	2,345	6,254	4,024	578	4,569	1,665	4,971	13,151	1,982	1,952	4,760	1,475	8
25,562	37,955	40,303	87,096	152,069	111,691	18,627	172,461	25,960	103,986	459,933	26,193	28,856	93,273	5,520	9
45,617	103,821	78,378	112,643	364,655	193,051	28,023	223,687	84,215	283,737	615,022	72,177	116,588	171,709	36,580	10
18	85	35	30	47	42	19	36	14	49	179	47	24	102	43	11
16	57	25	11	179	106	27	60	27	120	225	38	26	121	20	12
2,645	8,264	4,307	7,350	11,167	18,416	3,313	8,762	1,410	13,743	166,761	3,770	1,836	15,098	3,635	13
3,012	9,310	4,115	3,350	42,139	29,869	7,058	32,042	3,810	45,264	213,390	5,862	7,770	39,709	3,375	14
1	6	1	98	120	46	5	113	33	36	140	12	34	...	...	15
3	5	1	74	134	41	3	128	30	73	161	20	55	...	...	16
2	58	14	1,142	1,232	699	20	1,528	291	463	1,855	155	275	...	...	17
22	44	12	905	1,039	633	31	1,703	164	700	1,703	251	263	...	...	18
27	341	51	12,691	14,419	7,674	148	19,324	3,764	4,757	20,177	1,748	3,200	...	...	19
122	395	64	8,894	14,127	6,393	248	17,513	1,748	7,190	16,749	2,175	3,494	...	...	20
...	19	1	2	56	8	...	8	6	3	3	12	6	7	167	21
2	19	...	2	12	4	2	7	14	8	75	5	6	6	50	22
...	50	1	3	204	57	...	54	23	9	18	33	31	28	459	23
3	24	...	9	75	28	20	37	26	79	158	191	10	16	119	24
228	403	296	257	706	275	87	346	309	500	68	238	301	719	221	25
4	4	8	27	64	44	2	35	4	30	56	7	7	15	1	26
...	2	1	32	37	22	2	53	2	152	5	5	10	10	1	27
...	...	...	5	3	9	1	18	...	3	44	2	1	1	...	28
...	...	...	2	...	2	...	1	...	2	10	...	...	...	...	29
...	...	...	1	1	2	...	5	1	...	22	...	...	...	...	30
...	32	...	133	279	169	42	148	5	21	169	3	3	...	...	31
6	50	...	219	540	357	89	324	16	87	266	8	17	8	...	32
...	114	...	868	1,434	1,137	220	1,164	20	112	4,649	14	9	...	...	33
16	149	...	1,485	3,164	2,420	506	2,539	71	488	8,326	46	79	16	...	34
...	3,127	...	23,315	33,868	29,552	6,365	30,277	455	2,077	95,398	290	223	...	...	35
405	2,738	...	35,830	74,064	62,503	14,562	65,701	1,757	10,367	227,173	837	2,032	309	...	36
...	1,111	...	14,117	12,543	16,800	3,415	18,453	100	939	80,369	...	200	...	...	37
50	206	...	18,626	27,437	31,834	8,610	38,963	1,008	4,464	197,969	121	670	...	...	38
1	89	1	159	275	208	64	225	5	23	158	15	6	15	4	39
11	147	2	199	298	328	82	276	29	63	189	22	7	82	11	40
1	324	1	892	1,337	1,158	432	1,240	16	111	2,627	56	19	76	8	41
20	439	4	1,042	1,307	1,606	417	1,471	98	323	2,415	41	16	232	15	42
20	9,539	20	35,087	52,830	47,692	20,232	53,974	670	4,232	109,522	1,712	365	2,509	132	43
621	13,489	135	35,546	48,684	60,658	17,186	60,045	2,779	10,541	88,154	616	425	6,126	331	44
...	747	...	1,850	2,075	3,741	1,515	3,590	...	312	18,705	475	...	...	...	45
...	330	...	225	1,676	3,649	879	4,344	...	1,010	9,504	...	50	15	9	46
...	3	...	49	37	69	12	87	1	...	138	...	1	...	...	47
...	3	...	63	38	111	11	127	2	2	238	1	1	2	...	48
...	16	...	422	348	564	86	801	12	...	1,783	...	2	...	...	49
...	14	...	527	277	715	36	823	11	4	3,680	1	8	9	...	50
...	347	...	14,912	11,765	19,695	2,308	29,551	300	...	64,663	...	120	...	...	51
...	441	...	18,392	9,092	27,694	1,565	32,444	460	163	143,222	20	350	165	...	52
...	...	...	532	...	3,386	840	270	...	...	11,193	...	...	...	...	53
...	...	...	350	604	2,974	...	888	...	...	30,579	...	...	...	...	54
...	1	...	7	3	11	...	10	...	...	13	2	1	...	...	55
...	2	...	10	8	21	2	16	1	1	17	1	...	...	1	56
...	3	...	40	11	116	...	34	...	...	156	7	5	...	...	57
...	3	...	27	29	67	4	61	1	5	296	3	...	...	1	58
...	60	...	570	240	2,006	...	727	...	...	2,805	163	100	...	...	59
...	47	...	539	799	815	65	1,218	15	150	6,041	60	...	...	20	60
...	...	...	352	...	1,195	...	229	...	...	1,166	...	...	...	...	61
...	...	...	...	540	130	...	56	...	...	3,763	...	...	...	...	62
...	13	...	...	18	15	...	2	1	1	...	...	...	...	...	63
...	44	...	2	34	57	...	12	1	...	...	...	...	...	...	64
...	56	...	...	70	60	...	10	3	1	...	...	...	...	...	65
...	111	...	4	140	280	...	35	5	...	...	...	...	...	...	66
...	1,072	...	...	1,648	990	...	145	120	10	...	...	...	...	...	67
...	2,219	...	122	2,903	6,556	...	694	200	...	...	...	...	...	...	68
...	380	...	...	600	80	...	...	...	...	...	...	...	...	...	69
...	247	...	...	1,101	2,834	...	94	190	...	...	...	...	...	...	70
...	...	...	1	9	5	...	1	...	...	...	1	...	1	...	71
...	...	...	...	7	...	...	2	1	...	2	2	...	...	...	72
...	...	...	5	108	48	...	5	...	...	...	6	...	1	...	73
...	...	...	...	49	...	...	9	1	...	30	6	...	...	...	74
...	...	...	310	3,388	760	...	50	...	...	...	120	...	15	...	75
...	...	...	...	1,879	...	...	301	15	...	1,080	75	...	...	...	76
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	77
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	78

Stub items continued



OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 1 of 4

Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker	
205	581	171	533	119	337	780	426	502	409	282	550	536	157	203	1
315	1,095	242	751	187	573	1,357	874	1,119	781	596	1,028	1,013	310	335	2
2,240	1,481	1,339	2,804	870	1,567	3,513	2,502	1,368	1,799	870	1,528	1,998	398	836	3
2,699	3,259	1,586	3,919	1,360	2,705	5,781	4,218	3,049	2,936	1,580	3,131	3,936	748	1,384	4
198	573	146	519	118	318	731	423	494	396	266	549	527	151	202	5
313	1,086	210	745	187	555	1,316	872	970	771	585	1,028	1,007	304	327	6
2,068	1,398	866	2,421	859	1,232	2,864	2,439	1,284	1,524	700	1,489	1,921	323	749	7
2,505	3,124	1,070	3,609	1,346	2,226	5,048	4,200	2,671	2,562	1,450	3,112	3,814	666	1,232	8
95,240	72,199	36,346	118,613	34,676	67,711	140,723	98,921	51,738	80,859	31,364	63,911	70,171	12,554	41,339	9
94,509	160,152	51,789	180,411	52,194	130,488	289,331	174,177	104,597	155,970	77,777	148,843	147,418	41,341	71,103	10
83	102	8	84	20	34	80	64	30	35	23	35	45	7	22	11
56	90	25	43	16	29	159	139	64	65	32	64	140	23	21	12
34,636	7,971	2,520	18,826	14,030	12,566	17,976	29,831	2,760	6,388	3,687	4,051	5,318	2,585	9,155	13
23,224	18,644	8,330	11,806	16,125	7,260	41,995	48,336	10,931	12,886	6,233	12,706	29,338	3,335	11,642	14
20	13	69	33	2	41	108	4	4	30	30	2	8	8	12	15
16	16	76	32	2	53	118	2	17	40	27	2	10	10	22	16
133	73	473	374	11	309	618	55	47	269	170	24	66	75	81	17
176	129	505	307	6	408	638	7	64	363	110	18	116	82	152	18
1,017	932	4,469	4,028	90	3,415	7,936	595	325	2,845	2,068	250	497	911	930	19
1,208	1,291	4,649	3,681	95	5,053	7,555	49	522	4,154	1,643	108	1,370	815	1,399	20
6	5	...	3	...	9	10	3	7	3	...	3	6	...	2	21
2	4	4	1	1	13	20	5	166	3	3	1	4	...	...	22
39	10	...	9	...	26	31	8	37	6	...	15	11	...	6	23
18	6	11	3	8	71	95	11	314	11	20	1	6	...	...	24
140	575	138	487	110	316	728	383	494	375	269	542	526	152	190	25
41	5	21	22	1	10	42	14	6	22	10	2	5	4	9	26
17	1	11	4	10	10	10	24	1	10	3	6	5	...	3	27
5	...	...	3	1	...	...	4	1	1	...	...	...	...	1	28
1	...	...	1	2	1	...	...	...	...	...	...	...	...	...	29
1	...	1	...	1	...	...	1	...	1	...	...	...	...	...	30
128	66	40	275	4	64	230	27	7	23	4	2	98	3	16	31
194	84	115	441	2	142	497	70	17	64	14	19	195	15	38	32
1,183	263	185	1,396	19	417	886	259	29	165	25	6	560	36	42	33
1,632	334	587	2,386	14	747	2,071	493	67	326	61	102	1,097	80	101	34
21,253	6,926	4,499	35,049	370	11,406	22,981	4,481	740	4,208	365	100	13,069	284	893	35
29,931	7,690	16,408	58,991	420	18,729	55,567	10,210	1,130	8,580	1,036	1,753	22,887	2,040	2,303	36
10,306	2,046	2,339	14,124	...	7,005	7,011	3,031	...	2,484	218	...	5,420	200	133	37
14,672	1,155	8,560	24,141	392	7,551	18,122	4,799	386	4,275	...	392	6,751	1,439	100	38
75	111	108	211	2	218	634	25	32	145	5	5	134	22	131	39
133	240	142	340	4	333	893	47	99	197	14	30	243	39	196	40
388	362	818	692	22	938	3,684	163	161	735	35	16	579	50	558	41
656	774	961	1,118	22	1,480	5,046	217	295	1,071	48	110	965	92	932	42
13,855	13,087	42,294	31,541	500	37,163	168,359	5,200	3,631	31,739	708	680	18,445	1,585	22,686	43
17,585	26,266	41,631	41,713	800	58,889	236,530	6,803	5,809	45,316	1,035	1,049	28,107	3,243	33,176	44
730	342	900	1,312	...	920	10,676	1,665	...	1,664	...	...	1,281	...	480	45
500	892	1,220	1,235	238	1,845	17,280	1,808	153	1,330	...	...	1,065	...	365	46
18	2	40	99	...	20	71	2	6	6	1	...	3	1	10	47
35	1	91	139	1	45	158	3	...	22	...	...	4	1	16	48
87	5	346	500	...	95	363	6	...	104	6	...	13	20	36	49
211	4	563	624	10	165	662	21	...	208	...	...	12	10	71	50
2,093	155	7,630	18,846	...	3,565	12,775	200	...	3,194	200	...	365	100	1,620	51
5,708	120	22,667	25,033	350	6,143	24,789	440	100	7,068	...	...	372	332	1,979	52
...	...	...	1,125	...	50	1,059	...	...	...	...	...	20	100	...	53
150	...	220	1,939	...	...	2,236	290	...	200	...	...	33	...	...	54
14	2	...	16	...	...	2	...	1	3	...	...	...	...	1	55
13	...	3	30	...	...	8	...	7	5	...	...	...	...	...	56
82	5	...	29	...	...	9	...	2	15	...	...	...	...	...	57
74	...	26	76	...	...	37	...	44	13	...	...	...	...	7	58
1,254	75	...	408	...	...	340	...	60	580	...	...	8	...	10	59
1,369	...	540	1,204	...	...	696	...	910	234	...	...	...	...	75	60
464	...	...	...	...	...	304	...	50	480	...	...	...	...	...	61
692	...	344	...	...	...	184	...	...	...	...	...	...	...	...	62
3	9	...	15	...	...	152	...	16	5	...	...	15	3	22	63
17	47	1	34	...	...	17	...	61	17	3	...	35	4	87	64
11	21	...	27	...	...	4	...	...	...	...	...	64	9	61	65
82	122	...	70	...	...	35	...	2,083	70	...	...	127	10	66	66
159	607	...	643	...	...	60	...	17,493	314	...	...	1,237	160	1,438	67
1,359	2,570	45	1,563	...	...	894	...	55,390	4,629	...	...	2,920	242	6,752	68
...	...	...	40	...	...	8,075	...	491	...	...	...	406	...	336	69
160	63	...	59	...	...	23,036	...	1,523	382	...	...	861	...	1,790	70
...	...	...	...	...	...	6	...	...	...	...	...	1	...	...	71
...	...	...	...	...	...	1	...	...	...	...	2	1	...	...	72
...	...	...	...	...	...	22	...	...	...	...	...	3	...	...	73
...	...	...	...	...	...	4	...	...	...	...	...	6	...	...	74
...	...	...	...	...	...	686	...	...	...	...	...	125	...	...	75
...	...	...	...	...	...	140	...	...	...	...	...	158	...	...	76
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	77
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	78

Stub items continued

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

Part 1 of 4

Item (For definitions and explanations, see text)		Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Corn:									
1	Corn for all purposes.....farms reporting 1959...	266	445	760	328	239	200	388	331
2	1954....	435	980	1,532	601	715	343	847	788
3	acres 1959....	1,261	842	4,700	669	794	942	3,003	1,061
4	1954....	1,752	2,328	6,666	1,502	2,735	1,400	4,673	2,043
5	Harvested for grain.....farms reporting 1959...	265	423	755	328	230	198	365	321
6	1954....	432	970	1,517	601	700	341	838	787
7	acres 1959....	1,126	722	4,517	669	738	882	2,431	1,027
8	1954....	1,633	2,173	6,436	1,499	2,522	1,372	4,268	2,042
9	bushels 1959....	54,058	35,078	152,425	35,843	31,157	44,323	114,505	34,894
10	1954....	77,344	129,051	197,047	73,876	107,137	79,255	229,721	59,616
11	Sales.....farms reporting 1959....	47	31	224	52	39	15	67	85
12	1954....	38	54	127	42	83	25	99	15
13	bushels 1959....	9,991	2,798	48,989	5,869	6,267	6,314	17,314	7,152
14	1954....	11,978	8,477	42,980	6,468	15,123	6,828	48,171	1,851
15	Cut for silage.....farms reporting 1959....	23	15	14	...	9	9	58	8
16	1954....	20	35	18	...	29	5	58	...
17	acres 1959....	135	87	176	...	56	60	562	12
18	1954....	117	151	237	...	187	26	387	...
19	tons, green weight 1959....	1,547	1,152	1,401	...	483	786	4,852	125
20	1954....	1,408	2,198	1,691	...	1,611	401	3,968	...
21	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959....	...	15	4	...	...	...	10	11
22	1954....	1	3	6	2	10	1	4	1
23	acres 1959....	...	33	7	...	...	...	30	22
24	1954....	2	4	13	3	26	2	18	1
Farms reporting by acres of corn harvested for all purposes:									
25	Under 11 acres.....farms reporting 1959....	244	442	686	327	232	180	319	325
26	11 to 19 acres.....farms reporting 1959....	12	3	35	1	3	10	29	3
27	20 to 49 acres.....farms reporting 1959....	6	...	26	...	4	10	35	3
28	50 to 74 acres.....farms reporting 1959....	2	...	8	...	...	...	4	...
29	75 to 99 acres.....farms reporting 1959....	1	...	1	...	...	...	...	...
30	100 or more acres...farms reporting 1959....	1	...	4	...	...	...	1	...
Small grains harvested:									
31	Wheat.....farms reporting 1959....	6	19	6	5	1	3	53	3
32	1954....	27	46	11	5	22	14	141	1
33	acres 1959....	18	98	27	7	3	5	288	11
34	1954....	108	150	79	8	89	73	858	3
35	bushels 1959....	247	1,821	385	150	42	225	6,216	138
36	1954....	1,950	3,349	1,366	103	1,919	1,923	20,746	25
37	Sales.....bushels 1959....	...	1,056	50	40	...	98	2,800	85
38	1954....	108	800	825	...	430	782	12,104	...
39	Oats.....farms reporting 1959....	10	42	8	20	13	1	40	24
40	1954....	21	73	20	22	31	8	72	51
41	acres 1959....	77	106	33	78	25	6	247	46
42	1954....	85	201	91	56	111	32	302	119
43	bushels 1959....	2,415	3,731	572	2,070	533	390	7,810	1,228
44	1954....	2,790	6,793	1,530	1,248	3,168	1,076	10,479	1,629
45	Sales.....bushels 1959....	280	...	100	...	...	...	460	14
46	1954....	57	100	200	85	133	...	225	...
47	Barley.....farms reporting 1959....	...	1	...	...	...	...	6	...
48	1954....	...	1	2	...	8	...	16	...
49	acres 1959....	...	40	...	...	...	...	29	...
50	1954....	...	3	8	...	25	...	82	...
51	bushels 1959....	...	640	...	...	...	...	895	...
52	1954....	...	105	225	...	869	...	2,357	...
53	Sales.....bushels 1959....	...	640	...	...	...	...	...	...
54	1954....	...	...	...	...	10	...	...	...
55	Rye.....farms reporting 1959....	...	1	...	...	...	...	...	2
56	1954....	...	3	2	1	...	1	...	...
57	acres 1959....	...	60	...	...	...	...	...	3
58	1954....	...	6	3	1	...	1	...	...
59	bushels 1959....	...	345	...	...	...	...	...	130
60	1954....	...	80	30	18	...	30	...	...
61	Sales.....bushels 1959....	...	285	...	...	...	...	...	...
62	1954....	...	...	...	...	...	5	...	...
63	Buckwheat.....farms reporting 1959....	...	9	...	1	...	...	1	2
64	1954....	1	25	...	7	...	...	...	3
65	acres 1959....	...	14	...	1	...	...	1	7
66	1954....	3	51	...	7	...	...	...	5
67	bushels 1959....	...	304	...	10	...	...	10	100
68	1954....	66	1,026	...	88	...	...	...	85
69	Sales.....bushels 1959....	...	...	...	...	...	...	...	...
70	1954....	...	...	...	...	...	...	...	...
71	Other grains.....farms reporting 1959....	...	...	1	...	1	...	...	...
72	1954....	...	...	...	...	...	...	...	...
73	acres 1959....	...	...	1	...	2	...	...	...
74	1954....	...	...	...	...	...	...	...	...
75	bushels 1959....	...	...	10	...	60	...	...	...
76	1954....	...	...	...	...	...	...	...	...
77	Sales.....bushels 1959....	...	...	...	...	...	...	...	...
78	1954....	...	...	...	...	...	...	...	...

Stub items continued

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

Part 2 of 4

Item (For definitions and explanations, see text)		The State	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
<b>Annual legumes:</b>									
1	Soybeans grown for all purposes.....farms reporting 1959...	895	8	14	11	17	7	47	4
2	1954...	2,781	41	35	43	49	7	109	10
3	acres 1959...	3,614	14	120	14	40	26	161	19
4	1954...	9,220	90	196	67	128	32	338	27
5	Harvested for beans.....farms reporting 1959...	48	1	2	...	...	1	2	...
6	1954...	103	1	2	2	...	...	...	...
7	acres 1959...	412	1	7	...	...	3	6	...
8	1954...	587	2	37	4	...	...	...	...
9	bushels 1959...	8,265	20	70	...	...	75	56	...
10	1954...	9,850	40	300	64	...	...	...	...
11	Cut for hay.....farms reporting 1959...	591	3	4	10	11	2	33	4
12	1954...	2,411	35	27	41	49	3	100	8
13	acres 1959...	1,708	4	6	13	15	5	106	19
14	1954...	6,654	78	124	63	113	13	304	20
15	tons 1959...	2,804	9	13	26	28	5	147	33
16	1954...	11,367	157	193	91	175	23	456	18
17	Hogged or grazed, or cut for silage.....farms reporting 1959...	173	1	7	...	3	2	4	...
18	1954...	227	3	5	...	...	3	1	...
19	acres 1959...	1,262	3	105	...	13	7	29	...
20	1954...	1,368	7	34	...	...	17	14	...
21	Plowed under for green manure.....farms reporting 1959...	94	3	1	1	3	4	9	...
22	1954...	143	2	1	...	5	1	8	2
23	acres 1959...	232	6	2	1	12	11	20	...
24	1954...	611	3	1	...	15	2	20	7
<b>Hay crops:</b>									
25	Land from which hay was cut.....acres 1959...	601,401	19,079	16,540	265	18,178	2,409	4,945	12,102
26	1954...	710,834	21,555	15,714	383	22,425	3,785	7,448	16,358
27	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	8,674	144	393	23	114	78	176	93
28	1954...	11,506	208	487	26	150	109	228	109
29	acres 1959...	122,174	1,415	9,124	69	1,219	1,460	1,354	1,029
30	1954...	122,535	1,356	7,971	81	1,217	2,015	1,287	882
31	tons 1959...	227,959	2,501	21,024	132	1,906	3,593	1,838	1,342
32	1954...	225,055	2,525	13,168	148	2,049	3,682	2,153	1,477
33	Sales.....farms reporting 1959...	743	3	59	1	3	4	18	14
34	1954...	485	3	48	1	2	9	15	5
35	tons 1959...	11,934	20	2,054	3	58	78	140	112
36	1954...	8,024	20	841	2	35	213	273	15
Farms reporting by acres cut for hay:									
37	Under 10 acres.....farms reporting 1959...	4,601	81	120	23	70	37	134	53
38	10 to 24 acres.....farms reporting 1959...	2,566	53	135	...	33	23	29	32
39	25 to 49 acres.....farms reporting 1959...	1,112	9	93	...	7	11	11	6
40	50 to 99 acres.....farms reporting 1959...	332	1	39	...	4	6	2	2
41	100 or more acres.....farms reporting 1959...	63	...	6	...	...	1	...	...
42	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...	20,701	637	305	54	517	74	215	315
43	1954...	28,979	840	395	52	758	89	335	619
44	acres 1959...	311,136	10,305	5,667	115	8,035	799	1,751	5,516
45	1954...	346,219	9,118	6,068	127	9,239	1,395	2,044	9,182
46	tons 1959...	399,479	13,854	8,035	146	10,873	1,455	1,974	7,182
47	1954...	427,089	10,816	5,874	205	12,590	2,319	2,556	11,735
48	Sales.....farms reporting 1959...	2,291	72	37	3	56	3	20	73
49	1954...	1,025	21	36	...	14	5	14	28
50	tons 1959...	23,361	1,150	520	13	494	32	98	871
51	1954...	14,092	192	396	...	222	227	268	453
Farms reporting by acres cut for hay:									
52	Under 10 acres.....farms reporting 1959...	9,769	243	96	53	239	43	156	120
53	10 to 24 acres.....farms reporting 1959...	7,112	257	139	1	185	21	45	126
54	25 to 49 acres.....farms reporting 1959...	2,874	110	55	...	68	10	12	51
55	50 to 99 acres.....farms reporting 1959...	776	22	12	...	22	...	2	15
56	100 or more acres.....farms reporting 1959...	170	5	3	...	3	...	...	3
57	Lespedeza cut for hay.....farms reporting 1959...	1,068	17	10	2	25	1	83	41
58	1954...	3,794	6	9	43	159	...	292	122
59	acres 1959...	8,286	196	86	9	100	10	436	410
60	1954...	28,805	19	56	102	1,018	...	1,547	1,595
61	tons 1959...	8,864	271	72	10	138	30	424	368
62	1954...	32,915	27	44	164	1,356	...	1,578	1,652
63	Sales.....farms reporting 1959...	83	4	...	...	3	...	3	6
64	1954...	145	...	...	1	2	...	10	8
65	tons 1959...	622	54	...	...	10	...	39	15
66	1954...	1,781	...	...	1	6	...	50	55
67	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...	3,409	141	31	3	118	2	85	46
68	1954...	10,869	494	88	20	423	20	306	158
69	acres 1959...	12,917	345	237	8	357	10	370	128
70	1954...	41,110	1,558	653	40	1,317	76	1,251	554
71	tons 1959...	15,714	456	258	8	472	7	399	160
72	1954...	51,454	1,856	671	62	1,737	87	1,316	596
73	Sales.....farms reporting 1959...	92	3	1	...	2	...	1	3
74	1954...	160	4	5	...	4	...	8	1
75	tons 1959...	374	8	7	...	7	...	3	7
76	1954...	788	12	68	...	7	...	75	1

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 2 of 4

Item (For definitions and explanations, see text)		Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock	Hardy
Annual legumes:										
1	Soybeans grown for all purposes.....farms reporting 1959...	3	6	16	3	5	16	11	...	8
2	1954....	31	14	60	14	9	45	25	4	21
3	acres 1959....	3	9	43	19	18	98	85	...	50
4	1954....	76	31	126	40	28	159	143	8	92
5	Harvested for beans.....farms reporting 1959...	...	...	1	...	...	...	...	...	...
6	1954....	...	...	2	4	3	...	...	...	1
7	acres 1959....	...	...	1	...	...	...	...	...	...
8	1954....	...	...	4	16	10	...	...	...	8
9	bushels 1959....	...	...	20	...	...	...	...	...	...
10	1954....	...	...	96	320	130	...	...	...	70
11	Cut for hay.....farms reporting 1959...	2	6	7	2	3	6	4	...	2
12	1954....	31	13	57	8	4	41	18	1	16
13	acres 1959....	2	9	20	12	9	18	19	...	3
14	1954....	76	25	114	19	7	123	70	2	46
15	tons 1959....	5	13	27	23	15	28	31	...	10
16	1954....	116	37	175	22	10	233	104	4	93
17	Hogged or grazed, or cut for silage.....farms reporting 1959...	...	...	2	1	2	10	6	...	6
18	1954....	...	1	2	...	2	4	7	...	4
19	acres 1959....	...	...	4	7	9	80	63	...	47
20	1954....	...	6	3	...	11	36	73	...	38
21	Plowed under for green manure.....farms reporting 1959...	1	...	6	...	...	...	1	...	...
22	1954....	...	...	2	2	...	...	...	3	...
23	acres 1959....	1	...	18	...	...	...	3	...	...
24	1954....	...	...	5	5	...	...	...	6	...
Hay crops:										
25	Land from which hay was cut.....acres 1959...	4,403	10,405	5,977	11,656	12,112	23,218	12,991	3,245	11,537
26	1954....	5,439	12,673	6,902	17,201	12,022	24,234	13,353	3,230	10,571
27	Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting 1959...	18	125	62	43	256	266	229	126	247
28	1954....	24	133	76	126	240	194	292	134	222
29	acres 1959....	190	819	504	432	3,237	4,241	2,945	2,209	2,531
30	1954....	141	692	409	877	2,104	2,279	2,184	2,009	1,787
31	tons 1959....	178	1,521	961	773	6,280	10,489	5,522	4,084	6,106
32	1954....	196	1,309	654	1,620	3,845	5,179	3,638	4,199	4,198
33	Sales.....farms reporting 1959...	...	7	11	3	9	11	11	32	18
34	1954....	...	2	1	2	3	7	18	17	5
35	tons 1959....	...	33	52	20	34	173	327	451	224
36	1954....	...	5	1	52	12	22	123	308	80
Farms reporting by acres cut for hay:										
37	Under 10 acres.....farms reporting 1959...	10	96	44	28	153	136	133	71	160
38	10 to 24 acres.....farms reporting 1959....	6	25	15	11	71	78	60	32	61
39	25 to 49 acres.....farms reporting 1959....	1	4	3	3	22	34	29	18	20
40	50 to 99 acres.....farms reporting 1959....	1	...	...	1	5	16	6	4	6
41	100 or more acres.....farms reporting 1959....	...	...	...	...	5	2	1	1	...
42	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1959...	105	362	568	408	305	981	346	34	537
43	1954....	441	368	815	404	390	1,416	551	70	597
44	acres 1959....	1,344	5,970	4,401	7,207	5,174	15,108	5,901	317	6,579
45	1954....	3,744	5,584	4,890	7,134	6,524	17,733	6,988	799	6,681
46	tons 1959....	1,568	6,874	5,258	8,645	6,673	22,040	7,603	432	10,527
47	1954....	3,880	7,188	5,365	8,894	8,224	22,275	7,946	1,302	10,607
48	Sales.....farms reporting 1959...	18	70	112	56	26	58	28	5	31
49	1954....	3	10	21	6	3	78	29	8	22
50	tons 1959....	109	452	660	572	341	444	411	54	162
51	1954....	17	75	162	379	64	806	301	198	242
Farms reporting by acres cut for hay:										
52	Under 10 acres.....farms reporting 1959...	54	178	402	160	134	446	125	19	287
53	10 to 24 acres.....farms reporting 1959....	32	116	138	146	97	352	149	12	182
54	25 to 49 acres.....farms reporting 1959....	17	53	26	75	62	141	58	2	54
55	50 to 99 acres.....farms reporting 1959....	2	12	2	21	8	37	11	1	12
56	100 or more acres.....farms reporting 1959....	...	3	...	6	4	5	3	...	2
57	Lespedeza cut for hay.....farms reporting 1959...	14	9	4	10	10	5	25	...	11
58	1954....	41	32	2	65	3	4	44	1	13
59	acres 1959....	120	59	6	64	36	18	231	...	38
60	1954....	191	177	7	420	55	24	288	3	59
61	tons 1959....	144	78	4	104	30	17	314	...	41
62	1954....	209	256	8	477	38	26	297	2	65
63	Sales.....farms reporting 1959...	2	...	...	...	...	1	...	...	...
64	1954....	...	...	...	1	...	...	...	...	...
65	tons 1959....	12	...	...	...	...	1	...	...	...
66	1954....	...	...	...	5	...	...	...	...	...
67	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...	53	24	88	22	45	157	26	1	45
68	1954....	157	71	285	87	94	415	86	10	90
69	acres 1959....	167	81	271	93	240	626	101	2	159
70	1954....	453	304	800	348	404	2,114	313	22	557
71	tons 1959....	197	122	342	116	275	913	112	2	198
72	1954....	429	316	890	426	458	3,102	389	25	847
73	Sales.....farms reporting 1959...	2	...	6	1	1	2	...	...	1
74	1954....	...	...	4	...	1	6	...	...	...
75	tons 1959....	7	...	18	5	2	23	...	...	2
76	1954....	...	...	8	...	4	20	...	...	...



OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 4

Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
21	17	...	34	13	51	18	2	18	28	65	4	7	42	21
89	85	14	157	50	119	63	1	78	98	152	55	30	135	40
116	74	...	91	34	120	36	4	48	100	680	6	47	68	86
345	362	222	520	283	241	117	10	194	326	983	162	160	195	125
2	...	...	2	...	...	...	1	...	...	15	...	...	4	...
...	3	...	5	...	6	1	1	1	2	22	3	...	4	...
7	...	...	5	...	...	...	1	...	...	292	...	...	6	...
...	14	...	13	...	9	1	10	6	7	239	6	...	4	...
90	...	...	28	...	...	...	30	...	...	6,489	...	...	71	...
...	195	...	154	...	96	10	50	98	130	4,547	65	...	38	...
7	13	...	29	3	48	16	...	6	11	41	4	3	38	11
66	77	8	140	28	110	61	...	72	71	127	48	23	129	27
18	38	...	75	10	109	33	...	13	32	280	6	6	62	33
205	265	34	354	87	223	112	...	160	179	642	146	92	189	70
29	71	...	105	10	130	74	...	24	68	578	10	8	86	57
379	640	65	539	156	368	210	...	271	347	1,148	224	134	298	136
11	1	...	2	7	...	2	1	2	16	10	...	4	...	9
24	6	5	4	20	5	2	...	2	29	2	1	6	2	11
88	25	...	8	20	...	3	3	6	67	100	...	41	...	49
112	73	88	34	180	7	4	...	9	117	38	2	59	2	47
1	3	...	1	3	3	...	...	9	1	3	...	...	...	2
9	3	1	18	7	1	...	...	8	2	11	4	2	...	5
3	11	...	3	4	11	...	...	29	1	8	...	...	...	4
28	10	100	119	16	2	...	...	19	23	64	8	9	...	8
21,053	22,142	16,752	4,186	17,180	2,785	328	211	11,186	19,389	16,893	8,545	8,324	75	12,775
21,741	28,077	17,697	6,774	20,782	4,482	360	302	12,482	20,689	22,691	11,989	9,483	176	16,732
239	278	297	94	102	45	11	4	100	530	318	254	179	8	179
422	546	360	119	176	54	14	9	199	846	491	262	222	3	280
2,947	4,748	9,447	759	1,137	284	115	7	874	9,262	5,294	2,147	2,562	18	2,567
3,831	6,721	8,693	913	1,263	255	30	30	1,745	11,723	5,878	1,357	1,949	8	3,519
5,444	7,465	21,561	948	2,411	388	241	9	1,794	15,664	10,637	3,584	4,124	39	4,277
6,822	12,581	16,904	1,521	2,855	458	62	43	2,667	22,604	12,921	2,313	3,475	23	5,881
8	25	46	15	6	...	5	...	11	42	30	16	16	...	26
10	20	50	5	6	1	...	1	2	46	7	7	6	...	10
163	390	1,814	59	215	...	15	...	52	550	558	148	296	...	368
144	635	1,263	65	89	8	...	1	4	370	1,175	39	89	...	133
131	129	42	69	69	36	9	4	71	170	141	177	84	8	80
73	85	113	20	23	8	...	...	24	109	63	63	65	...	66
26	44	79	4	6	...	2	...	4	126	50	11	21	...	27
9	16	49	1	4	1	...	...	...	19	12	3	8	...	6
...	4	14	...	...	...	...	...	1	1	6	...	1	...	41
633	726	190	138	483	166	19	41	266	496	397	599	198	9	315
576	612	267	379	443	411	21	53	550	506	603	1,085	316	16	389
10,523	12,616	5,268	1,254	10,088	1,255	74	174	3,867	8,397	6,258	4,991	3,599	25	5,262
9,127	7,928	6,844	2,504	6,541	2,327	78	191	5,234	5,942	8,011	7,937	4,849	35	4,320
13,684	14,863	7,944	1,522	14,652	1,276	101	196	4,480	9,758	8,810	6,378	4,173	36	6,012
12,062	10,309	8,125	2,955	9,709	2,574	119	168	5,147	6,949	12,179	8,640	5,214	91	4,915
52	63	26	30	69	12	3	2	32	39	37	38	24	...	45
9	26	21	10	10	1	...	...	8	13	50	29	11	...	7
630	650	629	172	1,099	47	16	9	154	507	504	251	295	...	369
103	359	355	85	86	20	...	...	63	127	918	215	244	...	55
306	251	23	91	180	122	19	36	135	180	183	408	82	9	135
185	306	76	37	183	40	...	5	91	202	131	156	70	...	102
103	128	66	9	74	1	...	...	26	92	56	29	29	...	60
27	36	...	32	2	...	...	...	10	32	26	5	13	...	14
12	5	3	1	14	1	...	...	4	3	1	1	4	...	5
5	87	1	29	17	37	9	...	2	3	125	9	5	6	1
42	433	9	161	112	151	38	1	5	3	433	12	10	10	58
171	752	6	143	70	145	23	...	35	4	1,238	40	108	15	10
196	4,669	123	737	622	636	77	1	45	9	4,141	67	75	27	15
158	823	13	129	112	131	21	...	37	4	1,174	59	100	32	6
257	5,417	135	829	849	620	156	1	37	8	4,586	58	105	42	20
...	6	...	4	...	...	1	...	...	1	8	1	2	1	...
1	20	1	2	3	2	...	...	...	...	23	...	...	...	63
...	53	...	16	...	...	7	...	...	...	73	2	93	15	64
2	439	6	14	6	6	...	...	...	...	266	...	...	...	65
42	127	24	34	48	64	23	12	53	84	128	160	42	5	49
213	358	47	186	178	222	43	25	239	292	342	521	107	33	181
178	677	259	133	156	271	54	23	152	323	774	541	176	7	221
750	1,872	545	688	577	872	85	55	772	1,083	1,928	1,765	443	51	884
209	774	365	149	211	227	69	31	191	445	944	639	167	11	292
1,137	2,445	601	807	1,095	784	167	69	1,022	1,353	2,499	1,590	545	67	1,190
...	1	...	...	...	1	3	...	1	2	7	2	...	...	2
...	10	3	3	3	1	...	...	...	1	18	8	1	...	74
...	1	...	...	...	4	9	...	5	8	49	8	...	...	4
...	74	9	17	15	3	...	...	...	2	145	25	18	...	76

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 2 of 4

Item (For definitions and explanations, see text)		Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston	Putnam
Annual legumes:										
1	Scybeans grown for all purposes.....farms reporting 1959...	8	3	11	17	4	5	2	16	55
2	1954...	30	5	38	47	13	11	4	84	140
3	acres 1959...	25	7	34	95	11	6	21	54	206
4	1954...	104	16	89	239	27	32	13	265	610
5	Harvested for beans.....farms reporting 1959...	...	1	...	1	1	...	...	1	4
6	1954...	...	1	3	2	...	...	...	2	3
7	acres 1959...	...	2	...	4	3	...	...	2	20
8	1954...	...	5	7	18	...	...	...	6	25
9	bushels 1959...	...	30	...	100	45	...	...	40	345
10	1954...	...	50	82	136	...	...	...	120	440
11	Cut for hay.....farms reporting 1959...	7	1	6	1	3	5	...	11	42
12	1954...	25	2	33	23	13	10	3	71	134
13	acres 1959...	17	2	15	2	8	6	...	26	163
14	1954...	88	5	77	73	27	28	8	182	572
15	tons 1959...	37	1	17	6	11	9	...	36	229
16	1954...	162	8	136	141	53	37	13	384	763
17	Hogged or grazed, or cut for silage.....farms reporting 1959...	1	1	2	13	...	...	2	4	3
18	1954...	4	2	2	22	...	...	2	14	...
19	acres 1959...	8	3	12	87	...	...	21	24	8
20	1954...	14	6	4	146	...	...	5	60	...
21	Plowed under for green manure.....farms reporting 1959...	...	...	3	2	...	...	...	1	7
22	1954...	2	...	1	1	...	1	...	4	5
23	acres 1959...	...	...	7	2	...	...	...	2	15
24	1954...	2	...	1	2	...	4	...	17	13
Hay crops:										
25	Land from which hay was cut.....acres 1959...	17,934	2,863	9,606	7,646	20,231	4,204	16,223	28,401	8,385
26	1954...	18,622	3,378	11,973	8,528	19,189	4,906	18,434	29,685	13,213
27	Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms reporting 1959...	496	36	96	166	431	47	140	262	162
28	1954...	435	43	83	260	335	59	149	458	244
29	acres 1959...	7,063	332	916	4,393	4,967	602	3,110	5,018	1,848
30	1954...	3,589	253	549	5,799	3,398	569	1,871	6,429	1,769
31	tons 1959...	14,474	492	1,245	8,827	9,337	1,233	4,495	8,183	2,043
32	1954...	6,758	263	1,140	10,048	5,558	1,119	3,930	9,521	3,025
33	Sales.....farms reporting 1959...	51	7	8	9	16	4	6	20	21
34	1954...	10	...	1	12	6	5	3	18	11
35	tons 1959...	698	54	43	117	246	127	51	160	212
36	1954...	62	...	3	185	179	144	30	213	274
Farms reporting by acres cut for hay:										
37	Under 10 acres.....farms reporting 1959...	280	23	66	40	263	26	57	85	92
38	10 to 24 acres.....farms reporting 1959...	137	11	22	44	114	12	53	94	50
39	25 to 49 acres.....farms reporting 1959...	51	2	7	52	43	7	20	67	18
40	50 to 99 acres.....farms reporting 1959...	22	...	...	26	9	2	8	14	2
41	100 or more acres.....farms reporting 1959...	6	...	1	4	2	...	2	2	...
42	Clover, timothy, and mixtures of clover and grasses cut for hay....farms reporting 1959...	700	174	651	74	636	123	552	1,105	221
43	1954...	976	253	955	115	736	228	712	1,427	456
44	acres 1959...	8,320	2,446	7,082	1,423	9,275	1,866	10,874	21,021	2,755
45	1954...	10,977	2,833	8,053	1,426	9,870	3,315	11,829	21,048	4,093
46	tons 1959...	10,861	3,050	9,405	1,927	12,368	2,251	14,657	25,261	3,138
47	1954...	13,497	2,056	9,987	1,827	11,995	3,734	16,957	23,045	5,397
48	Sales.....farms reporting 1959...	78	22	105	3	26	14	21	159	25
49	1954...	37	9	31	6	15	15	14	40	37
50	tons 1959...	633	221	699	51	165	94	173	2,028	353
51	1954...	339	48	413	70	203	395	365	458	844
Farms reporting by acres cut for hay:										
52	Under 10 acres.....farms reporting 1959...	377	77	377	28	329	42	199	333	118
53	10 to 24 acres.....farms reporting 1959...	250	69	212	28	186	54	195	463	76
54	25 to 49 acres.....farms reporting 1959...	58	22	48	11	90	23	111	250	18
55	50 to 99 acres.....farms reporting 1959...	14	6	13	6	28	4	41	48	7
56	100 or more acres.....farms reporting 1959...	1	...	1	1	3	...	6	11	2
57	Lespedeza cut for hay.....farms reporting 1959...	16	2	2	1	12	5	5	6	89
58	1954...	31	3	11	...	8	18	3	...	436
59	acres 1959...	104	8	10	6	85	42	38	67	638
60	1954...	161	11	53	...	72	199	7	...	3,745
61	tons 1959...	112	11	9	6	102	69	53	58	639
62	1954...	150	10	62	...	68	236	6	...	4,119
63	Sales.....farms reporting 1959...	...	...	1	...	...	...	...	...	5
64	1954...	2	...	...	...	1	2	...	...	26
65	tons 1959...	...	...	3	...	...	...	...	...	42
66	1954...	4	...	...	...	6	8	...	...	440
67	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1959...	156	1	133	21	76	13	46	71	65
68	1954...	397	9	400	29	108	44	187	243	235
69	acres 1959...	619	4	341	120	343	51	157	165	332
70	1954...	1,736	48	1,240	105	538	201	701	712	1,101
71	tons 1959...	874	4	488	153	551	77	221	202	305
72	1954...	2,371	36	1,711	116	835	259	1,083	966	1,167
73	Sales.....farms reporting 1959...	3	...	4	...	2	...	...	2	...
74	1954...	9	...	4	...	...	1	1	1	11
75	tons 1959...	21	...	17	...	11	...	...	7	...
76	1954...	51	...	29	...	...	6	2	1	34

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 4

Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
15	19	10	6	14	9	2	10	9	61	4	4	3	69	22
75	34	20	35	29	25	6	23	45	203	16	63	4	92	56
23	101	22	18	31	18	4	51	17	131	11	11	16	425	47
196	152	60	83	62	63	17	120	126	409	45	179	14	384	89
...	1	...	...	2	1	...	2	...	1	...	...	...	1	1
2	1	...	...	2	...	1	4	1	13	...	...	...	5	...
...	7	...	...	4	...	1	27	...	10	...	...	...	2	...
3	2	...	...	7	...	1	56	6	23	...	...	...	38	...
...	140	...	...	50	12	...	329	...	180	...	...	...	30	...
45	16	...	...	130	...	15	1,000	80	260	...	...	...	1,073	...
13	10	8	3	6	4	1	6	8	58	2	4	2	41	20
72	26	16	30	25	22	3	17	35	194	15	60	4	83	56
20	48	15	12	10	7	1	18	11	116	5	11	8	167	45
191	112	44	72	48	59	5	57	72	368	44	163	14	301	89
40	91	28	25	17	10	1	30	19	195	3	20	9	262	45
251	236	80	142	79	89	8	105	146	544	86	280	24	664	114
2	6	1	...	3	2	1	1	1	1	1	...	1	17	1
1	3	3	1	...	...	1	2	7	1	...	4	...	7	...
3	42	6	...	11	3	3	5	6	3	4	...	8	227	1
1	22	14	4	...	...	4	5	39	1	...	4	...	28	...
...	3	1	3	3	2	...	1	...	1	1	...	...	11	...
1	6	1	4	2	3	1	1	2	4	1	3	...	3	...
...	4	1	6	6	7	...	1	...	2	2	...	...	29	...
1	16	2	7	7	4	7	2	9	17	1	12	...	17	...
6,849	17,627	15,699	21,154	8,305	9,676	6,949	10,794	16,750	4,483	3,959	6,428	9,421	15,629	1,299
8,056	20,720	19,860	28,526	10,816	11,069	7,167	12,934	18,138	6,677	5,666	13,321	10,499	20,111	1,596
168	89	132	214	156	63	43	129	74	214	8	95	96	247	79
121	114	156	288	134	155	94	211	120	304	120	404	136	357	73
1,267	1,088	1,499	3,061	1,583	621	484	1,334	834	1,622	74	1,111	1,176	2,884	341
871	1,058	1,067	2,999	925	1,447	713	1,892	885	1,814	81	3,822	2,068	3,190	271
2,102	1,764	2,497	4,219	2,278	1,234	771	2,872	1,509	2,944	134	1,819	1,927	4,364	360
1,761	2,057	2,201	5,513	1,620	2,093	1,165	4,173	2,083	2,937	149	6,347	3,978	5,995	451
13	2	7	15	9	5	3	8	7	37	3	11	10	20	1
1	6	1	4	3	...	2	12	2	15	1	22	2	14	1
107	23	59	167	28	142	7	57	94	490	47	123	249	227	1
5	95	5	19	15	...	6	97	23	162	25	192	38	233	2
123	55	73	95	100	41	21	83	43	159	5	49	50	132	71
36	18	47	76	43	14	17	32	19	45	2	32	33	83	5
8	12	7	38	8	8	5	12	10	8	1	14	11	29	3
1	4	4	5	5	...	...	2	2	1	...	...	2	2	...
...	...	1	...	...	...	...	...	...	1	...	...	...	1	...
537	662	482	541	549	249	321	313	587	237	367	272	199	577	133
803	937	607	836	931	244	396	470	807	425	487	608	230	804	169
4,606	12,540	9,399	9,937	5,425	4,495	6,066	5,847	9,067	1,411	2,737	3,563	4,438	8,175	528
4,986	14,738	12,066	12,066	7,955	4,061	5,634	7,426	9,017	2,019	4,032	6,723	4,404	9,949	644
6,333	17,655	11,318	11,843	5,431	4,128	7,862	6,834	12,066	1,822	3,578	3,727	6,316	10,056	568
5,753	21,410	11,676	14,476	7,692	4,665	6,567	8,494	12,788	2,750	5,174	6,681	6,195	12,578	763
58	62	43	77	28	39	36	33	48	53	43	50	9	106	13
8	69	12	23	24	7	6	15	27	26	27	33	2	46	3
603	794	488	914	168	253	426	177	843	397	374	449	291	978	74
61	1,206	89	241	224	303	31	208	478	143	230	226	65	813	7
396	274	164	200	339	91	109	124	251	199	266	141	55	244	121
105	230	185	202	170	101	123	109	230	33	84	93	87	235	10
25	113	93	99	29	47	62	53	82	3	15	31	39	83	2
8	32	34	35	11	5	23	22	18	2	1	5	15	13	...
3	13	6	5	...	5	4	5	6	...	1	2	3	2	...
3	2	35	88	9	3	2	6	5	72	1	1	36	60	4
1	4	73	301	17	2	2	30	10	273	5	27	57	222	3
12	26	270	879	78	52	28	61	13	290	1	8	495	486	10
4	54	625	2,991	53	11	9	215	100	1,108	10	107	638	1,627	4
17	37	289	899	94	34	48	59	22	349	2	8	535	562	6
4	34	773	3,953	48	7	9	214	120	1,132	18	111	618	1,899	5
...	...	1	10	1	...	...	...	...	17	...	...	1	4	...
...	...	1	10	1	...	...	...	...	16	...	1	...	10	...
...	...	4	58	10	...	...	...	...	86	...	...	2	26	...
...	...	15	206	2	...	...	...	...	54	...	6	...	174	...
118	68	42	98	184	29	23	38	129	111	14	39	23	54	75
332	310	121	228	418	109	87	141	410	378	156	305	64	238	129
339	198	132	466	664	54	62	112	275	489	32	128	104	369	221
1,010	1,059	433	902	1,450	409	257	516	1,109	1,255	426	1,148	337	995	288
405	341	167	552	657	71	77	151	382	498	39	121	112	359	146
1,173	1,459	628	1,191	1,517	472	282	719	1,755	1,326	532	1,342	463	1,181	292
3	3	...	2	4	...	1	1	3	9	2	2	2	2	5
3	9	...	3	5	...	...	3	2	10	1	12	...	3	1
4	3	...	17	5	...	1	1	6	58	4	5	4	28	5
5	37	...	5	31	...	...	10	6	32	1	19	...	12	4

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		The State	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun	Clay
Hay crops—Continued										
1	Other hay cut.....farms reporting	1959... 9,909	378	75	26	566	9	122	310	276
2		1954... 14,086	774	71	13	899	24	166	338	73
3	acres	1959... 135,744	6,695	847	64	8,382	78	969	4,901	2,582
4		1954... 163,512	9,325	539	33	9,541	255	1,159	4,112	910
5	tons	1959... 148,226	7,315	901	76	12,181	117	977	4,694	2,556
6		1954... 177,181	8,690	551	54	11,876	286	1,276	3,940	973
7	Sales.....farms reporting	1959... 1,099	35	8	1	37	1	9	44	65
8		1954... 362	31	3	...	15	1	2	16	...
9	tons	1959... 8,303	353	56	2	274	3	153	259	352
10		1954... 3,623	270	23	...	115	7	16	110	...
Farms reporting by acres cut for hay:										
11	Under 10 acres.....farms reporting	1959... 5,010	138	34	24	259	5	92	132	169
12	10 to 24 acres.....farms reporting	1959... 3,338	158	36	2	199	3	23	111	87
13	25 to 49 acres.....farms reporting	1959... 1,192	62	5	...	87	1	5	53	18
14	50 to 99 acres.....farms reporting	1959... 305	15	...	...	18	...	2	11	2
15	100 or more acres.....farms reporting	1959... 64	5	...	...	3	...	...	3	...
16	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting	1959... 632	12	26	...	5	3	6	5	...
17		1954... 698	18	16	...	9	7	12	1	...
18	acres	1959... 11,144	123	579	...	85	52	65	118	...
19		1954... 8,653	128	427	...	93	44	160	33	...
20	tons, green weight	1959... 64,556	763	4,525	...	304	484	375	1,160	...
21		1954... 46,542	972	1,660	...	435	213	481	300	...
Field seed crops harvested:										
22	Red clover seed.....farms reporting	1959... 244	1	41	...	...	...	...	...	...
23		1954... 205	...	15	...	...	1	...	...	...
24	acres	1959... 2,570	5	511	...	...	...	...	...	...
25		1954... 1,715	...	161	...	...	5	...	...	...
26	bushels	1959... 3,003	1	724	...	...	...	...	...	...
27		1954... 1,798	...	148	...	...	3	...	...	...
Other field crops harvested:										
28	Irish potatoes for home use or for sale.....farms reporting	1959... 27,370	779	484	235	1,019	17	485	583	462
29		1954... 52,917	1,325	789	541	1,649	91	1,276	1,155	799
30	acres	1959 <sup>1</sup> ... 5,833	148	47	138	193	6	59	116	121
31		1954 <sup>1</sup> ... 9,518	311	64	109	314	8	136	243	193
32	bushels	1959... 835,439	22,844	9,429	16,712	32,159	513	11,011	14,324	13,429
33		1954... 1,519,559	50,029	13,700	15,183	57,758	1,225	22,329	35,697	29,127
34	Tobacco.....farms reporting	1959... 2,556	3	...	67	1	...	532	2	6
35		1954... 3,352	4	...	94	9	...	653	8	11
36	acres	1959... 2,009	1	...	63	(2)	...	404	(2)	1
37		1954... 2,837	1	...	92	2	...	502	2	2
38	pounds	1959... 2,975,626	180	...	88,121	100	...	572,863	230	310
39		1954... 4,116,145	180	...	122,289	553	...	694,399	445	1,942
Vegetables for home use and for sale (other than Irish and sweet potatoes):										
40	Vegetables harvested for home use.....farms reporting	1959... 39,772	1,031	736	230	1,141	152	866	747	516
41		1954... 62,705	1,475	1,024	576	1,709	288	1,492	1,209	754
42	Vegetables harvested for sale.....farms reporting	1959... 1,341	29	38	43	20	12	45	14	4
43		1954... 1,934	39	55	24	25	12	123	8	64
44	acres	1959... 3,140	22	50	69	18	23	101	6	2
45		1954... 3,804	19	147	31	19	35	225	7	60
46	Sales.....dollars	1959... 525,052	2,036	60,673	6,701	2,763	3,080	21,504	431	220
47		1954... 553,709	2,999	59,975	3,122	2,816	3,385	20,447	406	4,077
48	Tomatoes.....farms reporting	1959... 928	23	15	17	16	12	25	9	4
49		1954... 1,019	13	30	21	11	7	34	5	26
50	acres	1959... 577	5	5	5	3	7	11	2	1
51		1954... 536	2	18	6	2	5	24	1	8
52	Sweet corn.....farms reporting	1959... 950	25	32	31	19	11	23	5	4
53		1954... 1,167	21	37	20	16	12	32	2	63
54	acres	1959... 1,518	8	23	17	9	8	59	2	1
55		1954... 1,753	7	46	8	4	26	104	3	31
56	Cucumbers and pickles.....farms reporting	1959... 323	7	5	7	8	4	8	4	1
57		1954... 318	2	6	8	4	1	3	1	25
58	acres	1959... 78	1	1	1	2	1	1	1	(2)
59		1954... 66	(2)	1	1	3	(2)	1	(2)	4
60	Snap beans (bush and pole types).....farms reporting	1959... 848	18	14	43	13	9	34	5	2
61		1954... 1,169	28	15	17	12	5	90	7	15
62	acres	1959... 511	4	3	36	2	2	23	1	(2)
63		1954... 750	8	40	10	4	1	75	2	5
64	Cabbage.....farms reporting	1959... 372	8	5	14	6	1	9	4	3
65		1954... 508	9	7	10	9	2	10	3	22
66	acres	1959... 110	1	2	4	1	2	1	(2)	(2)
67		1954... 158	1	1	1	2	1	4	1	3

Z Reported in small fractions.

<sup>1</sup>Does not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 3 of 4

Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan	
256	93	211	192	163	248	9	189	432	248	35	194	369	132	16	1
431	143	503	220	151	329	8	131	624	449	44	264	754	81	31	2
3,451	723	3,832	3,197	2,579	3,296	53	1,542	6,617	3,256	944	1,829	5,566	830	59	3
5,875	774	8,405	2,807	1,677	3,196	152	1,128	7,376	6,595	887	1,556	11,667	333	68	4
3,861	868	4,274	3,919	3,137	3,679	69	1,879	7,696	3,269	1,569	1,820	7,029	650	54	5
5,595	695	9,895	2,469	1,506	3,254	238	1,549	8,373	7,619	950	1,715	15,561	377	128	6
36	20	29	6	9	15	2	13	30	18	2	25	56	9	4	7
12	1	6	3	7	20	...	8	15	17	3	7	13	...	1	8
312	86	141	22	99	95	6	63	238	209	15	119	363	51	20	9
79	2	53	56	86	140	...	39	162	178	14	64	294	...	15	10
136	77	87	80	78	119	6	140	227	118	5	122	161	102	15	11
82	13	72	75	54	88	3	38	136	87	18	97	140	25	1	12
27	2	40	29	21	34	...	9	48	39	8	13	50	5	...	13
10	...	9	5	7	7	...	2	17	4	3	2	14	...	...	14
1	1	3	3	3	...	...	...	4	...	1	...	4	...	...	15
1	3	3	25	24	26	7	51	44	5	30	3	13	...	2	16
2	2	2	15	30	17	3	32	38	20	32	18	11	4	2	17
25	72	28	228	646	517	664	688	617	93	828	68	163	...	3	18
41	22	17	128	407	384	245	359	461	292	605	376	112	59	22	19
100	309	180	1,280	3,497	2,139	2,294	5,278	4,100	574	4,128	280	1,185	...	6	20
200	160	68	880	2,883	1,475	1,004	2,434	2,257	2,001	2,657	1,472	770	286	60	21
...	...	...	20	6	14	1	38	...	1	36	1	...	...	1	22
...	1	...	20	3	7	...	42	1	...	31	2	...	...	...	23
...	...	...	182	41	110	1	403	...	15	604	3	...	...	3	24
...	4	...	141	21	31	...	401	2	...	547	4	...	...	...	25
...	...	...	210	59	126	2	399	...	30	615	2	...	...	1	26
...	2	...	163	19	37	...	448	2	...	471	3	...	...	...	27
581	533	678	438	940	446	17	557	867	560	172	416	656	932	272	28
799	1,441	1,020	564	1,772	850	44	840	1,179	1,059	299	1,243	1,162	1,375	505	29
89	126	139	107	93	101	7	137	130	71	9	92	109	144	117	30
115	228	133	166	215	211	13	281	239	91	36	185	153	174	105	31
15,869	14,823	19,515	13,656	17,380	12,228	795	18,900	20,392	12,255	2,796	10,341	19,688	23,161	9,718	32
22,715	33,591	34,403	21,220	37,917	29,393	1,837	29,906	29,698	18,324	5,880	23,266	33,891	33,177	13,265	33
1	1	2	...	2	...	...	...	...	130	...	18	...	642	30	34
4	12	7	...	6	...	...	...	3	188	...	26	4	802	42	35
(2)	(2)	(2)	...	1	...	...	...	...	74	...	8	...	565	20	36
(2)	2	2	...	(2)	...	...	...	2	106	...	17	(2)	820	33	37
40	150	80	...	130	...	...	...	...	99,030	...	11,435	...	925,250	28,087	38
110	528	1,990	...	346	...	...	...	2,400	190,751	...	23,390	258	1,196,385	42,175	39
636	790	706	665	1,381	765	161	872	1,185	1,144	417	606	844	1,053	266	40
847	1,574	1,052	707	2,058	1,026	197	921	1,568	1,602	523	1,584	1,223	1,243	582	41
17	23	12	6	19	26	11	4	70	22	7	65	35	12	...	42
17	42	9	6	19	57	13	11	72	41	9	58	33	19	6	43
11	20	10	9	22	356	113	2	77	50	52	120	36	18	...	44
4	35	11	13	16	295	153	17	75	108	41	88	40	17	8	45
1,469	2,973	649	683	1,078	53,520	12,650	453	11,791	7,183	5,375	26,975	5,494	1,638	...	46
416	5,680	872	974	1,169	54,955	35,423	1,437	12,019	12,180	2,345	13,672	4,863	2,852	764	47
12	18	8	6	14	21	7	3	48	14	4	60	20	9	...	48
5	29	6	4	15	29	9	7	26	25	6	38	14	4	3	49
2	2	1	2	12	11	8	1	9	4	(2)	27	5	3	...	50
1	6	1	1	3	30	16	1	4	8	4	17	4	1	1	51
11	21	10	6	9	25	8	3	53	17	7	50	24	10	...	52
7	23	7	5	13	31	7	10	46	25	9	40	21	5	3	53
2	6	3	4	2	327	89	1	46	25	52	41	13	3	...	54
2	14	3	8	7	207	91	9	35	62	21	34	18	3	2	55
8	6	6	2	4	7	2	1	10	4	1	26	9	4	...	56
...	3	5	3	5	10	3	6	8	9	6	15	6	1	1	57
1	1	1	1	(2)	2	1	(2)	2	1	(2)	3	2	1	...	58
...	(2)	1	1	1	2	2	1	1	1	4	2	1	(2)	(2)	59
14	20	9	3	11	12	3	2	35	13	3	45	19	11	...	60
8	31	6	5	12	26	9	8	45	29	5	38	24	15	3	61
4	5	2	(2)	5	3	6	(2)	9	15	(2)	25	6	6	...	62
1	8	3	1	1	9	13	3	21	24	4	21	10	8	1	63
6	11	6	2	5	9	3	2	10	5	2	25	9	5	...	64
3	19	6	2	5	12	6	6	13	7	3	14	10	7	...	65
1	2	1	(2)	1	5	6	(2)	3	1	(2)	3	1	1	...	66
(2)	4	1	(2)	1	4	14	1	7	1	1	2	3	2	1	67

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia	Monroe
Hay crops—Continued										
1	Other hay cut.....farms reporting 1959...	3	524	86	215	92	98	7	288	129
2	1954...	11	520	181	238	151	106	23	611	195
3	acres 1959...	7	6,198	1,126	2,764	801	1,618	10	4,544	1,245
4	1954...	25	4,599	1,696	2,389	795	1,798	55	7,825	1,861
5	tons 1959...	8	5,477	1,245	2,527	1,123	1,675	13	4,772	1,261
6	1954...	36	3,875	1,578	2,276	768	1,981	78	8,221	1,767
7	Sales.....farms reporting 1959...	...	79	1	25	13	19	1	30	12
8	1954...	...	7	7	8	4	3	...	10	8
9	tons 1959...	...	485	2	163	122	226	1	144	62
10	1954...	...	35	57	46	59	29	...	114	43
Farms reporting by acres out for hay:										
11	Under 10 acres.....farms reporting 1959...	3	271	38	121	60	43	7	129	85
12	10 to 24 acres.....farms reporting 1959...	...	195	31	67	26	33	...	102	35
13	25 to 49 acres.....farms reporting 1959...	...	50	16	19	5	17	...	38	6
14	50 to 99 acres.....farms reporting 1959...	...	6	1	7	1	4	...	15	3
15	100 or more acres.....farms reporting 1959...	...	2	...	1	...	1	...	4	...
16	Grass silage made from grasses, alfalfa, clover, or small grains....farms reporting 1959...	...	9	24	22	2	13	...	16	29
17	1954...	...	9	38	28	16	24	...	22	30
18	acres 1959...	...	60	277	565	25	261	...	171	583
19	1954...	...	87	236	344	68	369	...	169	298
20	tons, green weight 1959...	...	286	1,413	4,636	130	1,214	...	1,507	2,854
21	1954...	...	451	1,472	2,063	235	1,453	...	1,347	2,520
Field seed crops harvested:										
22	Red clover seed.....farms reporting 1959...	...	...	1	4	3	10	...	1	1
23	1954...	...	...	...	1	...	12	...	...	2
24	acres 1959...	...	...	10	70	21	117	...	6	4
25	1954...	...	...	...	23	1	79	...	...	2
26	bushels 1959...	...	...	7	73	15	257	...	12	3
27	1954...	...	...	...	22	1	109	...	...	4
Other field crops harvested:										
28	Irish potatoes for home use or for sale.....farms reporting 1959...	177	464	610	606	682	85	167	369	483
29	1954...	633	984	1,017	1,171	1,775	356	759	743	1,120
30	acres 1959 <sup>1</sup> ..	51	70	83	57	143	43	60	29	42
31	1954 <sup>1</sup> ..	131	142	153	96	205	67	139	109	116
32	bushels 1959...	4,673	10,106	13,302	14,151	17,715	3,437	6,373	5,805	7,132
33	1954...	10,508	21,058	24,230	21,968	31,144	8,281	13,444	13,865	18,293
34	Tobacco.....farms reporting 1959...	1	...	...	475	3	...	1	2	33
35	1954...	3	...	...	538	9	...	3	...	34
36	acres 1959...	(2)	...	...	369	3	...	(2)	(2)	25
37	1954...	1	...	...	486	2	...	2	...	26
38	pounds 1959...	150	...	...	528,906	1,750	...	25	125	44,454
39	1954...	1,100	...	...	724,222	1,761	...	1,000	...	41,650
Vegetables for home use and for sale (other than Irish and sweet potatoes):										
40	Vegetables harvested for home use.....farms reporting 1959...	203	850	850	921	1,035	352	223	653	1,110
41	1954...	883	1,255	1,197	1,476	2,080	566	768	1,336	1,665
42	Vegetables harvested for sale.....farms reporting 1959...	3	23	36	58	27	16	15	29	7
43	1954...	15	22	62	116	28	33	2	28	16
44	acres 1959...	3	17	136	358	26	110	21	20	6
45	1954...	11	24	92	427	41	97	4	74	33
46	Sales.....dollars 1959...	950	2,450	21,759	34,875	4,761	14,693	1,981	3,579	775
47	1954...	4,338	1,766	15,630	38,081	5,375	15,457	315	12,715	2,797
48	Tomatoes.....farms reporting 1959...	3	17	30	21	23	13	13	14	7
49	1954...	3	9	43	37	18	22	...	13	8
50	acres 1959...	1	3	30	11	6	18	5	6	1
51	1954...	1	1	12	24	8	28	...	15	2
52	Sweet corn.....farms reporting 1959...	2	19	34	25	25	10	14	18	7
53	1954...	5	17	48	47	22	23	...	21	11
54	acres 1959...	1	5	51	232	9	24	3	9	2
55	1954...	2	10	39	242	23	30	...	24	19
56	Cucumbers and pickles....farms reporting 1959...	2	5	9	3	5	2	11	2	2
57	1954...	...	4	10	14	2	11	...	6	3
58	acres 1959...	(2)	1	8	2	1	10	1	(2)	(2)
59	1954...	...	1	2	5	(2)	2	...	5	(2)
60	Snap beans (bush and pole types).....farms reporting 1959...	3	17	20	39	20	9	14	10	7
61	1954...	13	11	34	91	12	16	2	13	11
62	acres 1959...	1	4	17	68	6	10	4	3	1
63	1954...	7	5	12	106	5	7	3	8	3
64	Cabbage.....farms reporting 1959...	1	6	12	10	4	3	9	3	3
65	1954...	2	6	18	12	10	7	...	6	8
66	acres 1959...	(2)	1	8	3	1	4	1	1	1
67	1954...	(2)	1	3	3	2	3	...	8	6

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

<sup>1</sup> Does not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 3 of 4

Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
13	128	56	332	98	112	128	251	78	225	237	444	60	243	18
24	170	56	405	53	252	120	243	225	278	515	643	67	391	69
73	1,191	900	5,352	1,634	1,820	1,671	2,729	581	3,222	4,294	6,683	527	4,388	283
229	2,024	792	5,197	610	3,782	1,116	2,473	1,172	3,503	7,759	9,323	392	5,054	545
83	1,435	1,060	5,639	1,358	2,156	1,484	2,445	694	3,466	4,969	6,735	682	3,746	278
200	1,724	890	5,105	566	4,308	996	2,973	1,164	3,682	8,338	12,324	329	4,841	561
...	25	3	15	13	8	10	13	4	34	20	47	6	48	1
...	4	4	4	3	2	3	16	4	9	3	28	...	4	1
...	219	16	155	143	200	59	126	41	346	267	382	16	240	15
...	93	41	80	41	11	14	190	12	52	17	407	...	35	2
9	94	27	150	40	47	63	134	58	107	82	212	40	89	8
4	23	15	118	32	42	41	87	15	87	94	152	15	97	5
...	7	10	41	21	18	20	27	4	24	46	57	4	41	3
...	4	4	19	5	4	4	3	...	6	12	19	1	14	2
...	...	...	4	...	1	...	...	1	1	3	4	...	2	...
...	5	38	10	1	16	47	5	7	23	8	6	2	4	2
1	8	36	11	3	22	44	2	2	22	2	7	4	5	3
...	66	804	209	9	224	459	83	44	553	105	128	28	66	26
4	54	406	114	12	244	380	32	13	308	13	205	41	87	9
...	263	3,112	1,295	60	1,517	3,595	567	171	3,558	558	328	90	298	115
15	266	2,259	671	60	1,514	2,328	64	61	1,456	100	732	264	411	74
20	2	1	21	...	3	5	4	...	1	...	...	3	...	1
8	3	...	46	...	...	1	1	...	1	...	...	...	...	...
149	10	6	145	...	14	53	62	...	1	...	...	16	...	3
54	11	...	193	...	...	3	...	6	...	18	...	...	...	...
130	7	...	190	...	17	43	53	...	1	...	...	8	...	1
57	7	...	261	...	...	1	4	...	4	...	...	...	...	...
172	615	97	906	199	411	567	519	905	563	551	814	519	187	240
283	1,320	247	1,137	336	883	1,361	1,143	1,647	1,025	1,104	1,580	1,279	444	432
21	180	12	216	42	109	201	58	298	304	102	170	132	51	71
56	390	30	254	148	166	240	131	384	550	142	202	189	60	143
4,285	25,062	1,888	26,903	6,288	11,356	44,587	10,996	29,739	48,939	14,232	21,962	16,799	5,497	10,908
6,391	57,305	4,600	47,352	14,181	32,042	53,345	18,766	48,179	113,476	30,866	36,088	29,414	12,847	21,922
...	3	...	...	...	...	...	410	2	...	...	26	2	...	...
...	...	...	...	4	...	2	610	3	...	6	25	5	...	...
...	1	...	...	...	...	...	378	(Z)	...	...	14	1	...	...
...	...	...	...	(Z)	...	(Z)	602	1	...	1	14	3	...	...
...	350	...	...	...	...	...	532,253	350	...	...	21,758	1,175	...	...
...	...	...	...	118	...	100	854,667	645	...	2,818	25,230	3,493	...	...
294	965	261	1,057	265	707	1,366	774	989	895	734	1,144	814	478	355
395	1,447	418	1,240	358	987	1,964	1,437	1,820	1,314	1,163	1,781	1,350	691	498
63	26	18	5	12	8	22	21	40	24	18	47	44	19	21
90	24	27	7	7	8	36	43	177	23	10	64	45	28	40
227	16	35	4	168	6	25	35	30	133	11	76	104	70	35
162	14	74	4	128	30	28	38	194	121	4	107	126	68	74
36,086	1,791	6,612	233	26,663	6,552	3,689	7,583	3,076	22,233	635	9,981	14,600	6,533	8,860
23,309	2,775	17,785	804	17,446	4,453	2,834	4,803	16,906	22,022	875	13,139	14,637	10,256	13,835
61	20	17	5	5	8	16	12	33	20	11	22	32	15	10
87	16	22	3	3	5	15	16	145	16	4	24	28	17	12
212	4	7	2	4	1	5	5	5	36	1	7	10	10	2
136	4	12	1	1	2	4	5	28	29	(Z)	8	15	11	2
11	21	17	5	9	8	18	15	28	23	13	26	34	17	14
12	19	21	3	6	5	29	22	163	16	5	22	35	28	17
14	8	20	1	149	2	10	23	9	32	3	18	47	21	8
15	6	40	1	122	8	17	16	58	22	2	15	77	18	11
...	4	7	4	2	8	7	3	13	10	6	14	8	5	1
3	1	8	1	1	2	5	5	52	5	2	10	5	8	5
...	(Z)	1	(Z)	1	1	1	(Z)	1	3	1	5	3	4	(Z)
1	(Z)	1	(Z)	(Z)	1	1	1	6	2	(Z)	1	2	2	59
4	15	9	4	6	8	11	9	33	15	14	37	31	14	8
4	11	13	4	3	3	16	25	165	12	6	51	30	17	10
1	3	3	1	5	1	3	4	10	28	2	40	19	13	1
4	2	5	1	2	3	2	11	51	23	1	62	22	24	2
1	5	6	4	1	8	6	4	15	11	7	9	8	8	6
2	4	12	4	2	3	9	6	133	8	3	8	11	12	5
(Z)	1	1	(Z)	(Z)	1	1	5	2	12	1	1	4	7	9
4	1	3	1	2	3	1	4	26	14	(Z)	2	3	3	1

Sub items continued

## STATISTICS FOR COUNTIES

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

Part 3 of 4

Item (For definitions and explanations, see text)		Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
Hay crops—Continued									
1	Other hay cut.....farms reporting 1959...	197	451	103	112	95	204	271	62
2	1954...	175	700	154	138	161	227	345	118
3	acres 1959...	3,359	6,476	638	1,115	1,539	3,071	3,397	196
4	1954...	2,818	6,914	406	1,117	1,408	3,045	3,985	384
5	tons 1959...	2,995	7,526	831	1,179	1,464	3,600	3,470	240
6	1954...	2,373	7,729	476	1,079	1,127	3,554	3,953	539
7	Sales.....farms reporting 1959...	27	41	16	32	11	11	52	8
8	1954...	5	21	3	2	2	4	11	1
9	tons 1959...	188	364	97	237	42	225	401	28
10	1954...	36	260	6	14	5	80	117	4
Farms reporting by acres cut for hay:									
11	Under 10 acres.....farms reporting 1959...	78	230	84	65	42	81	129	58
12	10 to 24 acres.....farms reporting 1959...	74	167	14	39	31	83	102	4
13	25 to 49 acres.....farms reporting 1959...	36	27	5	6	18	35	35	...
14	50 to 99 acres.....farms reporting 1959...	8	22	...	2	3	4	4	...
15	100 or more acres.....farms reporting 1959...	1	5	...	...	1	1	1	...
16	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1959...	5	8	3	...	7	5	19	2
17	1954...	12	10	1	...	16	1	27	1
18	acres 1959...	81	85	33	...	79	137	318	3
19	1954...	67	113	75	...	113	7	365	5
20	tons, green weight 1959...	138	726	77	...	356	585	2,136	10
21	1954...	534	537	150	...	445	30	2,542	20
Field seed crops harvested:									
22	Red clover seed.....farms reporting 1959...	...	...	...	...	...	...	2	1
23	1954...	...	...	...	...	...	...	1	...
24	acres 1959...	...	...	...	...	...	...	4	1
25	1954...	...	...	...	...	...	...	1	...
26	bushels 1959...	...	...	...	...	...	...	5	2
27	1954...	...	...	...	...	...	...	1	...
Other field crops harvested:									
28	Irish potatoes for home use or for sale.....farms reporting 1959...	434	911	973	491	358	227	480	459
29	1954...	678	1,406	1,782	798	1,086	514	1,133	1,004
30	acres 1959 <sup>1</sup> ...	85	141	222	130	126	35	104	146
31	1954 <sup>1</sup> ...	125	224	220	208	197	80	182	316
32	bushels 1959...	13,767	23,363	32,220	16,077	13,278	6,907	19,058	16,696
33	1954...	19,137	43,572	39,960	31,827	31,733	14,549	31,225	24,460
34	Tobacco.....farms reporting 1959...	...	6	96	...	...	33	24	2
35	1954...	3	4	131	2	8	49	37	3
36	acres 1959...	...	1	45	...	...	20	14	1
37	1954...	1	(2)	66	(2)	1	30	18	(2)
38	pounds 1959...	...	156	67,386	...	...	31,341	18,655	786
39	1954...	1,660	35	100,026	68	477	51,830	26,834	270
Vegetables for home use and for sale (other than Irish and sweet potatoes):									
40	Vegetables harvested for home use.....farms reporting 1959...	541	1,063	1,073	558	425	452	947	508
41	1954...	713	1,524	2,013	879	1,134	577	1,494	1,048
42	Vegetables harvested for sale.....farms reporting 1959...	6	32	91	2	10	7	27	30
43	1954...	14	23	61	3	23	13	60	24
44	acres 1959...	3	34	133	2	10	5	58	36
45	1954...	7	18	90	3	15	20	190	22
46	Sales.....dollars 1959...	375	7,748	23,165	172	1,021	1,445	16,707	4,130
47	1954...	583	2,616	13,102	301	1,062	1,805	23,351	1,688
48	Tomatoes.....farms reporting 1959...	3	24	49	1	6	7	23	22
49	1954...	4	12	18	2	9	5	27	9
50	acres 1959...	1	6	12	(2)	1	1	12	6
51	1954...	(2)	2	7	(2)	1	1	9	3
52	Sweet corn.....farms reporting 1959...	5	22	49	1	6	7	21	22
53	1954...	11	15	15	1	9	11	38	15
54	acres 1959...	2	9	22	2	3	1	26	11
55	1954...	4	4	7	(2)	8	12	150	6
56	Cucumbers and pickles.....farms reporting 1959...	...	12	26	...	2	3	2	11
57	1954...	2	3	4	1	2	3	6	5
58	acres 1959...	...	2	4	...	(2)	(2)	2	2
59	1954...	(2)	(2)	2	(2)	1	1	1	1
60	Snap beans (bush and pole types).....farms reporting 1959...	3	21	91	1	5	6	11	15
61	1954...	5	18	51	3	14	9	36	7
62	acres 1959...	(2)	12	77	(2)	4	1	5	7
63	1954...	2	10	62	3	4	3	16	6
64	Cabbage.....farms reporting 1959...	1	13	34	...	3	5	7	9
65	1954...	2	6	4	...	3	3	8	7
66	acres 1959...	(2)	1	4	...	(2)	1	1	2
67	1954...	(2)	2	2	...	(2)	(2)	3	1

<sup>2</sup> Reported in small fractions.<sup>1</sup> Does not include acreage for farms with less than 20 bushels harvested.

Stub items continued



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

Part 4 of 4

Item (For definitions and explanations, see text)		The State	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun
Berries and other small fruits harvested for sale:									
1	Strawberries.....farms reporting 1959...	1,174	44	53	4	27	15	31	10
2	1954.....	793	36	54	7	12	6	16	3
3	acres 1959...	381	11	27	2	6	6	13	1
4	1954...	250	12	20	2	2	2	4	1
5	quarts 1959...	445,451	17,631	32,544	1,460	10,110	5,020	9,177	1,470
6	1954...	288,962	16,466	25,389	1,445	2,439	2,440	2,959	529
7	Raspberries.....farms reporting 1959...	474	20	26	2	14	9	6	4
8	1954...	512	26	25	4	19	8	6	8
9	acres 1959...	142	6	11	1	3	2	2	(Z)
10	1954...	179	9	13	(Z)	6	3	2	2
11	quarts 1959...	84,585	2,519	11,640	120	1,466	760	307	213
12	1954...	97,668	5,650	7,509	346	1,026	1,121	736	1,375
Tree fruits, nuts, and grapes: <sup>1</sup>									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...									
14	1954...	7,340	136	147	46	236	50	93	175
15	acres 1959...	15,802	351	222	186	537	188	288	367
16	1954...	39,209	299	10,550	55	459	198	227	339
17	1954...	50,548	488	9,328	186	713	489	384	524
17	Apples.....farms reporting 1959...	7,251	129	117	53	246	48	83	175
18	1954...	15,835	346	170	185	532	183	284	365
19	Trees of all ages.....1959...	1,191,559	4,141	360,677	1,899	10,090	4,750	4,128	4,249
20	1954...	1,450,030	11,590	322,611	6,480	21,428	9,023	10,743	9,418
21	Trees not of bearing age.....1959...	335,590	535	131,717	216	1,461	484	1,450	1,124
22	1954...	285,097	778	65,013	1,298	5,191	620	1,715	860
23	Trees of bearing age.....1959...	855,969	3,606	228,960	1,683	8,629	4,266	2,678	3,125
24	1954...	1,164,933	10,812	257,598	4,882	16,237	8,403	9,028	8,558
25	Quantity harvested.....bushels 1959...	6,418,363	106	2,162,440	364	11,595	32,096	1,625	912
26	1954...	6,393,210	15,594	2,044,847	7,381	45,468	33,549	12,272	21,680
27	Peaches.....farms reporting 1959...	3,324	56	79	15	120	38	36	105
28	1954...	8,623	196	115	59	309	169	137	255
29	Trees of all ages.....1959...	337,754	829	122,259	167	4,966	622	1,175	1,684
30	1954...	446,575	2,026	106,900	802	8,571	2,971	3,044	3,605
31	Trees not of bearing age.....1959...	67,121	181	25,320	89	819	46	491	498
32	1954...	60,142	422	7,428	245	2,104	614	778	684
33	Trees of bearing age.....1959...	270,633	648	96,939	78	4,147	576	684	1,186
34	1954...	386,433	1,604	99,472	577	6,467	2,357	2,266	2,921
35	Quantity harvested.....bushels 1959...	641,891	20	257,676	5	5,586	386	641	424
36	1954...	834,561	1,263	342,940	136	3,505	4,696	1,458	3,383
37	Pears.....farms reporting 1959...	3,440	67	28	22	128	38	38	89
38	1954...	7,473	196	36	64	270	139	117	192
39	Trees of all ages.....1959...	15,189	410	177	46	494	275	535	289
40	1954...	30,597	995	184	165	925	575	544	574
41	Trees not of bearing age.....1959...	4,119	44	30	9	83	14	201	71
42	1954...	6,513	153	11	52	278	101	115	71
43	Trees of bearing age.....1959...	11,070	366	147	37	411	261	334	218
44	1954...	24,084	842	173	113	647	474	429	503
45	Quantity harvested.....bushels 1959...	17,537	975	130	2	515	305	235	255
46	1954...	62,839	3,216	260	223	1,879	593	426	1,636
47	Grapes.....farms reporting 1959...	3,381	71	15	21	118	22	27	90
48	1954...	7,303	220	31	98	243	80	79	209
49	Vines of all ages.....1959...	31,132	929	146	94	576	543	538	544
50	1954...	58,199	857	340	756	1,052	1,860	1,017	826
51	Vines not of bearing age.....1959...	7,440	302	35	14	90	10	324	105
52	1954...	9,912	135	111	183	177	559	191	70
53	Vines of bearing age.....1959...	23,692	627	111	80	486	533	214	439
54	1954...	48,287	722	229	573	875	1,301	826	756
55	Quantity harvested.....pounds 1959...	152,344	2,881	1,177	32	1,314	5,580	941	3,270
56	1954...	473,871	17,422	3,673	7,433	16,871	5,783	4,727	16,917
57	Plums and prunes.....farms reporting 1959...	1,771	48	12	11	75	23	17	35
58	1954...	4,838	166	31	27	159	106	61	125
59	Trees of all ages.....1959...	16,856	307	473	26	532	235	98	202
60	1954...	35,126	1,225	1,233	94	1,035	802	316	565
61	Trees not of bearing age.....1959...	2,902	67	103	2	95	12	38	41
62	1954...	9,052	254	21	25	385	155	69	83
63	Trees of bearing age.....1959...	13,954	240	370	24	437	223	60	161
64	1954...	26,074	971	1,212	69	650	647	247	482
65	Quantity harvested.....bushels 1959...	10,631	4	883	3	12	41	1	12
66	1954...	23,600	603	1,730	60	555	796	169	631
Cherries:									
67	Trees of all ages.....1959...	63,238	542	19,328	55	1,082	282	124	531
68	1954...	118,316	2,320	22,165	214	2,654	804	707	866
69	Trees not of bearing age.....1959...	10,002	108	959	17	216	24	39	76
70	1954...	24,102	173	8,484	63	662	205	294	162
71	Trees of bearing age.....1959...	53,236	434	18,369	38	866	258	85	455
72	1954...	94,214	2,147	13,681	151	1,992	599	433	704
73	Quantity harvested.....pounds 1959...	1,275,495	745	592,246	...	940	1,395	171	360
74	1954...	2,406,502	52,913	487,394	1,218	31,725	7,645	1,381	8,993
75	Sour cherries.....farms reporting 1959...	2,023	32	33	14	72	28	17	50
76	1954...	44,411	138	18,951	49	313	130	105	254
77	Trees not of bearing age.....1959...	6,211	19	790	15	95	11	30	55
78	1954...	38,200	119	18,161	34	218	119	75	199
79	Quantity harvested.....pounds 1959...	1,143,745	50	579,554	...	...	755	141	220
80	Sweet cherries.....farms reporting 1959...	2,173	59	18	2	86	31	7	35
81	1954...	18,827	404	377	6	769	152	19	277
82	Trees not of bearing age.....1959...	3,791	89	169	2	121	13	9	21
83	1954...	15,036	315	208	4	648	139	10	256
84	Quantity harvested.....pounds 1959...	131,750	695	12,692	...	940	640	30	140

Z Reported in small fractions.

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

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

## Part 4 of 4

Item (For definitions and explanations, see text)		Clay	Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock	Hardy
Berries and other small fruits harvested for sale:										
1	Strawberries.....farms reporting 1959...	11	18	28	10	4	32	22	8	7
2	1954.....	...	9	15	11	3	15	15	7	4
3	acres 1959...	4	3	12	2	1	11	12	5	2
4	1954.....	1	1	6	2	1	5	9	4	(Z)
5	quarts 1959...	4,705	4,851	19,084	1,625	760	9,316	19,487	1,940	1,350
6	1954.....	705	732	6,952	3,215	560	4,502	9,966	1,025	800
7	Raspberries.....farms reporting 1959...	6	4	11	6	4	14	28	3	1
8	1954.....	...	7	4	8	3	12	36	2	1
9	acres 1959...	3	1	2	1	1	4	17	1	(Z)
10	1954.....	...	3	1	2	1	3	35	(Z)	(Z)
11	quarts 1959...	958	538	608	205	237	2,024	17,350	350	18
12	1954.....	...	1,593	408	660	140	1,035	23,472	66	50
Tree fruits, nuts, and grapes: <sup>1</sup>										
13	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	177	93	313	131	22	192	122	56	18
14	1954.....	229	98	653	331	45	399	212	89	104
15	acres 1959...	555	169	416	200	29	265	6,796	861	34
16	1954.....	300	178	738	394	75	542	6,506	1,466	271
17	Apples.....farms reporting 1959...	176	86	309	131	19	186	101	53	16
18	1954.....	230	145	665	338	43	400	172	86	106
19	Trees of all ages.....1959...	7,388	2,273	9,943	3,504	484	5,082	211,965	42,262	630
20	1954.....	8,776	4,022	20,394	9,444	963	11,026	188,128	45,642	6,622
21	Trees not of bearing age.....1959...	3,248	345	1,825	442	113	782	56,621	15,921	210
22	1954.....	1,487	434	1,949	580	65	1,393	44,250	4,326	1,137
23	Trees of bearing age.....1959...	4,140	1,928	8,118	3,062	371	4,300	155,344	26,341	420
24	1954.....	7,289	3,588	18,445	8,864	898	9,633	143,878	41,316	5,485
25	Quantity harvested.....bushels 1959...	240	177	1,878	257	216	1,697	1,135,614	205,928	336
26	1954.....	14,126	5,377	23,318	16,667	1,973	6,609	855,885	176,101	26,802
27	Peaches.....farms reporting 1959...	82	55	132	69	5	96	79	39	7
28	1954.....	117	98	281	224	24	228	141	65	55
29	Trees of all ages.....1959...	1,807	997	840	1,122	61	1,063	118,063	887	801
30	1954.....	1,731	1,321	2,159	2,980	511	4,214	141,755	13,146	7,101
31	Trees not of bearing age.....1959...	1,044	177	2,565	156	22	327	16,836	181	366
32	1954.....	395	212	638	403	52	852	15,610	459	409
33	Trees of bearing age.....1959...	763	820	575	966	39	736	101,227	706	435
34	1954.....	1,336	1,109	1,521	2,577	459	3,362	126,145	12,687	6,692
35	Quantity harvested.....bushels 1959...	34	30	134	19	...	181	221,716	612	30
36	1954.....	1,244	1,145	1,241	2,038	238	1,691	234,481	6,022	10,614
37	Pears.....farms reporting 1959...	83	49	158	60	8	129	11	19	9
38	1954.....	72	81	306	155	24	263	54	32	57
39	Trees of all ages.....1959...	332	193	509	229	43	465	44	75	253
40	1954.....	195	377	810	431	217	1,032	442	169	752
41	Trees not of bearing age.....1959...	137	26	148	42	11	77	13	10	120
42	1954.....	38	42	160	82	36	313	61	12	29
43	Trees of bearing age.....1959...	195	167	361	187	32	388	31	65	133
44	1954.....	157	335	650	349	181	719	381	157	723
45	Quantity harvested.....bushels 1959...	96	190	447	75	123	814	66	50	365
46	1954.....	468	760	1,321	1,116	296	1,314	825	199	1,604
47	Grapes.....farms reporting 1959...	63	49	180	68	11	109	9	9	10
48	1954.....	48	80	319	183	25	262	26	23	74
49	Vines of all ages.....1959...	495	289	1,067	304	111	505	34	143	75
50	1954.....	680	449	1,769	826	286	1,157	142	458	419
51	Vines not of bearing age.....1959...	137	21	255	48	40	78	16	6	16
52	1954.....	113	43	212	115	46	221	36	45	62
53	Vines of bearing age.....1959...	358	268	812	256	71	427	18	137	59
54	1954.....	567	406	1,557	711	240	936	106	413	357
55	Quantity harvested.....pounds 1959...	834	2,082	5,901	320	276	4,228	202	2,881	420
56	1954.....	3,028	4,262	14,003	10,830	1,585	7,385	729	1,834	7,320
57	Plums and prunes.....farms reporting 1959...	35	20	82	28	6	56	12	11	2
58	1954.....	21	43	189	61	18	122	34	23	29
59	Trees of all ages.....1959...	202	142	372	153	74	3,277	2,066	88	26
60	1954.....	98	334	794	277	163	458	2,036	140	204
61	Trees not of bearing age.....1959...	108	47	107	10	29	64	207	6	...
62	1954.....	34	28	188	52	13	96	381	9	47
63	Trees of bearing age.....1959...	94	95	265	143	45	3,213	1,859	82	26
64	1954.....	64	306	606	225	150	362	1,655	131	157
65	Quantity harvested.....bushels 1959...	18	...	16	1	55	1,069	3,478	121	6
66	1954.....	91	169	263	200	83	553	2,674	78	391
Cherries:										
67	Trees of all ages.....1959...	626	336	1,646	306	298	1,919	2,671	180	127
68	1954.....	621	1,111	3,368	688	642	3,012	1,739	188	501
69	Trees not of bearing age.....1959...	247	56	368	34	38	299	746	31	10
70	1954.....	117	118	380	110	15	324	565	30	69
71	Trees of bearing age.....1959...	379	280	1,278	272	260	1,620	1,925	149	117
72	1954.....	504	993	2,988	578	627	2,688	1,174	158	432
73	Quantity harvested.....pounds 1959...	550	125	1,075	70	429	13,722	68,655	3,724	422
74	1954.....	5,117	8,723	56,557	4,042	6,484	38,727	21,993	4,484	8,582
75	Sour cherries.....farms reporting 1959...	53	32	87	39	6	42	21	26	8
76	1954.....	399	216	259	160	54	178	1,232	149	36
77	Trees of all ages.....1959...	175	49	59	17	14	51	247	23	3
78	1954.....	224	167	200	143	40	127	985	126	33
79	Trees of bearing age.....1959...	...	75	92	...	190	480	38,160	3,408	...
80	Quantity harvested.....pounds 1959...	37	16	164	27	8	115	17	12	12
81	1954.....	227	120	1,387	146	244	1,741	1,439	31	91
82	Trees not of bearing age.....1959...	72	7	309	17	24	248	499	8	7
83	1954.....	155	113	1,078	129	220	1,493	940	23	84
84	Trees of bearing age.....1959...	550	50	983	70	239	13,242	30,495	316	422
84	Quantity harvested.....pounds 1959...	550	50	983	70	239	13,242	30,495	316	422

Z Reported in small fractions.

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

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

Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan	McDowell	Marion	Marshall	Mason	Mercer	Mineral	Mingo	Monongalia
53	16	7	48	35	8	3	3	33	30	21	18	6	5	30
32	9	3	40	13	...	5	3	20	26	26	29	10	1	42
11	3	1	19	5	4	1	4	7	8	5	8	4	1	8
10	2	1	21	2	...	1	1	6	7	11	10	4	(2)	11
11,724	7,855	4,532	14,598	10,076	2,730	2,050	2,425	10,316	7,202	5,600	9,193	4,554	425	13,803
11,914	3,915	4,450	14,739	2,739	...	1,045	2,530	4,889	6,600	9,097	5,979	13,656	250	10,926
20	4	6	12	3	...	...	1	14	18	...	7	6	2	9
24	2	2	14	10	1	1	1	17	38	5	10	12	2	12
3	1	1	2	(2)	...	(2)	(2)	3	3	...	2	8	2	2
5	(2)	1	6	2	(2)	(2)	(2)	5	8	1	2	12	1	2
1,396	381	456	1,420	227	...	...	50	2,029	2,960	...	1,712	3,730	250	1,409
2,662	50	640	1,574	711	100	13	12	2,086	4,577	864	863	8,391	536	703
118	94	55	166	131	97	66	119	129	229	72	306	22	80	124
212	249	67	416	237	295	122	229	289	419	249	799	107	141	346
272	137	5,888	319	203	176	75	288	252	406	101	467	583	161	234
458	332	7,288	912	348	290	166	306	6	515	746	441	1,345	168	447
118	94	47	166	126	96	68	122	128	227	70	306	19	81	122
331	244	58	419	236	298	157	228	288	407	244	791	97	149	343
5,490	2,205	221,854	5,979	3,518	2,899	1,802	9,287	5,596	6,529	1,805	11,871	23,105	2,214	3,445
10,853	7,037	242,406	15,466	8,943	9,783	4,420	10,731	11,965	12,552	12,015	27,635	28,345	4,651	10,920
1,292	642	51,366	2,083	580	635	777	2,594	600	851	491	2,890	3,122	586	743
1,511	1,812	65,706	2,838	1,137	2,765	881	2,128	1,730	2,055	1,219	2,867	2,959	1,083	1,400
4,198	1,563	170,488	3,896	1,137	2,765	881	2,128	1,730	2,055	1,219	2,867	2,959	1,083	1,400
9,342	5,225	176,700	12,628	7,018	3,539	8,603	10,235	10,497	10,796	24,768	25,386	3,568	1,628	2,702
453	604	2,072,216	783	1,147	358	479	12,839	1,631	3,746	241	4,698	180,346	2,667	2,806
19,888	12,328	2,025,609	33,091	22,971	8,677	3,092	20,411	20,930	16,384	13,053	21,772	144,650	3,474	17,919
38	56	21	70	51	36	14	27	56	196	81	138	12	35	67
167	179	21	166	103	98	96	72	154	388	160	461	47	44	235
382	990	31,759	676	596	361	153	886	463	3,524	871	1,231	170	339	650
2,027	2,780	43,031	2,126	1,831	1,505	1,110	827	2,474	6,937	5,121	4,523	1,635	387	3,323
122	346	6,247	303	236	98	108	67	124	1,050	389	653	45	143	209
625	534	4,890	823	464	561	556	127	799	847	1,988	1,170	394	239	556
260	644	25,512	373	360	263	45	819	339	2,474	482	578	125	196	441
1,402	2,246	38,141	1,303	1,367	944	554	700	1,675	6,090	3,133	3,353	1,241	148	2,767
40	58	115,234	291	69	26	2	80	3	563	130	84	73	642	65
1,755	2,259	130,635	548	1,496	256	101	1,213	1,019	8,101	4,991	2,923	1,168	101	3,801
59	51	11	83	49	30	11	27	75	158	...	157	11	44	75
169	92	7	168	86	71	96	77	151	260	104	440	50	46	222
296	198	169	261	163	104	32	87	311	565	...	582	77	131	356
866	322	156	646	372	292	259	260	641	911	541	1,377	622	183	1,275
73	60	19	78	36	31	11	25	62	128	...	207	6	38	55
182	63	40	228	78	123	68	46	211	121	133	245	65	72	352
223	138	150	183	127	73	21	62	249	437	...	375	71	93	301
684	259	116	418	294	169	191	214	430	790	408	1,132	557	111	923
267	233	131	161	54	61	...	138	127	700	...	710	66	270	665
2,385	371	18	873	920	152	108	363	985	1,455	491	3,772	2,037	279	1,932
47	38	6	60	72	21	9	15	77	133	38	164	9	39	88
133	97	4	119	86	47	36	54	141	238	109	528	48	16	214
555	187	53	1,180	317	101	93	59	907	2,232	560	794	4,054	264	1,252
1,013	576	22	1,288	599	341	154	422	2,654	5,600	651	3,129	1,528	115	2,848
54	46	27	613	101	18	33	4	65	221	96	193	2,003	62	45
207	...	36	253	30	221	29	57	770	509	122	198	51	29	1,415
501	141	26	567	216	83	60	55	842	2,011	464	601	2,051	202	1,207
806	540	22	1,035	569	120	125	365	1,884	5,091	529	2,931	1,477	86	1,433
4,553	2,573	415	2,053	2,460	479	174	470	1,026	9,716	1,571	6,524	3,090	2,020	8,533
6,844	7,884	420	8,175	10,534	1,210	533	4,719	9,787	40,092	6,250	38,375	9,264	307	18,384
26	16	8	24	13	7	3	18	38	115	15	89	6	24	54
108	47	7	99	51	19	44	25	118	260	61	336	28	21	174
113	83	1,562	131	80	32	13	88	181	963	228	332	33	66	340
689	250	3,416	564	396	89	116	88	1,001	2,055	867	1,407	169	80	1,175
19	21	253	39	21	5	2	9	28	123	32	150	11	33	55
127	62	2,612	160	64	47	30	18	451	185	141	216	13	34	209
94	62	1,309	92	59	27	11	79	153	840	196	182	22	33	285
562	188	804	404	332	42	86	70	550	1,870	726	1,191	156	46	966
1	1	3,243	164	18	4	...	2	...	180	35	24	16	58	30
388	100	116	326	204	16	7	72	297	1,741	220	861	63	29	389
310	289	13,771	284	229	95	19	149	245	825	149	896	142	147	536
1,253	1,100	32,355	1,104	687	359	253	351	1,607	1,607	921	2,983	408	64	1,268
87	89	2,332	120	51	39	4	44	65	147	55	289	9	77	63
253	134	4,768	367	98	181	75	85	191	191	291	456	89	55	353
223	200	11,439	164	178	56	15	105	180	678	94	607	133	70	473
1,000	966	27,587	737	589	178	178	266	456	1,416	630	2,527	319	49	915
795	542	485,428	62	170	57	...	595	1,220	3,229	32	3,874	1,188	324	1,348
7,545	34,156	1,027,840	8,201	6,544	390	455	3,174	2,725	29,560	10,788	50,688	5,070	114	9,190
49	31	20	31	22	13	5	18	45	131	22	109	10	22	62
194	212	13,428	174	75	76	17	70	181	519	83	420	39	96	306
51	45	2,022	72	11	33	2	18	44	99	25	147	4	60	51
143	167	11,406	102	64	43	15	52	137	420	58	273	35	36	255
745	280	481,841	52	100	52	...	481	860	2,407	32	641	378	180	958
19	12	8	23	22	5	1	17	24	102	21	121	11	19	46
116	77	343	110	154	19	2	79	64	306	66	476	103	51	230
36	44	310	48	40	6	2	26	21	48	30	142	5	17	12
80	33	33	62	114	13	...	53	43	258	36	334	98	34	218
50	262	3,587	10	70	5	...	114	360	822	...	3,233	810	144	390

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 4 of 4

Item (For definitions and explanations, see text)		Monroe	Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston	Putnam
Berries and other small fruits harvested for sale:										
1	Strawberries.....farms reporting 1959...	18	11	14	5	15	9	17	18	35
2	1954....	5	6	19	12	3	4	7	14	14
3	acres 1959....	8	7	4	2	3	2	7	6	12
4	1954....	1	4	4	4	(2)	1	2	3	2
5	quarts 1959....	5,935	18,690	8,508	3,110	3,618	4,015	3,705	6,624	16,886
6	1954....	1,015	4,665	4,952	4,309	178	319	2,634	2,214	1,686
7	Raspberries.....farms reporting 1959...	6	4	11	6	4	3	10	9	4
8	1954....	4	...	24	5	3	5	6	4	4
9	acres 1959....	1	6	3	1	1	1	1	2	3
10	1954....	1	...	4	5	1	2	1	(2)	1
11	quarts 1959....	898	3,925	2,140	600	390	470	547	823	1,270
12	1954....	380	...	2,855	2,318	196	218	1,158	186	385
Tree fruits, nuts, and grapes: <sup>1</sup>										
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...										
13	1954....	143	32	229	75	220	15	170	131	120
14	acres 1959....	333	33	653	163	324	43	370	301	296
15	1954....	308	2,713	348	232	243	45	242	219	170
16	1954....	586	2,843	778	586	381	96	463	396	388
17	Apples.....farms reporting 1959...	147	31	231	73	219	15	171	129	120
18	1954....	325	32	647	161	324	43	366	298	295
19	Trees of all ages.....1959....	10,339	97,871	6,966	3,581	6,191	1,143	5,783	4,377	3,525
20	1954....	13,601	95,486	21,299	14,105	11,392	2,508	12,604	9,286	8,379
21	Trees not of bearing age.....1959....	2,211	32,033	967	165	786	118	507	352	1,050
22	1954....	2,198	31,566	2,907	461	948	61	462	2,004	1,652
23	Trees of bearing age.....1959....	8,128	65,838	5,999	3,416	5,405	1,025	5,276	4,025	2,475
24	1954....	11,403	63,920	18,392	13,644	10,444	2,447	12,142	7,282	6,727
25	Quantity harvested.....bushels 1959....	64,973	478,862	1,801	1,516	4,435	885	4,376	314	506
26	1954....	14,721	420,945	33,013	7,317	16,361	2,027	1,614	8,842	10,360
27	Peaches.....farms reporting 1959...	82	16	67	46	61	10	68	73	65
28	1954....	223	16	287	144	152	37	152	183	168
29	Trees of all ages.....1959....	1,492	20,339	490	1,203	510	522	574	790	678
30	1954....	3,354	11,264	2,810	4,810	1,433	1,031	1,342	2,763	2,425
31	Trees not of bearing age.....1959....	341	4,770	132	128	216	142	57	113	286
32	1954....	690	1,453	617	485	201	60	195	603	843
33	Trees of bearing age.....1959....	1,151	15,569	358	1,075	294	380	517	677	392
34	1954....	2,664	9,811	2,193	4,325	1,232	971	1,147	2,160	1,582
35	Quantity harvested.....bushels 1959....	2,501	32,360	77	284	97	275	288	68	78
36	1954....	1,774	25,498	1,248	3,109	967	1,218	137	1,167	821
37	Pears.....farms reporting 1959...	94	6	101	41	133	10	98	84	45
38	1954....	197	1	290	108	228	20	183	174	110
39	Trees of all ages.....1959....	335	788	344	204	528	41	385	431	160
40	1954....	619	2	760	578	900	51	596	963	357
41	Trees not of bearing age.....1959....	64	708	54	24	46	23	28	38	46
42	1954....	110	...	218	73	83	8	59	201	147
43	Trees of bearing age.....1959....	271	80	290	180	482	18	357	393	114
44	1954....	509	2	542	505	817	43	537	762	210
45	Quantity harvested.....bushels 1959....	503	49	417	173	1,220	6	1,098	820	77
46	1954....	1,590	...	2,012	332	2,453	131	269	2,233	205
47	Grapes.....farms reporting 1959...	89	2	111	44	112	7	83	71	44
48	1954....	171	1	287	110	210	18	190	153	92
49	Vines of all ages.....1959....	630	7	518	1,384	417	49	415	296	625
50	1954....	923	1	1,492	5,075	777	58	962	693	561
51	Vines not of bearing age.....1959....	130	...	119	46	31	15	24	55	339
52	1954....	115	...	310	154	120	18	420	177	139
53	Vines of bearing age.....1959....	500	7	399	1,338	386	34	391	241	286
54	1954....	808	1	1,182	4,921	657	40	542	516	422
55	Quantity harvested.....pounds 1959....	5,458	60	2,409	9,211	4,019	10	2,856	2,285	2,628
56	1954....	8,044	...	14,787	23,307	18,551	860	3,760	3,898	4,714
57	Plums and prunes.....farms reporting 1959...	50	4	58	30	58	6	41	42	21
58	1954....	119	2	178	96	145	13	86	122	61
59	Trees of all ages.....1959....	202	31	343	150	327	67	213	250	72
60	1954....	579	450	878	643	771	61	438	711	370
61	Trees not of bearing age.....1959....	36	16	76	38	51	11	24	48	37
62	1954....	92	...	195	42	85	5	56	273	82
63	Trees of bearing age.....1959....	166	15	267	112	276	56	189	202	35
64	1954....	487	450	683	601	686	56	382	438	288
65	Quantity harvested.....bushels 1959....	212	41	20	73	112	25	65	45	5
66	1954....	450	1,300	432	294	679	98	51	231	925
Cherries:										
67	Trees of all ages.....1959....	843	2,356	879	308	817	59	376	472	195
68	1954....	2,502	5,196	2,118	763	1,407	47	441	872	509
69	Trees not of bearing age.....1959....	159	814	162	110	136	24	55	47	62
70	1954....	187	257	372	106	132	3	150	215	205
71	Trees of bearing age.....1959....	684	1,542	717	198	681	35	321	425	133
72	1954....	2,315	4,939	1,746	657	1,275	44	291	657	304
73	Quantity harvested.....pounds 1959....	7,756	25,810	1,070	948	3,707	73	474	119	222
74	1954....	63,526	97,793	26,155	8,013	18,388	330	3,625	7,970	1,526
75	Sour cherries.....farms reporting 1959...	50	9	55	39	59	10	22	31	24
76	1954....	188	2,058	170	227	266	50	198	131	136
77	Trees of all ages.....1959....	50	627	50	105	76	21	30	34	44
78	1954....	138	1,431	120	122	190	29	168	97	92
79	Trees of bearing age.....1959....	3,664	21,050	...	638	1,129	63	179	22	157
80	1954....	81	9	104	24	79	5	23	48	13
81	Sweet cherries.....farms reporting 1959...	655	298	709	81	551	9	178	341	59
82	1954....	109	187	112	5	60	3	25	13	18
83	Trees of all ages.....1959....	546	111	597	76	491	6	153	328	41
84	1954....	4,092	4,760	1,070	310	2,578	10	295	97	65

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

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

Part 4 of 4

Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
56	27	24	34	36	31	17	5	57	30	5	18	7	25	20
10	16	15	20	14	22	8	8	39	11	7	28	4	30	5
26	9	4	7	12	9	4	1	16	13	1	7	2	5	7
9	9	3	5	3	4	1	1	10	4	4	6	2	8	4
13,308	13,253	3,567	7,741	12,643	20,526	5,935	1,315	21,956	9,422	1,270	3,253	2,268	7,774	2,516
6,894	19,698	5,774	8,110	3,796	5,513	1,276	551	17,821	2,656	3,129	9,803	550	7,035	2,236
34	5	7	3	17	14	9	7	32	10	1	2	2	7	7
7	9	7	8	5	19	5	8	33	6	8	6	...	16	...
5	1	2	1	3	5	2	2	7	2	1	1	2	2	5
3	3	1	2	2	6	2	1	6	6	2	1	...	4	...
2,209	339	329	105	984	3,826	1,052	2,580	2,667	795	120	120	225	935	1,903
2,117	3,045	409	695	395	2,190	820	565	5,486	2,308	973	420	...	1,580	...
490	214	92	281	303	31	80	43	230	128	119	35	33	69	242
1,014	358	180	460	417	213	219	70	394	262	385	321	50	240	227
778	280	157	482	490	56	106	82	327	166	183	69	50	120	329
1,345	442	230	633	551	337	317	107	521	617	659	428	47	301	280
488	214	95	272	304	43	79	42	226	135	119	32	32	68	248
1,012	359	173	456	411	205	217	99	392	260	385	320	49	237	229
14,811	8,214	2,283	7,957	8,397	1,033	2,059	899	5,674	3,947	3,974	712	794	1,619	8,346
37,470	11,636	5,176	14,088	15,482	5,272	6,119	2,760	10,695	11,793	13,050	7,513	1,247	7,251	8,082
1,274	1,810	817	1,476	789	130	221	107	1,266	1,568	545	175	67	315	1,095
4,404	1,430	775	1,467	1,413	741	413	274	1,112	3,095	1,242	782	463	1,373	667
13,537	6,404	1,466	6,481	7,608	903	1,838	792	4,408	2,379	3,429	537	727	1,304	7,251
33,066	10,206	4,401	12,621	14,069	4,531	5,706	2,486	9,583	8,698	11,808	6,731	784	5,878	7,415
2,214	2,682	139	492	4,764	14	335	272	880	841	1,693	73	195	485	5,121
24,173	12,583	8,426	22,087	14,958	9,029	4,795	2,964	18,135	9,921	28,642	6,850	2,883	9,487	11,379
155	53	48	122	142	14	20	29	89	60	33	21	23	33	83
409	123	122	231	219	131	117	77	176	129	157	244	30	160	68
1,250	379	614	1,963	2,178	127	143	321	753	562	677	294	253	516	732
3,631	761	2,155	3,339	3,143	1,307	1,190	1,222	1,855	3,174	3,435	4,656	528	1,969	504
397	181	649	649	561	49	67	92	306	245	73	87	329	303	31
833	196	589	624	646	411	220	257	454	1,386	1,561	1,044	191	590	115
853	198	407	1,314	1,617	78	76	229	321	1,821	432	1,044	126	187	429
2,798	565	1,566	2,715	2,497	896	970	965	1,401	1,788	1,874	3,612	337	1,379	389
17	18	19	122	286	11	17	11	23	79	42	10	41	25	288
1,465	626	1,926	2,185	2,907	813	428	914	1,228	1,561	1,666	3,872	467	1,706	396
174	97	49	112	175	25	46	22	127	41	45	17	20	32	69
338	135	74	151	238	138	133	45	179	83	189	187	22	120	33
570	381	171	529	781	221	170	86	478	133	263	62	51	157	219
1,107	1,157	355	549	931	632	506	160	531	436	973	644	98	487	95
158	141	62	286	98	38	37	31	138	51	35	7	7	26	108
284	468	69	70	133	80	75	41	108	176	174	152	24	160	19
412	240	109	243	683	183	133	55	340	82	228	55	44	131	111
823	689	286	479	798	552	431	119	423	260	799	492	74	327	76
439	404	130	391	1,094	244	374	108	613	107	185	70	47	208	534
2,435	1,288	805	1,293	2,687	2,459	1,203	989	1,603	317	4,521	1,257	185	668	227
273	87	57	96	172	17	36	30	135	35	23	25	23	32	89
444	166	77	158	210	130	142	42	217	57	198	195	23	93	49
1,915	1,469	310	601	778	100	165	145	653	223	128	189	159	458	497
3,435	1,009	885	775	1,316	708	544	290	1,070	522	1,021	1,310	123	473	342
224	478	35	168	95	4	32	32	153	118	18	69	22	62	93
742	174	106	101	68	88	123	36	93	151	157	162	9	153	50
1,691	991	275	433	683	96	133	113	500	105	110	120	137	396	404
2,693	835	779	674	1,248	620	421	254	977	371	864	1,148	114	320	292
6,904	7,359	4,561	3,006	8,017	479	1,079	1,307	3,125	751	250	364	1,295	2,072	4,842
12,850	8,338	10,195	12,557	12,099	6,444	3,302	1,916	15,532	1,256	7,707	11,231	1,430	2,482	2,031
135	46	27	39	87	10	21	2	74	17	14	4	12	19	25
260	88	32	71	114	107	89	21	148	45	136	171	14	81	26
575	277	123	159	455	57	145	5	501	51	87	19	50	104	75
1,094	532	194	325	676	845	368	92	847	216	951	1,309	97	426	117
144	129	35	51	103	14	40	5	139	18	47	7	9	39	48
447	124	30	20	153	209	111	36	164	95	242	222	23	115	22
431	148	88	108	352	43	105	...	362	33	40	12	41	65	27
647	408	164	305	523	636	257	56	683	121	709	1,087	74	311	95
168	85	9	11	174	5	8	...	15	13	2	...	...	12	35
734	213	161	353	345	343	82	62	458	456	504	1,101	57	323	73
2,591	241	151	512	2,784	130	132	99	1,111	228	132	47	45	90	501
3,304	429	401	1,021	4,167	1,059	493	129	2,656	424	1,407	1,024	119	575	253
252	118	26	151	304	19	49	30	266	146	64	9	3	40	217
723	208	79	370	186	96	27	79	198	221	373	198	20	204	41
2,339	123	125	361	2,480	111	83	69	845	82	68	38	42	50	284
2,581	221	322	848	3,797	873	397	102	2,458	203	1,034	826	99	371	212
30,890	98	60	1,033	17,167	30	530	79	202	142	174	...	25	40	1,353
75,859	2,803	5,731	6,117	65,436	4,462	3,061	655	44,309	1,158	11,771	8,428	928	3,867	2,173
145	39	30	56	60	10	13	24	66	16	13	11	10	19	62
540	154	104	252	295	51	39	78	322	175	59	37	45	76	247
120	80	12	38	94	6	20	26	120	122	38	8	3	37	113
420	74	92	214	201	45	19	52	202	53	21	29	42	39	134
1,273	98	60	1,008	1,436	...	30	79	85	45	110	...	25	40	422
159	24	15	37	213	12	18	8	117	10	15	3	...	6	52
2,051	87	47	260	2,489	79	93	21	789	53	73	10	...	14	254
132	38	14	113	210	13	29	4	146	24	26	1	...	3	104
1,919	49	33	147	2,279	66	64	17	643	29	47	9	...	11	150
29,617	...	...	25	15,731	30	500	...	117	97	64	...	...	...	931

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	The State	Barbour	Berkeley	Boone	Braxton	Brooke	Cabell	Calhoun	Clay
<b>Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:</b>									
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959 ...	2777	6	9	...	2	5	12	2	5
2 dollars 1959 ...	2,549,448	(D)	68,057	...	550	31,664	161,401	35	10,986
3 1954 ...	2,100,033	42,005	33,085	585	350	35,904	209,225	480	32,530
4 On farms with sales of \$2,000 or more..... farms reporting 1959 ...	126	2	3	...	...	3	9	...	2
5 dollars 1959 ...	2,463,029	(D)	65,300	...	...	31,404	159,731	...	9,100
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959 ...	127	5	1	...	...	4	5	...	3
7 1954 ...	94	2	3	1	...	6	2	...	2
8 acres used for growing 1959 ...	1,163	186	1	...	...	21	75	...	11
9 1954 ...	965	6	10	(Z)	...	37	100	...	48
10 Sales ..... dollars 1959 ...	587,420	(D)	25	...	...	11,664	53,900	...	9,700
11 1954 ...	658,720	2,005	5,300	150	...	24,404	80,025	...	32,200
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959 ...	133	1	7	...	...	1	9	1	2
13 1954 ...	144	1	7	1	1	3	8	4	1
14 Grown under glass ..... farms reporting 1959 ...	109	1	5	...	...	1	8	...	...
15 1954 ...	110	1	5	1	1	2	7	2	...
16 square feet 1959 ...	1,290,146	4,500	74,300	...	...	10,000	75,010	...	...
17 1954 ...	1,028,843	30,000	40,125	900	2,400	14,000	45,098	60	300
18 Grown in the open ..... farms reporting 1959 ...	57	1	4	...	...	...	4	1	2
19 1954 ...	68	...	5	...	...	...	5	2	...
20 acres used for growing 1959 ...	35	(Z)	6	...	...	...	1	(Z)	(Z)
21 1954 ...	146	...	11	...	...	(Z)	1	(Z)	(Z)
22 Sales ..... dollars 1959 ...	1,864,376	(D)	66,332	...	...	20,000	92,501	15	1,246
23 1954 ...	1,289,539	40,000	26,385	435	350	10,900	127,500	480	280
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959 ...	93	1	4	...	2	...	1	1	1
25 1954 ...	107	...	3	...	...	1	2	...	1
26 Grown under glass or in house..... farms reporting 1959 ...	70	1	3	...	2	...	1	...	...
27 1954 ...	88	...	2	...	...	1	1	...	...
28 square feet 1959 ...	174,759	5,000	1,400	...	658	...	4,800	...	...
29 1954 ...	212,067	...	1,100	...	...	2,000	256	...	...
30 Grown in the open ..... farms reporting 1959 ...	32	1	1	...	...	...	1	1	1
31 1954 ...	33	...	1	...	...	1	...	...	1
32 acres used for growing 1959 ...	21	1	(Z)	...	...	...	(Z)	(Z)	(Z)
33 1954 ...	17	...	(Z)	...	...	...	1	...	(Z)
34 Sales ..... dollars 1959 ...	97,652	(D)	1,700	...	550	...	15,000	20	40
35 1954 ...	151,774	...	1,400	...	...	600	1,700	...	50
36 Any forest products cut and/or sold..... farms reporting 1959 ...	7,411	148	252	12	163	9	35	85	30
37 Sales of any forest products..... farms reporting 1959 <sup>1</sup> ...	3,172	80	71	12	63	7	14	39	22
38 dollars 1959 ...	2,274,163	31,451	50,338	1,500	23,912	6,493	5,162	22,661	14,623
39 1954 ...	1,679,596	42,049	24,760	3,380	29,373	1,202	7,072	44,528	3,934
40 Sales of standing timber ..... farms reporting 1959 ...	1,614	28	28	2	39	2	7	16	7
41 dollars 1959 ...	996,475	7,822	31,906	260	20,758	690	1,600	14,591	3,940
42 Sales of all other forest products ..... farms reporting 1959 <sup>1</sup> ...	2,032	64	48	10	27	7	8	25	16
43 dollars 1959 ...	1,277,688	23,629	18,432	1,240	3,154	5,803	3,562	8,070	10,683
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959 ...	1,619	51	46	10	11	7	7	8	1
45 dollars 1959 ...	1,044,747	16,727	17,427	240	1,541	5,803	2,362	3,418	800
46 Sales of other miscellaneous products..... farms reporting 1959 <sup>1</sup> ...	575	25	3	1	17	...	2	1.8	16
47 dollars 1959 ...	232,941	6,902	1,005	1,000	1,613	...	1,200	4,652	9,883
48 Firewood and fuelwood cut..... farms reporting 1959 ...	3,573	53	180	...	69	3	16	5	1
49 1954 ...	8,886	39	322	2	526	5	143	76	15
50 cords (4' x 4' x 8') 1959 ...	45,935	592	1,486	...	504	55	166	65	2
51 1954 ...	111,216	281	2,797	29	3,712	22	1,642	1,029	98
52 Sales ..... farms reporting 1959 ...	251	22	8	...	2	3	1	1	...
53 cords (4' x 4' x 8') 1959 ...	6,081	662	69	...	13	40	6	2	...
54 Pulpwood sold ..... farms reporting 1959 ...	738	4	23	...	...	...	...	...	...
55 cords (4' x 4' x 8') 1959 ...	36,708	65	844	...	...	...	...	...	...
56 Fence posts cut..... farms reporting 1959 ...	2,464	56	95	...	62	5	9	49	5
57 1954 ...	6,720	155	175	8	368	18	76	150	24
58 number 1959 ...	371,143	10,397	13,096	...	9,816	452	630	6,380	900
59 1954 ...	1,112,440	22,833	22,795	680	54,501	2,653	7,988	23,409	5,965
60 Sales ..... farms reporting 1959 ...	292	9	9	...	5	3	1	4	...
61 number 1954 ...	91,536	3,380	2,605	...	1,350	350	50	252	...
62 Sawlogs and veneer logs cut..... farms reporting 1959 ...	666	17	21	1	8	2	3	2	5
63 1954 ...	2,894	61	54	16	87	6	63	52	15
64 thousands of board feet 1959 ...	9,018	185	83	6	55	11	49	85	30
65 1954 <sup>2</sup> ...	53,460	1,253	1,048	96	1,116	44	398	1,305	110
66 Sales ..... farms reporting 1959 ...	375	8	5	1	2	2	2	2	1
67 thousands of board feet 1959 ...	7,377	126	24	4	12	11	46	82	20
68 Christmas trees sold..... farms reporting 1959 ...	204	11	9	9	3	4	3	1	...
69 number 1959 ...	34,408	844	688	57	212	3,375	305	1	...
70 Maple sirup made..... farms reporting 1959 ...	179	15	...	...	...	...	...	3	...
71 gallons 1959 ...	5,255	121	...	...	...	...	...	11	...
72 Buckets hung ..... farms reporting 1959 ...	179	15	...	...	...	...	...	3	...
73 number 1959 ...	16,106	394	...	...	...	...	...	20	...

D Data not shown to avoid disclosure of individual operations.  
 Z Reported in small fractions.  
<sup>1</sup>Excludes farms reporting only sales of maple sirup.  
<sup>2</sup>Includes sales of standing timber.

WEST VIRGINIA

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

Doddridge	Fayette	Gilmer	Grant	Greenbrier	Hampshire	Hancock	Hardy	Harrison	Jackson	Jefferson	Kanawha	Lewis	Lincoln	Logan
1														
(D)	6	1	5	7	4	4	1	15	3	4	18	6	...	...
3,610	16,910	100	2,100	29,300	4,000	5,562	200	142,068	(D)	10,700	319,175	23,297	...	...
1	8,040	41	3,300	22,819	...	3,650	1,065	94,413	40,000	11,932	232,206	5,224	...	...
(D)	1	...	...	5	1	2	...	9	2	1	9	3	...	...
12,500	...	...	...	29,000	2,000	4,262	...	136,505	(D)	6,300	311,975	20,482	...	...
1	2	...	...	1	2	2	...	6	...	2	9	3	...	...
...	2	...	...	5	...	1	...	7	...	1	2	1	...	...
1	5	...	...	40	2	7	...	31	head (D)	1	165	8	...	...
(D)	100	...	...	100	...	(Z)	...	23	...	1	153	5	...	...
1,100	...	...	...	15,000	1,500	1,162	...	18,800	...	1,450	154,525	2,820	...	...
1,900	...	...	...	15,658	...	150	...	10,600	...	450	155,255	2,500	...	...
1	1	...	...	6	1	2	1	10	2	3	13	3	...	...
...	3	...	...	6	...	...	2	6	1	5	11	1	...	...
1	1	...	...	4	1	2	...	9	2	3	12	2	...	...
1,800	7,200	...	...	11,600	1,600	3,400	...	118,925	28,600	8,135	93,246	5,500	...	...
...	5,055	...	250	6,894	...	4,690	...	111,295	23,000	5,519	65,732	784	...	...
...	...	...	...	3	...	1	...	1	1	1	5	1	...	...
...	1	...	...	4	...	...	2	4	1	1	4	...	...	...
...	...	...	...	1	...	...	4	(Z)	1	1	3	(Z)	...	...
(D)	(Z)	...	...	5	...	...	19	3	(Z)	1	2	...	...	...
12,500	...	...	...	6,800	1,000	4,000	200	119,068	(D)	7,800	157,900	16,015	...	...
4,540	...	...	1,200	4,528	...	2,900	1,065	70,743	40,000	9,882	61,622	680	...	...
1	3	1	5	3	2	1	...	4	1	2	6	1	...	...
2	1	2	3	3	...	...	...	3	...	2	11	1	...	...
1	3	...	4	2	...	1	...	4	...	2	5	1	...	...
2	1	...	2	2	...	...	...	3	...	2	11	1	...	...
1,800	3,579	...	2,420	6,000	2,600	2,000	...	6,916	...	1,075	50,450	4,000	...	...
4,100	3,500	...	1,130	3,600	...	300	...	38,675	...	1,100	21,242	2,500	...	...
...	...	1	2	1	...	...	...	...	1	...	1	...	...	...
...	...	2	3	3	...	...	...	1	...	1	...	...	...	...
...	...	(Z)	2	1	...	...	...	(Z)	(Z)	...	1	...	...	...
...	...	1	1	(Z)	...	...	...	(Z)	(Z)	...	...	...	...	...
(D)	3,310	100	2,100	7,500	1,500	400	...	4,200	(D)	1,450	6,750	4,462	...	...
3,610	1,600	41	2,100	2,633	...	600	...	13,070	...	1,600	15,329	2,044	...	...
105	52	112	263	353	296	3	357	131	262	84	45	207	31	4
63	36	43	175	110	195	1	167	67	36	18	25	67	22	4
45,723	10,912	30,310	190,938	106,550	203,793	45	110,809	43,629	12,503	9,142	6,182	42,497	6,664	885
95,418	9,338	30,947	34,447	45,930	106,540	80	27,669	11,892	14,009	3,093	4,718	36,542	13,894	9,648
44	20	31	64	74	68	...	86	38	6	9	13	38	10	39
36,947	7,245	11,825	36,470	70,677	75,772	...	33,301	11,383	2,620	6,633	1,677	29,589	3,869	425
27	19	15	157	49	174	1	113	38	32	10	16	32	14	41
8,776	3,667	18,485	154,468	35,873	128,021	45	77,508	32,246	9,883	2,509	4,505	12,908	2,795	460
20	9	7	155	42	170	1	112	34	26	10	12	30	2	...
5,244	2,536	16,532	138,934	22,125	122,172	45	76,376	30,390	6,150	2,509	3,928	10,867	640	...
11	11	9	7	9	20	...	10	9	9	...	5	3	12	3
3,532	1,131	1,953	15,534	13,748	5,849	...	1,132	1,856	3,733	...	577	2,041	2,155	460
8	9	7	115	237	158	1	260	3	191	49	14	33	2	...
26	107	24	272	595	346	2	531	10	395	151	32	17	10	...
84	102	101	1,702	2,760	2,000	2	5,290	23	3,256	379	81	488	60	...
256	533	385	4,771	8,207	3,478	9	7,798	73	6,906	1,730	746	715	324	2
...	1	...	37	8	15	...	16	1	7	5	2	1	...	...
...	10	...	1,476	65	276	...	342	2	102	113	5	200	...	...
1	...	...	125	23	166	...	94	1	4	...	...	...	...	...
20	...	...	7,231	891	7,224	...	4,228	50	140	...	...	...	...	...
42	11	72	46	89	36	2	45	74	93	48	14	141	5	...
98	66	164	129	218	135	17	157	152	257	132	70	169	26	...
8,068	2,226	8,707	6,360	17,177	7,404	150	4,560	9,219	13,719	5,219	5,701	16,138	375	...
14,522	13,233	21,354	14,389	31,791	16,980	2,815	14,961	21,478	45,422	18,278	14,482	21,484	11,855	850
7	...	2	2	13	4	1	6	5	15	3	5	10	...	...
3,350	568	160	490	8,991	2,327	100	675	241	1,989	1,000	4,401	1,450	...	...
10	6	8	16	15	17	...	24	23	19	5	9	10	5	...
45	37	56	74	94	118	1	90	30	58	25	28	42	31	...
89	55	415	156	117	89	...	136	776	84	40	58	189	30	...
1,512	424	1,076	1,057	1,616	2,783	5	782	225	446	155	207	987	426	7
11	6	4	14	6	4	...	13	16	6	1	4	9	2	...
84	54	408	126	76	46	...	108	701	44	16	43	170	16	...
3	...	1	6	2	4	...	...	13	3	2	2	11	...	...
40	...	100	189	2	278	...	...	1,013	22	45	120	724	...	...
6	...	...	30	5	1	...	...	1	...	...	1	2	...	...
20	...	...	3,381	28	1	...	2	5	...	...	1	11	...	...
6	...	...	30	5	1	...	1	1	...	...	1	2	...	...
113	...	...	10,200	60	4	...	10	20	...	...	4	50	...	...

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	McDowell	Marion	Marshall	Mason	Meroer	Mineral	Mingo	Monongalia	Monroe
<b>Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:</b>									
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959 ...	...	11	8	2	9	3	2	13	4
2 dollars 1959 ...	...	66,679	47,440	(D)	63,674	3,374	(D)	39,240	6,875
3 1954 ...	...	41,350	116,970	37,820	28,374	7,845	1,700	7,800	855
4 On farms with sales of \$2,000 or more.... farms reporting 1959 ...	...	4	3	1	8	...	1	5	2
5 dollars 1959 ...	...	62,419	43,800	(D)	63,424	...	(D)	33,200	5,723
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959 ...	...	8	3	...	5	...	...	8	1
7 1954 ...	...	4	5	...	2	...	...	4	2
8 acres used for growing 1959 ...	...	15	67	...	91	...	...	11	2
9 1954 ...	...	6	61	...	6	...	...	4	3
10 Sales ..... dollars 1959 ...	...	8,560	13,590	...	18,900	...	...	5,665	1,656
11 1954 ...	...	12,050	48,200	...	1,500	...	...	1,600	815
12 Cut flowers, potted plants, florist greens, and bedding plants ..... farms reporting 1959 ...	...	4	4	1	7	3	2	7	2
13 1954 ...	...	6	9	2	5	2	2	5	1
14 Grown under glass ..... farms reporting 1959 ...	...	4	3	1	4	3	2	6	2
15 1954 ...	...	3	6	1	4	2	2	3	...
16 square feet 1959 ...	...	19,350	29,600	8,000	25,900	1,551	12,080	37,630	38
17 1954 ...	...	12,450	70,460	8,000	45,509	1,730	460	10,750	...
18 Grown in the open ..... farms reporting 1959 ...	...	1	2	...	3	1	...	4	...
19 1954 ...	...	4	5	1	1	...	...	2	1
20 acres used for growing 1959 ...	...	1	1	...	1	(Z)	...	1	...
21 1954 ...	...	2	5	(Z)	3	...	...	3	(Z)
22 Sales ..... dollars 1959 ...	...	54,350	31,800	(D)	42,924	3,274	(D)	29,875	1,467
23 1954 ...	...	26,450	66,535	37,500	16,610	545	1,700	2,505	40
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959 ...	...	3	4	1	2	1	1	5	2
25 1954 ...	...	2	4	1	8	2	...	3	...
26 Grown under glass or in house..... farms reporting 1959 ...	...	3	3	1	1	1	...	2	2
27 1954 ...	...	2	4	1	7	2	...	2	...
28 square feet 1959 ...	...	4,750	8,100	50	800	221	...	1,800	3,357
29 1954 ...	...	2,600	3,680	400	10,830	9,480	...	2,540	...
30 Grown in the open ..... farms reporting 1959 ...	...	...	2	...	1	...	1	4	1
31 1954 ...	...	...	1	...	1	...	...	1	...
32 acres used for growing 1959 ...	...	...	3	...	(Z)	...	2	2	(Z)
33 1954 ...	...	...	(Z)	...	1	...	...	1	...
34 Sales ..... dollars 1959 ...	...	3,769	2,050	(D)	1,850	100	(D)	3,700	3,752
35 1954 ...	...	2,850	2,235	320	10,264	7,300	...	3,695	...
36 Any forest products cut and/or sold..... farms reporting 1959 ...	8	128	147	156	78	134	4	87	234
37 Sales of any forest products..... farms reporting 1959 <sup>1</sup> ..	5	49	74	45	44	97	4	40	146
38 dollars 1959 ...	622	18,383	19,571	21,847	14,506	75,195	993	9,389	158,163
39 1954 ...	6,803	7,646	22,508	15,487	64,957	38,018	1,220	21,138	130,363
40 Sales of standing timber..... farms reporting 1959 ...	2	15	49	18	20	32	4	25	110
41 dollars 1959 ...	220	11,477	14,160	4,102	8,229	18,436	965	6,565	51,291
42 Sales of all other forest products ..... farms reporting 1959 <sup>1</sup> ..	4	40	34	34	27	75	1	18	81
43 dollars 1959 ...	402	6,906	5,411	17,745	6,277	56,759	28	2,824	108,872
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959 ...	...	35	29	32	12	73	1	15	77
45 dollars 1959 ...	...	5,630	3,910	17,595	1,057	53,814	28	1,825	105,950
46 Sales of other miscellaneous products ..... farms reporting 1959 <sup>1</sup> ..	4	6	12	2	16	8	...	6	7
47 dollars 1959 ...	402	1,276	1,501	150	5,220	2,945	...	999	922
48 Firewood and fuelwood cut..... farms reporting 1959 ...	1	19	31	89	32	63	...	11	125
49 1954 ...	22	19	145	259	281	208	8	9	491
50 cords (4' x 4' x 8') 1959 ...	3	258	291	978	261	912	...	85	2,304
51 1954 ...	80	122	1,180	3,602	2,454	2,802	16	103	8,001
52 Sales ..... farms reporting 1959 ...	...	4	...	3	2	13	...	1	5
53 cords (1' x 4' x 6') 1959 ...	...	61	...	50	24	162	...	20	86
54 Pulpwood sold ..... farms reporting 1959 ...	...	...	...	13	...	62	...	...	61
55 cords (4' x 4' x 8') 1959 ...	...	...	...	491	...	3,032	...	...	6,349
56 Fence posts cut..... farms reporting 1959 ...	2	75	77	65	11	26	...	50	52
57 1954 ...	18	151	197	191	176	73	15	127	214
58 number 1959 ...	45	9,509	13,695	10,037	1,125	3,130	...	8,077	5,142
59 1954 ...	3,854	28,989	66,542	40,589	21,382	8,272	6,213	24,919	25,977
60 Sales ..... farms reporting 1959 ...	...	9	15	7	6	4	...	8	8
61 number 1954 ...	...	1,152	4,370	1,950	575	1,395	...	1,510	1,305
62 Sawlogs and veneer logs cut..... farms reporting 1959 ...	...	16	18	16	6	18	...	9	32
63 1954 ...	...	54	55	65	64	48	2	32	168
64 thousands of board feet 1959 ...	...	183	77	183	25	69	...	29	190
65 1954 <sup>2</sup> ...	...	470	407	642	2,318	213	16	167	3,958
66 Sales ..... farms reporting 1959 ...	...	10	8	10	4	10	...	4	7
67 thousands of board feet 1959 ...	...	60	40	112	11	32	...	18	67
68 Christmas trees sold..... farms reporting 1959 ...	...	13	6	3	1	3	1	3	4
69 number 1959 ...	...	1,414	245	2,701	50	1,036	20	132	48
70 Maple sirup made..... farms reporting 1959 ...	...	1	1	...	...	2	...	1	3
71 gallons 1959 ...	...	1	5	...	...	64	...	1	12
72 Buckets hung ..... farms reporting 1959 ...	...	1	1	...	...	2	...	1	3
73 number 1959 ...	...	6	20	...	...	220	...	15	28

D Data not shown to avoid disclosure of individual operations.  
 Z Reported in small fractions.  
<sup>1</sup>Excludes farms reporting only sales of maple sirup.  
<sup>2</sup>Includes sales of standing timber.



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

Morgan	Nicholas	Ohio	Pendleton	Pleasants	Pocahontas	Preston	Putnam	Raleigh	Randolph	Ritchie	Roane	Summers	Taylor	Tucker
...	1	18	1	7	...	5	6	12	5	2	1	4	4	2
...	300	761,384	100	36,085	...	43,551	18,293	55,785	39,634	297	80	3,705	(D)	(D)
...	400	508,852	...	23,400	...	16,800	86,375	46,800	16,822	320	1,465	400	7,696	14,100
...	...	...	...	3	...	3	2	4	3	...	...	1	2	1
...	...	757,752	...	34,695	...	42,901	17,603	51,800	38,884	...	...	3,000	(D)	(D)
...	...	9	...	6	...	3	2	5	3	...	...	2	1	1
...	...	3	...	1	...	5	3	1	2	...	...	...	2	2
...	...	29	...	187	...	10	2	6	29	...	...	...	10	10
...	...	4	...	60	...	10	141	1	6	...	...	...	4	8
...	...	57,465	...	25,740	...	8,050	230	16,850	12,050	...	...	3,030	(D)	(D)
...	...	10,000	...	20,000	...	3,400	81,175	2,000	1,501	...	...	...	150	2,000
...	...	9	...	1	...	3	3	4	2	...	...	...	1	1
...	...	13	...	1	...	2	3	4	3	...	2	...	3	3
...	...	8	...	1	...	3	3	3	2	...	...	...	1	1
...	...	12	...	1	...	2	2	3	3	...	2	...	2	3
...	...	485,100	...	22,000	...	3,035	12,660	22,548	7,900	...	...	...	6,050	11,300
...	...	355,268	...	3,300	...	4,750	4,400	26,900	6,430	...	1,950	...	712	3,570
...	...	4	...	...	...	1	2	2	3	...	...	...	...	1
...	...	4	...	...	...	2	1	1	1	...	...	...	1	1
...	...	4	...	...	...	2	1	1	1	...	...	...	...	(Z)
...	...	9	...	...	...	(Z)	(Z)	1	1	...	...	...	...	(Z)
...	...	698,019	...	10,345	...	35,101	17,903	32,000	27,084	...	...	...	(D)	(D)
...	...	487,190	...	2,200	...	12,050	4,600	38,800	12,321	...	475	...	1,577	8,950
...	1	5	1	...	...	1	1	5	1	2	1	2	2	...
...	1	6	...	1	...	3	1	1	3	1	4	1	6	25
...	1	4	...	...	...	1	1	3	1	2	...	2	1	3
...	1	5	...	1	...	3	1	1	2	1	3	1	5	27
...	7,000	32,388	...	...	...	4,000	160	9,310	600	262	...	1,192	450	...
...	500	10,134	...	3,300	...	3,466	840	10,000	5,000	450	950	502	8,964	3,165
...	1	1	1	...	...	...	...	3	...	...	1	...	1	...
...	(Z)	1	(Z)	...	...	...	...	2	...	...	1	...	2	1
...	(Z)	...	...	...	...	...	...	(Z)	...	...	(Z)	...	(Z)	(Z)
...	300	5,900	100	...	...	400	160	6,935	500	297	80	675	(D)	...
...	400	11,662	...	1,200	...	1,350	600	6,000	3,000	320	990	400	5,969	3,150
94	85	53	645	43	283	220	44	118	208	142	205	213	53	76
53	67	11	219	25	77	123	14	26	75	51	61	81	28	64
37,844	44,660	6,811	150,700	9,358	148,475	95,456	2,005	9,385	115,472	29,064	32,497	31,580	20,138	44,950
6,791	12,019	5,950	123,970	4,853	74,679	49,384	9,808	22,933	60,796	51,658	19,717	28,098	11,885	35,717
24	48	4	136	13	55	33	5	9	38	32	18	36	16	31
19,186	30,335	1,943	77,125	3,355	71,077	39,360	793	3,812	49,472	20,082	6,015	10,181	8,304	24,227
40	27	7	127	14	37	37	9	20	41	23	48	64	14	43
18,658	14,325	4,868	73,575	6,003	77,398	56,096	1,212	5,573	66,000	8,982	26,482	21,399	11,834	20,723
40	9	7	124	10	31	58	7	10	32	19	27	35	9	36
17,843	8,520	4,868	67,520	3,418	69,326	22,414	912	2,405	61,417	7,249	17,618	11,935	10,981	18,699
1	21	...	10	7	6	34	2	11	12	6	29	38	6	10
815	5,805	...	6,055	2,585	8,072	33,682	300	3,168	4,583	1,733	8,864	9,464	853	2,024
57	13	27	517	16	202	61	16	80	133	15	85	144	22	33
93	37	64	751	33	421	106	66	19	151	33	297	447	37	134
396	74	233	5,958	317	3,203	575	75	760	1,488	167	1,087	1,087	182	1,052
1,067	238	807	8,714	705	7,134	963	507	149	1,746	347	3,710	3,624	194	1,790
3	...	1	22	...	8	8	1	4	1	2	4	4	1	22
21	...	8	328	...	170	112	6	150	114	2	14	104	5	994
36	...	2	62	1	12	5	...	...	3	5	4	3	...	5
713	...	250	2,549	75	726	107	...	...	580	229	342	47	...	173
14	6	32	173	6	70	67	19	30	57	91	109	58	22	13
18	59	81	346	27	187	191	102	26	102	141	261	165	107	105
1,135	748	4,855	29,911	1,250	11,223	10,925	2,417	2,055	12,975	11,786	20,939	7,576	4,549	2,095
2,500	26,048	13,197	48,748	4,425	21,213	36,228	10,490	6,152	37,024	19,913	44,778	21,958	18,906	17,080
1	...	1	15	1	5	11	5	4	14	11	13	4	2	4
50	...	75	8,507	500	361	3,000	800	284	6,068	2,135	7,770	295	2,200	765
10	10	1	54	9	17	43	3	8	8	14	33	26	5	8
5	29	7	224	10	87	111	73	21	87	58	78	39	78	62
213	238	8	455	35	1,483	449	7	22	854	124	306	244	210	91
45	471	78	3,938	66	3,266	1,476	1,023	796	1,954	605	661	842	576	1,890
6	9	...	42	4	10	30	2	4	9	4	13	21	4	4
154	213	...	438	13	1,370	355	5	8	849	65	212	237	208	66
...	...	5	10	5	3	13	1	2	7	...	1	3	3	7
...	...	527	1,037	1,052	506	2,720	200	112	10,056	...	1	230	1,151	728
1	9	...	25	...	18	14	...	1	6	7	3	1	...	3
4	122	...	265	...	548	204	...	1	212	33	9	20	...	75
1	9	...	25	...	18	14	...	1	6	7	3	1	...	72
12	292	...	785	...	1,522	1,163	...	3	395	101	93	130	...	170

STATISTICS FOR COUNTIES

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

Item (For definitions and explanations, see text)	Tyler	Upshur	Wayne	Webster	Wetzel	Wirt	Wood	Wyoming
<b>Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:</b>								
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959...	2	7	7	5	6	2	10	2
2 dollars 1959...	2,200	25,198	77,681	7,839	64,920	4,100	185,340	(D)
3 1954...	4,000	18,309	110,750	3,040	15,532	20	199,660	2,114
4 On farms with sales of \$2,000 or more.... farms reporting 1959...	1	3	4	1	4	1	5	1
5 dollars 1959...	2,200	24,523	75,566	5,000	62,570	3,000	182,300	(D)
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959...	1	3	5	4	4	1	5	1
7 1954...	...	7	5	1	8	...	2	...
8 acres used for growing 1959...	8	14	71	15	3	6	19	1
9 1954...	...	25	101	9	7	...	19	...
10 Sales ..... dollars 1959...	...	7,373	70,166	6,540	8,295	3,000	26,500	(D)
11 1954...	...	1,255	100,300	2,000	1,677	...	38,500	...
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959...	1	1	3	1	3	...	4	2
13 1954...	1	4	1	1	3	...	2	1
14 Grown under glass..... farms reporting 1959...	1	1	1	1	...	...	4	2
15 1954...	1	1	1	1	2	...	2	...
16 square feet 1959...	4,000	14,000	10,000	360	...	...	112,110	1,118
17 1954...	1,177	11,000	175	300	3,200	...	100,250	...
18 Grown in the open ..... farms reporting 1959...	...	...	3	...	3	...	2	2
19 1954...	1	4	...	...	2	...	2	1
20 acres used for growing 1959...	...	...	(Z)	...	3	...	1	1
21 1954...	2	6	...	...	1	...	3	1
22 Sales ..... dollars 1959...	2,200	17,300	7,115	359	50,328	...	158,500	(D)
23 1954...	4,000	16,047	175	445	9,804	...	135,500	30
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959...	...	3	1	1	3	1	2	1
25 1954...	...	2	4	2	6	1	4	1
26 Grown under glass or in house..... farms reporting 1959...	...	2	1	1	1	1	2	1
27 1954...	...	1	4	2	3	...	4	...
28 square feet 1959...	...	410	216	3,025	200	720	2,800	250
29 1954...	...	48	12,875	360	1,680	...	40,800	...
30 Grown in the open ..... farms reporting 1959...	...	1	...	...	2	...	...	1
31 1954...	...	1	2	1	4	1	...	1
32 acres used for growing 1959...	...	(Z)	...	...	6	...	...	(Z)
33 1954...	...	1	(Z)	(Z)	6	(Z)	...	1
34 Sales ..... dollars 1959...	...	525	400	940	6,297	1,100	340	(D)
35 1954...	...	1,007	10,275	595	4,051	20	25,660	2,084
36 Any forest products cut and/or sold..... farms reporting 1959...	152	187	136	26	90	76	229	18
37 Sales of any forest products..... farms reporting 1959 <sup>1</sup> ...	35	71	119	17	44	22	43	5
38 dollars 1959...	11,739	36,980	78,849	11,400	22,470	19,530	16,330	3,080
39 1954...	44,591	38,421	29,271	25,164	39,498	60,973	13,867	950
40 Sales of standing timber..... farms reporting 1959...	22	31	55	9	29	6	15	2
41 dollars 1959...	7,032	22,741	35,993	8,337	13,807	12,168	3,385	2,300
42 Sales of all other forest products ..... farms reporting 1959 <sup>1</sup> ...	18	44	80	10	21	16	30	3
43 dollars 1959...	4,707	14,239	42,856	3,063	8,663	7,362	12,944	780
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959...	12	27	21	6	14	15	23	2
45 dollars 1959...	3,232	8,795	8,396	788	6,653	6,065	9,038	80
46 Sales of other miscellaneous products..... farms reporting 1959 <sup>1</sup> ...	8	19	66	4	8	2	12	2
47 dollars 1959...	1,475	5,444	34,460	2,275	2,010	1,297	3,906	700
48 Firewood and fuelwood cut..... farms reporting 1959...	91	34	9	10	35	42	146	...
49 1954...	202	105	35	132	114	158	398	4
50 cords (4' x 4' x 8') 1959...	1,301	294	89	34	704	508	2,067	...
51 1954...	3,201	519	494	741	1,657	2,540	6,459	7
52 Sales ..... farms reporting 1959...	2	...	2	2	4	1	4	...
53 cords (4' x 4' x 8') 1959...	33	...	31	9	38	10	146	...
54 Pulpwood sold ..... farms reporting 1959...	...	...	14	...	1	2	6	...
55 cords (4' x 4' x 8') 1959...	...	...	145	...	13	39	155	...
56 Fence posts cut..... farms reporting 1959...	54	95	12	7	24	28	107	13
57 1954...	135	177	29	70	155	87	210	8
58 number 1959...	7,442	15,851	1,400	630	2,956	4,250	15,786	935
59 1954...	18,918	23,497	14,790	15,068	41,504	12,265	25,372	911
60 Sales ..... farms reporting 1959...	6	10	2	3	7	7	10	...
61 number 1959...	680	5,450	150	355	500	2,305	3,300	...
62 Sawlogs and veneer logs cut..... farms reporting 1959...	10	21	12	5	12	4	11	1
63 1954...	51	71	51	37	85	25	43	2
64 thousands of board feet 1959...	73	189	147	25	173	110	66	2
65 1954 <sup>2</sup> ...	1,719	1,827	621	1,225	1,679	2,884	349	200
66 Sales ..... farms reporting 1959...	4	6	8	4	8	3	7	1
67 thousands of board feet 1959...	58	124	140	13	135	107	48	2
68 Christmas trees sold..... farms reporting 1959...	1	12	2	...	2	2	4	...
69 number 1959...	150	987	26	...	260	3	1,001	...
70 Maple sirup made..... farms reporting 1959...	3	11	2	...	2	...	...	...
71 gallons 1959...	23	43	...	11	21	...	...	...
72 Buckets hung ..... farms reporting 1959...	3	11	...	2	2	...	...	...
73 number 1959...	58	132	...	50	36	...	...	...

D Data not shown to avoid disclosure of individual operations.  
 Z Reported in small fractions.  
<sup>1</sup>Excludes farms reporting only sales of maple sirup.  
<sup>2</sup>Includes sales of standing timber.

# APPENDIX

## The Questionnaire

### Index to tables

(185)

THE QUESTIONNAIRE

Form 90A-118 (5-22-50)

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. 41-5354 Approval expires December 31, 1950

**DELAWARE, MARYLAND, WEST VIRGINIA**

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

**A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959**

**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)

**OFFICE USE ONLY**

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

Ty. \_\_\_\_\_

**Section II.—OWNERSHIP**

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

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

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

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

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

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

**LAND MANAGED FOR OTHERS:**

[5] How many acres do you operate for others, as a hired manager? . . . . . None   
(Enter the name and address of employer under question 4(a).)

**LAND RENTED OR LEASED TO OTHERS:** Include any separate fields and hay land rented to others. Include land worked on shares by others. Do not include land leased to the Government under the Soil Bank.

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

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

**ACRES IN THIS PLACE:**

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

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

**LOCATION OF LAND:**

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

(a) How many acres are in your county? . . . . . Acres \_\_\_\_\_

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

\_\_\_\_\_  
(Name of county) (Acres) ; \_\_\_\_\_ (Name of county) (Acres)

**Section III.—CROPS HARVESTED THIS YEAR, 1959**

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

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

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

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?
10. Corn for all purposes? (Do not include sweet corn or popcorn.)	★	Bu. (shelled bushels) OR Bushels (ear corn)	Bu.
(a) Corn for grain? (70 lb. of ears, 2 bu. bushels of ears, or 56 lb. of shelled = 1 bu. A barrel of ears is usually 5 bu. of shelled corn.)	★	Tons (green weight)	
(b) Corn for silage? . . . . .	★		
(c) Corn hogged or grazed, or cut for green or dry fodder (ears not husked or snapped)? . . . . .	★		

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

**SOYBEANS:**

[15] 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? . . . . .	★	Bu.
(a) Soybeans for beans? . . . . .	★	Tons
(b) Soybeans for hay? . . . . .	★	
(c) Soybeans hogged or grazed, or cut for silage? . . . . .	★	
(d) Soybeans plowed under for green manure, not grazed or otherwise harvested? . . . . .	★	

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

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

(Answer these questions, if "Yes.")

	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?
[21] Wheat? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★	Bu.	Bu.
26. Oats for grain? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★		
29. Barley? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★		
30. Rye? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★		
35. Buckwheat? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★		
38. Other grains? . . . . . Mixed grains?	<input type="checkbox"/>	<input type="checkbox"/>	★		

Were any of the following grain crops harvested this year—

**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.")

	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?
39. Alfalfa and alfalfa mixtures for hay and for dehydrating? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★	Tons	Tons
42. Clover, timothy, and mixtures of clover and grasses for hay? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★		
43. Lespedeza for hay? . . . . . (Include serices.)	<input type="checkbox"/>	<input type="checkbox"/>	★		
45. Oats, wheat, barley, rye, or other small grains cut for hay? . . . . . (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	<input type="checkbox"/>	<input type="checkbox"/>	★		
47. Any other hay? . . . . . (Include bromegrass, millet, old meadows, orchardgrass, reedtop, sweetclover, wild grasses.)	<input type="checkbox"/>	<input type="checkbox"/>	★		
48. Grass silage made from grasses, alfalfa, clover, or small grains? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★	Tons (green weight)	

Were any of the following hay crops harvested this year—

**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?
51. Red clover seed? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★	Lb.
52. Lespedeza seed? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★	Lb.
78. Other field seeds? . . . . . Timothy?	<input type="checkbox"/>	<input type="checkbox"/>	★	Lb.

Give name \_\_\_\_\_

Give name \_\_\_\_\_

**POTATOES AND TOBACCO:**

(Answer these questions, if "Yes.")

	No	Yes	(1) How many acres were or will be harvested? (Report tenths of acres)	(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.)	<input type="checkbox"/>	<input type="checkbox"/>	★	/10 Bu. OR Cwt.
80. Sweetpotatoes for home use or for sale? (If less than 20 bushels were harvested, do not report acres.)	<input type="checkbox"/>	<input type="checkbox"/>	★	/10 Lb.
81. Tobacco (1959 crop)? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	★	/10

Were any of the following crops harvested this year—

VEGETABLES FOR HOME USE AND FOR SALE:

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

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

Were any of the following vegetable crops harvested this year—

Table with columns: Crop Name, No, Yes, Acres, Tenths. Rows include Tomatoes, Sweet corn, Cucumbers and pickles, Snap beans, Watermelons, Cabbage, Sweet peppers, Cantaloups and muskmelons, Green peas, Green lima beans, Asparagus, Spinach, and Other? (See list below.)

(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.)

Beets (table) - Collards Kale Green onions Pumpkin Squash Turnips

142. What was the value of all vegetables sold this year? (Include the landlord's share. Do not include the value of Irish potatoes and sweet potatoes.)

BERRIES AND OTHER SMALL FRUITS:

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

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

Were any of the following berry crops harvested this year—

Table with columns: Crop Name, No, Yes, Acres, Tenths, Quarts. Rows include Strawberries, Raspberries, and Other berries? (Blackberries)

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?

(Answer these questions, if "Yes.")

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

Table with columns: Crop Name, No, Yes, (1) How many trees (or vines) are NOT of bearing age?, (2) How many trees (or vines) are of bearing age?, (3) How much was harvested this year? Rows include Apples, Peaches, Pears, Grapes, Plums and prunes, Sour cherries, Sweet cherries, and Other fruits and nuts?

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.")

Table for nursery and greenhouse products. Columns: No, Yes, Acres, Tenths, Value. Rows include 199. Nursery products, 200. Cut flowers, potted plants, florist greens, and bedding plants for sale, 201. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, mushrooms?

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

Table for other crops. Columns: Name of crop, Acres harvested, Quantity harvested, Unit of measure, Value of output. Includes instruction: (If "Yes," answer for each crop.)

Section IV.—LAND USE THIS YEAR, 1959

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

CROPLAND:

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

THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR

Table for census enumerator. Rows include (a) Add acres of all crops, (b) From how many acres of land were two crops harvested this year?, (c) Subtract the acres for (b) from (a) and enter difference here.

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

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

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

WOODLAND: (Include as woodland all wood lots and timber tracts; outover and deforested land which has value for wood products and has not been improved for pasture.)

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

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

OTHER LAND:

211. How many acres were in other pasture? (Not cropland pasture and not woodland pasture.) (If "None," mark X and skip to question [212].) None

(a) Of this other pasture, how many acres do you consider to be improved pasture? (Improved by liming, fertilizing, seeding, irrigating, draining, and controlling weeds and brush.) None

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

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

Section V.—IRRIGATION

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

These totals must be the same

THE QUESTIONNAIRE

**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? . . . . . Month \_\_\_\_\_ Year \_\_\_\_\_  
Report month if you began to operate this place since January 1, 1958.

**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.)

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

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

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

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

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

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

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

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

---

**SHEEP AND LAMBS:**

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

Of this total, how many are—

(a) Lambs under 1 year old? . . . . . Number \_\_\_\_\_

(b) Ewes 1 year old and over? . . . . . Number \_\_\_\_\_

(c) Rams and wethers 1 year old and over? . . . . . Number \_\_\_\_\_  
(The total for questions (a), (b), and (c) must equal the number for question 246.)

---

**HORSES AND MULES:**

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

**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? Number	(2) How much wool was shorn? Lb.
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
252. Were any lambs shorn in 1959? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Number	Lb.
253. Were any sheep shorn in 1959? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	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 17, . . . . . None  Number of litters \_\_\_\_\_

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

---

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

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

Of this total, how many are—

(a) Cows. (Include heifers that have calved.) . . . . . Number \_\_\_\_\_

(b) Heifers and heifer calves? (Do not include any heifers that have calved.) . . . . . Number \_\_\_\_\_

(c) Bulls, bull calves, steers, and steer calves? . . . . . Number \_\_\_\_\_  
(The total for questions (a), (b), and (c) must equal the number for question 257.)

---

**COWS MILKED AND BUTTER CHURNED:**

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

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

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

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.)

	No		Yes		(1) Quantity sold or to be sold in 1959? (1) Lb. of milk or (2) Gallons of milk or (3) Lb. of butterfat Lb. of butterfat	(2) How much was or will be the value of sales in 1959? \$ _____/00
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
263. How much whole milk was or will be sold in 1959? (Report in pounds of milk, gallons of milk, or pounds of butterfat.) . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		\$ _____/00
264. How much cream was or will be sold in 1959? (If cream was sold by the gallon, multiply the number of gallons by 2½ to get pounds of butterfat.) . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		\$ _____/00

---

**Section X.—ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1959**

Report all sales from this place whether made by you or by others. Report all animals turned over to or sold for your landlord, and animals fed under contract for others. Be sure to report animals which you will sell by December 31, *this year*.

(Answer these questions, if "Yes.")

	No		Yes		(1) How many have been sold <i>this year</i> ? None Number	(2) How many more will be sold between <i>now</i> and Dec. 31? None Number	(3) How much was or will be the value of sales in 1959? \$ _____/00
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Were any of the following animals sold or will any be sold <i>this year</i> (1959)—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
[265] Calves? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			\$ _____/00
266. Cattle, not counting calves? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			\$ _____/00
267. Horses, mules, colts, and ponies? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			\$ _____/00
268. Hogs and pigs? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
269. Sheep and lambs? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

**Section XI.—FERTILIZER AND LIME**

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

271. On how many acres were commercial fertilizer and fertilizing materials used in 1959? . . . . . None  Acres \_\_\_\_\_  
(If "None," mark X and skip to question [272].)

(Answer these questions, if "Yes.")

	On how many acres was fertilizer used?		How much was used—			
	No	Yes	(2) Dry materials? (Include rock phosphate)		(3) Liquid materials?	
			Tons	Tenths	Tons	Tenths
(a) Hay and cropland pasture?	<input type="checkbox"/>	<input type="checkbox"/>	/10	/10	/10	/10
(b) Other pasture (not cropland)?	<input type="checkbox"/>	<input type="checkbox"/>	/10	/10	/10	/10
(c) Corn?	<input type="checkbox"/>	<input type="checkbox"/>	/10	/10	/10	/10
(d) Wheat?	<input type="checkbox"/>	<input type="checkbox"/>	/10	/10	/10	/10
(e) Irish potatoes?	<input type="checkbox"/>	<input type="checkbox"/>	/10	/10	/10	/10
(f) All other crops?	<input type="checkbox"/>	<input type="checkbox"/>	/10	/10	/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
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

285. How many other members of your family did 15 hours or more of farm work or chores on this place last week without receiving cash wages? . . . . . None  Persons \_\_\_\_\_  
(Do not include housework.)

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

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

(a) 150 days or more during this year? . . . . . None  Persons \_\_\_\_\_

(b) Less than 150 days during this year? . . . . . None  Persons \_\_\_\_\_

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

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

Do you have on this place—

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

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

If marked here, answer \_\_\_\_\_

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

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

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

(If "No" for both questions 308(a) and 308(b), mark X and skip to question [314].)  
(If "Yes" for either question 308(a) or 308(b), answer questions 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 1/4, 1/3, 1/2)? . . . . . No  Yes

312. Do you pay to your landlord any share of the livestock or livestock products (such as 1/4, 1/3, 1/2)? . . . . . No  Yes

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

	(1) Acres	(2) Total value (dollars)
[314] About how much would the land and the buildings sell for—	None	
(a) Land and buildings owned by you? (Copy acres from question 3.)	<input type="checkbox"/>	\$ _____/00
(b) Land and buildings rented from others? (Copy acres from question 4.)	<input type="checkbox"/>	\$ _____/00
(c) Land and buildings managed for others? (Copy acres from question 5.)	<input type="checkbox"/>	\$ _____/00
(d) Land and buildings rented to others? (Copy acres from question 6.)	<input type="checkbox"/>	\$ _____/00

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

No  Yes  No land owned

Give month and day \_\_\_\_\_ 1959

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

# ENUMERATOR'S RECORD BOOK

**A2 LISTING**

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

Form 60A2

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

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

● Column 10: If "No," fill column 11 and get A1. If "Yes" in column 10, do not get A1. Skip to column 18 and enter mailing address.



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

● Column 11: Assign 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 13 the A3 number on which the name of this person appears as tenant.

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

INDEX TO TABLES

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

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