

U.S. CENSUS OF AGRICULTURE : 1959

Final Report—Vol. I—Part 14—Counties

FARMS • FARM CHARACTERISTICS

LIVESTOCK and PRODUCTS

CROPS • FRUITS • VALUES

Wisconsin

COUNTIES

Prepared under the supervision of
RAY HURLEY, Chief
Agriculture Division



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

BUREAU OF THE CENSUS

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



BUREAU OF THE CENSUS

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

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

A. ROSS ECKLER, *Deputy Director*
HOWARD C. GRIEVES, *Assistant Director*
CONRAD TAEUBER, *Assistant Director*
 LOWELL T. GALT, *Special Assistant*
 HERMAN P. MILLER, *Special Assistant*
MORRIS H. HANSEN, *Assistant Director for Statistical Standards*
 JULIUS SHISKIN, *Chief Economic Statistician*
 JOSEPH F. DALY, *Chief Mathematical Statistician*
CHARLES B. LAWRENCE, JR., *Assistant Director for Operations*
WALTER L. KEHRES, *Assistant Director for Administration*
CALVERT L. DEDRICK, *Chief International Statistical Programs Office*
A. W. VON STRUVE, *Acting Public Information Officer*

Agriculture Division—

RAY HURLEY, *Chief*
WARDER B. JENKINS, *Assistant Chief*
ORVIN L. WILHITE, *Assistant Chief*

Field Division—

JEFFERSON D. MCPIKE, *Chief*
IVAN G. MUNRO, *Assistant Chief*

Machine Tabulation Division—

C. F. VAN AKEN, *Chief*
HENRY A. BLOOM, *Assistant Chief*

Administrative Service Division—EVERETT H. BURKE, Chief

Budget and Management Division—CHARLES H. ALEXANDER, Chief

Business Division—HARVEY KAILIN, Chief

Construction Statistics Division—SAMUEL J. DENNIS, Chief

Decennial Operations Division—GLEN S. TAYLOR, Chief

Demographic Surveys Division—ROBERT B. PEARL, Chief

Economic Operations Division—MARION D. BINGHAM, Chief

Electronic Systems Division—ROBERT F. DRURY, Chief

Foreign Trade Division—J. EDWARD ELY, Chief

Geography Division—WILLIAM T. FAY, Chief

Governments Division—ALLEN D. MANVEL, Chief

Housing Division—WAYNE F. DAUGHERTY, Chief

Industry Division—MAXWELL R. CONKLIN, Chief

Personnel Division—JAMES P. TAFF, Chief

Population Division—HOWARD G. BRUNSMAN, Chief

Statistical Methods Division—JOSEPH STEINBERG, Chief

Statistical Reports Division—EDWIN D. GOLDFIELD, Chief

Statistical Research Division—WILLIAM N. HURWITZ, Chief

Transportation Division—DONALD E. CHURCH, Chief

Statistics in this report supersede figures shown in Series AC59-1 and AC59-2,
Preliminary Reports

Library of Congress Catalog Card Number: A60-9482

SUGGESTED CITATION

U.S. Bureau of the Census. U.S. Census of Agriculture: 1959. Vol. I,
Counties, Part 14 Wisconsin

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

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

PREFACE

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

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

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

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

June 1961

III

UNITED STATES CENSUS OF AGRICULTURE: 1959

FINAL REPORTS

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

Volume I is published in 54 parts as follows:

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

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

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

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

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

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

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

WISCONSIN

CONTENTS

INTRODUCTION

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

Chapter A—STATISTICS FOR THE STATE

State Table—

	Page
1.—Farms, acreage, and value: Censuses of 1920 to 1959.....	3
2.—Farms and farm acreage according to use, by size of farm: Censuses of 1920 to 1959.....	4
3.—Farms and farm acreage, by color and tenure of operator: Censuses of 1920 to 1959.....	6
4.—Farm operators by color, age, residence, and off-farm work; and equipment and facilities on farms: Censuses of 1920 to 1959.....	7
5.—Specified farm expenditures and farm labor: Censuses of 1920 to 1959.....	8
6.—Livestock and poultry on farms, number and value: Censuses of 1920 to 1959.....	9
7.—Livestock and livestock and poultry products sold: Censuses of 1920 to 1959.....	10
8.—Farms reporting, acreage, quantity harvested, and sales of crops: Censuses of 1920 to 1959.....	11
9.—Nursery, greenhouse, and forest products: Censuses of 1920 to 1959.....	17
10.—Characteristics of places not counted as farms because of change in definition of farm: 1959.....	18
11.—Date of enumeration: Censuses of 1959 and 1954.....	18
12.—Farms reporting classified by number of livestock on farms and by quantity of livestock and livestock and poultry products sold: Censuses of 1959 and 1954.....	19
13.—Farms reporting classified by acres harvested, quantity harvested, and quantity sold for selected crops: Censuses of 1959 and 1954.....	20
14.—Hired farm labor and wage rates, Censuses of 1959 and 1954; and by economic class of farm, Census of 1959.....	26
15.—Hired farm labor and wage rates, Censuses of 1959 and 1954; and by type of farm, Census of 1959.....	28
16.—Hired farm labor and wage rates, Censuses of 1959 and 1954; and by size of farm, Census of 1959.....	30
17.—Farms and farm characteristics by economic class of farm: Census of 1959.....	32
18.—Farms and farm characteristics of commercial farms by type of farm by economic class of farm: Census of 1959.....	42
19.—Farms and farm characteristics by type of farm: Census of 1959.....	74
20.—Farms and farm characteristics by size of farm: Census of 1959.....	84
21.—Farms and farm characteristics by tenure of operator: Census of 1959.....	94
22.—Cash rent paid by cash tenants and share-cash tenants by economic class of farm: Census of 1959.....	104
23.—Sampling reliability of estimated totals for county and State by number of farms reporting, by levels.....	104
24.—Indicated level of sampling reliability of estimated county and State totals for specified items.....	105

Chapter B—STATISTICS FOR COUNTIES

County Table—

1.—Farms, acreage, and value: Censuses of 1959 and 1954.....	108
2.—Number of farms, land in farms, and cropland harvested, by size of farm: Censuses of 1959 and 1954.....	114
3.—Farms and farm acreage by tenure of operator: Censuses of 1959 and 1954.....	120
4.—Characteristics of commercial farms, Census of 1959.....	124
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.....	131
6.—Equipment and facilities on farms and farm labor: Censuses of 1959 and 1954.....	138
7.—Use of fertilizer and lime on farms and farm expenditures: Censuses of 1959 and 1954.....	144
8.—Livestock and poultry on farms: Censuses of 1959 and 1954.....	150
9.—Livestock and livestock products sold from farms and litters farrowed: Censuses of 1959 and 1954.....	156
10.—Dairy products and poultry and poultry products sold from farms: Censuses of 1959 and 1954.....	163
11.—Farms reporting acreage and quantity of crops harvested: Censuses of 1959 and 1954.....	168
12.—Nursery and greenhouse products and forest products cut on farms: Censuses of 1959 and 1954.....	196

APPENDIX

The 1959 Census of Agriculture Questionnaire.....	204
Enumerator's Record Book.....	208
Index to tables.....	210

INTRODUCTION

(VII)

WISCONSIN

Counties, County Seats, and Rivers



INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE

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

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

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

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

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

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

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

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

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

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

ENUMERATION FORMS AND PROCEDURES

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SAMPLING

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

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

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

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

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

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

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

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

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

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

State table 23 shows percentage limits such that chances are about 68 out of 100 that the difference between an estimate based on the sample and the figure that would have been obtained from a tabulation of all farms would be no more than the percentage specified for the estimated number of farms reporting that item. The chances are about 99 out of 100 that the difference would be less than 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 1935 are more nearly comparable with those for 1959, 1954, and 1950, however, because they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

CROPS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

IRRIGATION

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

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

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

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

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

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

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

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

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

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

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

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

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

LAND-USE PRACTICES

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

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

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

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

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

LIVESTOCK AND POULTRY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

CLASSIFICATION OF FARMS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Other farms were divided into three economic classes as follows:

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

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

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

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

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

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

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

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

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

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

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

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

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

¹Adjustment made for cranberries based on Cranberry Payment Program.

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

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

(3) For all other crops, the State average prices were multiplied by the quantities sold as estimated on the basis of crop-disposition data furnished by the Agricultural Marketing Service, data reported in questionnaires 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.....	131,215	153,558	168,561	177,745	186,735	199,877	181,767	193,155	189,295
Approximate land area (see text).....acres.....	35,011,200	35,011,200	35,011,200	35,017,600	35,017,600	35,363,840	35,363,840	35,363,840	35,363,840
Proportion in farms.....percent.....	60.4	64.3	66.3	67.4	65.3	66.3	61.9	61.8	62.6
Land in farms.....acres.....	21,156,223	22,507,288	23,221,095	23,615,031	22,876,494	23,459,203	21,874,155	21,850,853	22,148,223
Average size of farm.....acres.....	161.2	146.6	137.8	132.9	122.5	117.4	120.3	113.1	117.0
Value of land and buildings:									
Average per farm.....dollars.....	21,280	14,824	12,225	8,069	6,365	6,238	9,526	9,830	11,558
Average per acre.....dollars.....	132.03	100.93	88.71	60.74	51.96	53.15	79.16	86.90	98.78
Land in farms according to use: ¹									
Cropland harvested.....farms reporting.....	125,672	147,001	162,833	174,057	182,763	197,016	179,118	NA	NA
.....acres.....	9,599,094	9,849,700	10,112,027	10,544,975	9,815,964	9,771,796	9,618,331	9,538,023	² 9,590,633
1 to 9 acres.....farms reporting.....	5,567	8,634	11,295	12,772	NA	NA	NA	NA	NA
10 to 19 acres.....farms reporting.....	6,454	8,435	10,727	11,438	NA	NA	NA	NA	NA
20 to 29 acres.....farms reporting.....	8,106	10,894	13,322	14,429	NA	NA	NA	NA	NA
30 to 49 acres.....farms reporting.....	22,387	30,668	36,159	39,661	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting.....	52,633	62,317	67,018	71,328	NA	NA	NA	NA	NA
100 to 199 acres.....farms reporting.....	26,434	23,214	21,960	22,335	NA	NA	NA	NA	NA
200 or more acres.....farms reporting.....	4,091	2,839	2,352	2,094	NA	NA	NA	NA	NA
200 to 499 acres.....farms reporting.....	3,857	2,671	2,199	1,981	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting.....	198	134	130	96	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting.....	36	34	23	17	NA	NA	NA	NA	NA
Cropland used only for pasture ³.....farms reporting.....	83,983	96,791	98,722	89,826	118,286	103,268	96,640	89,732	NA
.....acres.....	1,986,639	2,254,176	2,187,485	1,791,245	2,757,420	2,045,770	1,899,616	1,703,243	NA
Cropland not harvested and not pastured.....farms reporting.....	24,026	28,352	26,813	NA	NA	NA	NA	NA	NA
.....acres.....	664,527	576,470	606,200	346,297	464,562	889,657	588,124	589,891	NA
Soil-improvement grasses and legumes.....farms reporting.....	7,295	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	244,606	NA	NA	NA	NA	NA	NA	NA	NA
Other cropland (idle and crop failure).....farms reporting.....	18,671	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	419,921	NA	NA	NA	NA	NA	NA	NA	NA
Woodland pastured.....farms reporting.....	68,261	85,074	99,741	92,540	NA	126,520	113,141	112,150	NA
.....acres.....	3,114,850	3,816,102	4,423,919	3,975,720	NA	5,248,386	4,439,957	4,431,416	NA
Woodland not pastured.....farms reporting.....	52,501	50,086	50,887	42,657	NA	43,195	40,267	38,446	NA
.....acres.....	2,329,526	2,113,941	2,002,309	1,535,538	NA	1,263,381	1,265,435	1,216,711	NA
Other pasture (not cropland and not woodland) ³.....farms reporting.....	55,839	68,987	70,772	103,738	NA	93,433	81,696	79,816	NA
.....acres.....	1,983,687	2,445,331	2,431,918	3,953,838	NA	2,820,501	2,483,050	2,536,897	NA
Improved pasture.....farms reporting.....	9,351	9,016	NA	NA	NA	NA	NA	NA	NA
.....acres.....	165,927	140,761	NA	NA	NA	NA	NA	NA	NA
Other land (house lots, roads, wasteland, etc.).....farms reporting.....	NA	148,838	162,183	174,204	NA	196,816	163,145	NA	NA
.....acres.....	1,477,900	1,451,568	1,457,237	1,467,418	NA	1,419,712	1,579,642	1,834,672	NA
Cropland, total ³.....farms reporting.....	128,513	149,845	164,983	175,726	185,393	NA	NA	NA	NA
.....acres.....	12,250,260	12,680,346	12,905,712	12,682,517	13,037,946	12,707,223	12,106,071	11,831,157	NA
Land pastured, total.....farms reporting.....	117,140	139,057	153,775	166,532	NA	NA	NA	NA	NA
.....acres.....	7,085,176	8,515,609	9,043,322	9,720,803	NA	10,114,657	8,822,623	8,671,556	NA
Woodland, total.....farms reporting.....	95,656	109,055	121,393	113,901	118,945	NA	NA	NA	NA
.....acres.....	5,444,376	5,930,043	6,426,228	5,511,258	4,120,877	6,511,767	5,705,392	5,648,127	5,401,910
Irrigated land in farms.....farms reporting.....	638	545	354	226	163	78	NA	NA	NA
.....acres.....	31,862	18,199	9,781	4,569	2,345	1438	NA	NA	NA

NA Not available.

¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census.

²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

³Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

4/ Irrigated cropland was not included

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.....	131,192	153,558	168,582	177,745	186,735	199,877	181,767	193,155	189,295
Under 10 acres.....number.....	2,697	5,526	5,827	5,690	6,362	7,902	4,690	6,798	5,202
Under 3 acres.....number.....	1,068	1,931	1,368	668	438	294	NA	137	291
1 acre or less.....number.....	606	NA	NA	NA	NA	NA	NA	NA	NA
2 acres.....number.....	462	NA	NA	NA	NA	NA	NA	NA	NA
3 to 9 acres.....number.....	1,629	3,595	4,459	5,022	5,924	7,608	4,230	6,661	4,911
3 acres.....number.....	282	NA	NA	NA	NA	NA	NA	NA	NA
4 acres.....number.....	239	NA	NA	NA	NA	NA	NA	NA	NA
5 acres.....number.....	424	NA	NA	NA	NA	NA	NA	NA	NA
6 acres.....number.....	193	NA	NA	NA	NA	NA	NA	NA	NA
7 acres.....number.....	171	NA	NA	NA	NA	NA	NA	NA	NA
8 acres.....number.....	179	NA	NA	NA	NA	NA	NA	NA	NA
9 acres.....number.....	141	NA	NA	NA	NA	NA	NA	NA	NA
10 to 49 acres.....number.....	11,362	14,686	17,987	20,267	25,071	30,379	24,533	31,128	29,466
10 to 29 acres.....number.....	4,404	5,796	6,884	7,204	8,185	10,065	NA	NA	NA
30 to 49 acres.....number.....	6,958	8,890	11,103	13,063	16,886	20,314	NA	NA	NA
50 to 69 acres.....number.....	5,254	6,706	7,910	8,592	9,846	11,069	57,376	62,401	60,725
70 to 99 acres.....number.....	20,884	28,006	34,217	39,288	45,661	49,332			
100 to 139 acres.....number.....	25,394	31,205	35,497	37,231	38,386	39,613	85,276	83,750	84,166
140 to 179 acres.....number.....	23,441	26,369	27,697	28,651	28,363	28,930			
180 to 219 acres.....number.....	14,604	14,980	15,176	15,050	13,831	13,855	7,944	8,915	8,193
220 to 259 acres.....number.....	9,637	9,644	9,310	9,038	7,931	7,944			
260 to 499 acres.....number.....	15,627	14,401	13,136	12,334	10,144	9,792	8,915	8,193	8,677
500 to 999 acres.....number.....	2,013	1,778	1,631	1,415	995	930	860	769	912
1,000 or more acres.....number.....	279	257	194	189	145	131	117	116	147
1,000 to 1,999 acres.....number.....	227	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....number.....	52	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms.....acres.....	21,164,615	22,507,288	23,254,749	23,615,031	22,876,494	23,459,203	21,874,155	21,850,853	22,148,223
Average size of farm.....acres.....	161.3	146.6	137.9	132.9	122.5	117.4	120.3	113.1	117.0
Under 10 acres.....acres.....	10,606	22,326	27,613	28,121	32,332	41,497	24,786	36,171	28,052
10 to 49 acres.....acres.....	359,831	453,102	557,444	642,553	811,173	979,611	814,237	1,021,648	979,407
10 to 29 acres.....acres.....	NA	102,301	118,507	124,343	140,479	173,158	NA	NA	NA
30 to 49 acres.....acres.....	NA	350,801	438,937	518,210	670,694	806,453	NA	NA	NA
50 to 69 acres.....acres.....	311,703	397,080	466,880	508,742	581,963	654,183	4,435,193	4,806,722	4,671,278
70 to 99 acres.....acres.....	1,716,095	2,294,132	2,789,065	3,201,033	3,712,301	4,009,783			
100 to 139 acres.....acres.....	2,987,679	3,663,836	4,159,722	4,355,628	4,488,145	4,630,612	12,968,153	12,650,397	12,798,172
140 to 179 acres.....acres.....	3,701,688	4,155,805	4,361,780	4,512,042	4,463,696	4,553,122			
180 to 219 acres.....acres.....	2,877,622	2,951,620	2,990,746	2,961,816	2,722,506	2,726,304	1,880,686	2,661,332	2,814,553
220 to 259 acres.....acres.....	2,287,252	2,283,380	2,206,445	2,140,745	1,878,193	1,880,686			
260 to 499 acres.....acres.....	5,201,531	4,758,885	4,316,291	4,052,296	3,311,885	3,186,703	2,898,962	2,661,332	2,814,553
500 to 999 acres.....acres.....	1,250,563	1,116,127	1,044,458	890,067	620,367	579,886	527,360	482,219	564,805
1,000 or more acres.....acres.....	460,045	410,995	334,305	321,988	253,933	216,816	205,464	192,364	291,956
1,000 to 1,999 acres.....acres.....	293,801	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....acres.....	166,244	NA	NA	NA	NA	NA	NA	NA	NA
Land in farms according to use: ¹									
Cropland harvested.....farms reporting.....	125,764	147,001	162,759	174,057	182,763	197,016	179,118	NA	NA
.....acres.....	9,674,767	9,849,700	10,153,296	10,544,975	9,815,964	9,771,796	9,618,331	9,538,023	29,590,633
Under 10 acres.....farms reporting.....	1,306	2,836	3,401	4,430	5,290	NA	NA	NA	NA
.....acres.....	4,052	8,105	10,904	14,067	15,827	21,824	13,733	21,985	NA
10 to 49 acres.....farms reporting.....	9,770	12,648	16,215	18,985	23,697	NA	NA	NA	NA
.....acres.....	173,775	207,593	257,918	305,711	357,058	416,496	391,107	347,045	NA
10 to 29 acres.....farms reporting.....	NA	4,661	5,923	6,490	7,521	NA	NA	NA	NA
.....acres.....	NA	45,572	56,666	61,952	67,603	83,980	NA	NA	NA
30 to 49 acres.....farms reporting.....	NA	7,987	10,292	12,495	16,176	NA	NA	NA	NA
.....acres.....	NA	162,021	201,252	243,759	289,455	332,516	NA	NA	NA
50 to 69 acres.....farms reporting.....	4,928	6,325	7,645	8,394	9,653	NA	NA	NA	NA
.....acres.....	163,038	202,187	242,080	276,747	305,436	332,961	2,190,180	2,297,534	NA
70 to 99 acres.....farms reporting.....	20,288	27,362	33,667	38,861	45,072	NA	NA	NA	NA
.....acres.....	907,174	1,173,426	1,424,280	1,643,493	1,800,008	1,858,812	NA	NA	NA
100 to 139 acres.....farms reporting.....	24,877	30,864	35,155	37,010	38,063	NA	NA	NA	NA
.....acres.....	1,559,453	1,814,561	2,027,825	2,163,937	2,127,291	2,132,173	4,806,657	4,628,781	NA
140 to 179 acres.....farms reporting.....	23,021	26,162	27,462	28,490	28,133	NA	NA	NA	NA
.....acres.....	1,809,948	1,910,007	1,970,898	2,065,341	1,948,469	1,923,806	NA	NA	NA
180 to 219 acres.....farms reporting.....	14,403	14,884	15,075	14,999	13,760	NA	NA	NA	NA
.....acres.....	1,343,582	1,288,097	1,275,289	1,297,701	1,140,454	1,105,642	NA	NA	NA
220 to 259 acres.....farms reporting.....	9,516	9,601	9,255	9,004	7,895	NA	NA	NA	NA
.....acres.....	1,013,880	953,706	902,910	891,341	746,911	719,733	NA	NA	NA
260 to 499 acres.....farms reporting.....	15,401	14,313	13,086	12,297	10,083	NA	NA	NA	NA
.....acres.....	2,096,391	1,795,571	1,607,984	1,525,597	1,163,767	1,078,782	1,043,663	954,305	NA
500 to 999 acres.....farms reporting.....	1,982	1,756	1,606	1,401	978	NA	NA	NA	NA
.....acres.....	456,078	360,460	337,469	280,700	172,272	149,825	140,751	124,830	NA
1,000 or more acres.....farms reporting.....	272	250	192	186	139	NA	NA	NA	NA
.....acres.....	147,396	135,987	95,739	80,340	38,471	31,742	32,240	33,543	NA
1,000 to 1,999 acres.....farms reporting.....	223	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	94,995	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting.....	49	NA	NA	NA	NA	NA	NA	NA	NA
.....acres.....	52,401	NA	NA	NA	NA	NA	NA	NA	NA

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use¹—Continued									
Cropland, total ².....farms reporting...	128,599	149,845	165,072	175,726	185,393	NA	NA	NA	NA
acres...	12,345,250	12,680,346	12,953,647	12,682,517	13,037,946	12,707,223	12,106,071	11,831,157	NA
Under 10 acres.....farms reporting...	1,491	3,306	3,876	4,786	NA	NA	NA	NA	NA
acres...	5,072	11,260	14,240	17,167	21,416	27,793	NA	NA	NA
10 to 49 acres.....farms reporting...	10,505	13,741	17,015	19,618	NA	NA	NA	NA	NA
acres...	232,702	284,558	338,268	372,320	474,008	529,994	NA	NA	NA
50 to 99 acres.....farms reporting...	5,094	6,558	7,790	8,496	NA	NA	NA	NA	NA
acres...	213,810	263,933	308,985	331,482	393,292	414,407	NA	NA	NA
70 to 99 acres.....farms reporting...	20,759	27,816	34,002	39,110	NA	NA	NA	NA	NA
acres...	1,175,934	1,517,199	1,792,935	1,961,916	2,309,038	2,326,962	NA	NA	NA
100 to 139 acres.....farms reporting...	25,303	31,112	35,411	37,142	NA	NA	NA	NA	NA
acres...	1,979,003	2,317,133	2,551,590	2,578,073	2,749,903	2,704,328	NA	NA	NA
140 to 179 acres.....farms reporting...	23,376	26,319	27,632	28,601	NA	NA	NA	NA	NA
acres...	2,291,120	2,426,501	2,485,253	2,463,983	2,566,135	2,493,991	NA	NA	NA
180 to 219 acres.....farms reporting...	14,584	14,962	15,151	15,025	NA	NA	NA	NA	NA
acres...	1,695,167	1,637,683	1,615,872	1,553,883	1,521,950	1,459,092	NA	NA	NA
220 to 259 acres.....farms reporting...	9,622	9,632	9,275	9,029	NA	NA	NA	NA	NA
acres...	1,285,787	1,218,864	1,146,770	1,074,778	1,017,982	968,082	NA	NA	NA
260 to 499 acres.....farms reporting...	15,586	14,377	13,111	12,324	NA	NA	NA	NA	NA
acres...	2,668,974	2,328,892	2,091,342	1,868,529	1,656,578	1,510,495	NA	NA	NA
500 to 999 acres.....farms reporting...	2,003	1,767	1,616	1,406	NA	NA	NA	NA	NA
acres...	594,038	488,787	463,688	360,535	268,642	223,306	NA	NA	NA
1,000 or more acres.....farms reporting...	276	255	193	189	NA	NA	NA	NA	NA
acres...	203,643	185,536	144,704	99,851	59,002	48,773	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	227	NA	NA	NA	NA	NA	NA	NA	NA
acres...	131,911	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	49	NA	NA	NA	NA	NA	NA	NA	NA
acres...	71,732	NA	NA	NA	NA	NA	NA	NA	NA
Land pastured, total.....farms reporting...	117,720	139,057	154,056	166,532	NA	NA	NA	NA	NA
acres...	7,064,893	8,515,609	9,013,561	9,720,803	NA	10,114,657	8,822,623	8,671,556	NA
Under 10 acres.....farms reporting...	361	1,049	1,460	1,944	NA	NA	NA	NA	NA
acres...	1,274	3,109	5,055	5,054	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	7,104	10,059	13,041	16,253	NA	NA	NA	NA	NA
acres...	94,105	139,164	179,985	224,672	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	4,286	5,855	7,025	8,129	NA	NA	NA	NA	NA
acres...	85,730	127,081	145,655	171,214	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	18,830	26,243	32,485	38,071	NA	NA	NA	NA	NA
acres...	516,797	790,370	994,655	1,200,818	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	24,050	30,130	34,532	36,522	NA	NA	NA	NA	NA
acres...	947,619	1,321,955	1,547,185	1,692,850	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	22,445	25,658	27,062	28,153	NA	NA	NA	NA	NA
acres...	1,253,032	1,602,556	1,727,678	1,882,312	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	14,182	14,658	14,814	14,867	NA	NA	NA	NA	NA
acres...	997,680	1,165,622	1,212,755	1,270,469	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	9,306	9,438	9,100	8,914	NA	NA	NA	NA	NA
acres...	813,800	914,565	910,520	942,286	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	15,096	14,101	12,845	12,162	NA	NA	NA	NA	NA
acres...	1,850,295	1,937,308	1,803,598	1,840,215	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	1,862	1,665	1,530	1,352	NA	NA	NA	NA	NA
acres...	397,214	411,525	402,542	387,395	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	198	201	162	165	NA	NA	NA	NA	NA
acres...	107,347	102,354	83,933	103,518	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	171	NA	NA	NA	NA	NA	NA	NA	NA
acres...	73,532	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	27	NA	NA	NA	NA	NA	NA	NA	NA
acres...	33,815	NA	NA	NA	NA	NA	NA	NA	NA
Irrigated land in farms.....farms reporting...	636	545	354	226	163	NA	NA	NA	NA
acres...	31,407	18,199	11,691	4,569	2,345	NA	NA	NA	NA
Under 10 acres.....farms reporting...	35	18	41	NA	NA	NA	NA	NA	NA
acres...	75	39	101	NA	NA	NA	NA	NA	NA
10 to 49 acres.....farms reporting...	50	78	60	NA	NA	NA	NA	NA	NA
acres...	510	574	830	NA	NA	NA	NA	NA	NA
50 to 99 acres.....farms reporting...	18	28	15	NA	NA	NA	NA	NA	NA
acres...	238	501	375	NA	NA	NA	NA	NA	NA
70 to 99 acres.....farms reporting...	48	38	20	NA	NA	NA	NA	NA	NA
acres...	628	561	555	NA	NA	NA	NA	NA	NA
100 to 139 acres.....farms reporting...	76	55	10	NA	NA	NA	NA	NA	NA
acres...	1,330	956	80	NA	NA	NA	NA	NA	NA
140 to 179 acres.....farms reporting...	51	36	20	NA	NA	NA	NA	NA	NA
acres...	1,375	582	110	NA	NA	NA	NA	NA	NA
180 to 219 acres.....farms reporting...	7	39	41	NA	NA	NA	NA	NA	NA
acres...	417	872	435	NA	NA	NA	NA	NA	NA
220 to 259 acres.....farms reporting...	43	30	20	NA	NA	NA	NA	NA	NA
acres...	1,279	515	985	NA	NA	NA	NA	NA	NA
260 to 499 acres.....farms reporting...	167	104	80	NA	NA	NA	NA	NA	NA
acres...	7,206	3,236	3,843	NA	NA	NA	NA	NA	NA
500 to 999 acres.....farms reporting...	80	71	22	NA	NA	NA	NA	NA	NA
acres...	7,517	3,787	1,898	NA	NA	NA	NA	NA	NA
1,000 or more acres.....farms reporting...	61	48	25	NA	NA	NA	NA	NA	NA
acres...	10,832	6,576	2,479	NA	NA	NA	NA	NA	NA
1,000 to 1,999 acres.....farms reporting...	39	NA	NA	NA	NA	NA	NA	NA	NA
acres...	5,548	NA	NA	NA	NA	NA	NA	NA	NA
2,000 or more acres.....farms reporting...	22	NA	NA	NA	NA	NA	NA	NA	NA
acres...	5,284	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage for grain. ³50 to 99 acres. ⁴100 to 259 acres. ⁵Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

61 Irrigated land crop - a harvested...

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
FARM OPERATORS									
By color:									
White.....number...	131,108	153,421	168,338	177,466	186,431	199,415	181,451	NA	188,632
Negro.....number...	50	63	66	279	44	462	55	NA	47
Other nonwhite.....number...	57	74	157		260		261	NA	616
By age:									
Under 25 years.....operators reporting...	1,917	3,890	3,829	4,799	3,479	NA	3,510	NA	6,329
25 to 34 years.....operators reporting...	17,390	23,151	27,010	29,146	24,770	NA	27,671	NA	41,329
35 to 44 years.....operators reporting...	32,525	38,103	40,210	39,999	39,872	NA	47,794	NA	49,060
45 to 54 years.....operators reporting...	35,045	37,112	37,377	44,915	49,469	NA	45,362	NA	45,075
55 to 64 years.....operators reporting...	26,923	30,108	32,556	36,098	38,451	NA	32,619	NA	31,042
65 or more years.....operators reporting...	16,737	20,546	20,066	21,075	24,503	NA	19,170	NA	13,824
Average age.....years...	48.8	47.4	47.7	47.8	49.1	NA	NA	NA	NA
Operators not reporting age.....number...	626	1,382	7,605	1,713	6,191	NA	5,641	NA	2,636
By residence:									
Residing on farm operated.....operators reporting...	121,945	146,876	161,143	169,679	175,776	NA	NA	NA	NA
Not residing on farm operated.....operators reporting...	4,635	4,734	5,051	6,796	5,303	NA	NA	NA	NA
Operators not reporting residence.....number...	4,635	1,948	2,367	1,270	5,656	NA	NA	NA	NA
By off-farm work:									
Working off their farms, total.....operators reporting...	63,455	60,635	58,132	38,421	45,228	62,987	44,781	NA	NA
1 to 49 days.....operators reporting...	16,534	22,323	23,883	13,707	19,895	39,157	23,193	NA	NA
50 to 99 days.....operators reporting...	6,893	7,183	7,041	5,425	6,034	8,441	6,526	NA	NA
100 or more days.....operators reporting...	31,028	30,629	27,608	19,289	19,299	15,389	15,062	NA	NA
100 to 199 days.....operators reporting...	8,088	8,244	7,631	5,878	7,934	7,204	7,164	NA	NA
200 or more days.....operators reporting...	22,960	22,385	19,877	13,411	11,365	8,185	7,898	NA	NA
Operators not working off their farm or not reporting as to work off their farm.....number...	77,737	92,987	110,160	139,324	141,507	136,890	136,986	NA	NA
By other income:									
With other income of family exceeding value of agricultural products sold.....operators reporting...	28,271	26,150	25,847	NA	NA	NA	NA	NA	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines.....farms reporting...	44,376	31,676	14,662	8,736	NA	NA	NA	NA	NA
.....number...	46,032	35,087	14,946	8,872	NA	NA	NA	NA	NA
Corn pickers.....farms reporting...	34,503	23,364	10,028	NA	NA	NA	NA	NA	NA
.....number...	35,179	23,529	10,169	NA	NA	NA	NA	NA	NA
Pick-up balers.....farms reporting...	53,601	25,699	8,261	NA	NA	NA	NA	NA	NA
.....number...	53,836	25,788	8,344	NA	NA	NA	NA	NA	NA
Field forage harvesters.....farms reporting...	36,046	26,567	NA	NA	NA	NA	NA	NA	NA
.....number...	37,994	26,831	NA	NA	NA	NA	NA	NA	NA
Motortrucks.....farms reporting...	80,563	78,731	66,812	56,523	47,523	NA	50,108	NA	3,893
.....number...	90,570	87,363	74,454	61,010	50,883	NA	51,786	NA	4,044
Tractors.....farms reporting...	121,750	135,901	127,488	109,341	76,847	NA	48,630	28,952	9,092
.....number...	254,036	224,560	171,433	123,280	81,195	NA	50,173	29,651	9,407
Tractors other than garden.....farms reporting...	119,903	134,121	125,080	109,341	NA	NA	NA	NA	NA
.....number...	234,387	213,903	165,122	121,076	NA	NA	NA	NA	NA
1 tractor.....farms reporting...	41,614	75,269	91,846	197,288	NA	NA	NA	NA	NA
2 tractors.....farms reporting...	61,471	45,037	28,341	110,779	NA	NA	NA	NA	NA
3 tractors.....farms reporting...	20,659	11,286		NA	NA	NA	NA	NA	NA
4 tractors.....farms reporting...	4,590	1,854	4,894	1,274	NA	NA	NA	NA	NA
5 or more tractors.....farms reporting...	1,669	676		NA	NA	NA	NA	NA	NA
Wheel tractors.....farms reporting...	119,556	133,819	124,291	NA	NA	NA	NA	NA	NA
.....number...	230,265	210,986	162,706	119,827	NA	NA	NA	NA	NA
Crawler tractors.....farms reporting...	3,629	2,693	2,208	NA	NA	NA	NA	NA	NA
.....number...	4,122	2,917	2,416	1,248	NA	NA	NA	NA	NA
Garden tractors.....farms reporting...	18,762	10,380	6,026	NA	NA	NA	NA	NA	NA
.....number...	19,649	10,657	6,311	2,147	NA	NA	NA	NA	NA
Automobiles.....farms reporting...	122,554	139,429	145,330	152,708	157,087	NA	152,485	NA	93,798
.....number...	153,260	179,680	182,593	181,107	188,312	NA	176,764	NA	98,825
Automobiles and/or motortrucks.....farms reporting...	127,615	147,879	157,169	163,172	NA	NA	NA	NA	NA
Telephone.....farms reporting...	103,801	103,179	99,821	86,107	72,436	NA	107,486	NA	111,798
Home freezer.....farms reporting...	86,986	64,639	36,819	NA	NA	NA	NA	NA	NA
Milking machine.....farms reporting...	94,107	100,761	94,201	66,057	NA	NA	NA	NA	NA
Electric milk cooler.....farms reporting...	38,898	NA	NA	NA	NA	NA	NA	NA	NA
Bulk-type milk cooler.....farms reporting...	19,496	NA	NA	NA	NA	NA	NA	NA	NA
Crop drier (for grain, forage, or other crops).....farms reporting...	2,761	NA	NA	NA	NA	NA	NA	NA	NA
Power-operated elevator, conveyor, or blower.....farms reporting...	64,220	NA	NA	NA	NA	NA	NA	NA	NA
Farms by kind of road on which located:									
Hard surface.....farms reporting...	71,558	NA	68,516	NA	43,722	NA	215,758	213,460	NA
Gravel, shell, or shale.....farms reporting...	51,699	NA	72,198	NA	97,765	NA	88,119	61,243	NA
Dirt or unimproved.....farms reporting...	7,167	NA	22,121	NA	40,147	NA	72,472	110,662	NA
Less than 1 mile to a hard surface road.....farms reporting...	3,946	NA	NA	6157,851	NA	NA	NA	NA	NA
1 or more miles to a hard surface road.....farms reporting...	3,211	NA	NA	613,532	NA	NA	NA	NA	NA
1 mile.....farms reporting...	1,698	NA	NA	612,677	NA	NA	NA	NA	NA
2 or 3 miles.....farms reporting...	1,266	NA	NA	NA	NA	NA	NA	NA	NA
4 miles.....farms reporting...	736	NA	NA	NA	NA	NA	NA	NA	NA
5 or more miles.....farms reporting...	112	NA	NA	855	NA	NA	NA	NA	NA

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

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
SPECIFIED FARM EXPENDITURES¹									
Feed for livestock and poultry..... farms reporting..... dollars.....	119,905 152,584,814	138,816 129,901,563	149,648 117,162,107	163,629 112,760,297	147,180 25,967,005	NA NA	137,954 31,086,790	136,935 27,002,160	122,372 27,919,456
Purchase of livestock and poultry..... farms reporting..... dollars.....	7,776 66,471,625	NA NA	111,095 49,202,536	122,842 43,538,041	NA NA	NA NA	NA NA	NA NA	NA NA
Machine hire..... farms reporting..... dollars.....	86,562 17,041,016	111,483 19,232,733	131,723 19,697,174	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting.....	51,555	NA	NA	NA	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting.....	26,592	NA	NA	NA	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting.....	7,530	NA	NA	NA	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting.....	710	NA	NA	NA	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting.....	163	NA	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting.....	72	NA	NA	NA	NA	NA	NA	NA	NA
\$10,000 or more..... farms reporting.....	20	NA	NA	NA	NA	NA	NA	NA	NA
Hired labor ² farms reporting..... dollars.....	29,637 46,203,313	70,999 46,877,841	102,258 56,348,614	116,064 51,075,053	85,573 21,298,655	NA NA	100,062 29,481,697	103,925 26,836,611	110,878 34,581,714
Farms classified by amount of expenditure—									
\$1 to \$199..... farms reporting.....	76,638	37,638	53,632	59,578	NA	NA	NA	NA	NA
\$200 to \$499..... farms reporting.....	11,639	13,238	21,313	25,670	NA	NA	NA	NA	NA
\$500 to \$999..... farms reporting.....	6,675	3,390	13,709	19,351	NA	NA	NA	NA	NA
\$1,000 to \$2,499..... farms reporting.....	7,236	8,711	10,813	9,607	NA	NA	NA	NA	NA
\$2,500 to \$4,999..... farms reporting.....	2,204	2,032	NA	NA	NA	NA	NA	NA	NA
\$5,000 to \$9,999..... farms reporting.....	663	569	2,791	1,858	NA	NA	NA	NA	NA
\$10,000 to \$19,999..... farms reporting.....	303	274	NA	NA	NA	NA	NA	NA	NA
\$20,000 or more..... farms reporting.....	225	137	NA	NA	NA	NA	NA	NA	NA
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting..... dollars.....	127,841 55,287,411	141,149 49,848,656	113,861 12,087,889	NA NA	143,957 13,409,705	NA NA	NA NA	NA NA	NA NA
Seeds, bulbs, plants, and trees..... farms reporting..... dollars.....	82,987 16,169,007	NA NA	136,133 21,463,510	146,625 13,373,400	NA NA	NA NA	NA NA	NA NA	NA NA
Commercial fertilizer and fertilizing materials..... farms reporting..... tons..... dollars.....	98,575 482,679 NA	104,351 432,093 26,737,823	NA NA NA	88,421 NA 8,071,601	33,499 48,294 1,575,276	NA NA NA	25,736 42,586 NA	NA NA NA	7,785 NA 779,750
Lime and liming materials..... farms reporting..... tons..... dollars.....	28,361 1,368,029 NA	35,006 997,331 3,022,867	NA NA NA	86,836 NA 6,668,088	26,524 545,817 719,313	NA NA NA	NA NA NA	NA NA NA	NA NA NA
FARM LABOR									
Farm workers for specified week: ³									
Family and/or hired workers..... farms reporting..... persons.....	124,631 255,965	146,721 320,259	163,044 306,611	167,160 305,798	168,318 323,794	197,371 362,018	NA NA	NA NA	NA NA
Average per farm reporting.....	2.1	2.2	2.0	1.9	1.8	1.8	NA	NA	NA
Family workers, including operators..... farms reporting..... persons.....	122,868 227,995	146,624 268,907	161,166 269,285	165,533 275,514	162,687 275,965	194,424 309,667	NA NA	NA NA	NA NA
Operators working 1 or more hours..... persons.....	120,750	142,470	155,665	160,928	NA	NA	NA	NA	NA
Unpaid members of operator's family working 15 or more hours..... farms reporting..... persons.....	70,764 107,245	82,894 126,437	82,864 124,620	85,587 114,586	NA NA	NA NA	NA NA	NA NA	NA NA
Hired workers..... farms reporting..... persons.....	18,532 27,970	26,462 51,562	27,266 37,326	24,786 30,284	35,747 47,829	43,330 52,351	NA NA	NA NA	NA NA
Workers hired by month..... farms reporting..... persons.....	11,500 14,737	15,206 18,765	20,618 26,816	NA NA	29,719 36,899	NA NA	NA NA	NA NA	NA NA
Workers hired by week..... farms reporting..... persons.....	2,448 3,416	2,181 2,944	1,961 2,617	NA NA	57,326 59,654	NA NA	NA NA	NA NA	NA NA
Workers hired by day..... farms reporting..... persons.....	2,216 4,694	6,030 7,081	1,175 3,824	NA NA	(5) (5)	NA NA	NA NA	NA NA	NA NA
Workers hired by hour..... farms reporting..... persons.....	3,379 6,166	5,672 17,627	1,907 5,480	NA NA	6797 61,276	NA NA	NA NA	NA NA	NA NA
Workers hired on piece-work basis..... farms reporting..... persons.....	516 957	1,088 6,042	421 564	NA NA	(6) (6)	NA NA	NA NA	NA NA	NA NA
No report as to basis of payment..... farms reporting..... persons.....	NA NA	NA NA	686 916	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Regular hired workers (employed 150 or more days)..... farms reporting..... persons.....	13,126 17,335	16,574 21,029	23,030 30,296	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Farms reporting by number of regular hired workers:									
1 hired worker..... farms reporting.....	10,541	12,764	19,127	NA	NA	NA	NA	NA	NA
2 hired workers..... farms reporting.....	1,784	1,932	2,932	NA	NA	NA	NA	NA	NA
3 or 4 hired workers..... farms reporting.....	581	637	694	NA	NA	NA	NA	NA	NA
5 to 9 hired workers..... farms reporting.....	180	188	202	NA	NA	NA	NA	NA	NA
10 or more hired workers..... farms reporting.....	40	63	76	NA	NA	NA	NA	NA	NA
Seasonal hired workers..... farms reporting..... persons.....	6,766 10,035	13,062 10,223	5,609 7,030	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Farms by kind of workers during specified week: ⁴									
No workers reported..... farms.....	7,561	6,901	16,638	10,585	18,417	2,506	NA	NA	NA
Family workers only..... farms.....	105,089	120,269	126,778	142,374	132,571	154,041	NA	NA	NA
Operator only..... farms.....	43,141	60,322	63,766	65,721	NA	NA	NA	NA	NA
Operator and members of his family..... farms.....	53,290	67,196	67,407	72,572	NA	NA	NA	NA	NA
Members of operator's family only..... farms.....	1,768	2,641	4,605	4,081	NA	NA	NA	NA	NA
Family workers and hired workers..... farms.....	17,779	26,766	25,377	23,159	30,116	40,383	NA	NA	NA
Operator and hired workers..... farms.....	8,773	12,408	14,536	14,225	NA	NA	NA	NA	NA
Operator, members of his family, and hired workers..... farms.....	8,646	12,344	9,967	8,410	NA	NA	NA	NA	NA
Members of operator's family and hired workers..... farms.....	360	613	836	524	NA	NA	NA	NA	NA
Hired workers only..... farms.....	763	1,097	1,889	1,627	5,631	2,947	NA	NA	NA
Regular farm workers only..... farms.....	618	NA	NA	NA	NA	NA	NA	NA	NA
Seasonal farm workers only..... farms.....	150	NA	NA	NA	NA	NA	NA	NA	NA

NA Not available. ¹For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. ²Cash payments for farm labor; housework not included. For 1959, 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included. ³Census of 1959, week preceding the enumeration; Census of 1954, week of September 26-October 2. Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March. ⁴See text for differences in definition of farm workers. ⁵Separate data not available by day or week. ⁶Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultry.....dollars...	781,784,850	599,016,637	647,940,946	490,688,039	256,485,367	153,779,020	307,347,631	225,948,857	321,329,731
Cattle and calves									
farms reporting...	113,366	136,324	147,093	159,636	169,344	181,051	169,646	NA	178,678
number...	4,099,830	4,229,662	3,739,097	3,961,705	3,236,686	3,116,466	3,536,603	3,010,493	3,050,829
value, dollars...	703,687,295	490,928,523	573,983,265	399,744,317	185,644,403	84,904,980	220,293,045	143,551,824	208,673,216
Cows, including heifers that have calved.....									
farms reporting...	107,657	132,331	144,935	157,642	167,579	180,194	NA	NA	NA
number...	2,209,577	2,323,450	2,129,094	2,607,212	2,228,417	2,156,584	1,838,088	2,029,269	1,868,704
value, dollars...	512,621,864	369,428,550	465,001,305	332,133,740	152,878,751	71,167,272	159,573,242	113,364,673	161,256,838
Milk cows									
farms reporting...	103,143	128,797	142,977	NA	167,053	NA	166,996	171,135	171,348
number...	2,095,134	2,223,645	2,075,571	NA	2,189,235	NA	1,814,995	1,951,527	1,795,122
value, dollars...	492,356,490	NA	NA	NA	150,639,644	NA	157,821,309	110,453,631	155,499,141
Heifers and heifer calves									
farms reporting...	107,553	129,337	NA	NA	NA	NA	NA	NA	NA
number...	1,539,758	1,566,819	NA	NA	NA	NA	NA	NA	NA
value, dollars...	149,356,526	94,009,140	NA	NA	NA	NA	NA	NA	NA
Stoers and bulls, including steer and bull calves.....									
farms reporting...	75,243	90,160	NA	NA	NA	NA	NA	NA	NA
number...	350,495	339,393	NA	NA	NA	NA	NA	NA	NA
value, dollars...	41,708,905	27,490,833	NA	NA	NA	NA	NA	NA	NA
Horses and/or mules.....									
farms reporting...	24,728	45,901	94,027	NA	157,323	168,581	161,601	173,672	NA
number...	59,219	99,729	220,948	413,255	503,856	526,947	553,270	610,666	687,648
value, dollars...	8,053,784	7,479,675	14,040,444	34,894,649	51,581,859	52,372,611	52,649,813	50,964,748	67,068,923
Horses and colts, including ponies									
farms reporting...	NA	NA	93,422	140,639	156,510	167,654	NA	NA	177,969
number...	NA	NA	218,691	410,624	499,153	521,058	545,936	604,270	683,364
value, dollars...	NA	NA	13,902,321	34,651,064	51,119,673	51,784,860	51,945,104	50,456,561	66,587,715
Mules and mule colts									
farms reporting...	NA	NA	1,123	1,349	2,318	2,849	NA	NA	2,095
number...	NA	NA	2,257	2,631	4,703	5,889	7,334	6,396	4,284
value, dollars...	NA	NA	138,123	243,585	462,186	587,751	704,709	508,187	481,208
Hogs and pigs									
farms reporting...	62,217	72,192	83,290	97,461	109,944	113,281	101,973	125,587	152,078
number...	2,460,355	2,252,546	1,871,049	1,335,904	947,858	998,091	1,611,993	1,363,135	1,596,419
value, dollars...	55,420,107	80,956,690	41,236,421	31,560,681	9,855,660	6,787,019	18,671,225	16,485,926	29,956,038
Born since June 1									
farms reporting...	43,024	43,248	37,234	NA	NA	NA	41,816	NA	NA
number...	1,431,756	1,055,687	1,035,047	NA	NA	NA	824,634	NA	NA
value, dollars...	21,476,340	21,113,740	14,664,674	NA	NA	NA	NA	NA	NA
Born before June 1									
farms reporting...	50,845	60,613	80,036	NA	109,944	NA	NA	NA	NA
number...	1,028,599	1,196,859	836,002	NA	947,858	NA	787,359	NA	NA
value, dollars...	33,943,767	59,842,950	26,571,747	NA	9,855,660	NA	NA	NA	NA
Sheep and lambs									
farms reporting...	8,671	10,978	9,888	16,187	18,013	22,688	20,464	17,254	22,766
number...	279,385	316,569	259,172	357,743	346,077	442,596	384,608	309,758	479,991
value, dollars...	4,230,394	4,787,495	4,749,387	3,539,226	2,034,916	1,836,773	4,446,805	3,073,456	5,291,347
Lambs under 1 year old									
farms reporting...	6,310	8,305	6,306	NA	NA	NA	NA	NA	13,359
number...	107,567	128,143	87,031	NA	NA	NA	172,704	74,669	111,696
value, dollars...	1,721,072	2,050,288	1,348,685	NA	NA	NA	NA	NA	1,032,954
Sheep 1 year old and over									
farms reporting...	8,199	10,311	9,575	NA	18,013	NA	NA	NA	NA
number...	171,818	188,426	172,141	NA	346,077	NA	411,904	235,089	368,295
value, dollars...	2,509,322	2,737,207	3,400,702	NA	2,034,916	NA	3,674,077	NA	4,258,393
Ewes.....									
farms reporting...	8,024	10,107	9,393	14,600	16,332	20,889	NA	NA	20,934
number...	161,431	177,399	152,280	261,879	304,380	311,761	372,413	223,035	346,543
value, dollars...	2,260,034	2,483,586	2,994,089	2,423,209	1,790,459	1,184,692	3,320,681	NA	3,932,496
Rams and wethers									
farms reporting...	5,252	5,881	5,241	NA	NA	NA	NA	NA	NA
number...	10,387	11,027	19,861	NA	41,697	NA	39,491	12,054	21,752
value, dollars...	249,288	253,621	406,613	NA	244,457	NA	353,396	NA	325,897
Chickens 4 months old and over.....									
farms reporting...	69,047	103,993	119,030	146,568	153,173	173,762	165,554	174,198	177,644
number...	10,551,103	13,982,916	11,911,895	16,673,912	12,139,915	14,268,785	13,139,533	13,022,650	11,495,057
value, dollars...	10,129,059	14,682,062	13,885,607	20,949,166	7,277,099	7,705,144	11,286,743	11,872,903	10,193,358
Turkey hens kept for breeding.....									
farms reporting...	226	426	1,072	NA	4,745	11,156	NA	NA	8,679
number...	60,048	42,226	9,750	NA	46,226	78,406	NA	NA	44,820
value, dollars...	264,211	182,192	45,822	NA	91,430	172,493	NA	NA	146,849

NA Not available.

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

[Data for 1969 for livestock sold alive and dairy products sold are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Census of —									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Value of sales of livestock and/or livestock products including poultry and poultry products.....dollars...	832,950,335	684,259,277	679,287,651	545,790,465	205,944,497	NA	293,715,509	NA	NA	
Any livestock sold alive (cattle, horses and mules, hogs, and sheep).....farms reporting... value of sales, dollars...	116,515 262,730,292	132,676 191,654,115	145,193 219,199,639	NA 495,225,060	NA 388,428,168	NA 189,428,018	NA NA	NA NA	NA NA	NA NA
Livestock products other than poultry and poultry products.....value of sales, dollars...	517,903,740	440,532,123	406,941,156	50,565,405	17,516,389	NA	NA	NA	NA	NA
Poultry and poultry products.....farms reporting... value of sales, dollars...	55,815 52,316,303	85,237 52,073,039	99,346 53,146,856	130,790 50,565,405	124,920 17,516,389	NA NA	NA NA	NA NA	NA NA	NA NA
LIVESTOCK SOLD ALIVE										
Cattle and/or calves sold alive.....farms reporting... number... dollars...	111,237 1,844,783 160,860,477	128,726 1,783,276 94,204,805	141,030 1,667,127 123,121,648	150,844 1,776,304 71,750,845	146,088 1,483,855 34,802,908	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Cattle, not counting calves.....farms reporting... number... dollars...	94,458 650,716 124,332,452	105,876 585,010 71,750,532	114,111 551,510 91,452,996	NA NA NA	113,277 427,718 23,527,450	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Calves.....farms reporting... number... dollars...	101,260 1,194,067 36,528,025	119,131 1,198,266 22,454,273	130,684 1,115,617 31,668,652	NA NA NA	129,115 1,056,137 11,275,458	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Horses and/or mules sold alive.....farms reporting... number... dollars...	2,919 8,191 1,231,193	4,634 9,267 603,483	12,038 24,812 1,148,920	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Hogs and pigs sold alive.....farms reporting... number... dollars...	52,218 3,384,710 98,156,590	60,542 2,545,143 94,125,101	79,416 2,525,845 91,733,077	98,986 2,785,209 81,564,545	86,297 2,033,738 27,046,434	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Sheep and lambs sold alive.....farms reporting... number... dollars...	6,623 177,288 2,482,032	8,115 193,877 2,720,726	7,745 174,495 3,195,994	11,513 299,576 3,032,562	10,318 262,300 1,622,469	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
SHEEP SHORN AND WOOL										
Sheep and/or lambs shorn.....farms reporting... number shorn... pounds of wool... value, dollars...	7,919 186,912 1,545,600 664,606	9,678 215,323 1,709,666 837,738	8,826 165,198 1,318,465 582,704	14,295 NA 2,335,531 1,108,987	15,733 308,151 2,366,760 579,685	20,862 388,772 2,911,700 669,691	17,035 361,909 2,716,113 887,003	NA 276,668 2,043,670 749,265	NA 430,869 3,191,940 1,691,728	17,846 NA NA NA
Lambs shorn.....farms reporting... number shorn... pounds of wool...	557 11,323 58,342	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Other sheep shorn.....farms reporting... number shorn... pounds of wool...	7,743 175,589 1,487,258	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
LITTERS FARROWED										
Litters farrowed, December 1, previous year to November 30, Census year.....farms reporting... number of litters...	48,524 518,155	55,058 461,599	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
June 2 to November 30.....farms reporting... number of litters...	35,791 218,530	34,276 163,947	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
December 1 to June 1.....farms reporting... number of litters...	41,164 299,625	46,970 297,652	66,170 397,793	67,908 328,179	83,505 325,788	71,258 237,824	69,784 261,872	307,161	106,002 401,886	NA
POULTRY AND POULTRY PRODUCTS SOLD										
Chickens sold.....farms reporting... number... dollars...	42,739 20,333,908 10,919,521	46,165 13,548,826 12,558,961	57,695 8,788,820 10,315,156	NA NA NA	76,243 7,111,689 4,092,594	NA NA NA	108,879 8,305,425 7,389,113	NA NA NA	NA 4,006,743 3,420,970	91,215 NA NA
Broilers sold.....farms reporting... number... dollars...	364 14,490,559 8,114,712	452 7,790,169 7,627,736	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Other chickens sold.....farms reporting... number... dollars...	42,467 5,843,349 2,804,809	45,768 5,758,657 4,931,225	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Chicken eggs sold.....farms reporting... dozens... dollars...	51,998 99,355,565 27,819,560	77,303 97,922,198 31,308,071	91,760 95,983,398 37,496,148	NA NA NA	NA NA NA	NA NA NA	137,593 64,143,811 18,793,319	NA NA NA	143,624 33,078,423 12,456,562	NA NA NA
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold.....farms reporting... dollars...	3,732 13,577,222	10,041 8,206,007	8,445 5,335,552	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Turkeys raised.....farms reporting... number...	724 4,310,058	1,594 1,660,672	1,795 704,305	1,859 461,993	3,991 345,322	NA NA	8,584 177,116	NA NA	NA NA	NA NA
Ducks sold.....farms reporting... number...	3,340 123,560	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Geese sold.....farms reporting... number...	1,307 27,130	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Guinea fow sold.....farms reporting... number...	28 632	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
DAIRY PRODUCTS										
Any whole milk or cream sold.....farms reporting... dollars...	101,815 517,239,134	123,640 439,694,385	140,794 1,397,704,803	154,156 1,340,897,460	160,124 1,127,074,592	NA NA	162,513 1,223,714,295	NA NA	177,082,270	NA
Average sales per farm reporting.....dollars...	5,080	3,556	2,825	2,211	1,794	NA	1,377	NA	NA	NA
Milk sold as whole milk.....farms reporting... pounds... dollars...	101,389 16,227,387,093 516,314,419	121,711 14,117,821,748 436,989,387	136,906 12,661,443,632 391,210,357	147,719 12,212,825,212 2,333,330,586	122,583 8,706,039,453 2,106,164,097	NA NA NA	107,931 7,253,474,728 173,209,243	NA 3,041,378,029 NA	87,268 4,074,824,755 116,653,623	NA NA NA
Cream sold.....farms reporting... pounds of butterfat... dollars...	630 1,391,486 924,715	1,929 4,371,797 2,704,998	5,041 10,297,386 6,478,285	8,957 13,705,089 2,742,932	40,478 74,200,122 2,207,714,766	NA NA NA	NA NA 50,079,939	NA NA NA	NA 58,820,821	NA NA NA
Butter, buttermilk, skim milk, and cheese sold.....farms reporting... dollars...	NA NA	NA NA	123 16,161	3317 2,137,482	3,080 2,195,729	NA NA	3,897 3,425,113	NA NA	3,12,415 3,1,607,826	NA NA

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Field seed crops harvested:									
Alfalfa seed.....farms reporting...	1,134	805	6,320	5,156	10,512	NA	312	NA	NA
acres...	7,013	4,915	37,061	40,295	70,764	NA	1,311	NA	NA
bushels...	9,608	5,006	53,617	33,367	61,767	NA	1,544	NA	NA
value, dollars...	148,924	123,148	1,385,821	700,226	647,793	NA	24,109	NA	NA
Sales.....dollars...	67,068	55,415	NA	NA	NA	NA	NA	NA	NA
Birdsfoot trefoil seed.....farms reporting...	4	2	...	NA	NA	NA	NA	NA	NA
acres...	96	4	...	NA	NA	NA	NA	NA	NA
pounds...	12,590	290	...	NA	NA	NA	NA	NA	NA
value, dollars...	10,072	246	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	9,640	209	NA	NA	NA	NA	NA	NA	NA
Bluegrass (Junegrass)									
seed.....farms reporting...	8	17	22	NA	NA	NA	NA	NA	NA
acres...	4,356	3,071	1,835	NA	NA	NA	NA	NA	NA
pounds...	196,500	270,750	78,350	NA	NA	NA	NA	NA	NA
value, dollars...	9,825	32,490	7,052	NA	NA	NA	NA	NA	NA
Sales.....dollars...	9,825	29,241	NA	NA	NA	NA	NA	NA	NA
Bromegrass seed.....farms reporting...	16	24	22	NA	NA	NA	NA	NA	NA
acres...	52	100	76	NA	NA	NA	NA	NA	NA
pounds...	6,135	13,640	13,677	NA	NA	NA	NA	NA	NA
value, dollars...	920	1,500	6,838	NA	NA	NA	NA	NA	NA
Sales.....dollars...	682	1,353	NA	NA	NA	NA	NA	NA	NA
Canarygrass seed.....farms reporting...	26	38	29	NA	NA	NA	NA	NA	NA
acres...	748	710	417	NA	NA	NA	NA	NA	NA
pounds...	78,292	86,281	23,931	NA	NA	NA	NA	NA	NA
value, dollars...	39,146	16,393	20,820	NA	NA	NA	NA	NA	NA
Sales.....dollars...	39,146	14,754	NA	NA	NA	NA	NA	NA	NA
Clover seed:									
Alsike clover seed.....farms reporting...	58	146	791	NA	NA	NA	NA	NA	NA
acres...	420	1,155	5,883	NA	NA	NA	NA	NA	NA
bushels...	681	2,924	11,837	NA	NA	NA	NA	NA	NA
value, dollars...	8,989	42,101	211,268	NA	NA	NA	NA	NA	NA
Sales.....dollars...	8,094	35,787	NA	NA	NA	NA	NA	NA	NA
Ladino clover seed.....farms reporting...	2	19	216	NA	NA	NA	NA	NA	NA
acres...	12	249	1,585	NA	NA	NA	NA	NA	NA
pounds...	1,020	13,255	75,438	NA	NA	NA	NA	NA	NA
value, dollars...	510	6,893	143,332	NA	NA	NA	NA	NA	NA
Sales.....dollars...	490	5,514	NA	NA	NA	NA	NA	NA	NA
Red clover seed.....farms reporting...	3,097	6,044	8,964	19,201	1619,591	NA	1730,644	NA	29,414
acres...	27,224	50,963	68,918	169,450	16143,288	NA	17247,856	NA	NA
bushels...	32,541	52,371	73,850	120,801	16191,785	NA	17338,445	NA	250,901
value, dollars...	504,386	1,382,594	1,783,004	2,195,080	161715,554	NA	175,352,055	NA	7,461,196
Sales.....dollars...	277,576	801,903	NA	NA	NA	NA	NA	NA	NA
Sweetclover seed.....farms reporting...	29	127	133	NA	793	NA	NA	NA	NA
acres...	197	1,095	961	NA	4,516	NA	NA	NA	NA
bushels...	456	2,009	1,676	NA	8,344	NA	NA	NA	NA
value, dollars...	2,189	12,054	15,081	NA	17,685	NA	NA	NA	NA
Sales.....dollars...	2,160	8,438	NA	NA	NA	NA	NA	NA	NA
White clover seed.....farms reporting...	8	42	103	NA	NA	NA	NA	NA	NA
acres...	64	229	567	NA	NA	NA	NA	NA	NA
pounds...	3,440	36,404	58,292	NA	NA	NA	NA	NA	NA
value, dollars...	1,479	22,935	43,719	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,342	18,347	NA	NA	NA	NA	NA	NA	NA
Lupine seed.....farms reporting...	3	1	...	NA	NA	NA	NA	NA	NA
acres...	90	2	...	NA	NA	NA	NA	NA	NA
pounds...	29,400	2,000	...	NA	NA	NA	NA	NA	NA
value, dollars...	1,176	80	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,128	64	NA	NA	NA	NA	NA	NA	NA
Millet seed.....farms reporting...	6	6	6	NA	NA	NA	1813	NA	NA
acres...	51	75	21	NA	NA	NA	1836	NA	NA
pounds...	46,000	34,600	9,500	NA	NA	NA	1825,500	NA	1827,100
value, dollars...	4,600	1,730	570	NA	NA	NA	18632	NA	1813,012
Sales.....dollars...	4,540	1,471	NA	NA	NA	NA	NA	NA	NA
Rapeseed.....farms reporting...	3	4	5	NA	2	NA	NA	NA	NA
acres...	28	45	53	NA	10	NA	NA	NA	NA
pounds...	11,140	21,420	13,011	NA	3,000	NA	NA	NA	NA
value, dollars...	446	2,142	1,101	NA	183	NA	NA	NA	NA
Sales.....dollars...	446	2,035	NA	NA	NA	NA	NA	NA	NA
Redtop seed.....farms reporting...	3	5	1	NA	NA	NA	NA	NA	NA
acres...	30	51	10	NA	NA	NA	NA	NA	NA
pounds...	3,750	2,605	168	NA	NA	NA	NA	NA	NA
value, dollars...	1,125	1,433	67	NA	NA	NA	NA	NA	NA
Sales.....dollars...	1,053	1,074	NA	NA	NA	NA	NA	NA	NA
Timothy seed.....farms reporting...	1,138	1,180	1,456	NA	NA	NA	1,865	NA	4,171
acres...	9,413	8,698	6,378	NA	NA	NA	11,021	NA	NA
bushels...	25,615	27,510	14,643	NA	NA	NA	32,008	NA	55,305
value, dollars...	138,321	198,075	135,805	NA	NA	NA	78,966	NA	327,342
Sales.....dollars...	121,684	143,556	NA	NA	NA	NA	NA	NA	NA
Vetch seed.....farms reporting...	1	1	...	NA	NA	NA	NA	NA	NA
acres...	15	12	...	NA	NA	NA	NA	NA	NA
pounds...	5,000	2,400	...	NA	NA	NA	NA	NA	NA
value, dollars...	450	336	...	NA	NA	NA	NA	NA	NA
Sales.....dollars...	414	269	NA	NA	NA	NA	NA	NA	NA
Other field seed crops.....acres...	68	571	159	NA	NA	NA	NA	NA	NA
value, dollars...	1,266	8,913	2,757	NA	72,220	NA	NA	NA	NA
Sales.....dollars...	1,158	7,528	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:¹ CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of —									
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Other field crops harvested:										
Irish potatoes for home use or for sale.....farms reporting... acres ^{1,9} ...	19,853	40,940	56,543	105,628	136,435	174,935	152,598	152,506	166,231	
bushels...	47,326	44,737	57,265	121,632	162,736	295,930	215,154	233,200	294,424	
value, dollars...	13,236,044	16,070,909	10,635,459	10,209,476	13,364,981	31,782,771	20,589,825	26,484,447	26,376,021	
Sales.....dollars...	17,074,497	15,332,693	14,900,489	16,211,389	7,861,693	10,488,314	25,590,003	11,307,138	60,664,851	
Mint for oil.....farms reporting... acres...	13,103,682	131,360	NA	NA	NA	NA	NA	NA	NA	
pounds of oil...	40	18	5	NA	NA	NA	NA	NA	NA	
value, dollars...	4,628	2,006	348	NA	NA	NA	NA	NA	NA	
Sales.....dollars...	167,790	64,687	12,690	NA	NA	NA	NA	NA	NA	
Popcorn.....farms reporting... acres...	858,571	388,122	62,112	NA	NA	NA	NA	NA	NA	
pounds ear corn...	97	122	402	NA	1,056	NA	149	NA	145	
value, dollars...	143	294	1,015	NA	554	NA	101	NA	179	
Sales.....dollars...	309,526	474,333	1,632,500	NA	939,600	NA	158,800	NA	NA	
Root and grain crops hogged or grazed, except corn and sorghums.....farms reporting... acres...	13,048	14,229	NA	NA	NA	NA	NA	NA	NA	
value, dollars...	41	10	6	NA	460	NA	53	NA	NA	
Sales.....dollars...	300	170	24	NA	1,587	NA	238	NA	NA	
Sugar beets for sugar.....farms reporting... acres...	5,400	3,740	NA	NA	12,696	NA	NA	NA	NA	
tms...	404	994	925	1,905	2,870	3,644	1,183	3,010	3,495	
value, dollars...	7,490	11,714	8,444	11,320	16,172	18,441	6,406	17,893	12,737	
Sales.....dollars...	98,190	142,456	83,902	118,055	146,125	160,704	52,462	116,444	136,208	
Tobacco.....farms reporting... acres...	687,330	1,453,051	839,020	1,109,718	737,783	781,021	385,989	836,022	1,498,288	
pounds...	4,183	4,344	5,678	5,578	6,307	2,652	8,926	9,642	9,787	
value, dollars...	14,284	13,748	19,719	20,231	22,280	8,460	36,602	35,027	41,465	
Sales.....dollars...	22,087,817	19,772,342	29,513,193	28,766,604	32,381,432	11,971,000	43,289,644	32,522,305	52,454,246	
Other field crops.....acres...	7,288,980	5,931,704	NA	NA	NA	NA	NA	NA	NA	
Sales.....dollars...	126	1,021	3,546	8	1,710	NA	NA	NA	NA	
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	177,393	285,091	²⁰ 987,529	1,300	²¹ 311,800	NA	NA	NA	NA	
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	177,120	275,508	NA	NA	NA	NA	NA	NA	NA	
Vegetables for home use and for sale (other than Irish and sweet potatoes):										
Vegetables harvested for home use ²².....farms reporting... value, dollars...	89,587	108,502	121,708	155,949	159,998	166,883	136,738	NA	166,915	
Vegetables harvested for sale ²³.....farms reporting... value, dollars...	NA	NA	NA	8,631,787	4,640,920	2,998,096	4,723,866	NA	11,441,970	
Sales.....dollars...	12,673	21,497	28,187	39,064	21,770	NA	30,737	NA	21,327	
Asparagus.....farms reporting... acres...	242,511	241,766	234,456	277,323	107,168	152,670	143,809	NA	68,104	
Sales.....dollars...	19,464,712	18,122,251	19,072,536	18,428,598	4,490,729	NA	8,314,476	NA	5,493,134	
Beans, green lima.....farms reporting... acres...	149	238	204	NA	381	NA	415	NA	72	
Sales.....dollars...	185	196	269	NA	274	NA	188	NA	43	
Beans, snap (bush and pole types).....farms reporting... acres...	238	470	518	NA	1,090	NA	11	NA	(24)	
Sales.....dollars...	4,991	5,501	6,289	NA	1,957	NA	102	NA	(24)	
Beets (table).....farms reporting... acres...	1,219	5,531	7,094	7,746	4,687	6,111	6,347	NA	241,306	
Sales.....dollars...	20,018	9,975	7,482	8,978	3,680	4,806	4,935	NA	242,548	
Broccoli.....farms reporting... acres...	656	581	1,147	NA	1,024	NA	678	NA	309	
Sales.....dollars...	4,311	6,322	6,310	NA	1,623	NA	1,042	NA	426	
Cabbage.....farms reporting... acres...	8	28	33	NA	8	NA	...	NA	NA	
Sales.....dollars...	11	38	32	NA	1	NA	...	NA	NA	
Cantaloups and muskmelons.....farms reporting... acres...	891	1,275	1,826	3,408	3,316	7,495	6,409	6,239	7,990	
Sales.....dollars...	5,849	7,829	8,663	15,335	11,261	20,158	17,142	13,930	11,955	
Carrots.....farms reporting... acres...	744	466	1,197	NA	1,099	NA	826	571	465	
Sales.....dollars...	1,439	931	1,467	NA	1,597	NA	743	519	334	
Cauliflower.....farms reporting... acres...	580	316	957	NA	1,331	NA	478	NA	301	
Sales.....dollars...	1,685	2,151	2,508	NA	1,170	NA	356	NA	103	
Celery.....farms reporting... acres...	110	128	209	NA	262	NA	122	NA	53	
Sales.....dollars...	445	324	490	NA	266	NA	212	NA	54	
Cucumbers and pickles.....farms reporting... acres...	18	25	36	NA	147	NA	233	NA	250	
Sales.....dollars...	567	81	50	NA	137	NA	237	NA	183	
Corn, sweet.....farms reporting... acres...	6,747	7,515	9,836	10,997	4,601	5,443	3,578	3,363	2,415	
Sales.....dollars...	104,366	88,678	93,788	83,723	20,118	14,975	10,396	8,183	6,777	
Cucumbers and pickles.....farms reporting... acres...	3,436	6,593	10,679	NA	4,602	NA	8,215	NA	7,350	
Sales.....dollars...	10,227	8,573	12,568	NA	3,146	NA	5,041	NA	4,631	
Horse radish.....farms reporting... acres...	5	8	8	NA	21	NA	5	NA	13	
Sales.....dollars...	630	819	303	NA	112	NA	9	NA	15	
Lettuce and romaine.....farms reporting... acres...	292	73	131	NA	269	NA	531	630	303	
Sales.....dollars...	2,166	512	174	NA	86	NA	142	195	78	
Mustard greens.....farms reporting... acres...	2	7	2	NA	2	NA	NA	NA	NA	
Sales.....dollars...	12	10	2	NA	(2)	NA	NA	NA	NA	
Onions, dry.....farms reporting... acres...	445	491	720	NA	743	NA	1,827	1,840	2,167	
Sales.....dollars...	2,443	3,250	2,890	NA	1,514	NA	1,761	1,422	1,487	
Onions, green.....farms reporting... acres...	84	71	111	NA	63	NA	52	NA	11	
Sales.....dollars...	125	112	214	NA	39	NA	78	NA	2	
Parsley.....farms reporting... acres...	14	18	34	NA	10	NA	...	NA	4	
Sales.....dollars...	14	7	17	NA	4	NA	...	NA	1	
Parsnips.....farms reporting... acres...	13	20	33	NA	29	NA	3	NA	20	
Sales.....dollars...	40	53	54	NA	30	NA	2	NA	6	
Peas, green.....farms reporting... acres...	5,104	7,005	7,442	14,727	7,717	NA	12,068	NA	4,801	
Sales.....dollars...	78,038	101,853	85,123	135,373	53,415	NA	96,282	NA	36,742	
Peppers, sweet.....farms reporting... acres...	226	177	166	NA	350	NA	243	NA	45	
Sales.....dollars...	374	225	272	NA	165	NA	245	NA	50	

See footnotes at end of table.

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Vegetables for home use and for sale (other than Irish and sweet potatoes)—Con.									
Vegetables harvested for sale: ²³ —Continued									
Pumpkins.....farms reporting...	231	112	116	NA	47	NA	9	NA	13
acres...	516	94	90	NA	104	NA	17	NA	4
Radishes.....farms reporting...	89	81	158	NA	138	NA	35	NA	37
acres...	209	453	590	NA	358	NA	179	NA	36
Rutabagas.....farms reporting...	79	80	171	NA	170	NA	NA	NA	188
acres...	659	363	460	NA	138	NA	NA	NA	175
Spinach.....farms reporting...	23	39	78	NA	268	NA	397	NA	24
acres...	218	212	216	NA	341	NA	372	NA	17
Squash.....farms reporting...	448	278	303	NA	183	NA	58	NA	164
acres...	707	345	382	NA	177	NA	34	NA	47
Tomatoes.....farms reporting...	1,479	1,220	1,885	2,008	2,465	3,106	2,156	1,396	2,183
acres...	1,706	1,926	2,739	3,181	3,560	2,912	1,057	772	1,207
Turnip greens.....farms reporting...	4	2	1	NA	...	NA	NA	NA	NA
acres...	17	30	1	NA	...	NA	NA	NA	NA
Turnips.....farms reporting...	6	26	40	NA	32	NA	18	NA	9
acres...	25	93	93	NA	28	NA	19	NA	5
Watermelons.....farms reporting...	270	212	733	NA	671	1,878	510	485	396
acres...	420	428	711	NA	964	2,612	478	609	263
Mixed vegetables.....farms reporting...	15	130	NA	NA	267	NA	1,175	NA	423
acres...	30	264	NA	NA	794	NA	2,268	NA	911
Other vegetables.....acres...	68	118	209	NA	109	NA	672	NA	10
Berries and other small fruits harvested for sale: ²⁶									
Blackberries and dewberries.....farms reporting...	64	111	127	1,084	661	NA	1,400	NA	3,476
acres...	20	30	39	187	78	NA	165	NA	432
quarts...	9,438	16,438	14,113	95,187	46,040	NA	72,226	NA	334,990
value, dollars...	3,114	5,753	4,796	25,879	5,776	NA	14,010	NA	63,650
Cranberries.....farms reporting...	147	150	121	NA	121	NA	71	NA	273
acres...	4,368	3,798	3,149	NA	1,979	NA	1,150	NA	1,805
100-lb. bbl...	456,783	255,510	153,295	NA	94,660	NA	27,364	NA	34,247
value, dollars...	4,248,083	3,244,976	1,946,842	NA	946,601	NA	369,415	NA	410,966
Raspberries.....farms reporting...	1,918	1,416	2,137	8,590	11,302	NA	11,549	NA	12,960
acres...	394	341	636	2,120	1,333	NA	1,744	NA	1,619
quarts...	377,624	251,443	525,186	732,480	1,539,773	NA	1,159,353	NA	1,084,813
value, dollars...	166,154	113,150	215,512	271,981	263,825	NA	255,754	NA	238,657
Strawberries.....farms reporting...	2,924	2,269	3,186	11,979	23,871	5,035	21,694	5,598	25,188
acres...	1,701	1,221	1,441	2,364	5,490	2,683	3,852	3,422	3,657
quarts...	2,661,312	1,457,513	1,840,172	2,010,938	9,080,623	1,901,324	4,473,404	NA	5,203,127
value, dollars...	798,397	480,979	650,952	640,335	945,775	190,132	744,720	NA	936,564
Other berries and small fruits.....acres...	1	10	18	11	103	NA	131	NA	483
value, dollars...	662	3,578	7,803	1,815	6,443	NA	10,994	NA	59,827
Tree fruits, nuts, and grapes: ²⁷									
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	5,775	8,928	86,944	58,949	35,252	85,160	64,688	NA	NA
acres...	25,648	27,127	283,699	42,698	36,740	66,814	49,264	NA	NA
Apples.....farms reporting...	5,408	8,611	83,656	92,671	84,974	112,255	108,982	132,988	NA
Trees of all ages.....number...	681,239	745,612	1,565,178	1,723,262	1,661,661	2,245,538	2,436,237	2,906,782	3,147,118
Trees not of bearing									
age.....farms reporting...	2,514	4,254	26,837	NA	25,216	NA	NA	NA	55,564
number...	158,981	172,524	369,868	NA	358,408	383,431	476,241	702,456	825,258
Trees of bearing									
age.....farms reporting...	5,022	7,607	76,237	NA	78,312	NA	NA	NA	114,603
number...	522,258	573,088	1,195,310	NA	1,303,253	1,862,107	1,959,996	2,204,326	2,321,860
Quantity harvested.....farms reporting...	3,764	4,086	63,802	NA	65,683	NA	NA	NA	NA
bushels...	1,970,295	1,013,808	2,206,227	1,516,731	1,826,591	1,166,897	1,906,867	1,148,075	1,305,984
value, dollars...	3,645,046	2,635,904	3,279,045	3,966,586	1,312,845	1,201,904	2,505,991	1,459,310	2,611,968
Sales.....dollars...	3,605,641	2,635,904	NA	NA	NA	NA	NA	NA	NA
Cherries.....farms reporting...	NA	NA	16,336	17,547	17,314	38,116	18,125	NA	NA
Trees of all ages.....number...	1,159,762	1,069,067	1,018,296	939,478	925,847	1,065,504	719,388	NA	521,695
Trees not of bearing									
age.....farms reporting...	NA	NA	5,303	NA	5,088	NA	NA	NA	11,282
number...	266,351	238,730	249,783	NA	98,839	236,066	264,595	NA	84,215
Trees of bearing									
age.....farms reporting...	NA	NA	12,560	NA	13,688	NA	NA	NA	32,538
number...	893,411	830,337	768,513	NA	827,008	829,438	454,793	NA	437,480
Quantity harvested.....farms reporting...	NA	NA	9,400	NA	6,189	NA	NA	NA	NA
pounds...	22,229,657	20,346,801	21,524,553	24,380,791	13,597,886	15,520,064	9,194,472	NA	8,993,152
value, dollars...	1,334,572	2,040,527	1,937,209	2,083,977	307,958	429,573	671,812	NA	578,128
Sales.....dollars...	1,334,572	2,040,527	NA	NA	NA	NA	NA	NA	NA
Cherries, sour.....farms reporting...	1,748	2,591	NA	NA	11,404	NA	NA	NA	NA
Trees of all ages.....number...	1,156,395	1,058,017	NA	NA	893,342	NA	NA	NA	NA
Trees not of bearing									
age.....farms reporting...	785	1,203	NA	NA	NA	NA	NA	NA	NA
number...	264,552	235,690	NA	NA	89,779	NA	NA	NA	NA
Trees of bearing									
age.....farms reporting...	1,450	2,063	NA	NA	NA	NA	NA	NA	NA
number...	891,843	822,327	NA	NA	803,563	NA	NA	NA	NA
Quantity harvested.....farms reporting...	945	1,376	NA	NA	NA	NA	NA	NA	NA
pounds...	22,220,932	20,200,644	NA	NA	13,443,660	NA	NA	NA	NA
value, dollars...	1,333,260	2,020,065	NA	NA	300,247	NA	NA	NA	NA
Sales.....dollars...	1,333,260	2,020,065	NA	NA	NA	NA	NA	NA	NA
Cherries, sweet.....farms reporting...	523	887	NA	NA	6,307	NA	NA	NA	NA
Trees of all ages.....number...	3,367	11,050	NA	NA	32,505	NA	NA	NA	NA
Trees not of bearing									
age.....farms reporting...	228	436	NA	NA	NA	NA	NA	NA	NA
number...	1,799	3,040	NA	NA	9,060	NA	NA	NA	NA
Trees of bearing									
age.....farms reporting...	347	590	NA	NA	NA	NA	NA	NA	NA
number...	1,568	8,010	NA	NA	23,445	NA	NA	NA	NA
Quantity harvested.....farms reporting...	146	281	NA	NA	NA	NA	NA	NA	NA
pounds...	8,725	146,157	NA	NA	154,226	NA	NA	NA	NA
value, dollars...	1,312	20,462	NA	NA	7,711	NA	NA	NA	NA
Sales.....dollars...	1,312	20,462	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.¹ CENSUSES OF 1920 TO 1959—Continued

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Fruits, nuts, and grapes ²⁷ —Continued									
Grapes.....farms reporting...	1,482	2,713	14,555	16,913	10,410	15,791	10,833	21,303	NA
Vines of all ages.....number...	33,432	45,156	111,955	149,495	137,685	206,191	164,781	220,635	170,702
Vines not of bearing age.....farms reporting...	561	1,026	4,531	NA	2,013	NA	NA	NA	2,922
.....number...	7,918	12,782	32,035	NA	18,732	24,172	28,130	NA	27,173
Vines of bearing age.....farms reporting...	1,125	2,083	10,666	NA	8,824	NA	NA	NA	9,780
.....number...	25,514	32,374	79,920	NA	118,953	182,019	136,651	NA	143,529
Quantity harvested.....farms reporting...	725	1,613	8,758	NA	7,409	NA	NA	NA	NA
.....pounds...	97,514	178,592	598,522	1,289,461	1,045,690	664,014	675,763	NA	648,893
.....value, dollars...	4,881	8,931	47,541	92,080	32,464	24,569	33,691	NA	58,398
Sales.....dollars...	4,881	8,931	NA	NA	NA	NA	NA	NA	NA
Peaches.....farms reporting...	462	576	1,843	1,274	1,063	1,079	576	836	NA
Trees of all ages.....number...	2,686	2,751	5,497	2,712	2,929	3,079	4,606	5,036	2,675
Trees not of bearing age.....farms reporting...	309	369	1,274	NA	503	NA	NA	NA	259
.....number...	1,779	1,698	3,733	NA	1,574	1,560	1,246	NA	1,153
Trees of bearing age.....farms reporting...	207	276	640	NA	603	NA	NA	NA	282
.....number...	907	1,053	1,764	NA	1,355	1,519	3,360	NA	1,522
Quantity harvested.....farms reporting...	27	48	213	NA	282	NA	NA	NA	NA
.....bushels...	88	586	1,060	609	534	192	2,086	816	352
.....value, dollars...	225	1,317	2,649	1,847	840	346	4,598	1,632	1,148
Sales.....dollars...	225	1,317	NA	NA	NA	NA	NA	NA	NA
Plums.....farms reporting...	2,110	3,017	11,737	10,194	8,914	12,992	6,430	12,353	NA
Trees of all ages.....number...	15,055	19,978	36,547	30,300	29,972	39,876	22,836	37,231	32,168
Trees not of bearing age.....farms reporting...	858	1,341	4,456	NA	2,425	NA	NA	NA	2,549
.....number...	5,299	8,060	13,362	NA	9,391	10,160	6,509	NA	8,531
Trees of bearing age.....farms reporting...	1,611	2,224	8,272	NA	7,097	NA	NA	NA	7,327
.....number...	9,796	11,918	23,185	NA	20,581	29,716	16,327	NA	23,637
Quantity harvested.....farms reporting...	911	1,355	6,315	NA	4,455	NA	NA	NA	NA
.....bushels...	10,946	11,172	37,497	24,627	21,088	14,160	8,057	NA	13,453
.....value, dollars...	17,514	19,553	56,253	54,781	16,577	15,576	14,366	NA	33,647
Sales.....dollars...	17,514	19,553	NA	NA	NA	NA	NA	NA	NA
Plums and prunes.....farms reporting...	1,912	2,871	21,338	23,210	22,669	44,559	29,655	41,498	NA
Trees of all ages.....number...	13,749	21,000	108,152	118,707	133,555	254,165	180,566	250,226	179,670
Trees not of bearing age.....farms reporting...	646	1,234	5,764	NA	5,944	NA	NA	NA	11,429
.....number...	3,227	7,283	24,910	NA	30,664	46,919	54,028	NA	61,826
Trees of bearing age.....farms reporting...	1,544	2,131	17,280	NA	18,397	NA	NA	NA	19,049
.....number...	10,522	13,717	83,242	NA	102,891	207,246	126,538	NA	117,844
Quantity harvested.....farms reporting...	662	583	11,013	NA	11,453	NA	NA	NA	NA
.....bushels...	2,915	3,369	54,150	21,665	41,312	63,321	39,416	NA	21,354
.....value, dollars...	8,164	7,580	59,637	44,657	37,230	63,321	57,152	NA	50,183
Sales.....dollars...	8,164	7,580	NA	NA	NA	NA	NA	NA	NA
Walnuts, black (planted).....farms reporting...	316	316	1,850	NA	1	NA	NA	NA	NA
Trees of all ages.....number...	3,506	4,962	20,089	NA	215	NA	NA	NA	NA
Trees not of bearing age.....farms reporting...	87	124	481	NA	1	NA	NA	NA	NA
.....number...	1,400	2,059	7,250	NA	215	NA	NA	NA	NA
Trees of bearing age.....farms reporting...	258	234	1,404	NA	...	NA	NA	NA	NA
.....number...	2,106	2,903	12,839	NA	...	NA	NA	NA	NA
Quantity harvested.....farms reporting...	174	104	1,065	NA	...	NA	NA	NA	NA
.....pounds...	16,387	10,492	30,834	NA	...	NA	NA	NA	NA
.....value, dollars...	654	312	922	NA	...	NA	NA	NA	NA
Sales.....dollars...	654	312	NA	NA	NA	NA	NA	NA	NA
Other tree fruits and nuts.....value, dollars...	535	77	506	NA	164	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	10,228,001	8,562,637	8,209,667	7,183,938	3,876,498	NA	NA	NA	NA
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	10,188,596	8,562,637	5,490,199	6,939,734	2,557,863	NA	NA	NA	NA

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

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

Item (For definitions and explanations, see text)	Census of—								
	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:									
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold.....farms reporting...	890	NA	NA	1,831	811	NA	636	NA	NA
.....dollars...	9,570,963	7,779,262	7,780,900	13,846,427	2,762,877	NA	2,121,234	NA	2,369,969
On farms with sales of \$2,000 or more.....farms reporting...	456	NA	NA	NA	NA	NA	NA	NA	NA
.....dollars...	9,294,110	NA	NA	NA	NA	NA	NA	NA	NA
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	275	340	378	NA	167	NA	2,309	NA	124
.....acres...	1,630	1,281	1,326	NA	1,014	NA	NA	NA	567
Sales.....dollars...	1,921,048	1,375,350	1,154,720	NA	465,825	NA	2,638,052	NA	263,649
Cut flowers, potted plants, florist greens, and bedding plants.....farms reporting...	599	622	2,716	NA	NA	NA	NA	NA	NA
Grown under glass.....farms reporting...	459	471	2,514	NA	4,494	NA	2,442	NA	6,382
.....square feet...	4,017,226	4,229,189	23,984,409	NA	44,044,597	NA	NA	NA	64,128,133
Grown in the open.....farms reporting...	252	295	2,219	NA	NA	NA	NA	NA	NA
.....acres...	563	319	2,622	NA	NA	NA	NA	NA	NA
Sales.....dollars...	6,947,318	5,488,731	25,755,651	NA	42,073,650	NA	21,483,182	NA	61,850,448
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms reporting...	328	415	501	NA	NA	NA	NA	NA	NA
Grown under glass or in house.....farms reporting...	270	317	394	NA	NA	NA	NA	NA	NA
.....square feet...	735,489	1,104,994	927,202	NA	NA	NA	NA	NA	NA
Grown in the open.....farms reporting...	89	143	165	NA	7,395	NA	NA	NA	NA
.....acres...	597	525	338	NA	7,645	NA	NA	NA	NA
Sales.....dollars...	702,597	915,181	870,529	NA	7,223,402	NA	NA	NA	825,872
Any forest products cut and/or sold.....farms reporting...	44,399	NA	NA	NA	NA	NA	110,377	NA	106,513
Sales of any forest products.....farms reporting...	28,553	109,900	NA	15,723	18,025	1144,860	1247,022	NA	24,200
.....dollars...	5,492,077	4,423,200	4,663,707	4,388,329	1,808,920	113,085,081	125,028,167	NA	5,270,551
Sales of standing timber.....farms reporting...	2,949	NA	1,630	NA	NA	NA	NA	NA	NA
.....dollars...	1,599,090	NA	808,331	NA	NA	NA	NA	NA	NA
Sales of all other forest products.....farms reporting...	27,053	NA	NA	NA	NA	NA	NA	NA	NA
.....dollars...	3,892,987	NA	3,855,376	NA	NA	NA	NA	NA	NA
Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees.....farms reporting...	6,750	NA	9,757	NA	NA	NA	NA	NA	NA
.....dollars...	3,347,977	NA	3,252,142	NA	NA	NA	NA	NA	NA
Sales of other miscellaneous products.....farms reporting...	2739	NA	2,328	NA	NA	NA	NA	NA	NA
.....dollars...	545,010	NA	603,234	NA	NA	NA	NA	NA	NA
Firewood and fuelwood cut.....farms reporting...	38,165	58,786	72,356	NA	NA	NA	106,757	115,645	NA
.....cords (4' x 4' x 8')...	712,869	1,101,740	1,466,572	NA	NA	NA	1,791,511	1,858,066	NA
Sales.....farms reporting...	2,192	NA	NA	NA	NA	NA	NA	NA	NA
.....cords (4' x 4' x 8')...	61,052	NA	NA	NA	NA	NA	NA	NA	NA
Pulpwood sold.....farms reporting...	2,556	4,903	3,859	NA	NA	NA	3,628	NA	NA
.....cords (4' x 4' x 8')...	115,737	151,642	97,291	NA	NA	NA	148,925	NA	NA
Fence posts cut.....farms reporting...	16,278	33,982	36,850	NA	NA	NA	42,638	NA	NA
.....number...	3,468,705	7,728,070	7,546,089	NA	NA	NA	7,188,246	NA	NA
Sales.....farms reporting...	1,034	NA	NA	NA	NA	NA	NA	NA	NA
.....number...	517,366	NA	NA	NA	NA	NA	NA	NA	NA
Sawlogs and veneer logs cut.....farms reporting...	5,365	13,17,041	18,165	NA	NA	NA	12,799	NA	NA
.....thousands of board feet...	28,356	1378,635	79,941	NA	NA	NA	84,748	NA	NA
Sales.....farms reporting...	1,468	NA	NA	NA	NA	NA	NA	NA	NA
.....thousands of board feet...	13,641	NA	NA	NA	NA	NA	NA	NA	NA
Christmas trees sold.....farms reporting...	1,302	NA	NA	NA	NA	NA	NA	NA	NA
.....number...	266,418	NA	NA	NA	NA	NA	NA	NA	NA
Maple sirup made.....farms reporting...	1,306	1,850	2,788	NA	3,046	NA	1,971	NA	NA
.....gallons...	62,970	69,455	82,076	NA	111,097	NA	54,144	NA	138,627
Buckets hung.....farms reporting...	1,306	141,866	142,883	NA	143,048	NA	141,976	NA	145,817
.....number...	316,011	14316,413	14354,971	NA	14416,209	NA	NA	NA	14297,141
Maple sugar made.....farms reporting...	NA	56	143	NA	111	NA	114	NA	NA
.....pounds...	NA	7,245	16,431	NA	2,735	NA	7,545	NA	22,430

NA Not available.

¹Excludes data for farms unclassified as to type.

²Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.

³Flowers and flowering plants grown for sale.

⁴Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.

⁵Flowers, plants, and vegetables grown under glass; and flowers grown in the open.

⁶Total square feet under glass.

⁷Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.

⁸Value of flower and vegetable seeds; and vegetables and vegetable plants and mushrooms.

⁹Excludes farms reporting only sales of maple sirup.

¹⁰Does not include farms reporting only maple sirup and/or maple sugar sold.

¹¹Not strictly comparable with other years as figures probably include some reports of firewood used on farms.

¹²Does not include value of sales of maple sirup and maple sugar.

¹³Figures include sales of standing timber.

¹⁴Maple trees tapped.

STATISTICS FOR THE STATE

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

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959..... number...	2,049	Operators by days of work off place in 1958:	
acres in place.....	82,146	No days..... operators reporting...	540
Cropland harvested..... places reporting...	854	1 to 49 days..... operators reporting...	92
acres.....	3,446	50 to 99 days..... operators reporting...	51
Under 10 acres..... places reporting...	806	100 to 199 days..... operators reporting...	106
10 or more acres..... places reporting...	48	200 or more days..... operators reporting...	1,246
Operators by tenure:		Operators not reporting..... number...	14
Full owners..... number...	1,873	Operators reporting other income of family exceeding	
Part owners and managers..... number...	49	value of farm products sold..... operators reporting...	1,833
Tenants..... number...	127	Cattle and calves of all ages..... places reporting...	984
Operators by color:		number.....	2,144
White..... number...	2,041	Cows, including heifers that have calved..... places reporting...	687
Nonwhite..... number...	8	number.....	799
Operators by year began operation of present place:		Hogs and pigs..... places reporting...	384
1959..... operators reporting...	111	number.....	1,297
1958..... operators reporting...	113	Chickens 4 months old and over..... places reporting...	965
1957..... operators reporting...	101	number.....	47,732
1956..... operators reporting...	109	Corn harvested for all purposes..... places reporting...	268
1951-1955..... operators reporting...	444	acres.....	629
1950 or earlier..... operators reporting...	1,163	Hay harvested..... places reporting...	403
Operators by age:		acres.....	1,681
Under 55 years..... operators reporting...	1,131		
55 to 64 years..... operators reporting...	362		
65 or more years..... operators reporting...	552		
Operators not reporting age..... number...	4		

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

Census of 1959 Census starting date—November 4	Wisconsin	Census of 1954 Census starting date—October 25	Wisconsin
Approximate average date of enumeration..... week of...	Nov. 8-Nov. 14	Approximate average date of enumeration..... week of...	Nov. 1-Nov. 6
Percent of farms enumerated during—	Percent	Percent of farms enumerated during—	Percent
October 1 to 10.....	(Z)	October 1 to 9.....	(Z)
October 11 to 17.....	(Z)	October 10 to 16.....	(Z)
October 18 to 24.....	4	October 17 to 23.....	12
October 25 to 31.....	9	October 24 to 31.....	30
November 1 to 7.....	13	November 1 to 6.....	19
November 8 to 14.....	24	November 7 to 13.....	17
November 15 to 21.....	23	November 14 to 20.....	12
November 22 to 28.....	14	November 21 to 27.....	5
November 29 to December 5.....	9	November 28 to December 4.....	4
December 6 to 12.....	2	December 5 to 11.....	1
December 13 to 19.....	(Z)	December 12 to 18.....	(Z)
December 20 or later.....	(Z)	December 19 to 31.....	(Z)

Z Less than 0.5.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
Cattle and calves of all ages on hand farms reporting.....	114,096	137,067	Hogs and pigs sold alive farms reporting.....	52,216	60,335
..... number.....	4,155,852	4,247,937	..... number.....	3,384,685	2,561,054
1..... farms reporting.....	1,032	1,527	1 to 4..... farms reporting.....	3,583	6,595
5 to 9..... farms reporting.....	3,781	5,353	5 to 9..... farms reporting.....	3,728	6,450
10 to 19..... farms reporting.....	5,785	7,765	10 to 19..... farms reporting.....	7,470	11,195
20 to 49..... farms reporting.....	78,200	104,575	20 to 29..... farms reporting.....	6,232	7,892
50 to 99..... farms reporting.....	15,925	NA	30 to 39..... farms reporting.....	4,847	5,774
100 to 199..... farms reporting.....	62,275	NA	40 to 49..... farms reporting.....	3,774	4,590
200 to 499..... farms reporting.....	22,947	16,219	50 to 99..... farms reporting.....	12,133	11,690
500 or more..... farms reporting.....	2,351	1,628	100 to 199..... farms reporting.....	7,584	4,995
	2,109	NA	200 to 499..... farms reporting.....	2,365	1,154
	227	NA	500 to 999..... farms reporting.....	2,177	NA
	15	NA	1,000 or more..... farms reporting.....	43	NA
Cows on hand, including heifers that have calved farms reporting.....	108,845	133,247	Sheep and lambs of all ages on hand farms reporting.....	8,671	10,978
..... number.....	2,240,607	2,336,179	..... number.....	279,385	316,569
1..... farms reporting.....	3,456	4,371	Under 25..... farms reporting.....	5,478	NA
2..... farms reporting.....	2,283	2,818	25 to 99..... farms reporting.....	2,660	NA
3 or 4..... farms reporting.....	2,943	4,291	100 to 299..... farms reporting.....	459	NA
5 to 9..... farms reporting.....	10,001	15,764	300 to 999..... farms reporting.....	68	NA
10 to 14..... farms reporting.....	15,475	26,345	1,000 to 1,999..... farms reporting.....	6	NA
15 to 19..... farms reporting.....	20,028	30,129	2,000 to 4,999..... farms reporting.....	...	NA
20 to 29..... farms reporting.....	33,866	35,527	5,000 or more..... farms reporting.....	...	NA
30 to 49..... farms reporting.....	18,156	12,412	Wool shorn (excluding lambs wool) farms reporting.....	7,743	NA
50 to 74..... farms reporting.....	2,195	1,291	Under 1,000 pounds..... farms reporting.....	1,487,258	NA
75 to 99..... farms reporting.....	279	173	1,000 to 2,499 pounds..... farms reporting.....	7,617	NA
100 to 199..... farms reporting.....	140	117	2,500 to 4,999 pounds..... farms reporting.....	118	NA
200 to 499..... farms reporting.....	23	9	5,000 to 9,999 pounds..... farms reporting.....	7	NA
500 or more..... farms reporting.....	...	...	10,000 to 19,999 pounds..... farms reporting.....	1	NA
Milk cows on hand farms reporting.....	104,693	129,927	20,000 or more pounds..... farms reporting.....	...	NA
..... number.....	2,128,248	2,239,277	Chickens 4 months old and over on hand farms reporting.....	69,047	103,993
1..... farms reporting.....	3,296	4,414	..... number.....	10,551,103	13,982,916
2..... farms reporting.....	2,069	2,764	Under 50..... farms reporting.....	20,871	27,779
3 or 4..... farms reporting.....	2,744	4,242	50 to 99..... farms reporting.....	14,696	22,460
5 to 9..... farms reporting.....	9,568	15,597	100 to 399..... farms reporting.....	29,003	48,714
10 to 14..... farms reporting.....	15,229	26,040	400 to 799..... farms reporting.....	3,311	4,363
15 to 19..... farms reporting.....	19,581	29,698	800 to 1,599..... farms reporting.....	782	547
20 to 29..... farms reporting.....	33,089	34,463	1,600 to 3,199..... farms reporting.....	247	104
30 to 49..... farms reporting.....	16,952	11,513	3,200 or more..... farms reporting.....	137	26
50 to 74..... farms reporting.....	1,857	1,042	6,400 or more..... farms reporting.....	93	NA
75 to 99..... farms reporting.....	208	121	Broilers (chickens) sold farms reporting.....	364	452
100 to 199..... farms reporting.....	95	73	..... number.....	14,490,559	7,790,169
200 to 499..... farms reporting.....	5	...	Under 2,000..... farms reporting.....	17	NA
500 or more..... farms reporting.....	...	...	2,000 to 3,999..... farms reporting.....	34	NA
Cattle sold alive, excluding calves farms reporting.....	94,461	107,087	4,000 to 7,999..... farms reporting.....	48	NA
..... number.....	650,810	575,057	8,000 to 15,999..... farms reporting.....	60	NA
1 to 4..... farms reporting.....	52,222	70,179	16,000 to 29,999..... farms reporting.....	61	NA
5 to 9..... farms reporting.....	27,502	25,656	30,000 to 99,999..... farms reporting.....	65	NA
10 to 19..... farms reporting.....	9,774	7,811	100,000 or more..... farms reporting.....	49	NA
20 to 29..... farms reporting.....	2,466	1,758	Chickens (other than broilers) sold farms reporting.....	42,467	45,768
30 to 39..... farms reporting.....	1,003	665	..... number.....	5,843,349	5,758,657
40 to 49..... farms reporting.....	496	361	Under 50..... farms reporting.....	12,935	NA
50 to 99..... farms reporting.....	666	508	50 to 99..... farms reporting.....	12,366	NA
100 to 199..... farms reporting.....	249	94	100 to 399..... farms reporting.....	15,292	NA
200 or more..... farms reporting.....	83	55	400 to 799..... farms reporting.....	1,237	NA
Calves sold alive farms reporting.....	101,259	120,194	800 to 1,599..... farms reporting.....	410	NA
..... number.....	1,194,018	1,212,557	1,600 to 3,199..... farms reporting.....	127	NA
1 to 4..... farms reporting.....	16,431	24,348	3,200 to 6,399..... farms reporting.....	58	NA
5 to 9..... farms reporting.....	27,536	37,862	6,400 to 9,999..... farms reporting.....	17	NA
10 to 19..... farms reporting.....	42,119	46,279	10,000 or more..... farms reporting.....	25	NA
20 to 29..... farms reporting.....	11,907	9,548	Chicken eggs sold farms reporting.....	51,998	77,303
30 to 39..... farms reporting.....	2,316	1,552	..... dozens.....	99,355,565	97,922,198
40 to 49..... farms reporting.....	495	359	Under 100 dozens..... farms reporting.....	5,184	7,370
50 to 99..... farms reporting.....	406	197	100 to 399 dozens..... farms reporting.....	10,272	17,078
100 to 199..... farms reporting.....	49	49	400 to 799 dozens..... farms reporting.....	8,003	14,650
200 to 499..... farms reporting.....	38	NA	800 to 1,599 dozens..... farms reporting.....	12,405	19,436
500 or more..... farms reporting.....	11	NA	1,600 to 1,999 dozens..... farms reporting.....	2,363	3,826
Hogs and pigs of all ages on hand farms reporting.....	62,217	72,192	2,000 to 1,999 dozens..... farms reporting.....	10,297	12,800
..... number.....	2,460,355	2,252,546	5,000 or more dozens..... farms reporting.....	3,474	2,143
1 to 9..... farms reporting.....	19,980	NA	5,000 to 9,999 dozens..... farms reporting.....	2,419	NA
10 to 24..... farms reporting.....	13,054	NA	10,000 to 19,999 dozens..... farms reporting.....	701	NA
25 to 49..... farms reporting.....	12,306	NA	20,000 to 19,999 dozens..... farms reporting.....	260	NA
50 to 99..... farms reporting.....	10,615	NA	30,000 or more dozens..... farms reporting.....	94	NA
100 to 199..... farms reporting.....	5,011	NA	Turkeys raised farms reporting.....	724	1,594
200 to 499..... farms reporting.....	1,186	NA	..... number.....	4,310,058	1,660,672
500 to 999..... farms reporting.....	59	NA	Under 50..... farms reporting.....	381	NA
1,000 or more..... farms reporting.....	6	NA	50 to 99..... farms reporting.....	85	NA
Litters farrowed, December 1, previous year, to November 30, Census year farms reporting.....	48,524	55,058	100 to 399..... farms reporting.....	15	NA
1..... farms reporting.....	4,328	NA	400 to 799..... farms reporting.....	23	NA
2..... farms reporting.....	5,141	NA	800 to 1,599..... farms reporting.....	15	NA
3..... farms reporting.....	3,552	NA	1,600 or more..... farms reporting.....	220	NA
4..... farms reporting.....	3,712	NA	1,600 to 1,199..... farms reporting.....	39	NA
5..... farms reporting.....	2,667	NA	3,200 to 9,999..... farms reporting.....	64	NA
6..... farms reporting.....	3,318	NA	10,000 or more..... farms reporting.....	117	NA
7..... farms reporting.....	1,990	NA			
8..... farms reporting.....	2,781	NA			
9..... farms reporting.....	1,627	NA			
10 or more..... farms reporting.....	19,408	NA			
10 to 19..... farms reporting.....	12,202	NA			
20 to 39..... farms reporting.....	5,843	NA			
40 to 99..... farms reporting.....	1,104	NA			
100 to 99..... farms reporting.....	185	NA			
100 or more..... farms reporting.....	74	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, apples, peaches, and forest products are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total		
	1959	1954		1959	1954	
CORN						
Acres harvested for all purposes.....farms reporting... acres...	105,809 2,823,035	123,939 2,617,332	Acres harvested.....farms reporting... acres...	3,227 25,017	5,676 26,710	
Under 5 acres.....farms reporting...	5,500	9,042	Under 5 acres.....farms reporting...	1,481	3,953	
5 to 9 acres.....farms reporting...	15,074	30,598	5 to 9 acres.....farms reporting...	783	1,147	
10 acres.....farms reporting...	5,715	11,461	10 to 14 acres.....farms reporting...	576	506	
11 to 15 acres.....farms reporting...	17,014	22,780	15 acres.....farms reporting...	175		
16 to 19 acres.....farms reporting...	8,979	13,404	16 to 19 acres.....farms reporting...	36		
20 to 24 acres.....farms reporting...	12,246	27,726	20 to 24 acres.....farms reporting...	46		
25 to 29 acres.....farms reporting...	8,037	6,123	25 to 29 acres.....farms reporting...	52		
30 to 49 acres.....farms reporting...	19,674	8,601	30 to 49 acres.....farms reporting...	54	52	
50 to 74 acres.....farms reporting...	8,601	1,633	50 or more acres.....farms reporting...	24	18	
75 to 99 acres.....farms reporting...	2,603	817	Quantity harvested.....farms reporting... bushels...	3,227 754,666	5,676 688,300	
100 to 149 acres.....farms reporting...	1,644	232	Under 20 bushels.....farms reporting...	50	415	
150 to 199 acres.....farms reporting...	388	97	20 to 24 bushels.....farms reporting...	80	1,145	
200 to 299 acres.....farms reporting...	240	13	25 to 49 bushels.....farms reporting...	360		
300 to 399 acres.....farms reporting...	47	8	50 to 99 bushels.....farms reporting...	756		1,835
400 to 499 acres.....farms reporting...	26	3	100 to 199 bushels.....farms reporting...	801	2,110	
500 or more acres.....farms reporting...	21	5	200 to 499 bushels.....farms reporting...	824		
Acres harvested for grain.....farms reporting... acres... bushels...	90,101 1,911,736 135,477,903	91,927 1,538,638 93,525,474	500 to 999 bushels.....farms reporting...	249		121
Under 5 acres.....farms reporting...	14,191	18,422	1,000 to 1,499 bushels.....farms reporting...	79	39	
5 to 9 acres.....farms reporting...	18,426	26,304	1,500 to 1,999 bushels.....farms reporting...	6	3	
10 acres.....farms reporting...	5,200	12,932	2,000 to 2,999 bushels.....farms reporting...	12	7	
11 to 15 acres.....farms reporting...	12,932	6,371	3,000 or more bushels.....farms reporting...	10	1	
16 to 19 acres.....farms reporting...	5,920	8,195	Quantity sold.....farms reporting... bushels...	1,634 584,190	1,271 310,282	
20 to 24 acres.....farms reporting...	7,989	5,071	Under 25 bushels.....farms reporting...	25	5	
25 to 29 acres.....farms reporting...	5,334	9,942	25 to 49 bushels.....farms reporting...	45	45	
30 to 49 acres.....farms reporting...	12,454	5,214	50 to 99 bushels.....farms reporting...	170	110	
50 to 74 acres.....farms reporting...	5,214	3,226	100 to 499 bushels.....farms reporting...	1,103	993	
75 to 99 acres.....farms reporting...	1,551	820	500 to 999 bushels.....farms reporting...	205	89	
100 to 149 acres.....farms reporting...	1,036	447	1,000 to 1,499 bushels.....farms reporting...	58	18	
150 to 199 acres.....farms reporting...	268	125	1,500 to 1,999 bushels.....farms reporting...	11	8	
200 to 299 acres.....farms reporting...	155	59	2,000 to 2,999 bushels.....farms reporting...	12	3	
300 to 399 acres.....farms reporting...	35	6	3,000 or more bushels.....farms reporting...	5	...	
400 to 499 acres.....farms reporting...	18	4	OATS			
500 or more acres.....farms reporting...	16	3	Acres harvested.....farms reporting... acres...	107,672 2,411,738	125,502 2,738,953	
Corn sold.....farms reporting... bushels...	26,224 35,470,368	21,136 20,829,864	Under 5 acres.....farms reporting...	3,901	5,822	
Under 100 bushels.....farms reporting...	314	415	5 to 9 acres.....farms reporting...	13,292	16,305	
100 to 499 bushels.....farms reporting...	5,975	7,881	10 to 14 acres.....farms reporting...	18,248	61,899	
500 to 999 bushels.....farms reporting...	7,609	5,858	15 acres.....farms reporting...	5,632		
1,000 to 1,499 bushels.....farms reporting...	4,868	2,894	16 to 19 acres.....farms reporting...	11,809		
1,500 to 1,999 bushels.....farms reporting...	2,021	1,385	20 to 24 acres.....farms reporting...	17,341		
2,000 to 2,999 bushels.....farms reporting...	2,664	1,575	25 to 29 acres.....farms reporting...	10,023		
3,000 to 4,999 bushels.....farms reporting...	1,758	770	30 to 49 acres.....farms reporting...	21,114	34,556	
5,000 to 9,999 bushels.....farms reporting...	806	305	50 to 99 acres.....farms reporting...	5,885	6,409	
10,000 or more bushels.....farms reporting...	209	53	100 to 199 acres.....farms reporting...	386	454	
WINTER WHEAT						
Acres harvested.....farms reporting... acres...	3,488 34,071	3,564 29,285	200 to 249 acres.....farms reporting...	14	44	
Under 5 acres.....farms reporting...	836	1,461	250 to 299 acres.....farms reporting...	15	7	
5 to 9 acres.....farms reporting...	950	1,187	300 to 499 acres.....farms reporting...	8		
10 to 14 acres.....farms reporting...	1,044	756	500 or more acres.....farms reporting...	4		6
15 acres.....farms reporting...	4,53	128	Quantity harvested.....farms reporting... bushels...	107,672 123,586,293		125,502 121,305,020
16 to 19 acres.....farms reporting...	55					
20 to 24 acres.....farms reporting...	45					
25 to 29 acres.....farms reporting...	52					
30 to 49 acres.....farms reporting...	35					
50 to 99 acres.....farms reporting...	17	17	Under 20 bushels.....farms reporting...	250	565	
100 or more acres.....farms reporting...	1	15	20 to 24 bushels.....farms reporting...	100	1,005	
Quantity harvested.....farms reporting... bushels...	3,488 1,045,782	3,564 738,153	25 to 49 bushels.....farms reporting...	396		
Under 20 bushels.....farms reporting...	30	205	50 to 99 bushels.....farms reporting...	1,351		2,602
20 to 24 bushels.....farms reporting...	50	770	100 to 199 bushels.....farms reporting...	3,679		34,188
25 to 49 bushels.....farms reporting...	175					
50 to 99 bushels.....farms reporting...	441					
100 to 199 bushels.....farms reporting...	742					
200 to 499 bushels.....farms reporting...	1,493					
500 to 999 bushels.....farms reporting...	494	216	200 to 499 bushels.....farms reporting...	17,390	37,924	
1,000 to 1,499 bushels.....farms reporting...	40	51	500 to 999 bushels.....farms reporting...	30,826		
1,500 to 1,999 bushels.....farms reporting...	10	5	1,000 to 1,499 bushels.....farms reporting...	23,871		23,798
2,000 to 2,999 bushels.....farms reporting...	5	2	1,500 to 1,999 bushels.....farms reporting...	13,287		12,453
3,000 to 4,999 bushels.....farms reporting...	2	13	2,000 to 2,999 bushels.....farms reporting...	11,617		9,145
5,000 or more bushels.....farms reporting...	6	2	3,000 to 4,999 bushels.....farms reporting...	4,200	3,277	
Quantity sold.....farms reporting... bushels...	2,572 908,195	1,701 508,083	5,000 to 9,999 bushels.....farms reporting...	660	491	
Under 25 bushels.....farms reporting...	10	35	10,000 or more bushels.....farms reporting...	45	54	
25 to 49 bushels.....farms reporting...	30	80	Quantity sold.....farms reporting... bushels...	17,027 13,003,130	20,262 12,650,756	
50 to 99 bushels.....farms reporting...	196	150	Under 25 bushels.....farms reporting...	30	45	
100 to 499 bushels.....farms reporting...	1,851	1,207	25 to 49 bushels.....farms reporting...	50	95	
500 to 999 bushels.....farms reporting...	427	166	50 to 99 bushels.....farms reporting...	275	370	
1,000 to 1,499 bushels.....farms reporting...	35	42	100 to 499 bushels.....farms reporting...	6,298	10,604	
1,500 to 1,999 bushels.....farms reporting...	10	5	500 to 999 bushels.....farms reporting...	5,758	5,387	
2,000 to 2,999 bushels.....farms reporting...	6	6	1,000 to 1,499 bushels.....farms reporting...	2,593	2,164	
3,000 to 4,999 bushels.....farms reporting...	1	9	1,500 to 1,999 bushels.....farms reporting...	924	796	
5,000 or more bushels.....farms reporting...	6	1	2,000 to 2,999 bushels.....farms reporting...	722	544	
			3,000 to 4,999 bushels.....farms reporting...	286	181	
			5,000 to 9,999 bushels.....farms reporting...	74	52	
			10,000 or more bushels.....farms reporting...	17	24	

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
BARLEY			FLAXSEED		
Acres harvested.....farms reporting... acres...	3,299 40,860	7,412 77,899	Acres harvested.....farms reporting... acres...	145 2,365	456 4,145
Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting...	640 1,096 655 112 141 282	1,902 2,455 2,484	Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting...	35 45 15 5	155 145
25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 or more acres.....farms reporting...	140 146 78 9	485 79	20 to 24 acres.....farms reporting... 25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 or more acres.....farms reporting...	20 5 15 6 5	10 6
Quantity harvested.....farms reporting... bushels...	3,299 1,654,192	7,412 2,847,691	Quantity harvested.....farms reporting... bushels...	145 39,080	456 48,650
Under 20 bushels.....farms reporting... 20 to 24 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 199 bushels.....farms reporting... 200 to 499 bushels.....farms reporting...	20 15 95 231 516 1,229	130 325 737 4,433	Under 20 bushels.....farms reporting... 20 to 24 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 199 bushels.....farms reporting... 200 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 or more bushels.....farms reporting...	10 5 15 25 40 5 5 5 5	70 95 125 165 1
500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 or more bushels.....farms reporting...	801 230 80 52 17 13	1,238 359 122 53 10 5	2,000 or more bushels.....farms reporting... Quantity sold.....farms reporting... bushels...	5 120 36,145	... 326 39,590
Quantity sold.....farms reporting... bushels...	1,289 769,003	3,042 1,454,408	Under 25 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 or more bushels.....farms reporting...	5 ... 25 75 5 5 5	30 50 120 125 1
Under 25 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting...	10 15 35 663 381	10 25 70 1,892 762	1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 or more bushels.....farms reporting...	5 5 5 5	............
1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 or more bushels.....farms reporting...	90 50 27 10 8	185 70 19 5 4	SOYBEANS FOR BEANS		
RYE			Acres harvested.....farms reporting... acres...	4,193 88,466	3,418 61,979
Acres harvested.....farms reporting... acres...	2,081 23,407	3,122 38,572	Under 10 acres.....farms reporting... 10 to 24 acres.....farms reporting... 25 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 or more acres.....farms reporting...	1,427 1,643 760 274 89	1,611 1,040 496 201 70
Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting...	690 542 397 71 101 126	782 811 1,186	Quantity harvested.....farms reporting... bushels...	4,193 1,765,412	3,418 916,116
25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 to 499 acres.....farms reporting... 500 or more acres.....farms reporting...	66 57 15 10 1 ... 3 2	277 61	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING		
Quantity harvested.....farms reporting... bushels...	2,081 371,457	3,122 502,183	Acres harvested.....farms reporting... acres...	88,344 2,608,470	98,617 2,351,777
Under 20 bushels.....farms reporting... 20 to 24 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 199 bushels.....farms reporting... 200 to 499 bushels.....farms reporting...	65 95 250 500 640 445	195 400 731 1,667	Under 5 acres.....farms reporting... 5 to 9 acres.....farms reporting... 10 to 14 acres.....farms reporting... 15 acres.....farms reporting... 16 to 19 acres.....farms reporting... 20 to 24 acres.....farms reporting...	2,670 6,379 9,687 3,640 6,131 12,489	4,817 10,572 44,260
500 to 999 bushels.....farms reporting... 1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 to 9,999 bushels.....farms reporting... 10,000 or more bushels.....farms reporting...	47 18 12 3 2 3 1	115 2 6 1 2 2 1	25 to 29 acres.....farms reporting... 30 to 49 acres.....farms reporting... 50 to 99 acres.....farms reporting... 100 to 199 acres.....farms reporting... 200 to 249 acres.....farms reporting... 250 to 299 acres.....farms reporting... 300 to 499 acres.....farms reporting... 500 or more acres.....farms reporting...	9,260 25,672 11,210 1,152 33 7 11 3	31,447 6,876 585 49 8 3
Quantity sold.....farms reporting... bushels...	861 218,217	1,357 277,376	Quantity harvested.....farms reporting... tons...	88,344 6,685,861	98,617 5,303,235
Under 25 bushels.....farms reporting... 25 to 49 bushels.....farms reporting... 50 to 99 bushels.....farms reporting... 100 to 499 bushels.....farms reporting... 500 to 999 bushels.....farms reporting...	60 45 170 525 36	61 115 195 909 65	Under 20 tons.....farms reporting... 20 to 24 tons.....farms reporting... 25 to 49 tons.....farms reporting... 50 to 99 tons.....farms reporting... 100 to 199 tons.....farms reporting... 200 to 499 tons.....farms reporting... 500 to 999 tons.....farms reporting... 1,000 to 1,499 tons.....farms reporting... 1,500 to 1,999 tons.....farms reporting... 2,000 or more tons.....farms reporting...	10,244 4,130 19,780 30,608 18,735 4,657 180 6 1 3	24,448 29,158 32,368 12,585 41 15 2 ...
1,000 to 1,499 bushels.....farms reporting... 1,500 to 1,999 bushels.....farms reporting... 2,000 to 2,999 bushels.....farms reporting... 3,000 to 4,999 bushels.....farms reporting... 5,000 to 9,999 bushels.....farms reporting... 10,000 or more bushels.....farms reporting...	10 7 2 2 3 1	7 ... 2 1 1	Quantity sold.....farms reporting... tons...	9,330 387,798	7,705 213,166
Quantity sold.....farms reporting... bushels...	861 218,217	1,357 277,376	Under 25 tons.....farms reporting... 25 to 49 tons.....farms reporting... 50 to 99 tons.....farms reporting... 100 to 499 tons.....farms reporting... 500 to 999 tons.....farms reporting... 1,000 or more tons.....farms reporting...	4,112 2,549 1,827 835 5 2	4,581 1,799 1,053 271 ... 1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY			OTHER HAY CUT		
Acres harvested.....farms reporting... acres...	44,663 1,023,651	61,898 1,270,987	Acres harvested.....farms reporting... acres...	2,847 38,248	4,105 47,763
Under 5 acres.....farms reporting...	2,141	4,076	Under 5 acres.....farms reporting...	580	1,210
5 to 9 acres.....farms reporting...	5,669	9,088	5 to 9 acres.....farms reporting...	735	1,105
10 to 14 acres.....farms reporting...	7,208		10 to 14 acres.....farms reporting...	632	
15 acres.....farms reporting...	2,520	29,289	15 acres.....farms reporting...	125	1,377
16 to 19 acres.....farms reporting...	3,593		16 to 19 acres.....farms reporting...	145	
20 to 24 acres.....farms reporting...	6,556		20 to 24 acres.....farms reporting...	266	
25 to 29 acres.....farms reporting...	4,216	16,348	25 to 29 acres.....farms reporting...	130	334
30 to 49 acres.....farms reporting...	9,639		30 to 49 acres.....farms reporting...	162	
50 to 99 acres.....farms reporting...	2,874	2,881	50 to 99 acres.....farms reporting...	56	67
100 to 199 acres.....farms reporting...	236	181	100 or more acres.....farms reporting...	16	12
200 to 249 acres.....farms reporting...	7	34	Quantity harvested.....farms reporting... tons...	2,847	4,105
250 to 299 acres.....farms reporting...	2	1		54,150	61,095
300 to 499 acres.....farms reporting...	...	...	Under 20 tons.....farms reporting...	1,797	3,431
500 or more acres.....farms reporting...	2	...	20 to 24 tons.....farms reporting...	300	
Quantity harvested.....farms reporting... tons...	44,663 1,956,328	61,898 2,093,314	25 to 49 tons.....farms reporting...	542	497
Under 20 tons.....farms reporting...	11,172	26,990	50 to 99 tons.....farms reporting...	161	149
20 to 24 tons.....farms reporting...	4,127	20,789	100 to 199 tons.....farms reporting...	36	27
25 to 49 tons.....farms reporting...	13,833	11,964	200 or more tons.....farms reporting...	11	1
50 to 99 tons.....farms reporting...	11,834	2,151	Quantity sold.....farms reporting... tons...	236	217
100 to 199 tons.....farms reporting...	3,204	4		4,983	5,090
200 to 499 tons.....farms reporting...	484	...	Under 25 tons.....farms reporting...	176	160
500 or more tons.....farms reporting...	9	26	25 to 49 tons.....farms reporting...	35	35
Quantity sold.....farms reporting... tons...	3,877 110,167	3,327 70,373	50 to 99 tons.....farms reporting...	10	11
Under 25 tons.....farms reporting...	2,321	2,314	100 or more tons.....farms reporting...	15	11
25 to 49 tons.....farms reporting...	971	735	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS		
50 to 99 tons.....farms reporting...	416	252	Acres harvested.....farms reporting... acres...	9,280 128,260	11,214 126,541
100 or more tons.....farms reporting...	169	26	Under 5 acres.....farms reporting...	958	1,786
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY			5 to 9 acres.....farms reporting...	2,895	3,947
Acres harvested.....farms reporting... acres...	2,965 24,517	3,603 22,841	10 to 14 acres.....farms reporting...	2,472	
Under 5 acres.....farms reporting...	1,250	1,852	15 acres.....farms reporting...	631	4,640
5 to 9 acres.....farms reporting...	906	1,065	16 to 19 acres.....farms reporting...	391	
10 to 14 acres.....farms reporting...	361	595	20 to 24 acres.....farms reporting...	750	
15 acres.....farms reporting...	86		25 to 29 acres.....farms reporting...	307	730
16 to 19 acres.....farms reporting...	70	66	30 to 49 acres.....farms reporting...	612	
20 to 24 acres.....farms reporting...	120		50 to 99 acres.....farms reporting...	233	97
25 to 29 acres.....farms reporting...	60	66	100 to 199 acres.....farms reporting...	31	11
30 to 49 acres.....farms reporting...	75	25	200 or more acres.....farms reporting...	...	3
50 or more acres.....farms reporting...	37		Quantity harvested.....farms reporting... tons, green weight...	9,280 875,253	11,214 787,651
Quantity harvested.....farms reporting... tons...	2,965 39,002	3,603 27,348	Under 20 tons.....farms reporting...	746	2,224
Under 20 tons.....farms reporting...	2,362	3,442	20 to 24 tons.....farms reporting...	436	
20 to 24 tons.....farms reporting...	176	50	25 to 49 tons.....farms reporting...	1,735	2,677
25 to 49 tons.....farms reporting...	291	101	50 to 99 tons.....farms reporting...	3,322	3,905
50 to 99 tons.....farms reporting...	110	10	100 to 199 tons.....farms reporting...	2,065	2,368
100 to 199 tons.....farms reporting...	25	30	200 to 499 tons.....farms reporting...	871	
200 or more tons.....farms reporting...	1	30	500 to 999 tons.....farms reporting...	97	31
Quantity sold.....farms reporting... tons...	95 1,090	30 155	1,000 to 1,499 tons.....farms reporting...	7	8
Under 25 tons.....farms reporting...	85	...	1,500 or more tons.....farms reporting...	1	1
25 to 49 tons.....farms reporting...	5	...	RED CLOVER SEED		
50 or more tons.....farms reporting...	5	...	Acres harvested.....farms reporting... acres...	3,172 27,188	6,340 51,556
WILD HAY CUT			Under 5 acres.....farms reporting...	972	2,040
Acres harvested.....farms reporting... acres...	2,611 32,087	4,331 43,524	5 to 9 acres.....farms reporting...	1,076	2,368
Under 5 acres.....farms reporting...	831	1,516	10 to 14 acres.....farms reporting...	685	
5 to 9 acres.....farms reporting...	645	1,225	15 acres.....farms reporting...	116	1,745
10 to 14 acres.....farms reporting...	456	1,277	16 to 19 acres.....farms reporting...	91	
15 acres.....farms reporting...	151		20 to 24 acres.....farms reporting...	122	
16 to 19 acres.....farms reporting...	80	250	25 to 29 acres.....farms reporting...	40	164
20 to 24 acres.....farms reporting...	171	47	30 to 49 acres.....farms reporting...	65	
25 to 29 acres.....farms reporting...	50	8	50 to 99 acres.....farms reporting...	2	20
30 to 49 acres.....farms reporting...	130	6	100 to 199 acres.....farms reporting...	2	1
50 to 99 acres.....farms reporting...	68	...	200 or more acres.....farms reporting...	1	2
100 to 199 acres.....farms reporting...	25	...	Quantity harvested.....farms reporting... bushels...	3,172 34,495	6,340 49,373
200 to 249 acres.....farms reporting...	2	...	Under 20 bushels.....farms reporting...	2,709	6,035
250 to 299 acres.....farms reporting...	...	2	20 to 24 bushels.....farms reporting...	181	
300 to 499 acres.....farms reporting...	1	197	25 to 49 bushels.....farms reporting...	210	261
500 or more acres.....farms reporting...	1	4,635	50 to 99 bushels.....farms reporting...	59	37
Quantity harvested.....farms reporting... tons...	2,611 44,023	4,331 50,148	100 to 199 bushels.....farms reporting...	12	6
Under 20 tons.....farms reporting...	1,941	3,879	200 or more bushels.....farms reporting...	1	1
20 to 24 tons.....farms reporting...	202	351	See footnotes at end of table.		
25 to 49 tons.....farms reporting...	311	84			
50 to 99 tons.....farms reporting...	100	15			
100 to 199 tons.....farms reporting...	38	2			
200 to 499 tons.....farms reporting...	19	...			
500 or more tons.....farms reporting...	...	...	
Quantity sold.....farms reporting... tons...	293 6,720	197 4,635			
Under 25 tons.....farms reporting...	220	140			
25 to 49 tons.....farms reporting...	46	40			
50 to 99 tons.....farms reporting...	10	10			
100 or more tons.....farms reporting...	17	7			

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
SUGAR BEETS FOR SUGAR			VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)		
Acres harvested.....farms reporting...	363	1,011	Value of sales.....farms reporting...	12,934	21,677
.....acres...	6,391	9,874	.....dollars...	21,462,915	17,310,825
Under 5 acres.....farms reporting...	10	230	Under \$20.....farms reporting...	330	945
5 to 9 acres.....farms reporting...	65	396	\$20 to \$24.....farms reporting...	125	1,591
10 to 14 acres.....farms reporting...	116	348	\$25 to \$49.....farms reporting...	495	2,752
15 acres.....farms reporting...	25	25	\$50 to \$99.....farms reporting...	962	1,521
16 to 19 acres.....farms reporting...	45	12	\$100 to \$199.....farms reporting...	1,521	9,693
20 to 24 acres.....farms reporting...	20	12	\$200 to \$499.....farms reporting...	2,440	3,471
25 to 29 acres.....farms reporting...	11	25	\$500 to \$999.....farms reporting...	2,533	1,284
30 to 49 acres.....farms reporting...	56	12	\$1,000 to \$1,499.....farms reporting...	1,222	610
50 or more acres.....farms reporting...	15	12	\$1,500 to \$1,999.....farms reporting...	791	595
Quantity harvested.....farms reporting...	363	1,011	\$2,000 to \$2,999.....farms reporting...	924	366
.....tons...	85,225	115,555	\$3,000 to \$4,999.....farms reporting...	557	224
Under 20 tons.....farms reporting...	...	55	\$5,000 to \$9,999.....farms reporting...	391	146
20 to 24 tons.....farms reporting...	...	145	\$10,000 or more.....farms reporting...	243	146
25 to 49 tons.....farms reporting...	10	370			
50 to 99 tons.....farms reporting...	40	429			
100 to 199 tons.....farms reporting...	141	12			
200 to 499 tons.....farms reporting...	136	...			
500 or more tons.....farms reporting...	36	...			
TOBACCO			LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES²		
Acres harvested.....farms reporting...	4,086	4,302	Acres in orchards.....farms reporting...	6,502	9,103
.....acres...	14,129	13,681	.....acres...	25,080	28,452
Under 5 acres.....farms reporting...	50	70	Under 0.5 acre.....farms reporting...	1,473	2,430
5 to 9 acres.....farms reporting...	251	225	0.5 to 0.9 acre.....farms reporting...	1,519	2,426
10 to 14 acres.....farms reporting...	455	1,530	1.0 to 1.4 acres.....farms reporting...	1,383	196
15 acres.....farms reporting...	115	1,755	1.5 acres.....farms reporting...	196	2,706
16 to 19 acres.....farms reporting...	215	661	1.6 to 1.9 acres.....farms reporting...	10	556
20 to 24 acres.....farms reporting...	625	61	2.0 to 2.4 acres.....farms reporting...	556	30
25 to 29 acres.....farms reporting...	380	...	2.5 to 2.9 acres.....farms reporting...	30	417
30 to 49 acres.....farms reporting...	1,140	...	3.0 to 4.9 acres.....farms reporting...	417	505
50 to 99 acres.....farms reporting...	749	...	5.0 to 9.9 acres.....farms reporting...	354	356
100 to 199 acres.....farms reporting...	91	...	10.0 to 19.9 acres.....farms reporting...	339	35
200 to 249 acres.....farms reporting...	10	...	20.0 to 24.9 acres.....farms reporting...	35	101
250 or more acres.....farms reporting...	5	...	25.0 to 29.9 acres.....farms reporting...	30	65
Quantity harvested.....farms reporting...	4,086	4,302	30.0 to 49.9 acres.....farms reporting...	105	52
.....pounds...	21,878,455	19,471,840	50.0 to 99.9 acres.....farms reporting...	35	11
Under 200 pounds.....farms reporting...	...	45	100 or more acres.....farms reporting...	20	11
200 to 499 pounds.....farms reporting...	25	125			
500 to 999 pounds.....farms reporting...	101	295			
1,000 to 1,499 pounds.....farms reporting...	195	385			
1,500 to 1,999 pounds.....farms reporting...	310	645			
2,000 to 2,999 pounds.....farms reporting...	590	1,305			
3,000 to 4,999 pounds.....farms reporting...	1,115	1,175			
5,000 to 9,999 pounds.....farms reporting...	1,248	327			
10,000 or more pounds.....farms reporting...	502	...			
IRISH POTATOES			APPLES²		
Acres harvested for home use			Any apples.....farms reporting...	5,408	8,611
or for sale.....farms reporting...	19,853	40,940	Trees of all ages.....number...	681,239	745,612
.....acres ¹ ...	47,326	44,737	Trees not of bearing age.....farms reporting...	2,514	4,254
.....bushels...	13,236,044	10,990,909	.....number...	158,981	172,524
Under 1 acre.....farms reporting...	17,257	36,606	Trees of bearing age.....farms reporting...	5,022	7,607
.....acres...	1,664	3,550	.....number...	522,258	573,088
.....bushels...	320,955	690,051	Quantity harvested.....farms reporting...	3,764	4,086
1.0 to 1.9 acres.....farms reporting...	981	2,053	.....bushels...	1,970,295	1,013,808
.....acres...	1,045	2,210	Farms classified by number of trees of bearing age:		
.....bushels...	100,185	203,190	No trees of bearing age.....farms reporting...	384	1,004
2.0 to 2.9 acres.....farms reporting...	316	525	Nonbearing trees.....number...	18,657	40,746
.....acres...	652	1,151	Less than 20 trees of bearing age.....farms reporting...	1,848	3,138
.....bushels...	77,017	117,788	Trees of all ages.....number...	31,905	55,302
3.0 to 4.9 acres.....farms reporting...	273	429	Trees not of bearing age.....farms reporting...	1,042	1,920
.....acres...	947	1,591	.....number...	11,981	22,748
.....bushels...	158,321	220,603	Trees of bearing age.....farms reporting...	1,846	3,138
5.0 to 9.9 acres.....farms reporting...	321	524	.....number...	19,924	32,554
.....acres...	2,128	3,386	Quantity harvested.....farms reporting...	1,357	1,651
.....bushels...	483,131	649,834	.....bushels...	27,269	19,971
10.0 to 24.9 acres.....farms reporting...	354	499	20 to 99 trees of bearing age.....farms reporting...	2,556	3,799
.....acres...	5,250	6,969	Trees of all ages.....number...	102,228	141,197
.....bushels...	1,288,792	1,710,869	Trees not of bearing age.....farms reporting...	748	1,030
25.0 to 49.9 acres.....farms reporting...	163	142	.....number...	17,190	22,325
.....acres...	6,526	4,766	Trees of bearing age.....farms reporting...	2,556	3,799
.....bushels...	1,588,467	1,189,186	.....number...	85,038	118,872
50 or more acres.....farms reporting...	188	162	Quantity harvested.....farms reporting...	1,842	1,929
.....acres...	29,114	21,114	.....bushels...	234,251	64,157
.....bushels...	9,219,176	6,209,388	100 to 199 trees of bearing age.....farms reporting...	214	270
			Trees of all ages.....number...	36,958	44,930
			Trees not of bearing age.....farms reporting...	104	92
			.....number...	8,974	10,878
			Trees of bearing age.....farms reporting...	214	270
			.....number...	27,984	34,052
			Quantity harvested.....farms reporting...	186	178
			.....bushels...	96,552	40,032

See footnotes at end of table.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
APPLES ² —Continued			CHERRIES, SOUR ²		
Farms classified by number of trees of bearing age—Continued			Any cherries, sour.....farms reporting...	2,033	2,591
200 to 499 trees of bearing age.....farms reporting...	228	235	Trees not of bearing age.....farms reporting...	875	1,203
Trees of all ages.....number...	93,183	90,510	number of trees...	277,855	235,690
Trees not of bearing age.....farms reporting...	122	119	Under 5 trees.....farms reporting...	425	594
number.....	25,580	23,228	5 to 9 trees.....farms reporting...	60	122
Trees of bearing age.....farms reporting...	228	235	10 to 14 trees.....farms reporting...	20	
number.....	67,603	67,282	15 trees.....farms reporting...	5	
Quantity harvested.....farms reporting...	210	179	16 to 19 trees.....farms reporting...	...	84
bushels...	282,330	107,753	20 to 24 trees.....farms reporting...	5	
500 to 999 trees of bearing age.....farms reporting...	85	78	25 to 29 trees.....farms reporting...	10	
Trees of all ages.....number...	72,664	60,183	30 to 49 trees.....farms reporting...	...	26
Trees not of bearing age.....farms reporting...	54	36	50 to 99 trees.....farms reporting...	40	44
number.....	17,038	8,996	100 to 199 trees.....farms reporting...	65	59
Trees of bearing age.....farms reporting...	85	78	200 to 249 trees.....farms reporting...	31	
number.....	55,626	51,187	250 to 299 trees.....farms reporting...	15	
Quantity harvested.....farms reporting...	78	65	300 to 499 trees.....farms reporting...	85	83
bushels...	207,496	83,293	500 to 999 trees.....farms reporting...	65	87
1,000 or more trees of bearing age.....farms reporting...	93	87	1,000 or more trees.....farms reporting...	49	53
Trees of all ages.....number...	325,644	312,744	Trees of bearing age.....farms reporting...	1,668	2,063
Trees not of bearing age.....farms reporting...	60	53	number of trees...	667,405	822,327
number.....	59,561	43,603	Under 20 trees.....farms reporting...	1,057	1,481
Trees of bearing age.....farms reporting...	93	87	20 to 24 trees.....farms reporting...	35	
number.....	266,083	269,141	25 to 49 trees.....farms reporting...	25	36
Quantity harvested.....farms reporting...	91	84	50 to 99 trees.....farms reporting...	30	28
bushels...	1,122,397	698,602	100 to 199 trees.....farms reporting...	50	200
PEACHES ²			200 to 499 trees.....farms reporting...	117	
Any peaches.....farms reporting...	462	576	500 to 999 trees.....farms reporting...	175	142
Trees of all ages.....number...	2,686	2,751	1,000 to 1,499 trees.....farms reporting...	85	61
Trees not of bearing age.....farms reporting...	309	369	1,500 to 1,999 trees.....farms reporting...	45	36
number.....	1,779	1,698	2,000 to 2,999 trees.....farms reporting...	20	32
Trees of bearing age.....farms reporting...	207	276	3,000 to 4,999 trees.....farms reporting...	20	22
number.....	907	1,053	5,000 to 9,999 trees.....farms reporting...	...	14
Quantity harvested.....farms reporting...	27	48	10,000 or more trees.....farms reporting...	9	11
bushels...	88	586	Quantity harvested.....farms reporting...	1,022	1,376
Farms classified by number of trees of bearing age:			pounds...	19,378,672	20,200,644
No trees of bearing age.....farms reporting...	255	NA	Under 25 pounds.....farms reporting...	206	315
Nonbearing trees.....number...	1,545	NA	25 to 49 pounds.....farms reporting...	115	175
Less than 20 trees of bearing age.....farms reporting...	201	NA	50 to 99 pounds.....farms reporting...	95	160
Trees of all ages.....number...	755	NA	100 to 499 pounds.....farms reporting...	85	191
Trees not of bearing age.....farms reporting...	54	NA	500 to 999 pounds.....farms reporting...	20	29
number.....	234	NA	1,000 to 1,499 pounds.....farms reporting...	15	25
Trees of bearing age.....farms reporting...	201	NA	1,500 to 1,999 pounds.....farms reporting...	10	11
number.....	521	NA	2,000 to 2,999 pounds.....farms reporting...	25	31
Quantity harvested.....farms reporting...	26	NA	3,000 to 4,999 pounds.....farms reporting...	35	41
bushels...	87	NA	5,000 to 9,999 pounds.....farms reporting...	66	69
20 to 99 trees of bearing age.....farms reporting...	4	NA	10,000 or more pounds.....farms reporting...	350	329
Trees of all ages.....number...	86	NA	CHERRIES, SWEET ²		
Trees not of bearing age.....farms reporting...	...	NA	Any cherries, sweet.....farms reporting...	634	887
number.....	4	NA	Trees not of bearing age.....farms reporting...	287	436
Trees of bearing age.....farms reporting...	201	NA	number of trees...	2,403	3,040
number.....	521	NA	Under 5 trees.....farms reporting...	235	351
Quantity harvested.....farms reporting...	26	NA	5 to 9 trees.....farms reporting...	26	51
bushels...	87	NA	10 to 14 trees.....farms reporting...	15	
100 or more trees of bearing age.....farms reporting...	2	NA	15 trees.....farms reporting...	...	25
Trees of all ages.....number...	300	NA	16 to 19 trees.....farms reporting...	...	
Trees not of bearing age.....farms reporting...	...	NA	20 to 24 trees.....farms reporting...	...	2
number.....	4	NA	25 to 29 trees.....farms reporting...	...	
Trees of bearing age.....farms reporting...	2	NA	30 to 49 trees.....farms reporting...	5	4
number.....	300	NA	50 to 99 trees.....farms reporting...	...	3
Quantity harvested.....farms reporting...	1	NA	100 or more trees.....farms reporting...	6	
bushels...	1	NA	Trees of bearing age.....farms reporting...	432	590
200 to 499 trees of bearing age.....farms reporting...	2	NA	number of trees...	3,491	8,010
Trees of all ages.....number...	300	NA	Under 20 trees.....farms reporting...	412	565
Trees not of bearing age.....farms reporting...	...	NA	20 to 24 trees.....farms reporting...	...	
number.....	4	NA	25 to 49 trees.....farms reporting...	5	5
Trees of bearing age.....farms reporting...	2	NA	50 to 99 trees.....farms reporting...	5	11
number.....	300	NA	100 to 199 trees.....farms reporting...	5	6
Quantity harvested.....farms reporting...	1	NA	200 to 499 trees.....farms reporting...	5	3
bushels...	1	NA	500 or more trees.....farms reporting...	...	
500 to 999 trees of bearing age.....farms reporting...	2	NA	Quantity harvested.....farms reporting...	196	281
Trees of all ages.....number...	300	NA	pounds...	28,850	146,157
Trees not of bearing age.....farms reporting...	...	NA	Under 25 pounds.....farms reporting...	80	104
number.....	4	NA	25 to 49 pounds.....farms reporting...	50	65
Trees of bearing age.....farms reporting...	2	NA	50 to 99 pounds.....farms reporting...	41	57
number.....	300	NA	100 to 499 pounds.....farms reporting...	10	35
Quantity harvested.....farms reporting...	1	NA	500 to 999 pounds.....farms reporting...	...	4
bushels...	1	NA	1,000 to 1,499 pounds.....farms reporting...	5	2
1,000 or more trees of bearing age.....farms reporting...	2	NA	1,500 to 1,999 pounds.....farms reporting...	5	3
Trees of all ages.....number...	300	NA	2,000 or more pounds.....farms reporting...	5	11
Trees not of bearing age.....farms reporting...	...	NA			
number.....	4	NA			
Trees of bearing age.....farms reporting...	2	NA			
number.....	300	NA			
Quantity harvested.....farms reporting...	1	NA			
bushels...	1	NA			

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	State total		Item (For definitions and explanations, see text)	State total	
	1959	1954		1959	1954
FOREST PRODUCTS			FOREST PRODUCTS—Continued		
Sales of standing timber.....farms reporting... dollars...	2,949 1,599,090	NA NA	Fence posts cut.....farms reporting... number...	16,272 3,468,705	33,982 7,728,070
Under \$25.....farms reporting...	59	NA	Under 100 fence posts.....farms reporting...	2,934	NA
\$25 to \$99.....farms reporting...	444	NA	100 to 499 fence posts.....farms reporting...	12,056	NA
\$100 to \$299.....farms reporting...	974	NA	500 to 999 fence posts.....farms reporting...	990	NA
\$300 to \$999.....farms reporting...	1,022	NA	1,000 to 4,999 fence posts.....farms reporting...	289	NA
\$1,000 to \$1,999.....farms reporting...	299	NA	5,000 or more fence posts.....farms reporting...	9	NA
\$2,000 to \$4,999.....farms reporting...	132	NA	Sales.....farms reporting... number...	1,034 517,566	NA NA
\$5,000 or more.....farms reporting...	19	NA	Sawlogs and veneer logs sold.....farms reporting... thousands of board feet...	1,468 13,641	NA NA
Firewood and fuelwood cut.....farms reporting... cords (4'x4'x8')...	38,165 712,869	58,786 1,101,740	Under 1,000 board feet.....farms reporting...	101	NA
Under 25 cords.....farms reporting...	27,719	NA	1,000 to 2,499 board feet.....farms reporting...	380	NA
25 to 49 cords.....farms reporting...	8,028	NA	2,500 to 4,999 board feet.....farms reporting...	299	NA
50 to 99 cords.....farms reporting...	2,139	NA	5,000 to 9,999 board feet.....farms reporting...	313	NA
100 to 499 cords.....farms reporting...	271	NA	10,000 to 19,999 board feet.....farms reporting...	204	NA
500 or more cords.....farms reporting...	8	NA	20,000 to 49,999 board feet.....farms reporting...	131	NA
Sales.....farms reporting... cords (4'x4'x8')...	2,192 61,052	NA NA	50,000 to 99,999 board feet.....farms reporting...	24	NA
Pulpwood sold.....farms reporting... cords (4'x4'x8')...	2,556 113,737	4,903 151,642	100,000 or more board feet.....farms reporting...	13	NA
Under 25 cords.....farms reporting...	1,413	NA	Christmas trees sold.....farms reporting... number...	1,302 266,418	NA NA
25 to 49 cords.....farms reporting...	557	NA	Under 100 trees.....farms reporting...	643	NA
50 to 99 cords.....farms reporting...	331	NA	100 to 499 trees.....farms reporting...	525	NA
100 to 199 cords.....farms reporting...	160	NA	500 to 999 trees.....farms reporting...	87	NA
200 to 499 cords.....farms reporting...	70	NA	1,000 to 4,999 trees.....farms reporting...	43	NA
500 or more cords.....farms reporting...	25	NA	5,000 or more trees.....farms reporting...	4	NA

NA Not available.

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

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

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Economic class, 1959			
	1959	1954	Total	Commercial farms		
				Class I	Class II	Class III
Hired workers......farms reporting...	18,542	26,462	17,750	792	2,350	6,761
1 hired worker.....persons...	27,970	51,352	26,773	3,589	4,503	8,686
2 hired workers.....farms reporting...	13,792	19,018	13,215	236	1,309	5,375
3 or 4 hired workers.....farms reporting...	3,288	4,292	3,172	216	650	1,047
5 to 9 hired workers.....farms reporting...	1,023	1,787	946	146	260	303
10 or more hired workers.....farms reporting...	332	883	312	106	124	36
.....persons.....	107	482	105	88	7	...
Regular workers (to be employed 150 or more days).....farms reporting...	13,126	15,574	12,784	695	1,975	5,092
1 hired worker.....persons...	17,935	21,029	17,416	2,413	3,127	6,018
2 hired workers.....farms reporting...	10,541	12,754	10,259	263	1,301	4,357
3 or 4 hired workers.....farms reporting...	1,784	1,932	1,772	151	433	596
5 to 9 hired workers.....farms reporting...	581	637	549	156	87	134
10 or more hired workers.....farms reporting...	180	188	166	87	59	5
.....persons.....	40	63	38	38	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting...	6,756	13,062	6,289	301	752	2,104
1 hired worker.....persons...	10,035	30,323	9,357	1,176	1,376	2,668
2 hired workers.....farms reporting...	5,249	9,160	4,923	147	561	1,726
3 or 4 hired workers.....farms reporting...	1,034	1,898	943	65	108	288
5 to 9 hired workers.....farms reporting...	314	969	269	32	41	65
10 or more hired workers.....farms reporting...	114	605	109	24	35	25
.....persons.....	45	430	45	33	7	...
Regular hired workers and no seasonal hired workers.....farms reporting...	11,786	13,400	11,461	491	1,598	4,657
Both regular and seasonal hired workers.....farms reporting...	1,340	2,174	1,323	204	377	435
Seasonal hired workers and no regular hired workers.....farms reporting...	5,416	10,888	4,966	97	375	1,669
Paid on a monthly basis.....farms reporting...	11,500	15,206	11,250	521	1,753	4,615
.....persons.....	14,737	18,762	14,304	1,332	2,633	5,338
Average hours worked per person per month.....hours.....	217	260	219	236	242	222
Average wage rate per person per month.....dollars.....	135	122	134	223	169	125
Under \$50 per month.....farms reporting...	1,456	1,590	1,411	6	55	545
\$50 to \$84 per month.....farms reporting...	2,183	3,544	2,118	23	140	715
\$85 to \$109 per month.....farms reporting...	1,981	3,268	1,926	25	178	853
\$110 to \$129 per month.....farms reporting...	1,240	1,759	1,225	28	227	605
\$130 to \$169 per month.....farms reporting...	1,589	2,584	1,584	59	293	725
\$170 to \$214 per month.....farms reporting...	1,740	1,798	1,734	151	508	717
\$215 to \$274 per month.....farms reporting...	886	471	869	133	221	364
\$275 to \$324 per month.....farms reporting...	292	117	268	62	90	71
\$325 to \$374 per month.....farms reporting...	83	75	78	18	20	20
\$375 and over per month.....farms reporting...	50	75	37	16	21	...
Paid on a weekly basis.....farms reporting...	2,448	2,181	2,307	149	287	773
.....persons.....	3,416	2,944	3,265	650	385	920
Average hours worked per person per week.....hours.....	42	51	43	54	46	42
Average wage rate per person per week.....dollars.....	35	35	35	60	40	30
Under \$12 per week.....farms reporting...	537	345	481	...	25	145
\$12 to \$24 per week.....farms reporting...	537	461	522	5	36	161
\$25 to \$39 per week.....farms reporting...	221	238	216	1	15	100
\$40 to \$49 per week.....farms reporting...	293	387	278	...	52	115
\$50 to \$59 per week.....farms reporting...	329	324	314	17	77	95
\$60 to \$69 per week.....farms reporting...	285	257	260	37	51	81
\$70 to \$79 per week.....farms reporting...	135	130	135	44	16	55
\$80 to \$89 per week.....farms reporting...	84	22	79	33	10	16
\$90 and over per week.....farms reporting...	8	17	8	8	...	...
.....persons.....	19	17	14	4	5	5
Paid on a daily basis.....farms reporting...	2,215	5,030	2,110	47	188	715
.....persons.....	2,694	7,081	2,554	104	264	846
Average hours worked per person per day.....hours.....	7.9	8.6	7.9	8.9	7.9	8.2
Average wage rate per person per day.....dollars.....	5.66	5.56	5.68	7.44	5.59	5.46
Under \$4 per day.....farms reporting...	586	840	546	...	30	181
\$4 per day.....farms reporting...	191	665	181	6	15	55
\$5 per day.....farms reporting...	634	1,779	604	7	66	221
\$6 per day.....farms reporting...	192	655	187	5	36	81
\$7 per day.....farms reporting...	156	275	151	6	10	50
\$8 per day.....farms reporting...	252	423	242	6	20	81
\$9 per day.....farms reporting...	29	26	29	4	10	5
\$10 per day.....farms reporting...	143	...	138	11	1	36
\$11 per day.....farms reporting...	5	367	5	...	...	5
\$12 and over per day.....farms reporting...	27	...	27	...	...	...
Paid on an hourly basis.....farms reporting...	3,379	5,672	3,073	274	455	1,013
.....persons.....	6,166	17,523	5,758	1,399	1,096	1,394
Average wage rate per person per hour.....dollars.....	1.05	0.98	1.04	1.14	1.07	0.99
Under \$0.45 per hour.....farms reporting...	35	65	35	...	5	15
\$0.45 to \$0.54 per hour.....farms reporting...	156	236	141	...	15	50
\$0.55 to \$0.64 per hour.....farms reporting...	20	36	20	...	5	10
\$0.65 to \$0.74 per hour.....farms reporting...	21	82	21	1	10	10
\$0.75 to \$0.84 per hour.....farms reporting...	326	1,220	311	4	56	101
\$0.85 to \$0.99 per hour.....farms reporting...	81	372	81	15	20	20
\$1.00 to \$1.14 per hour.....farms reporting...	2,127	3,116	1,951	172	260	672
\$1.15 to \$1.29 per hour.....farms reporting...	327	312	292	58	38	75
\$1.30 to \$1.44 per hour.....farms reporting...	37	29	37	12	15	...
\$1.45 and over per hour.....farms reporting...	229	204	164	12	31	60
Paid on a piece-work basis.....farms reporting...	516	1,088	476	14	60	147
.....persons.....	957	5,042	892	104	125	188
Persons working Friday week preceding enumeration.....farms reporting...	248	NA	243	6	35	87
.....persons.....	422	NA	412	9	70	108
Average earnings per person.....dollars.....	7.76	NA	7.83	6.00	9.36	10.44

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			Total	Other farms		
	Class IV	Class V	Class VI		Part-time	Part-retirement	Abnormal
Hired workers.....farms reporting...	5,559	2,116	172	792	522	220	50
persons.....	6,973	2,795	227	1,197	694	295	208
1 hired worker.....farms reporting...	4,468	1,690	137	577	401	170	6
2 hired workers.....farms reporting...	909	325	25	116	90	25	1
3 or 4 hired workers.....farms reporting...	147	85	5	77	26	25	26
5 to 9 hired workers.....farms reporting...	30	11	5	20	5	...	15
10 or more hired workers.....farms reporting...	5	5	...	2	...	...	2
Regular workers (to be employed 150 or more days).....farms reporting...	3,801	1,149	72	342	187	105	50
persons.....	4,410	1,341	107	519	203	110	206
1 hired worker.....farms reporting...	3,288	993	57	282	176	170	6
2 hired workers.....farms reporting...	457	130	5	12	6	5	1
3 or 4 hired workers.....farms reporting...	46	26	5	32	5	...	27
5 to 9 hired workers.....farms reporting...	10	...	5	14	...	...	14
10 or more hired workers.....farms reporting...	...	...	...	2	...	...	2
Seasonal workers (to be employed less than 150 days).....farms reporting...	1,999	1,033	100	467	351	115	1
persons.....	2,563	1,454	120	678	491	185	2
1 hired worker.....farms reporting...	1,612	797	80	326	256	70	...
2 hired workers.....farms reporting...	291	171	20	91	70	20	1
3 or 4 hired workers.....farms reporting...	76	55	...	45	20	25	...
5 to 9 hired workers.....farms reporting...	20	5	...	5	5	...	...
10 or more hired workers.....farms reporting...	...	5	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	3,560	1,083	72	325	171	105	49
Both regular and seasonal hired workers.....farms reporting...	241	66	...	17	16	...	1
Seasonal hired workers and no regular hired workers.....farms reporting...	1,758	967	100	450	335	115	...
Paid on a monthly basis.....farms reporting...	3,290	1,010	61	250	110	90	50
persons.....	3,757	1,178	66	433	135	90	208
Average hours worked per person per month.....hours	208	169	146	177	132	149	219
Average wage rate per person per month.....dollars	105	84	112	196	62	89	317
Under \$50 per month.....farms reporting...	480	305	20	45	30	15	...
\$50 to \$84 per month.....farms reporting...	855	375	10	65	25	40	...
\$85 to \$109 per month.....farms reporting...	720	140	10	55	40	15	...
\$110 to \$129 per month.....farms reporting...	310	40	15	15	10	5	...
\$130 to \$189 per month.....farms reporting...	441	66	...	5	...	5	...
\$190 to \$214 per month.....farms reporting...	307	51	...	6	...	...	6
\$215 to \$274 per month.....farms reporting...	137	13	1	17	...	5	12
\$275 to \$324 per month.....farms reporting...	40	5	...	24	5	5	14
\$325 to \$374 per month.....farms reporting...	...	15	5	5	...	...	5
\$375 and over per month.....farms reporting...	...	...	...	13	...	...	13
Paid on a weekly basis.....farms reporting...	753	320	25	141	126	15	...
persons.....	885	390	35	151	131	20	...
Average hours worked per person per week.....hours	38	34	42	35	36	27	...
Average wage rate per person per week.....dollars	25	22	51	30	32	17	...
Under \$12 per week.....farms reporting...	201	110	...	56	46	10	...
\$12 to \$24 per week.....farms reporting...	225	85	10	15	15	...	...
\$25 to \$29 per week.....farms reporting...	60	40	...	5	...	5	...
\$30 to \$39 per week.....farms reporting...	76	35	...	15	15	...	...
\$40 to \$49 per week.....farms reporting...	95	25	5	15	15	...	...
\$50 to \$59 per week.....farms reporting...	71	15	5	25	25	...	...
\$60 to \$69 per week.....farms reporting...	15	5	...	...	...	...	...
\$70 to \$79 per week.....farms reporting...	10	5	5	5	5	...	...
\$80 to \$89 per week.....farms reporting...	...	...	...	...	...	...	...
\$90 and over per week.....farms reporting...	...	...	...	5	5	...	...
Paid on a daily basis.....farms reporting...	755	380	25	105	80	25	...
persons.....	875	440	25	140	115	25	...
Average hours worked per person per day.....hours	7.8	7.4	6.8	7.4	7.9	5.4	...
Average wage rate per person per day.....dollars	5.31	6.50	5.00	5.43	5.78	3.80	...
Under \$4 per day.....farms reporting...	240	90	5	40	30	10	...
\$4 per day.....farms reporting...	60	45	...	10	5	5	...
\$5 per day.....farms reporting...	185	110	15	30	25	5	...
\$6 per day.....farms reporting...	50	15	...	5	...	5	...
\$7 per day.....farms reporting...	40	45	...	5	5	...	...
\$8 per day.....farms reporting...	90	40	5	10	10	...	...
\$9 per day.....farms reporting...	10	...	...	...	...	...	...
\$10 per day.....farms reporting...	60	30	...	5	5	...	...
\$11 per day.....farms reporting...	...	...	...	...	...	...	...
\$12 and over per day.....farms reporting...	20	5	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	893	372	66	306	231	75	...
persons.....	1,271	507	91	408	283	125	...
Average wage rate per person per hour.....dollars	0.99	1.02	0.91	1.16	1.16	1.16	...
Under \$0.45 per hour.....farms reporting...	15	...	...	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	31	30	15	15	15	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	5	...	...	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	115	15	20	15	10	5	...
\$0.85 to \$0.99 per hour.....farms reporting...	16	5	5	...	...	...	...
\$1.00 to \$1.14 per hour.....farms reporting...	601	236	10	176	131	45	...
\$1.15 to \$1.29 per hour.....farms reporting...	65	50	6	35	25	10	...
\$1.30 to \$1.44 per hour.....farms reporting...	10	10	10	...	...	...	...
\$1.45 and over per hour.....farms reporting...	35	26	...	65	50	15	...
Paid on a piece-work basis.....farms reporting...	125	125	5	40	20	20	...
persons.....	185	280	10	65	30	35	...
Persons working Friday week preceding enumeration.....farms reporting...	65	45	5	5	...	5	...
persons.....	80	140	5	10	...	10	...
Average earnings per person.....dollars	5.75	6.57	2.00	5.00	...	5.00	...

NA Not available.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms		Type of farm				
	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hired workers.....farms reporting...	18,542	26,462	290	20	...	232	123
persons.....	27,970	51,352	494	25	...	1,210	642
1 hired worker.....farms reporting...	13,792	19,018	190	15	...	52	56
2 hired workers.....farms reporting...	3,288	4,292	62	5	...	56	18
3 or 4 hired workers.....farms reporting...	1,023	1,787	35	...	...	46	9
5 to 9 hired workers.....farms reporting...	332	883	1	...	...	49	32
10 or more hired workers.....farms reporting...	107	482	2	...	...	29	8
Regular workers (to be employed 150 or more days).....farms reporting...	13,126	15,574	164	5	...	159	102
persons.....	17,935	21,029	261	5	...	650	275
1 hired worker.....farms reporting...	10,541	12,754	116	5	...	48	58
2 hired workers.....farms reporting...	1,784	1,932	31	...	...	33	12
3 or 4 hired workers.....farms reporting...	581	637	15	...	...	43	11
5 to 9 hired workers.....farms reporting...	180	188	...	...	...	24	19
10 or more hired workers.....farms reporting...	40	63	2	...	...	11	2
Seasonal workers (to be employed less than 150 days).....farms reporting...	6,756	13,062	144	15	...	131	42
persons.....	10,035	30,323	233	20	...	560	367
1 hired worker.....farms reporting...	5,249	9,160	91	10	...	32	12
2 hired workers.....farms reporting...	1,034	1,898	40	5	...	37	11
3 or 4 hired workers.....farms reporting...	314	969	10	...	...	28	6
5 to 9 hired workers.....farms reporting...	114	605	2	...	...	25	7
10 or more hired workers.....farms reporting...	45	430	1	...	...	9	6
Regular hired workers and no seasonal hired workers.....farms reporting...	11,786	13,400	146	5	...	101	81
Both regular and seasonal hired workers.....farms reporting...	1,340	2,174	18	...	...	58	21
Seasonal hired workers and no regular hired workers.....farms reporting...	5,416	10,888	126	15	...	73	21
Paid on a monthly basis.....farms reporting...	11,500	15,206	118	...	...	74	39
persons.....	14,737	18,762	196	...	...	162	61
Average hours worked per person per month.....hours.....	217	260	206	...	...	214	212
Average wage rate per person per month.....dollars.....	1.35	1.22	1.82	...	...	2.04	2.27
Under \$50 per month.....farms reporting...	1,456	1,590	...	...	...	5	5
\$50 to \$84 per month.....farms reporting...	2,183	3,544	10	...	...	1	1
\$85 to \$109 per month.....farms reporting...	1,981	3,268	10	...	...	5	5
\$110 to \$129 per month.....farms reporting...	1,240	1,759	21	...	...	...	...
\$130 to \$169 per month.....farms reporting...	1,589	2,584	16	...	...	12	5
\$170 to \$214 per month.....farms reporting...	1,740	1,798	15	...	...	26	6
\$215 to \$274 per month.....farms reporting...	886	471	20	...	...	18	9
\$275 to \$324 per month.....farms reporting...	292	117	...	...	...	3	7
\$325 to \$374 per month.....farms reporting...	83	75	16	...	...	2	...
\$375 and over per month.....farms reporting...	50	...	...	...	...	2	1
Paid on a weekly basis.....farms reporting...	2,448	2,181	41	...	...	53	25
persons.....	3,416	2,944	56	...	...	166	63
Average hours worked per person per week.....hours.....	42	51	38	...	...	53	49
Average wage rate per person per week.....dollars.....	35	35	43	...	...	58	63
Under \$12 per week.....farms reporting...	537	345	10	...	...	...	...
\$12 to \$24 per week.....farms reporting...	537	461	...	...	...	5	5
\$25 to \$29 per week.....farms reporting...	221	238	6	...	...	5	...
\$30 to \$39 per week.....farms reporting...	293	387	...	...	...	...	...
\$40 to \$49 per week.....farms reporting...	329	324	5	...	...	7	...
\$50 to \$59 per week.....farms reporting...	285	257	15	...	...	6	8
\$60 to \$69 per week.....farms reporting...	135	130	5	...	...	25	1
\$70 to \$79 per week.....farms reporting...	84	22	...	...	...	3	10
\$80 to \$89 per week.....farms reporting...	19	17	...	...	...	2	...
\$90 and over per week.....farms reporting...	8	...	...	...	...	1	...
Paid on a daily basis.....farms reporting...	2,215	5,030	15	...	...	21	5
persons.....	2,694	7,081	15	...	...	68	5
Average hours worked per person per day.....hours.....	7.9	8.6	7.3	...	...	8.6	10.0
Average wage rate per person per day.....dollars.....	5.66	5.56	3.67	...	...	7.35	7.00
Under \$4 per day.....farms reporting...	586	840	5	...	...	...	...
\$4 per day.....farms reporting...	191	665	5	...	...	...	...
\$5 per day.....farms reporting...	634	1,779	5	...	...	1	...
\$6 per day.....farms reporting...	192	655	...	...	...	...	...
\$7 per day.....farms reporting...	156	275	...	...	...	...	5
\$8 per day.....farms reporting...	252	423	...	...	...	11	...
\$9 per day.....farms reporting...	29	26	...	...	...	2	...
\$10 per day.....farms reporting...	143	...	...	...	...	7	...
\$11 per day.....farms reporting...	5	367	...	...	...	...	...
\$12 and over per day.....farms reporting...	27	...	...	...	...	...	...
Paid on an hourly basis.....farms reporting...	3,379	5,672	98	20	...	140	75
persons.....	6,166	17,523	161	25	...	664	508
Average wage rate per person per hour.....dollars.....	1.05	0.98	1.05	0.80	...	1.08	1.03
Under \$0.45 per hour.....farms reporting...	35	65	5	...	...	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	156	236	...	...	...	...	5
\$0.55 to \$0.64 per hour.....farms reporting...	20	36	...	...	...	...	5
\$0.65 to \$0.74 per hour.....farms reporting...	21	82	5	...	...	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	326	1,220	5	15	...	2	10
\$0.85 to \$0.99 per hour.....farms reporting...	81	372	...	5	...	12	11
\$1.00 to \$1.14 per hour.....farms reporting...	2,127	3,116	57	...	...	98	39
\$1.15 to \$1.29 per hour.....farms reporting...	327	312	20	...	...	25	...
\$1.30 to \$1.44 per hour.....farms reporting...	57	29	5	...	...	1	2
\$1.45 and over per hour.....farms reporting...	229	204	1	...	...	2	3
Paid on a piece-work basis.....farms reporting...	516	1,088	46	...	...	17	5
persons.....	957	5,042	66	...	...	150	5
Persons working Friday week preceding enumeration.....farms reporting...	248	NA	26	...	...	6	5
persons.....	422	NA	26	...	...	29	5
Average earnings per person.....dollars.....	7.76	NA	13.08	...	...	9.10	1.00

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...	187	361	13,906	...	1,729	693	1,001
.....persons...	888	824	18,204	...	2,700	1,059	1,924
1 hired worker.....farms reporting...	67	211	10,872	...	1,191	485	653
2 hired workers.....farms reporting...	42	84	2,334	...	378	133	176
3 or 4 hired workers.....farms reporting...	30	36	600	...	111	49	107
5 to 9 hired workers.....farms reporting...	24	15	88	...	40	26	57
10 or more hired workers.....farms reporting...	24	15	12	...	9	...	8
Regular workers (to be employed 150 or more days).....farms reporting...	157	242	10,237	...	1,107	437	516
.....persons...	406	377	12,715	...	1,604	600	1,042
1 hired worker.....farms reporting...	74	177	8,486	...	868	345	363
2 hired workers.....farms reporting...	33	44	1,372	...	145	52	62
3 or 4 hired workers.....farms reporting...	26	15	320	...	66	23	62
5 to 9 hired workers.....farms reporting...	19	4	52	...	25	16	21
10 or more hired workers.....farms reporting...	5	2	7	...	3	...	8
Seasonal workers (to be employed less than 150 days).....farms reporting...	69	166	4,510	...	804	318	557
.....persons...	482	447	5,489	...	1,096	459	882
1 hired worker.....farms reporting...	22	86	3,783	...	596	247	370
2 hired workers.....farms reporting...	10	55	566	...	158	41	111
3 or 4 hired workers.....farms reporting...	14	1	141	...	39	20	55
5 to 9 hired workers.....farms reporting...	7	11	20	...	11	10	21
10 or more hired workers.....farms reporting...	16	13	...	...	...	...	...
Regular hired workers and no seasonal hired workers.....farms reporting...	118	195	9,396	...	925	375	444
Both regular and seasonal hired workers.....farms reporting...	39	47	841	...	182	62	72
Seasonal hired workers and no regular hired workers.....farms reporting...	30	119	3,669	...	622	256	485
Paid on a monthly basis.....farms reporting...	81	176	9,407	...	897	385	323
.....persons...	161	261	11,567	...	1,277	496	556
Average hours worked per person per month.....hours...	194	215	219	...	216	222	185
Average wage rate per person per month.....dollars...	222	173	125	...	159	146	207
Under \$50 per month.....farms reporting...	...	6	1,245	...	105	30	50
\$50 to \$84 per month.....farms reporting...	...	30	1,895	...	111	65	70
\$85 to \$109 per month.....farms reporting...	5	35	1,673	...	152	36	60
\$110 to \$129 per month.....farms reporting...	5	5	1,052	...	82	60	15
\$130 to \$169 per month.....farms reporting...	6	22	1,348	...	106	58	16
\$170 to \$214 per month.....farms reporting...	26	32	1,343	...	203	68	21
\$215 to \$274 per month.....farms reporting...	28	33	631	...	83	36	28
\$275 to \$324 per month.....farms reporting...	7	10	184	...	35	21	25
\$325 to \$374 per month.....farms reporting...	2	2	26	...	5	10	20
\$375 and over per month.....farms reporting...	2	1	10	...	15	1	18
Paid on a weekly basis.....farms reporting...	24	62	1,632	...	251	114	246
.....persons...	82	129	1,949	...	346	142	483
Average hours worked per person per week.....hours...	45	50	40	...	44	44	44
Average wage rate per person per week.....dollars...	51	45	26	...	41	40	48
Under \$12 per week.....farms reporting...	...	10	416	...	40	5	56
\$12 to \$24 per week.....farms reporting...	...	5	426	...	41	30	25
\$25 to \$29 per week.....farms reporting...	...	10	160	...	15	10	15
\$30 to \$39 per week.....farms reporting...	...	5	196	...	36	26	30
\$40 to \$49 per week.....farms reporting...	6	11	236	...	24	15	25
\$50 to \$59 per week.....farms reporting...	11	8	151	...	43	13	30
\$60 to \$69 per week.....farms reporting...	6	4	32	...	37	10	15
\$70 to \$79 per week.....farms reporting...	...	6	15	...	5	5	40
\$80 to \$89 per week.....farms reporting...	1	2	...	...	5	...	...
\$90 and over per week.....farms reporting...	...	1	...	...	5	...	10
Paid on a daily basis.....farms reporting...	3	36	1,701	...	228	91	115
.....persons...	12	41	2,014	...	278	107	154
Average hours worked per person per day.....hours...	9.8	8.9	7.8	...	8.3	8.1	7.6
Average wage rate per person per day.....dollars...	8.50	5.93	5.48	...	6.50	5.17	5.96
Under \$4 per day.....farms reporting...	...	5	501	...	10	25	40
\$4 per day.....farms reporting...	...	6	130	...	25	15	10
\$5 per day.....farms reporting...	...	6	491	...	86	15	30
\$6 per day.....farms reporting...	...	5	161	...	11	10	5
\$7 per day.....farms reporting...	...	1	135	...	5	5	5
\$8 per day.....farms reporting...	2	12	151	...	50	15	11
\$9 per day.....farms reporting...	...	...	16	...	5	1	5
\$10 per day.....farms reporting...	...	1	86	...	36	5	8
\$11 per day.....farms reporting...	...	...	5	...	...	...	...
\$12 and over per day.....farms reporting...	1	...	25	...	...	...	1
Paid on an hourly basis.....farms reporting...	98	124	1,787	...	450	183	404
.....persons...	508	373	2,309	...	673	279	666
Average wage rate per person per hour.....dollars...	1.17	1.08	0.97	...	1.05	1.03	1.21
Under \$0.45 per hour.....farms reporting...	...	...	25	...	5	...	...
\$0.45 to \$0.54 per hour.....farms reporting...	...	...	115	...	16	5	15
\$0.55 to \$0.64 per hour.....farms reporting...	...	...	15	...	...	...	...
\$0.65 to \$0.74 per hour.....farms reporting...	...	...	10	...	6	...	...
\$0.75 to \$0.84 per hour.....farms reporting...	6	5	227	...	26	5	25
\$0.85 to \$0.99 per hour.....farms reporting...	7	...	30	...	6	10	...
\$1.00 to \$1.14 per hour.....farms reporting...	45	101	1,159	...	285	136	207
\$1.15 to \$1.29 per hour.....farms reporting...	28	12	115	...	55	7	65
\$1.30 to \$1.44 per hour.....farms reporting...	1	5	15	...	12	5	11
\$1.45 and over per hour.....farms reporting...	11	1	76	...	39	15	81
Paid on a piece-work basis.....farms reporting...	15	20	277	...	86	10	40
.....persons...	125	20	365	...	126	35	65
Persons working Friday week preceding enumeration.....farms reporting...	10	15	131	...	45	5	5
.....persons...	105	15	157	...	65	10	10
Average earnings per person.....dollars...	5.33	5.67	5.65	...	14.38	15.00	5.00

NA Not available.

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 139 acres
Hired workers.....farms reporting...	18,542	26,462	191	413	279	1,416	2,394
.....persons...	27,970	51,352	478	794	453	1,861	3,062
1 hired worker.....farms reporting...	13,792	19,018	75	284	216	1,138	2,026
.....persons...	3,288	4,292	55	53	30	211	267
2 hired workers.....farms reporting...	1,023	1,787	27	52	21	47	79
.....persons...	332	883	33	16	10	15	10
3 or 4 hired workers.....farms reporting...	107	482	1	8	2	5	12
.....persons...	13,126	15,574	121	196	114	896	1,587
Regular workers (to be employed 150 or more days).....farms reporting...	17,935	21,029	227	328	144	1,009	1,818
.....persons...	10,541	12,754	71	148	102	814	1,440
1 hired worker.....farms reporting...	1,784	1,932	25	23	5	71	112
.....persons...	581	637	22	16	6	6	24
2 hired workers.....farms reporting...	180	188	2	6	...	5	11
.....persons...	40	63	1	3	1	...	...
3 or 4 hired workers.....farms reporting...	6,756	13,062	113	235	176	576	878
.....persons...	10,035	30,323	251	466	309	852	1,244
1 hired worker.....farms reporting...	5,249	9,160	37	159	125	430	696
.....persons...	1,034	1,898	55	31	30	96	120
2 hired workers.....farms reporting...	314	969	6	30	10	35	50
.....persons...	114	605	15	10	10	10	5
3 or 4 hired workers.....farms reporting...	45	430	...	5	1	5	7
.....persons...	11,786	13,400	78	178	103	840	1,516
Regular hired workers and no seasonal hired workers.....farms reporting...	1,340	2,174	43	18	11	56	71
.....persons...	5,416	10,888	70	217	165	520	807
Both regular and seasonal hired workers.....farms reporting...	11,500	15,206	42	113	81	739	1,451
.....persons...	14,737	18,762	72	148	86	854	1,622
Seasonal hired workers and no regular hired workers.....farms reporting...	217	260	193	177	181	183	198
.....persons...	135	122	263	176	94	88	108
Average hours worked per person per month.....dollars...	1,456	1,590	...	15	30	180	246
Average wage rate per person per month.....dollars...	2,183	3,544	5	20	15	220	370
Under \$50 per month.....farms reporting...	1,981	3,268	10	10	10	140	260
.....persons...	1,240	1,759	...	15	5	65	135
\$50 to \$94 per month.....farms reporting...	1,989	2,584	...	5	10	60	165
.....persons...	1,740	1,798	5	22	5	35	173
\$95 to \$109 per month.....farms reporting...	886	471	7	9	1	27	82
.....persons...	292	117	...	1	5	6	20
\$110 to \$129 per month.....farms reporting...	83	75	10	16	...	6	...
.....persons...	50	...	5	...	...	...	...
\$130 to \$169 per month.....farms reporting...	2,448	2,181	93	64	36	191	272
.....persons...	3,416	2,944	183	99	49	207	329
Average hours worked per person per week.....dollars...	42	51	45	37	39	31	37
Average wage rate per person per week.....dollars...	35	35	52	36	38	20	29
Under \$12 per week.....farms reporting...	537	345	5	20	5	75	85
.....persons...	537	461	...	10	5	55	75
\$12 to \$24 per week.....farms reporting...	221	238	...	15	10	10	10
.....persons...	293	387	15	...	...	25	35
\$25 to \$29 per week.....farms reporting...	329	324	26	5	5	15	35
.....persons...	285	257	5	5	1	5	20
\$30 to \$39 per week.....farms reporting...	135	130	12	4	5	5	1
.....persons...	84	22	25	5	5	...	...
\$40 to \$49 per week.....farms reporting...	8	...	...	...	...	1	...
.....persons...	19	17	5	...	...	...	11
\$50 to \$59 per week.....farms reporting...	2,215	5,030	12	59	35	210	300
.....persons...	2,694	7,081	12	79	40	245	330
Average hours worked per person per day.....dollars...	7.9	8.6	6.2	7.0	7.0	7.0	7.8
Average wage rate per person per day.....dollars...	5.66	5.56	5.67	6.01	4.38	7.71	5.08
Under \$4 per day.....farms reporting...	586	840	5	25	15	40	115
.....persons...	191	665	...	5	5	25	15
\$4 to \$5 per day.....farms reporting...	634	1,779	...	10	10	70	65
.....persons...	192	655	...	5	...	10	15
\$5 to \$6 per day.....farms reporting...	156	275	...	6	...	30	25
.....persons...	252	423	1	1	...	10	40
\$6 to \$7 per day.....farms reporting...	29	26	5	...	...	...	...
.....persons...	143	...	1	7	5	15	15
\$7 to \$8 per day.....farms reporting...	5	367	...	...	...	...	5
.....persons...	27	...	...	...	...	10	5
\$8 to \$9 per day.....farms reporting...	3,379	5,672	82	171	122	297	417
.....persons...	6,166	17,523	186	303	248	440	721
Average hours worked per person per hour.....dollars...	1.05	0.98	1.10	1.12	1.14	1.00	1.04
Under \$0.45 per hour.....farms reporting...	35	65	...	...	...	5	...
.....persons...	156	236	5	15	...	25	15
\$0.45 to \$0.54 per hour.....farms reporting...	20	36	...	...	...	...	5
.....persons...	21	82	...	...	...	...	...
\$0.55 to \$0.64 per hour.....farms reporting...	326	1,220	10	25	10	15	50
.....persons...	81	372	5	...	...	5	10
\$0.65 to \$0.74 per hour.....farms reporting...	2,127	3,116	30	91	85	192	276
.....persons...	327	312	21	30	6	25	35
\$0.75 to \$0.84 per hour.....farms reporting...	57	29	1	...	...	5	10
.....persons...	229	204	10	10	21	25	16
\$0.85 to \$0.99 per hour.....farms reporting...	516	1,088	15	30	20	55	45
.....persons...	957	5,042	25	165	30	115	60
\$1.00 to \$1.14 per hour.....farms reporting...	248	NA	...	15	...	20	30
.....persons...	422	NA	...	110	...	25	35
\$1.15 to \$1.29 per hour.....farms reporting...	7.76	NA	...	5.41	...	11.20	17.00
.....persons...	...	...	...	...	...	...	...
Average earnings per person.....dollars...	...	...	...	...	...	...	...

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...	3,085	2,574	2,093	4,950	934	166	47
.....persons...	4,024	3,300	2,805	7,607	2,147	1,005	434
1 hired worker.....farms reporting...	2,488	2,082	1,565	3,396	488	28	6
.....persons...	488	365	421	1,165	187	38	8
2 hired workers.....farms reporting...	86	106	81	304	176	37	7
.....persons...	20	15	26	74	65	39	9
3 or 4 hired workers.....farms reporting...	3	6	...	11	18	24	17
.....persons...	2,069	1,773	1,568	3,795	812	152	43
5 to 9 hired workers.....farms reporting...	2,460	2,107	1,984	5,167	1,656	697	338
.....persons...	1,787	1,532	1,245	2,918	439	38	7
10 or more hired workers.....farms reporting...	228	195	261	675	157	26	6
.....persons...	47	35	52	160	167	36	10
Seasonal workers (to be employed less than 150 days).....farms reporting...	5	10	10	41	45	37	8
.....persons...	2	1	...	1	4	15	12
1 hired worker.....farms reporting...	1,144	946	636	1,732	235	67	18
.....persons...	1,564	1,193	821	2,440	491	308	96
2 hired workers.....farms reporting...	901	795	491	1,428	151	32	4
.....persons...	205	100	115	228	36	13	5
3 or 4 hired workers.....farms reporting...	20	46	30	45	31	7	4
.....persons...	15	...	...	26	14	7	2
5 to 9 hired workers.....farms reporting...	3	5	...	5	3	8	3
.....persons...	1,941	1,628	1,457	3,218	699	99	29
Both regular and seasonal hired workers.....farms reporting...	128	145	111	577	113	53	14
Seasonal hired workers and no regular hired workers.....farms reporting...	1,016	801	525	1,155	122	14	4
Paid on a monthly basis.....farms reporting...	1,817	1,556	1,361	3,505	682	118	35
.....persons...	2,044	1,796	1,643	4,525	1,321	458	168
Average hours worked per person per month.....hours	207	216	219	228	244	229	217
Average wage rate per person per month.....dollars	111	120	123	145	188	226	243
Under \$50 per month.....farms reporting...	305	205	160	300	15	...	...
.....persons...	\$50 to \$84 per month.....farms reporting...	385	310	260	525	70	2
.....persons...	\$85 to \$109 per month.....farms reporting...	345	285	260	560	95	5
.....persons...	\$110 to \$129 per month.....farms reporting...	220	220	125	405	45	...
.....persons...	\$130 to \$169 per month.....farms reporting...	235	240	215	546	91	17
.....persons...	\$170 to \$214 per month.....farms reporting...	182	151	216	727	186	32
.....persons...	\$215 to \$274 per month.....farms reporting...	103	90	95	301	125	33
.....persons...	\$275 to \$324 per month.....farms reporting...	31	40	10	109	49	15
.....persons...	\$325 to \$374 per month.....farms reporting...	10	10	10	16	...	4
.....persons...	\$375 and over per month.....farms reporting...	1	5	10	16	6	2
Paid on a weekly basis.....farms reporting...	396	346	271	609	133	29	8
.....persons...	517	366	376	888	247	110	45
Average hours worked per person per week.....hours	43	41	36	46	53	50	53
Average wage rate per person per week.....dollars	30	27	32	37	46	54	65
Under \$12 per week.....farms reporting...	85	80	70	105	5	2	...
.....persons...	\$12 to \$24 per week.....farms reporting...	115	75	65	120	15	2
.....persons...	\$25 to \$30 per week.....farms reporting...	40	35	15	75	10	1
.....persons...	\$30 to \$39 per week.....farms reporting...	45	50	30	75	15	1
.....persons...	\$40 to \$49 per week.....farms reporting...	25	50	35	101	27	3
.....persons...	\$50 to \$59 per week.....farms reporting...	41	51	30	81	37	8
.....persons...	\$60 to \$69 per week.....farms reporting...	30	...	10	42	18	7
.....persons...	\$70 to \$79 per week.....farms reporting...	10	5	15	10	6	2
.....persons...	\$80 to \$89 per week.....farms reporting...	5	...	1	...	...	1
.....persons...	\$90 and over per week.....farms reporting...	...	...	...	...	2	1
Paid on a daily basis.....farms reporting...	426	361	250	473	74	14	1
.....persons...	495	448	275	603	118	23	26
Average hours worked per person per day.....hours	7.9	7.8	8.1	8.2	8.8	9.3	8.0
Average wage rate per person per day.....dollars	5.32	5.03	5.62	5.64	6.97	8.30	5.00
Under \$4 per day.....farms reporting...	110	110	65	100	...	1	...
.....persons...	\$4 per day.....farms reporting...	36	35	15	50	5	...
.....persons...	\$5 per day.....farms reporting...	125	105	75	150	20	1
.....persons...	\$6 per day.....farms reporting...	35	30	25	45	5	2
.....persons...	\$7 per day.....farms reporting...	45	20	5	20	25	...
.....persons...	\$8 per day.....farms reporting...	45	36	25	86	7	...
.....persons...	\$9 per day.....farms reporting...	...	5	5	10	1	...
.....persons...	\$10 per day.....farms reporting...	25	20	30	11	11	3
.....persons...	\$11 per day.....farms reporting...	...	...	...	...	...	...
.....persons...	\$12 and over per day.....farms reporting...	5	...	5	1	...	...
Paid on an hourly basis.....farms reporting...	479	421	312	820	180	56	22
.....persons...	788	605	456	1,426	450	351	192
Average wage rate per person per hour.....dollars	1.05	0.97	1.03	1.03	0.99	1.17	1.25
Under \$0.45 per hour.....farms reporting...	5	10	...	15	...	1	...
.....persons...	\$0.45 to \$0.54 per hour.....farms reporting...	25	25	10	35	...	...
.....persons...	\$0.55 to \$0.64 per hour.....farms reporting...	5	5	...	5	...	...
.....persons...	\$0.65 to \$0.74 per hour.....farms reporting...	...	...	...	5	...	...
.....persons...	\$0.75 to \$0.84 per hour.....farms reporting...	45	40	40	65	21	4
.....persons...	\$0.85 to \$0.99 per hour.....farms reporting...	10	10	10	20	7	3
.....persons...	\$1.00 to \$1.14 per hour.....farms reporting...	297	275	202	525	118	28
.....persons...	\$1.15 to \$1.29 per hour.....farms reporting...	47	31	20	80	16	3
.....persons...	\$1.30 to \$1.44 per hour.....farms reporting...	10	5	5	10	2	3
.....persons...	\$1.45 and over per hour.....farms reporting...	35	20	25	50	7	5
Paid on a piece-work basis.....farms reporting...	105	70	35	125	11	4	1
.....persons...	180	85	55	165	11	63	3
Persons working Friday week preceding enumeration.....farms reporting...	65	35	15	60	5	3	...
.....persons...	110	40	20	70	5	7	...
Average earnings per person.....dollars	7.00	5.88	5.25	8.86	6.00	6.57	...

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
FARMS, ACREAGE, AND VALUE					
Farms.....number.....	131,192	106,691	1,010	4,221	23,735
Percent distribution.....percent.....	100.0	81.3	0.8	3.2	18.1
Land in farms.....acres.....	21,164,615	19,079,877	562,567	1,341,960	5,236,457
Percent distribution.....percent.....	100.0	90.1	2.7	6.3	24.7
Average size of farm.....acres.....	161.3	178.8	557.0	317.9	220.6
Value of land and buildings:					
Average per farm.....dollars.....	21,280	23,460	104,515	59,265	33,850
Average per acre.....dollars.....	132.03	131.98	186.84	187.55	154.20
Land in farms according to use:					
Cropland harvested.....farms reporting.....	125,764	104,936	960	4,124	23,495
.....acres.....	9,674,767	9,093,066	298,918	778,830	2,837,862
1 to 9 acres.....farms reporting.....	5,231	1,030	23	50	45
10 to 19 acres.....farms reporting.....	6,196	1,717	3	15	56
20 to 29 acres.....farms reporting.....	7,989	3,788	14	33	56
30 to 49 acres.....farms reporting.....	22,137	17,001	54	70	393
50 to 99 acres.....farms reporting.....	53,379	50,739	104	327	7,993
100 to 199 acres.....farms reporting.....	26,745	26,615	234	2,123	13,292
200 to 499 acres.....farms reporting.....	3,880	3,849	371	1,469	1,658
500 to 999 acres.....farms reporting.....	171	163	125	36	2
1,000 or more acres.....farms reporting.....	36	34	32	1	...
Cropland used only for pasture.....farms reporting.....	85,787	76,496	500	2,974	18,860
.....acres.....	2,022,243	1,863,814	33,043	126,950	553,135
Cropland not harvested and not pastured.....farms reporting.....	24,367	16,854	296	708	3,375
.....acres.....	648,240	424,692	33,894	25,709	80,900
Soil-improvement grasses and legumes.....farms reporting.....	7,549	4,941	118	249	917
.....acres.....	248,609	154,081	18,127	10,879	25,768
Other cropland (idle and crop failure).....farms reporting.....	18,893	13,246	215	513	2,702
.....acres.....	399,631	270,611	15,767	14,830	55,132
Woodland pastured.....farms reporting.....	68,168	59,728	262	1,854	12,213
.....acres.....	3,074,391	2,760,804	27,962	96,494	574,728
Woodland not pastured.....farms reporting.....	53,023	43,393	472	1,909	9,982
.....acres.....	2,329,269	1,894,144	68,125	106,787	416,501
Other pasture (not cropland and not woodland).....farms reporting.....	55,892	48,913	307	2,007	11,476
.....acres.....	1,968,259	1,806,934	30,979	119,536	489,014
Improved pasture.....farms reporting.....	10,711	10,134	108	612	3,044
.....acres.....	195,862	188,195	5,520	18,701	64,564
Irrigated land in farms.....farms reporting.....	636	528	172	93	111
.....acres.....	31,407	30,551	21,511	3,007	3,190
Land use practices:					
Cropland in cover crops.....farms reporting.....	9,948	8,845	124	568	2,477
.....acres.....	222,318	210,124	10,563	18,480	55,242
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	16,810	15,798	119	737	4,347
.....acres.....	613,281	594,189	9,387	44,795	196,900
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	17,035	16,197	135	711	4,552
.....acres.....	819,727	795,252	13,286	52,095	267,925
System of terraces on crop and pasture land.....farms reporting.....	6,148	5,756	85	321	1,744
.....acres.....	171,156	159,679	4,358	13,240	52,995
FARM OPERATORS BY AGE					
Operators reporting age.....number.....	130,567	106,134	997	4,189	23,644
Under 25 years.....number.....	1,947	1,642	6	26	430
25 to 34 years.....number.....	17,390	15,024	182	780	4,585
35 to 44 years.....number.....	32,525	27,814	265	1,318	7,583
45 to 54 years.....number.....	35,045	30,015	274	1,188	6,478
55 to 64 years.....number.....	26,923	22,956	190	640	3,538
65 or more years.....number.....	16,737	8,683	80	237	1,030
Average age.....years.....	48.8	47.6	46.8	45.3	44.4
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting.....	53,455	36,592	289	996	6,064
1 to 99 days.....operators reporting.....	22,427	20,615	159	720	4,421
100 to 199 days.....operators reporting.....	8,068	5,553	37	85	671
200 or more days.....operators reporting.....	22,960	10,424	93	191	972
With other members of family working off farm.....operators reporting.....	15,235	10,058	80	280	1,593
With income from sources other than farm operated and off-farm work.....operators reporting.....	23,484	15,157	189	595	2,685
With other income of family exceeding value of agricultural products sold.....operators reporting.....	23,272	8,585	51	122	663
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	77,737	70,099	721	3,225	17,671
With other members of family working off farm.....operators reporting.....	13,443	12,036	105	369	2,756
With income from sources other than farm operated.....operators reporting.....	25,284	19,130	234	999	4,366
With other income of family exceeding value of agricultural products sold.....operators reporting.....	5,599	1,731	4	29	120
FARMS BY SIZE					
Under 10 acres.....number.....	2,697	817	26	76	115
10 to 49 acres.....number.....	11,262	3,296	21	65	110
50 to 99 acres.....number.....	5,254	3,209	14	20	60
100 to 199 acres.....number.....	20,884	15,683	26	61	901
200 to 299 acres.....number.....	25,394	22,329	49	165	3,355
300 to 499 acres.....number.....	23,441	21,501	89	360	5,560
500 to 999 acres.....number.....	14,604	13,659	59	505	4,340
1,000 to 1,999 acres.....number.....	9,637	9,072	35	581	3,106
2,000 or more acres.....number.....	15,627	14,936	303	1,931	5,531
.....number.....	2,013	1,928	256	407	615
.....number.....	227	214	99	43	40
.....number.....	52	47	33	7	2

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS, ACREAGE, AND VALUE						
Farms.....number...	43,543	28,309	5,873	16,377	8,048	76
Percent distribution.....percent...	33.2	21.6	4.5	12.5	6.1	0.1
Land in farms.....acres...	7,421,011	3,881,400	636,482	1,363,625	677,244	43,869
Percent distribution.....percent...	35.1	18.3	3.0	6.4	3.2	0.2
Average size of farm.....acres...	170.4	137.1	108.4	83.3	84.2	577.2
Value of land and buildings:						
Average per farm.....dollars...	20,506	14,070	9,909	11,203	9,817	353,020
Average per acre.....dollars...	120.85	103.46	90.75	132.96	114.58	443.27
Land in farms according to use:						
Cropland harvested.....farms reporting...	43,166	27,753	5,438	14,254	6,498	76
.....acres...	3,435,983	1,535,554	205,919	381,349	177,344	23,008
1 to 9 acres.....farms reporting...	166	740	465	2,950	1,241	10
10 to 19 acres.....farms reporting...	172	2,165	1,080	3,078	1,401	...
20 to 29 acres.....farms reporting...	440	9,688	1,711	2,835	1,366	...
30 to 49 acres.....farms reporting...	5,085	13,110	1,305	3,511	1,620	5
50 to 99 acres.....farms reporting...	27,900	1,738	141	85	40	15
100 to 199 acres.....farms reporting...	9,087	31	5	...	...	5
200 to 499 acres.....farms reporting...	215	...	...	...	...	31
500 to 999 acres.....farms reporting...	1	...	...	...	...	8
1,000 or more acres.....farms reporting...	1	...	...	...	...	2
Cropland used only for pasture.....farms reporting...	33,104	18,206	2,852	6,232	3,021	38
.....acres...	741,516	354,957	54,213	106,595	49,585	2,249
Cropland not harvested and not pastured.....farms reporting...	6,407	4,801	1,267	5,338	2,161	14
.....acres...	141,825	107,743	34,621	150,640	72,555	353
Soil-improvement grasses and legumes.....farms reporting...	1,899	1,397	361	1,790	810	8
.....acres...	50,530	38,082	10,695	60,540	33,905	83
Other cropland (idle and crop failure).....farms reporting...	4,979	3,810	1,027	4,098	1,541	8
.....acres...	91,295	69,661	23,926	90,100	38,650	270
Woodland pastured.....farms reporting...	25,600	16,757	3,042	5,487	2,922	31
.....acres...	1,186,677	752,108	122,835	200,767	110,285	2,535
Woodland not pastured.....farms reporting...	17,616	11,031	2,383	6,595	3,002	33
.....acres...	707,275	487,425	108,031	288,821	142,115	4,189
Other pasture (not cropland and not woodland).....farms reporting...	20,720	12,083	2,320	4,552	2,395	32
.....acres...	742,077	367,188	58,140	100,140	59,430	1,755
Improved pasture.....farms reporting...	4,393	1,727	250	410	155	12
.....acres...	73,440	23,155	2,815	4,935	1,620	1,112
Irrigated land in farms.....farms reporting...	116	31	5	65	35	8
.....acres...	2,279	519	45	410	255	191
Land use practices:						
Cropland in cover crops.....farms reporting...	3,358	2,038	280	830	255	18
.....acres...	66,173	56,431	3,235	8,825	2,885	484
Cropland used for grain or row crops farmed on the contour.....farms reporting...	7,110	3,075	410	680	320	12
.....acres...	250,052	83,840	9,215	13,205	5,155	732
Land in strip-cropping systems for soil-erosion control.....farms reporting...	7,413	2,970	416	650	175	13
.....acres...	342,656	106,375	12,915	17,685	4,735	2,055
System of terraces on crop and pasture land.....farms reporting...	2,716	800	90	265	125	2
.....acres...	69,221	14,750	5,115	7,305	3,540	632
FARM OPERATORS BY AGE						
Operators reporting age.....number...	43,322	28,179	5,803	16,327	8,048	58
Under 25 years.....number...	665	440	75	305	...	...
25 to 34 years.....number...	6,256	2,826	395	2,355	...	11
35 to 44 years.....number...	12,000	5,811	837	4,690	...	21
45 to 54 years.....number...	12,715	7,800	1,560	5,019	...	11
55 to 64 years.....number...	8,512	7,140	2,936	3,958	...	9
65 or more years.....number...	3,174	4,162	...	...	8,048	6
Average age.....years...	47.0	50.8	52.1	45.9	70.8	45.2
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	14,722	12,719	1,802	15,271	1,585	7
1 to 99 days.....operators reporting...	8,862	4,651	1,802	772	1,040	...
100 to 199 days.....operators reporting...	2,237	2,223	...	2,285	230	...
200 or more days.....operators reporting...	3,623	5,545	...	12,214	315	7
With other members of family working off farm.....operators reporting...	4,102	3,622	381	4,851	325	1
With income from sources other than farm operated and off-farm work.....operators reporting...	5,974	5,138	576	6,926	1,395	6
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,437	5,312	...	13,516	1,165	6
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	28,821	15,590	4,071	1,106	6,463	69
With other members of family working off farm.....operators reporting...	5,430	2,866	510	500	900	7
With income from sources other than farm operated.....operators reporting...	7,097	5,538	896	821	5,322	11
With other income of family exceeding value of agricultural products sold.....operators reporting...	496	1,082	...	1,106	2,757	5
FARMS BY SIZE						
Under 10 acres.....number...	180	210	210	1,140	740	...
10 to 49 acres.....number...	410	1,600	1,090	5,581	2,475	10
50 to 99 acres.....number...	795	1,840	480	1,355	690	...
100 to 199 acres.....number...	6,270	7,035	1,390	3,445	1,751	5
200 to 299 acres.....number...	10,915	6,725	1,120	2,000	1,060	5
300 to 399 acres.....number...	9,901	4,821	770	1,335	605	...
400 to 499 acres.....number...	5,925	2,450	380	640	300	5
500 to 599 acres.....number...	3,660	1,510	180	405	160	...
600 to 699 acres.....number...	4,986	1,950	235	440	226	25
700 to 799 acres.....number...	480	155	15	30	40	15
800 to 899 acres.....number...	19	11	2	4	1	8
900 or more acres.....number...	2	2	1	2	...	3

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			
		Total	Commercial farms		
			Class I	Class II	Class III
FARMS BY COLOR AND TENURE OF OPERATOR					
All farm operators:					
Full owners.....number...	90,829	69,380	459	1,981	12,315
Part owners.....number...	24,695	22,914	341	1,359	6,517
All tenants.....number...	15,073	13,908	97	793	4,805
Cash tenants.....number...	4,034	3,484	23	120	945
Share-cash tenants.....number...	911	876	11	50	315
Crop-share tenants.....number...	707	582	7	20	165
Livestock-share tenants.....number...	7,427	7,362	38	527	3,005
Other and unspecified tenants.....number...	1,994	1,604	18	76	375
White farm operators:					
Full owners.....number...	90,739	69,330	459	1,976	12,310
Part owners.....number...	24,665	22,889	341	1,359	6,502
All tenants.....number...	15,063	13,903	97	793	4,805
Nonwhite farm operators:					
Full owners.....number...	90	50	...	5	5
Part owners.....number...	30	25	...	...	15
All tenants.....number...	10	5	...	...	...
FARMS BY TYPE OF FARM					
Cash-grain farms.....number...	2,265	2,265	14	55	211
Tobacco farms.....number...	350	350	...	...	10
Cotton farms.....number...	...	...	...	...	...
Other field-crop farms.....number...	496	496	137	72	102
Vegetable farms.....number...	788	788	56	66	111
Fruit-and-nut farms.....number...	476	476	80	68	75
Poultry farms.....number...	1,547	1,547	206	185	321
Dairy farms.....number...	86,368	86,368	192	2,616	19,891
Livestock farms other than poultry and dairy farms.....number...	9,950	9,950	235	779	2,117
General farms.....number...	3,739	3,739	55	294	765
Miscellaneous and unclassified farms.....number...	25,213	712	35	86	132
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD-					
Grain combines.....farms reporting...	44,376	41,995	535	3,037	14,090
number.....	45,032	42,631	655	3,156	14,277
Corn pickers.....farms reporting...	34,503	33,044	505	2,866	12,076
number.....	35,179	33,694	635	3,009	12,208
Pick-up balers.....farms reporting...	53,601	51,216	458	2,933	15,322
number.....	53,836	51,434	495	2,962	15,364
Field forage harvesters.....farms reporting...	36,046	35,308	488	2,794	13,136
number.....	37,994	37,243	591	3,164	14,028
Motortrucks.....farms reporting...	80,563	71,867	944	3,895	20,288
number.....	90,570	80,953	2,679	5,416	22,797
Tractors.....farms reporting...	121,750	102,338	931	4,103	23,168
number.....	254,036	226,039	4,431	14,095	62,587
Tractors other than garden.....farms reporting...	119,903	101,621	929	4,073	23,073
number.....	234,387	210,563	4,174	13,063	58,068
1 tractor.....farms reporting...	41,614	27,873	70	176	1,779
2 tractors.....farms reporting...	51,471	47,670	129	904	10,685
3 tractors.....farms reporting...	20,659	20,054	231	1,712	8,137
4 tractors.....farms reporting...	4,590	4,514	192	837	2,059
5 or more tractors.....farms reporting...	1,569	1,510	307	444	413
Wheel tractors.....farms reporting...	119,596	101,370	921	4,071	23,017
number.....	230,265	207,051	3,758	12,757	57,189
Crawler tractors.....farms reporting...	3,529	3,023	226	260	798
number.....	4,122	3,512	416	306	879
Garden tractors.....farms reporting...	18,762	14,828	242	989	4,344
number.....	19,649	15,476	257	1,032	4,519
Automobiles.....farms reporting...	122,554	101,103	962	4,083	23,268
number.....	153,250	126,632	1,963	6,536	30,552
Automobiles and/or motortrucks.....farms reporting...	127,615	105,012	985	4,181	23,629
number.....	103,801	86,567	951	4,077	22,191
Telephone.....farms reporting...	86,985	73,611	805	3,590	19,409
Home freezer.....farms reporting...	94,107	88,522	409	3,315	21,717
Milking machine.....farms reporting...	38,898	38,208	327	2,801	14,944
Electric milk cooler.....farms reporting...	19,495	19,364	275	2,251	10,272
Bulk-type.....farms reporting...	2,761	2,662	268	610	1,154
Crop drier (for grain, forage, or other crops).....farms reporting...	64,220	61,351	832	3,734	19,652
Power-operated elevator, conveyor, or blower.....farms reporting...					
Farms by kind of road on which located:					
Hard surface.....farms reporting...	71,558	56,953	723	3,070	14,305
Gravel, shell, or shale.....farms reporting...	51,699	43,971	217	1,053	8,651
Dirt or unimproved.....farms reporting...	7,157	5,269	47	81	639
Less than 1 mile to a hard surface road.....farms reporting...	3,946	2,795	38	36	263
1 or more miles to a hard surface road.....farms reporting...	3,211	2,474	9	45	376
1 mile.....farms reporting...	1,698	1,313	6	25	181
2 or 3 miles.....farms reporting...	1,266	950	2	10	90
4 miles.....farms reporting...	135	110	...	5	...
5 or more miles.....farms reporting...	112	101	1	5	5
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	18,542	17,750	792	2,350	6,761
persons.....	27,970	26,773	3,589	4,503	8,686
Regular hired workers (employed 150 or more days).....farms reporting...	13,126	12,784	695	1,975	5,092
persons.....	17,935	17,416	2,413	3,127	6,018
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	10,541	10,259	263	1,301	4,357
2 hired workers.....farms reporting...	1,784	1,772	151	433	596
3 or 4 hired workers.....farms reporting...	581	549	156	182	134
5 to 9 hired workers.....farms reporting...	180	166	87	59	5
10 or more hired workers.....farms reporting...	40	38	38	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	123,050	100,928	795	3,815	22,606
Not residing on farm operated.....operators reporting...	4,378	3,043	161	307	607
Operators not reporting residence.....number...	3,764	2,720	54	99	522

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number...	28,311	21,424	4,890	13,901	7,548	...
Part owners.....number...	9,611	4,494	592	1,486	295	...
All tenants.....number...	5,502	2,336	375	980	185	...
Cash tenants.....number...	1,495	786	115	490	60	...
Share-cash tenants.....number...	340	140	20	35	...	...
Crop-share tenants.....number...	175	175	40	105	20	...
Livestock-share tenants.....number...	2,852	835	105	55	10	...
Other and unspecified tenants.....number...	640	400	95	295	95	...
White farm operators:						
Full owners.....number...	28,306	21,404	4,875	13,871	7,538	...
Part owners.....number...	9,606	4,489	592	1,481	295	...
All tenants.....number...	5,497	2,336	375	975	185	...
Nonwhite farm operators:						
Full owners.....number...	5	20	15	30	10	...
Part owners.....number...	5	5	...	5	...	...
All tenants.....number...	5	...	...	5	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number...	625	940	420	...	...	...
Tobacco farms.....number...	110	165	65	...	...	...
Cotton farms.....number...	...	...	...	...	...	...
Other field-crop farms.....number...	120	50	15	...	...	...
Vegetable farms.....number...	175	295	85	...	...	...
Fruit-and-nut farms.....number...	117	111	25	...	...	...
Poultry farms.....number...	305	275	255	...	...	...
Dairy farms.....number...	37,547	22,526	3,596	...	...	...
Livestock farms other than poultry and dairy farms.....number...	3,192	2,700	927	...	...	...
General farms.....number...	1,169	1,081	375	...	...	...
Miscellaneous and unclassified farms.....number...	183	166	110	16,377	8,048	76
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	17,090	6,608	635	1,795	540	46
number.....	17,230	6,678	635	1,810	540	51
Corn pickers.....farms reporting...	12,756	4,356	485	1,090	330	39
number.....	12,951	4,401	490	1,115	330	40
Pick-up balers.....farms reporting...	22,727	8,936	840	1,825	505	55
number.....	22,782	8,991	840	1,835	505	62
Field forage harvesters.....farms reporting...	14,229	4,351	330	545	150	43
number.....	14,674	4,441	345	545	155	51
Mototrucks.....farms reporting...	29,892	14,661	2,187	6,484	2,141	71
number.....	32,094	15,670	2,297	7,169	2,261	187
Tractors.....farms reporting...	42,340	26,899	4,897	13,654	5,682	76
number.....	90,586	47,224	7,116	20,150	7,498	349
Tractors other than garden.....farms reporting...	42,075	26,664	4,807	12,879	5,332	72
number.....	84,744	43,913	6,601	17,020	6,522	282
1 tractor.....farms reporting...	10,094	12,469	3,285	9,458	4,267	16
2 tractors.....farms reporting...	23,037	11,634	1,281	2,831	960	10
3 tractors.....farms reporting...	7,985	2,189	200	505	90	10
4 tractors.....farms reporting...	1,109	281	36	50	10	16
5 or more tractors.....farms reporting...	250	91	5	5	5	19
Wheel tractors.....farms reporting...	42,040	26,544	4,777	12,808	5,307	71
number.....	83,695	43,177	6,475	16,539	6,402	273
Crawler tractors.....farms reporting...	978	640	121	406	95	5
number.....	1,049	736	126	481	120	9
Garden tractors.....farms reporting...	5,632	3,146	475	2,960	926	48
number.....	5,842	3,311	515	3,130	976	67
Automobiles.....farms reporting...	41,812	26,146	4,832	15,164	6,231	56
number.....	50,792	31,332	5,457	19,667	6,866	85
Automobiles and/or mototrucks.....farms reporting...	43,158	27,937	5,322	15,630	6,897	76
Telephone.....farms reporting...	36,213	20,177	2,958	12,032	5,127	75
Home freezer.....farms reporting...	30,872	16,694	2,241	10,045	3,286	43
Milking machine.....farms reporting...	39,313	21,383	2,385	3,875	1,660	50
Electric milk cooler.....farms reporting...	15,320	4,466	350	440	210	40
Bulk-type.....farms reporting...	5,691	800	75	80	35	16
Crop drier (for grain, forage, or other crops).....farms reporting...	495	110	25	65	20	14
Power-operated elevator, conveyor, or blower.....farms reporting...	26,290	9,961	882	2,085	735	49
Farms by kind of road on which located:						
Hard surface.....farms reporting...	22,441	13,617	2,797	9,909	4,636	60
Gravel, shell, or shale.....farms reporting...	19,021	12,599	2,430	5,052	2,660	16
Dirt or unimproved.....farms reporting...	1,884	1,993	625	1,246	642	...
Less than 1 mile to a hard surface road.....farms reporting...	998	1,025	335	750	401	...
1 or more miles to a hard surface road.....farms reporting...	886	968	290	496	241	...
1 mile.....farms reporting...	445	481	175	235	150	...
2 or 3 miles.....farms reporting...	361	402	85	236	80	...
4 miles.....farms reporting...	20	55	30	20	5	...
5 or more miles.....farms reporting...	60	30	...	5	6	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	5,559	2,116	172	522	220	50
persons.....	6,973	2,795	227	694	295	208
Regular hired workers (employed 150 or more days).....farms reporting...	3,801	1,149	72	187	105	50
persons.....	4,410	1,341	107	203	110	206
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	3,288	993	57	176	100	6
2 hired workers.....farms reporting...	457	130	5	6	5	1
3 or 4 hired workers.....farms reporting...	46	26	5	5	...	27
5 to 9 hired workers.....farms reporting...	10	...	5	...	...	14
10 or more hired workers.....farms reporting...	...	...	...	...	...	2
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	41,557	26,757	5,398	14,557	7,517	48
Not residing on farm operated.....operators reporting...	906	827	235	1,043	281	11
Operators not reporting residence.....number...	1,080	725	240	777	250	17

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				
		Total	Commercial farms			
			Class I	Class II	Class III	
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... acres on which used... tons...	96,575 4,003,393 462,679	86,379 3,846,729 442,745	869 218,621 41,780	3,927 455,834 55,257	21,973 1,365,023 147,060
Dry materials.....	farms reporting... tons...	96,021 449,411	85,856 429,666	852 38,742	3,887 52,383	21,828 142,862
Liquid materials.....	farms reporting... tons...	4,338 13,268	4,146 13,079	168 3,038	552 2,874	1,620 4,198
Crops on which used—						
Hay and cropland pasture.....	farms reporting... acres... Dry materials..... farms reporting... tons...	18,609 375,457 18,342 49,887	17,176 358,182 16,919 47,195	196 15,921 189 2,091	1,040 36,436 4,879	5,232 128,992 5,147 16,579
Liquid materials.....	farms reporting... tons...	378 947	368 936	18 88	60 176	120 308
Other pasture (not cropland).....	farms reporting... acres... Dry materials..... farms reporting... tons...	3,508 42,289 3,447 5,764	3,352 40,884 3,296 5,521	37 1,490 36 131	224 4,539 209 547	1,100 15,485 1,085 2,000
Liquid materials.....	farms reporting... tons...	62 128	57 126	1 18	21 70	15 28
Corn.....	farms reporting... acres... Dry materials..... farms reporting... tons...	85,938 2,434,514 85,338 246,351	78,741 2,350,393 78,161 236,590	605 91,507 576 9,493	3,678 287,972 3,628 31,043	20,956 856,448 20,741 84,554
Liquid materials.....	farms reporting... tons...	3,857 9,978	3,701 9,813	148 1,901	492 2,278	1,480 3,470
Soybeans.....	farms reporting... acres... Dry materials..... farms reporting... tons...	1,119 19,711 1,099 1,818	924 16,611 904 1,498	19 499 19 59	67 1,770 67 152	268 4,542 258 412
Liquid materials.....	farms reporting... tons...	30 60	30 60	... ...	... ...	10 12
Irish potatoes.....	farms reporting... acres... Dry materials..... farms reporting... tons...	1,599 45,646 1,594 22,576	1,371 44,480 1,366 22,181	145 27,319 145 14,755	113 6,126 113 3,158	288 4,646 288 2,037
Liquid materials.....	farms reporting... tons...	26 124	26 124	1 5	... ...	10 91
All other crops.....	farms reporting... acres... Dry materials..... farms reporting... tons...	43,559 1,085,776 43,346 123,015	39,653 1,036,179 39,451 116,681	561 81,885 554 12,213	2,285 118,991 2,265 12,604	11,466 354,910 11,401 37,280
Liquid materials.....	farms reporting... tons...	412 2,031	391 2,020	31 1,026	50 350	130 289
Lime or liming materials used during the year.....	farms reporting... acres limed... tons...	28,461 486,379 1,368,029	26,566 465,145 1,319,861	264 13,549 34,038	1,313 42,815 128,258	7,579 161,159 460,744
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....	farms reporting...	130,310	106,631	1,010	4,216	23,735
Feed for livestock and poultry.....	farms reporting... dollars...	119,905 152,584,814	102,579 146,703,817	751 14,757,560	3,962 15,991,311	23,350 48,567,931
Under \$100.....	farms reporting...	6,934	2,594	3	15	140
\$100 to \$999.....	farms reporting...	65,264	53,288	35	431	5,425
\$1,000 to \$1,999.....	farms reporting...	27,531	26,691	32	680	8,272
\$2,000 to \$4,999.....	farms reporting...	16,662	16,522	156	1,766	8,014
\$5,000 or more.....	farms reporting...	3,514	3,484	525	1,070	1,499
Purchase of livestock and poultry.....	farms reporting... dollars...	64,776 56,441,625	56,156 53,576,006	632 10,926,178	2,919 9,029,303	14,947 14,469,102
Under \$1,000.....	farms reporting...	52,748	44,891	137	1,411	10,919
\$1,000 to \$2,499.....	farms reporting...	7,415	6,859	51	593	2,568
\$2,500 to \$4,999.....	farms reporting...	2,638	2,443	66	344	928
\$5,000 to \$9,999.....	farms reporting...	1,269	1,263	94	311	431
\$10,000 or more.....	farms reporting...	706	700	284	260	101
Machine hire.....	farms reporting... dollars...	85,562 17,041,016	73,130 15,585,833	543 550,316	2,362 829,056	15,759 3,941,104
Under \$200.....	farms reporting...	54,555	44,074	175	914	8,319
\$200 to \$999.....	farms reporting...	30,122	28,212	255	1,322	7,137
\$1,000 or more.....	farms reporting...	885	844	113	126	303
Hired labor.....	farms reporting... dollars...	59,637 45,203,313	54,122 43,468,467	957 11,292,027	3,488 8,524,144	15,055 12,312,706
Under \$200.....	farms reporting...	30,638	26,326	25	352	4,791
\$200 to \$499.....	farms reporting...	11,639	10,847	40	496	3,299
\$500 to \$999.....	farms reporting...	6,675	6,445	63	396	2,586
\$1,000 to \$2,499.....	farms reporting...	7,290	7,195	161	1,049	3,314
\$2,500 to \$4,999.....	farms reporting...	2,204	2,163	184	731	908
\$5,000 to \$9,999.....	farms reporting...	663	658	151	332	134
\$10,000 to \$19,999.....	farms reporting...	303	279	141	115	23
\$20,000 to \$49,999.....	farms reporting...	185	170	153	17	...
\$50,000 or more.....	farms reporting...	40	39	39	...	...
Seeds, bulbs, plants, and trees.....	farms reporting... dollars...	89,987 16,369,007	78,069 15,453,257	708 1,563,409	3,244 1,633,232	17,990 4,612,750
Under \$100.....	farms reporting...	36,638	26,765	45	226	2,249
\$100 to \$499.....	farms reporting...	49,548	47,674	243	1,970	14,417
\$500 to \$999.....	farms reporting...	2,849	2,724	152	788	1,131
\$1,000 or more.....	farms reporting...	952	906	268	260	193
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... dollars...	127,841 55,287,411	105,753 52,371,153	1,004 2,364,610	4,201 4,544,387	23,615 16,219,251
Under \$100.....	farms reporting...	16,560	5,141	10	50	170
\$100 to \$499.....	farms reporting...	69,580	59,471	82	444	7,046
\$500 to \$999.....	farms reporting...	32,732	32,262	185	1,636	12,511
\$1,000 to \$1,999.....	farms reporting...	8,830	8,741	628	2,038	3,882
\$5,000 or more.....	farms reporting...	139	138	99	33	6

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year..... farms reporting...	37,115	19,719	2,776	7,208	2,927	61
..... acres on which used.....	1,305,088	454,730	47,433	104,193	40,102	12,369
..... tons.....	140,723	51,978	5,947	13,103	4,770	2,051
Dry materials..... farms reporting.....	36,934	19,604	2,751	7,187	2,917	61
..... tons.....	138,861	50,968	5,850	12,983	4,745	2,017
Liquid materials..... farms reporting.....	1,311	435	60	141	40	11
..... tons.....	1,862	1,010	97	120	25	44
Crops on which used—						
Hay and cropland pasture..... farms reporting.....	7,075	3,128	505	1,031	380	22
..... acres.....	128,150	42,688	5,995	11,295	4,530	1,450
Dry materials..... farms reporting.....	6,990	3,083	500	1,021	380	22
..... tons.....	16,774	5,819	1,053	1,711	566	415
Liquid materials..... farms reporting.....	105	50	15	10	...	...
..... tons.....	257	84	23	11	...	...
Other pasture (not cropland)..... farms reporting.....	1,441	495	50	110	40	6
..... acres.....	14,570	4,320	480	890	315	200
Dry materials..... farms reporting.....	1,436	480	50	105	40	6
..... tons.....	2,193	570	80	130	89	24
Liquid materials..... farms reporting.....	5	15	...	5	...	...
..... tons.....	1	9	...	2	...	...
Corn..... farms reporting.....	34,417	16,944	2,141	5,105	2,031	61
..... acres.....	807,603	277,795	29,068	57,540	20,655	5,926
Dry materials..... farms reporting.....	34,241	16,844	2,131	5,095	2,021	61
..... tons.....	79,571	28,932	2,997	6,583	2,336	842
Liquid materials..... farms reporting.....	1,196	360	25	110	35	11
..... tons.....	1,330	787	47	97	24	44
Soybeans..... farms reporting.....	360	165	45	150	45	...
..... acres.....	6,530	2,245	1,025	2,330	770	...
Dry materials..... farms reporting.....	360	160	40	150	45	...
..... tons.....	597	196	82	252	68	...
Liquid materials..... farms reporting.....	...	5	15	...	...	...
..... tons.....	...	23	25	...	...	...
Irish potatoes..... farms reporting.....	555	255	15	126	60	42
..... acres.....	4,613	1,741	35	346	165	655
Dry materials..... farms reporting.....	555	250	15	126	60	42
..... tons.....	1,737	481	13	114	42	239
Liquid materials..... farms reporting.....	10	5	...	...	...	...
..... tons.....	25	3	...	...	...	...
All other crops..... farms reporting.....	16,712	7,844	785	2,732	1,131	43
..... acres.....	343,622	125,941	10,830	31,792	13,667	4,138
Dry materials..... farms reporting.....	16,642	7,809	780	2,726	1,126	43
..... tons.....	37,989	14,970	1,625	4,193	1,644	497
Liquid materials..... farms reporting.....	100	75	5	16	5	...
..... tons.....	249	104	2	10	1	...
Lime or liming materials used during the year..... farms reporting.....	11,749	5,051	610	1,316	550	29
..... acres limed.....	182,143	58,799	6,680	13,460	6,200	1,574
..... tons.....	517,832	161,984	17,005	30,318	15,680	2,170
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures..... farms reporting.....	43,528	28,279	5,863	15,885	7,718	76
Feed for livestock and poultry..... farms reporting.....	42,622	26,876	5,018	11,486	5,790	50
..... dollars.....	48,022,387	17,347,793	2,016,835	3,680,175	1,693,170	507,652
Under \$100..... farms reporting.....	560	1,100	776	2,730	1,610	...
\$100 to \$999..... farms reporting.....	22,721	20,809	3,867	8,101	3,870	5
\$1,000 to \$1,999..... farms reporting.....	13,435	3,937	335	555	280	5
\$2,000 to \$4,999..... farms reporting.....	5,516	1,030	40	100	30	10
\$5,000 or more..... farms reporting.....	390	...	...	...	...	30
Purchase of livestock and poultry..... farms reporting.....	23,230	12,262	2,166	6,041	2,535	44
..... dollars.....	12,312,673	5,741,936	1,096,814	2,117,945	585,560	162,114
Under \$1,000..... farms reporting.....	19,836	10,737	1,851	5,420	2,425	12
\$1,000 to \$2,499..... farms reporting.....	2,432	1,010	205	456	80	20
\$2,500 to \$4,999..... farms reporting.....	650	380	75	165	25	5
\$5,000 to \$9,999..... farms reporting.....	277	115	35	...	5	1
\$10,000 or more..... farms reporting.....	35	20	...	...	...	6
Machine hire..... farms reporting.....	30,716	20,298	3,452	8,523	3,870	39
..... dollars.....	6,339,364	3,424,938	501,055	993,713	446,090	15,380
Under \$200..... farms reporting.....	18,189	13,725	2,752	7,163	3,295	23
\$200 to \$999..... farms reporting.....	12,325	6,498	675	1,325	570	15
\$1,000 or more..... farms reporting.....	202	75	25	35	5	1
Hired labor..... farms reporting.....	21,754	11,311	1,557	3,453	2,006	56
..... dollars.....	8,469,715	2,602,790	267,085	601,524	281,890	851,432
Under \$900..... farms reporting.....	11,946	7,987	1,225	2,661	1,646	5
\$900 to \$499..... farms reporting.....	4,830	1,961	221	537	255	...
\$500 to \$999..... farms reporting.....	2,472	873	55	170	60	...
\$1,000 to \$2,499..... farms reporting.....	2,182	438	51	55	40	...
\$2,500 to \$4,999..... farms reporting.....	283	52	5	30	5	6
\$5,000 to \$9,999..... farms reporting.....	41	...	...	...	...	5
\$10,000 to \$19,999..... farms reporting.....	...	...	...	...	...	24
\$20,000 to \$49,999..... farms reporting.....	...	...	...	...	...	15
\$50,000 or more..... farms reporting.....	...	...	...	...	...	1
Seeds, bulbs, plants, and trees..... farms reporting.....	32,667	20,033	3,427	8,152	3,712	54
..... dollars.....	5,277,786	2,135,235	230,845	604,855	211,995	98,900
Under \$100..... farms reporting.....	9,583	11,860	2,802	6,615	3,252	6
\$100 to \$499..... farms reporting.....	22,456	7,988	600	1,422	435	17
\$500 to \$999..... farms reporting.....	508	125	20	90	20	15
\$1,000 or more..... farms reporting.....	120	60	5	25	5	16
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting.....	43,348	28,018	5,567	15,110	6,902	76
..... dollars.....	19,823,175	8,394,190	1,025,340	2,025,921	793,665	96,672
Under \$100..... farms reporting.....	686	2,485	1,740	7,567	3,846	6
\$100 to \$499..... farms reporting.....	26,777	21,566	3,556	7,148	2,941	20
\$500 to \$999..... farms reporting.....	14,112	3,587	231	355	110	5
\$1,000 to \$4,999..... farms reporting.....	1,773	380	40	40	5	44
\$5,000 or more..... farms reporting.....	...	...	...	...	...	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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold.....total, dollars...	960,706,092	752,604,854	113,673,142	106,824,637	317,561,812
.....average per farm, dollars...	7,323	8,737	72,412	25,308	13,379
All crops sold.....dollars...	126,810,729	117,987,424	29,601,544	18,284,725	30,143,196
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	80,419,323	74,331,046	13,444,039	11,051,767	21,409,884
Vegetables sold.....dollars...	21,462,915	20,414,984	6,875,679	3,073,488	5,041,655
Fruits and nuts sold.....dollars...	10,786,988	9,874,921	4,727,653	1,963,558	1,337,379
Forest products and horticultural specialty products sold.....dollars...	14,141,503	13,366,473	4,554,173	2,195,912	2,354,278
All livestock and livestock products sold.....dollars...	833,895,363	814,121,430	43,534,598	88,539,912	287,418,616
Poultry and poultry products sold.....dollars...	53,950,961	50,918,366	16,817,019	6,433,894	11,948,414
Dairy products sold.....dollars...	517,426,849	508,460,126	8,610,437	46,358,572	186,407,377
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	263,427,553	254,742,938	18,107,142	35,747,446	89,062,825
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	114,096	99,575	600	3,764	22,738
.....number...	4,155,852	3,992,196	88,011	316,453	1,271,620
Cows, including heifers that have calved.....farms reporting...	108,845	96,575	515	3,573	22,266
.....number...	2,240,607	2,168,007	29,439	154,750	692,889
Milk cows.....farms reporting...	104,693	93,973	450	3,383	21,892
.....number...	2,128,248	2,067,586	24,469	141,668	667,166
Heifers and heifer calves.....farms reporting...	108,503	96,502	517	3,618	22,266
.....number...	1,567,832	1,499,675	25,397	118,156	485,233
Steers and bulls including steer and bull calves.....farms reporting...	75,871	68,355	503	3,141	17,265
.....number...	347,413	324,514	33,175	43,547	93,498
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	1,032	347	2	10	40
2 to 4 head.....farms reporting...	3,781	1,021	24	40	86
5 to 9 head.....farms reporting...	5,785	1,930	15	15	110
10 to 19 head.....farms reporting...	15,925	10,625	1	40	250
20 to 49 head.....farms reporting...	62,275	60,424	109	439	8,395
50 to 99 head.....farms reporting...	22,947	22,912	128	2,184	13,069
100 to 499 head.....farms reporting...	2,336	2,302	310	1,034	788
500 or more head.....farms reporting...	15	14	11	2	...
Cows, including heifers that have calved—					
1 head.....farms reporting...	3,456	1,241	38	81	181
2 to 9 head.....farms reporting...	15,227	7,337	41	112	310
10 to 19 head.....farms reporting...	35,503	33,508	30	116	1,328
20 to 29 head.....farms reporting...	33,866	33,746	54	402	8,128
30 to 49 head.....farms reporting...	18,156	18,136	108	1,708	11,278
50 to 74 head.....farms reporting...	2,195	2,182	120	943	967
75 to 99 head.....farms reporting...	279	273	52	154	61
100 or more head.....farms reporting...	163	152	72	65	13
Milk cows—					
1 head.....farms reporting...	3,296	1,291	38	82	220
2 to 9 head.....farms reporting...	14,381	7,346	26	91	320
10 to 19 head.....farms reporting...	34,810	33,220	27	111	1,479
20 to 29 head.....farms reporting...	33,089	33,034	59	371	8,178
30 to 49 head.....farms reporting...	16,952	16,947	86	1,702	10,860
50 to 74 head.....farms reporting...	1,857	1,844	108	882	794
75 to 99 head.....farms reporting...	208	202	51	110	41
100 or more head.....farms reporting...	100	89	55	34	...
Horses and/or mules.....farms reporting...	24,043	19,820	222	842	4,117
.....number...	60,352	47,712	1,406	3,084	9,940
Hogs and pigs.....farms reporting...	62,604	55,988	439	2,585	14,633
.....number...	2,538,571	2,447,159	76,867	291,537	927,438
Born since June 1.....farms reporting...	43,739	39,583	358	2,074	11,312
.....number...	1,465,480	1,408,793	52,451	176,136	539,076
Born before June 1.....farms reporting...	51,533	46,972	362	2,221	12,730
.....number...	1,073,091	1,038,366	24,416	115,401	388,362
Sheep and lambs.....farms reporting...	8,550	6,895	123	408	1,734
.....number...	292,716	242,641	19,318	27,628	62,747
Lambs under 1 year old.....farms reporting...	6,410	5,085	101	322	1,314
.....number...	117,769	101,269	15,460	13,071	25,968
Sheep 1 year old and over.....farms reporting...	8,107	6,547	106	378	1,649
.....number...	174,947	141,372	3,858	14,557	36,779
Ewes.....farms reporting...	7,962	6,447	106	378	1,619
.....number...	164,312	132,572	3,710	13,509	34,840
Rams and wethers.....farms reporting...	5,258	4,233	85	266	1,073
.....number...	10,635	8,800	148	1,048	1,939
Chickens 4 months old and over.....farms reporting...	70,531	59,856	312	2,162	13,750
.....number...	10,897,801	9,986,319	429,282	873,163	3,042,614
Livestock and livestock products sold:					
Cattle and calves sold alive.....farms reporting...	111,245	99,274	600	3,828	22,918
.....number...	1,844,828	1,783,384	65,251	167,031	568,514
.....dollars...	160,876,807	155,190,518	13,177,691	21,111,120	49,149,993
Hogs and pigs sold alive.....farms reporting...	52,216	48,296	421	2,587	14,093
.....number...	3,384,685	3,303,559	153,126	485,403	1,347,472
.....dollars...	98,155,865	95,803,211	4,440,654	14,076,687	39,076,688
Sheep and lambs sold alive.....farms reporting...	6,623	5,387	111	367	1,355
.....number...	177,288	149,884	17,036	22,264	35,303
.....dollars...	2,482,032	2,098,376	238,504	311,696	494,242
Milk and cream sold.....farms reporting...	101,814	93,949	425	3,365	21,997
.....pounds...	16,265,272,532	15,979,144,000	237,310,656	1,360,481,353	5,781,221,516
.....dollars...	517,416,849	508,460,126	8,610,437	46,358,572	186,407,377
Chickens including broilers sold.....farms reporting...	44,635	39,930	349	1,851	10,998
.....dollars...	11,300,912	11,025,961	5,784,219	1,589,251	1,896,252
Chicken eggs sold.....farms reporting...	53,764	47,084	284	1,917	11,800
.....dozens...	106,373,533	100,073,539	6,496,690	11,586,511	33,254,966
.....dollars...	29,784,587	28,020,592	1,819,073	3,244,225	9,311,389

See footnotes at end of table.

11760,912

1,458,961

6,342,19

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

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

Item (For definitions and explanations, see text)	Economic class—Continued					
	Commercial farms—Continued			Other farms		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	315,798,073	108,814,512	9,973,678	17,222,209	9,182,848	2,192,181
.....average per farm, dollars...	7,253	3,844	1,698	1,052	1,141	28,844
All crops sold.....dollars...	25,968,696	12,360,205	1,629,058	5,633,210	2,615,987	574,108
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	18,686,012	8,607,722	1,131,622	4,010,448	1,844,062	232,767
Vegetables sold.....dollars...	3,380,952	1,846,310	196,900	555,650	321,780	170,501
Fruits and nuts sold.....dollars...	1,269,636	513,227	63,468	539,426	214,442	158,199
Forest products and horticultural specialty products sold.....dollars...	2,632,096	1,392,946	237,068	527,686	235,703	11,641
All livestock and livestock products sold.....dollars...	289,829,377	96,454,307	8,344,620	11,588,999	6,566,861	1,618,073
Poultry and poultry products sold.....dollars...	11,239,076	3,941,827	538,136	1,022,748	991,393	118,454
Dairy products sold.....dollars...	197,231,089	64,572,349	5,280,302	5,077,505	3,048,395	830,823
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	81,359,212	27,940,131	2,526,182	5,488,746	2,527,073	668,796
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	41,858	25,927	4,688	9,790	4,681	50
.....number...	1,586,602	652,639	76,871	108,200	48,250	7,206
Cows, including heifers that have calved.....farms reporting...	40,982	24,836	4,403	8,100	4,120	50
.....number...	888,825	360,535	41,569	45,500	24,015	3,085
Milk cows.....farms reporting...	40,162	23,874	4,212	6,935	3,735	50
.....number...	855,726	341,097	37,460	36,965	20,760	2,937
Heifers and heifer calves.....farms reporting...	41,093	24,766	4,242	8,240	3,711	50
.....number...	598,793	244,114	27,982	47,100	18,674	2,383
Steers and bulls including steer and bull calves.....farms reporting...	28,604	16,280	2,562	5,430	2,041	45
.....number...	98,984	47,990	7,320	15,600	5,561	1,738
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	90	120	85	510	175	...
.....number...	250	381	240	1,900	860	...
2 to 4 head.....farms reporting...	325	750	715	2,385	1,470	...
.....number...	1,595	6,501	2,238	3,595	1,705	...
5 to 9 head.....farms reporting...	32,594	17,517	1,370	1,375	461	15
.....number...	6,864	627	40	25	10	...
10 to 19 head.....farms reporting...	140	30	...	...	...	34
.....number...	...	1	...	...	...	1
20 to 49 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
50 to 99 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
100 to 499 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
500 or more head.....farms reporting...	...	...	...	...	...	...
Cows including heifers that have calved—						
1 head.....farms reporting...	325	410	206	1,690	525	...
.....number...	1,156	3,576	2,142	4,960	2,930	...
2 to 9 head.....farms reporting...	13,350	16,744	1,940	1,350	630	15
.....number...	21,348	3,714	100	90	30	...
10 to 19 head.....farms reporting...	4,654	381	15	10	5	5
.....number...	142	10	...	...	...	13
20 to 29 head.....farms reporting...	6	...	...	...	...	6
.....number...	1	1	...	...	...	11
30 to 49 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
50 to 99 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...
Milk cows—						
1 head.....farms reporting...	365	365	221	1,490	515	...
.....number...	1,175	3,573	2,161	4,340	2,695	...
2 to 9 head.....farms reporting...	13,484	16,339	1,780	1,065	510	15
.....number...	20,999	3,377	50	40	15	...
10 to 19 head.....farms reporting...	4,079	220	...	...	...	5
.....number...	60	...	...	...	...	13
20 to 29 head.....farms reporting...	...	...	...	...	...	6
.....number...	...	...	...	...	...	...
30 to 49 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
50 to 99 head.....farms reporting...	...	...	...	...	...	...
.....number...	...	...	...	...	...	...
100 or more head.....farms reporting...	...	...	...	...	...	...
Horses and/or mules.....farms reporting...						
.....number...	8,046	5,416	1,177	2,790	1,416	17
Hogs and pigs.....farms reporting...	18,216	11,591	3,475	9,625	2,931	84
.....number...	24,421	12,024	1,886	5,126	1,440	50
Born since June 1.....farms reporting...	859,483	258,555	33,279	65,132	17,200	9,080
.....number...	17,063	7,590	1,186	3,261	845	50
Born before June 1.....farms reporting...	478,301	144,510	18,319	41,506	9,910	5,271
.....number...	20,790	9,499	1,370	3,596	915	50
.....number...	381,182	114,045	14,960	23,626	7,290	3,809
Sheep and lambs.....farms reporting...	2,698	1,591	341	1,165	480	10
.....number...	72,457	48,851	11,640	31,480	17,095	1,500
Lambs under 1 year old.....farms reporting...	1,951	1,171	226	925	395	5
.....number...	25,836	17,291	3,643	10,300	5,540	660
Sheep 1 year old and over.....farms reporting...	2,558	1,530	326	1,090	460	10
.....number...	46,621	31,560	7,997	21,180	11,555	840
Ewes.....farms reporting...	2,513	1,505	326	1,050	455	10
.....number...	43,572	29,495	7,446	19,890	11,045	805
Rams and wethers.....farms reporting...	1,563	1,005	241	710	310	5
.....number...	3,049	2,065	571	1,290	510	35
Chickens 4 months old and over.....farms reporting...	25,650	14,979	3,003	6,335	4,295	45
.....number...	3,742,435	1,627,004	271,821	487,860	388,255	35,367
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	41,822	25,733	4,373	7,750	4,171	50
.....number...	683,407	271,849	27,332	37,910	21,123	2,411
.....dollars...	50,715,728	19,385,145	1,650,841	3,433,530	1,847,655	405,104
Hogs and pigs sold alive.....farms reporting...	21,117	8,933	1,145	2,961	915	44
.....number...	1,021,596	271,197	24,765	56,266	16,365	8,495
.....dollars...	29,626,284	7,864,713	718,185	1,631,714	474,585	246,355
Sheep and lambs sold alive.....farms reporting...	2,038	1,240	276	820	410	6
.....number...	42,115	26,820	6,346	16,875	9,615	914
.....dollars...	589,610	375,480	88,844	236,250	134,610	12,796
Milk and cream sold.....farms reporting...	40,342	23,929	3,891	4,710	3,115	40
.....pounds...	6,328,892,634	2,100,757,509	170,480,332	161,356,935	100,006,596	24,765,001
.....dollars...	197,231,089	64,572,349	5,280,302	5,077,505	3,048,395	830,823
Chickens including broilers sold.....farms reporting...	17,468	8,021	1,243	2,465	2,195	43
.....dollars...	1,311,628	415,663	58,948	170,897	93,930	10,124
Chicken eggs sold.....farms reporting...	20,623	10,662	1,798	3,395	3,240	45
.....dozens...	34,754,515	12,329,825	1,651,032	2,839,360	3,113,005	347,629
.....dollars...	9,731,268	3,452,349	462,288	795,021	871,638	97,336

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Economic class			
		Commercial farms			
		Total	Class I	Class II	Class III
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued					
Litters farrowed December 1, 1958, to					
November 30, 1959..... farms reporting...	49,342	45,891	305	2,192	12,968
..... number of litters...	531,271	513,868	14,111	56,350	199,382
1 or 2 litters..... farms reporting...	9,543	8,028	5	115	1,097
3 to 9 litters..... farms reporting...	19,977	18,501	44	371	3,724
10 to 19 litters..... farms reporting...	12,410	12,047	27	490	4,543
20 to 39 litters..... farms reporting...	6,033	5,966	97	821	3,032
40 to 69 litters..... farms reporting...	1,099	1,075	87	296	472
70 or more litters..... farms reporting...	280	274	45	99	100
June 2 to November 30..... farms reporting...	36,309	33,884	247	1,734	10,124
..... number of litters...	223,589	215,103	6,442	23,326	83,196
December 1 to June 1..... farms reporting...	42,356	39,940	283	2,032	11,995
..... number of litters...	307,682	298,765	7,669	33,024	116,186
SPECIFIED CROPS HARVESTED					
Corn for all purposes..... farms reporting...					
..... acres...	106,589	95,436	671	3,839	22,859
Under 11 acres..... farms reporting...	2,828,823	2,716,464	96,275	301,387	938,810
11 to 24 acres..... farms reporting...	25,434	17,944	19	46	655
25 to 49 acres..... farms reporting...	39,582	36,537	40	150	5,070
50 to 74 acres..... farms reporting...	28,316	27,768	115	791	10,489
75 to 99 acres..... farms reporting...	8,510	8,474	76	1,116	4,635
100 or more acres..... farms reporting...	2,491	2,481	53	744	1,279
Harvested for grain..... farms reporting...	2,256	2,232	68	992	731
..... acres...	91,186	81,604	368	3,749	21,245
..... bushels...	1,909,168	1,821,153	81,101	233,653	646,522
Sales..... farms reporting...	137,470,342	132,510,726	6,492,083	18,445,353	49,192,220
..... bushels...	24,843	21,094	336	1,786	6,811
Winter wheat harvested..... farms reporting...	33,851,784	31,923,739	2,586,064	6,306,620	11,131,195
..... acres...	3,488	2,913	65	223	795
..... bushels...	34,071	29,266	1,742	3,134	9,215
Sales..... farms reporting...	1,045,782	911,202	79,935	101,917	291,180
..... bushels...	2,572	2,127	59	203	680
Spring wheat harvested..... farms reporting...	908,195	788,755	79,065	96,335	257,405
..... acres...	3,227	2,996	68	218	885
..... bushels...	25,017	23,606	2,020	2,561	7,345
Sales..... farms reporting...	754,666	715,820	55,380	84,740	237,205
..... bushels...	1,634	1,488	67	176	475
Oats harvested for grain..... farms reporting...	584,190	555,021	53,936	76,130	188,095
..... acres...	107,672	96,277	636	3,706	22,488
..... bushels...	2,411,738	2,281,763	43,999	164,017	715,042
Sales..... farms reporting...	123,586,293	118,262,230	2,270,435	9,214,531	38,915,074
..... bushels...	17,027	13,542	207	775	3,676
Barley harvested..... farms reporting...	13,003,130	11,361,540	776,321	1,146,784	3,638,055
..... acres...	3,299	3,068	45	332	1,099
..... bushels...	40,860	38,152	2,084	6,814	15,078
Sales..... farms reporting...	1,654,193	1,559,658	87,088	307,765	621,245
..... bushels...	1,289	1,169	190	1,914	403
Soybeans harvested for beans..... farms reporting...	769,003	708,898	38,518	174,490	246,195
..... acres...	4,193	3,318	56	185	855
..... bushels...	88,466	75,606	3,663	8,005	18,767
Hay crops:					
Land from which hay was cut..... acres...	3,855,233	3,571,146	54,348	245,169	1,053,896
Alfalfa and alfalfa mixtures cut for hay and for dehydrating..... farms reporting...	88,344	78,902	616	3,518	20,617
..... acres...	2,608,470	2,459,860	43,261	196,849	813,066
..... tons...	6,685,861	6,398,857	137,305	619,468	2,299,121
Sales..... farms reporting...	9,330	6,693	89	519	1,914
..... tons...	387,798	317,308	8,161	39,100	105,872
Clover, timothy, and mixtures of clover and grasses cut for hay..... farms reporting...	44,663	37,575	112	738	6,015
..... acres...	1,023,651	905,371	5,677	24,901	170,238
..... tons...	1,956,328	1,779,110	13,932	58,660	384,810
Sales..... farms reporting...	3,877	2,251	16	114	458
..... tons...	110,167	74,446	1,049	6,460	21,185
Oats, wheat, barley, rye, or other small grains cut for hay..... farms reporting...	2,965	2,410	17	66	422
..... acres...	24,517	20,807	340	747	5,090
..... tons...	39,002	34,322	495	1,513	8,984
Sales..... farms reporting...	95	50	5	...	20
..... tons...	1,090	845	175	...	530
Wild hay cut..... farms reporting...	2,611	2,200	12	65	486
..... acres...	32,087	27,672	645	2,765	6,410
..... tons...	44,023	39,408	665	5,120	10,210
Sales..... farms reporting...	293	237	...	16	75
..... tons...	6,720	5,690	...	57	1,430
Other hay cut..... farms reporting...	2,847	2,256	12	47	402
..... acres...	38,248	30,583	235	1,506	6,027
..... tons...	54,150	46,802	405	2,305	10,332
Sales..... farms reporting...	236	135	...	20	20
..... tons...	4,983	3,625	...	1,140	805
Grass silage made from grasses, alfalfa, clover, or small grains..... farms reporting...	9,280	9,116	161	841	3,456
..... acres...	128,260	126,853	4,190	18,401	53,065
..... tons, green weight...	375,253	366,878	30,147	128,384	373,370
Irish potatoes harvested for home use or for sale..... farms reporting...	19,757	15,984	219	510	2,837
..... acres ² ...	48,815	46,915	27,414	6,223	5,147
..... bushels...	13,423,243	13,143,506	8,791,375	1,469,943	1,282,468
Tobacco harvested..... farms reporting...	4,086	3,771	29	156	885
..... acres...	14,129	13,510	283	1,095	3,984
..... pound...	21,878,455	21,096,575	531,720	1,769,000	6,483,365
Vegetables harvested for sale..... farms reporting...	12,934	10,643	293	750	2,978
Sales..... dollars...	21,462,915	20,414,984	6,875,679	3,073,488	5,041,655
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³ farms reporting...	6,502	4,907	114	345	1,327
..... acres...	25,080	19,033	4,656	3,555	3,798

¹Includes milk equivalent of cream and butterfat sold.
less than 20 trees and grapevines.

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

³Does 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
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to						
November 30, 1959.....	farms reporting... 20,629	8,722	1,085	2,666	735	50
	number of litters... 184,079	54,311	5,635	12,510	3,350	1,543
1 or 2 litters.....	farms reporting... 3,725	2,651	435	1,200	315	...
	farms reporting... 9,626	4,256	480	1,130	335	11
3 to 9 litters.....	farms reporting... 5,352	1,505	130	276	80	7
	farms reporting... 1,711	265	40	40	5	22
10 to 19 litters.....	farms reporting... 190	30	...	...	...	4
	farms reporting... 25	5	...	...	...	6
20 to 39 litters.....	farms reporting... 15,139	5,915	725	1,936	440	49
	number of litters... 76,049	23,610	2,480	6,422	1,385	679
40 to 69 litters.....	farms reporting... 17,833	7,027	770	1,846	520	50
	number of litters... 108,030	30,701	3,155	6,088	1,965	864
70 or more litters.....						
June 2 to November 30.....						
December 1 to June 1.....						
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....						
	farms reporting... 40,834	23,511	3,742	7,810	3,277	66
	acres... 961,981	371,505	46,506	77,600	28,280	6,479
Under 11 acres.....	farms reporting... 5,821	9,327	2,076	5,150	2,340	...
	farms reporting... 19,789	10,277	1,211	2,215	820	10
11 to 24 acres.....	farms reporting... 12,596	3,377	400	420	117	11
	farms reporting... 2,177	420	50	25	...	11
25 to 49 acres.....	farms reporting... 320	80	...	...	...	11
	farms reporting... 111	30	...	...	...	10
50 to 74 acres.....	farms reporting... 34,669	18,308	2,992	6,725	2,792	24
	acres... 598,280	229,996	31,601	61,365	22,430	65
75 to 99 acres.....	farms reporting... 41,819,725	14,728,735	1,832,610	3,425,725	1,293,885	4,240
	acres... 7,661	3,840	660	1,107	1,107	17
100 or more acres.....	farms reporting... 7,990,485	3,518,065	391,310	1,381,515	503,580	42,950
	acres... 1,105	650	75	155	...	5
Harvested for grain.....	acres... 9,260	5,385	530	3,445	1,320	40
	bushels... 272,085	150,405	15,680	94,225	38,855	1,500
Sales.....	farms reporting... 740	405	40	325	115	5
	bushels... 223,770	119,425	12,755	84,945	33,075	1,420
Winter wheat harvested.....	farms reporting... 1,165	570	90	160	65	6
	acres... 8,040	3,275	365	995	310	106
	bushels... 242,775	87,290	8,430	26,480	9,480	2,886
Sales.....	farms reporting... 525	225	20	115	25	6
	bushels... 181,670	53,020	2,170	21,390	5,105	2,674
Spring wheat harvested.....	farms reporting... 40,921	24,734	3,792	7,640	3,695	60
	acres... 915,179	396,284	47,242	83,765	40,465	5,745
	bushels... 47,530,595	18,373,595	1,958,000	3,391,575	1,658,680	273,808
Sales.....	farms reporting... 5,123	3,191	570	2,220	1,250	15
	bushels... 3,578,945	1,902,480	318,945	1,040,070	574,595	26,925
Barley harvested.....	farms reporting... 1,112	420	60	165	65	1
	acres... 10,196	3,455	525	1,910	670	128
	bushels... 393,485	135,625	14,450	66,405	25,130	3,000
Sales.....	farms reporting... 380	155	25	90	30	...
	bushels... 176,705	64,860	8,130	43,845	16,260	...
Soybeans harvested for beans.....	farms reporting... 1,286	735	201	615	255	5
	acres... 29,575	12,640	2,956	8,815	4,040	5
	bushels... 540,410	237,005	52,237	141,435	67,840	75
Hay crops:						
Land from which hay was cut.....	acres... 1,418,672	698,011	101,050	184,000	91,448	8,639
Alfalfa and alfalfa mixtures cut for						
hay and for dehydrating.....	farms reporting... 33,348	17,975	2,828	6,416	2,970	56
	acres... 954,732	403,907	48,045	96,838	43,700	8,072
	tons... 2,368,946	879,320	94,697	184,455	80,030	22,519
Sales.....	farms reporting... 2,230	1,621	320	1,821	805	11
	tons... 89,765	64,870	9,540	46,860	21,295	2,335
Clover, timothy, and mixtures of clover						
and grasses cut for hay.....	farms reporting... 16,266	11,954	2,490	4,606	2,461	21
	acres... 394,318	264,207	46,030	75,707	42,183	390
	tons... 789,007	462,246	70,455	113,460	62,398	1,360
Sales.....	farms reporting... 797	661	205	1,010	616	...
	tons... 21,247	19,415	5,090	20,280	15,441	...
Oats, wheat, barley, rye, or other						
small grains cut for hay.....	farms reporting... 845	700	360	385	170	...
	acres... 7,210	5,480	1,940	2,605	1,105	...
	tons... 12,360	8,345	2,625	3,115	1,565	...
Sales.....	farms reporting... 5	20	...	...	25	...
	tons... 15	125	...	70	175	...
Wild hay cut.....	farms reporting... 792	610	235	241	170	...
	acres... 9,227	6,260	2,365	2,605	1,810	...
	tons... 12,478	8,030	2,905	3,040	1,575	...
Sales.....	farms reporting... 106	30	10	41	15	...
	tons... 2,200	1,535	75	895	135	...
Other hay cut.....	farms reporting... 970	675	140	416	175	...
	acres... 11,950	8,975	1,890	5,430	2,235	...
	tons... 19,285	12,495	1,980	5,108	2,240	...
Sales.....	farms reporting... 60	10	25	81	20	...
	tons... 1,205	100	375	1,188	170	...
Grass silage made from grasses, alfalfa,						
clover, or small grains.....	farms reporting... 3,536	1,017	105	115	40	9
	acres... 41,235	9,182	780	815	415	177
	tons, green weight... 268,607	61,185	5,185	4,815	2,525	1,035
Irish potatoes harvested for home use						
or for sale.....	farms reporting... 6,831	4,611	976	2,206	1,520	47
	acres... 5,510	2,369	252	706	513	681
	bushels... 1,193,620	377,095	29,005	91,610	63,320	124,807
Tobacco harvested.....	farms reporting... 1,686	880	135	225	90	...
	acres... 5,692	2,208	248	475	144	...
	pounds... 8,819,530	3,158,430	334,530	592,630	189,250	...
Vegetables harvested for sale.....	farms reporting... 3,857	2,335	430	1,461	791	39
	dollars... 3,380,952	1,846,310	196,900	555,650	321,780	170,501
Land in bearing and nonbearing fruit						
orchards, groves, vineyards, and						
planted nut trees.....	farms reporting... 1,841	1,090	190	1,131	400	64
	acres... 4,209	2,556	259	4,379	1,368	300

STATISTICS FOR THE STATE

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

Part 1 of 6.—Cash-grain farms
[Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	106,691	2,265	14	55	211	625	940	420
Percent distribution.....percent.....	xxx	100.0	0.6	2.4	9.3	27.6	41.5	18.5
Land in farms.....acres.....	19,079,877	362,213	11,898	22,740	56,325	109,570	121,170	40,510
Percent distribution.....percent.....	xxx	100.0	3.3	6.3	15.6	30.3	33.5	11.2
Average size of farm.....acres.....	178.8	159.9	849.9	413.5	266.9	175.3	128.9	96.5
Value of land and buildings:								
Average per farm.....dollars.....	23,460	31,300	293,333	97,967	58,461	31,352	24,241	12,908
Average per acre.....dollars.....	131.98	192.83	365.49	239.33	218.79	176.25	192.74	124.02
Land in farms according to use:								
Cropland harvested.....farms reporting.....	104,936	2,265	14	55	211	625	940	420
.....acres.....	9,093,066	240,495	10,573	18,065	42,947	74,345	75,275	19,290
1 to 9 acres.....farms reporting.....	1,030	50	...	...	...	...	10	40
10 to 19 acres.....farms reporting.....	1,717	40	...	...	...	...	...	40
20 to 29 acres.....farms reporting.....	3,788	85	...	...	...	5	...	60
30 to 39 acres.....farms reporting.....	17,001	295	...	...	...	5	170	120
50 to 99 acres.....farms reporting.....	50,739	865	...	...	5	235	495	130
100 to 199 acres.....farms reporting.....	26,615	715	...	...	115	345	225	30
200 to 499 acres.....farms reporting.....	3,849	201	...	55	91	35	20	...
500 to 999 acres.....farms reporting.....	163	12	12	...	...	...	...	...
1,000 or more acres.....farms reporting.....	34	2	2	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	76,496	708	8	20	85	210	280	105
.....acres.....	1,863,814	15,408	173	1,150	2,830	4,650	5,175	1,430
Cropland not harvested and not pastured.....farms reporting.....	16,854	607	1	20	56	200	210	120
.....acres.....	424,692	16,658	30	1,250	1,768	4,990	5,160	3,460
Soil-improvement grasses and legumes.....farms reporting.....	4,941	236	1	30	10	80	85	30
.....acres.....	154,081	6,840	30	955	970	1,605	2,560	720
Other cropland (idle and crop failure).....farms reporting.....	13,246	446	...	15	31	135	160	105
.....acres.....	270,611	9,818	...	295	798	3,385	2,600	2,740
Woodland pastured.....farms reporting.....	59,728	513	3	20	30	160	195	105
.....acres.....	2,760,804	20,148	178	795	1,760	6,505	5,770	5,140
Woodland not pastured.....farms reporting.....	43,393	887	1	25	81	245	355	180
.....acres.....	1,894,144	32,705	40	620	4,275	9,010	12,815	5,945
Other pasture (not cropland and not woodland).....farms reporting.....	48,913	501	1	5	10	125	255	105
.....acres.....	1,806,934	13,350	330	25	25	3,105	7,290	2,520
Improved pasture.....farms reporting.....	10,134	75	...	5	5	15	35	15
.....acres.....	188,195	825	...	20	30	280	375	120
Irrigated land in farms.....farms reporting.....	528	10	...	...	...	10	...	...
.....acres.....	30,551	130	...	...	...	130	...	...
Land use practices:								
Cropland in cover crops.....farms reporting.....	8,845	180	5	15	25	55	65	15
.....acres.....	210,124	30,730	1,000	1,165	1,025	970	26,210	360
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	15,798	120	...	10	5	40	50	15
.....acres.....	594,189	6,970	...	2,000	1,000	1,910	1,390	670
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	16,197	155	...	5	35	20	85	10
.....acres.....	795,252	7,985	...	600	3,275	590	3,160	360
System of terraces on crop and pasture land.....farms reporting.....	5,736	15	...	...	...	...	10	5
.....acres.....	159,679	990	...	...	...	...	840	150
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	106,134	2,245	14	55	211	620	930	415
Under 25 years.....number.....	1,642	35	...	...	...	10	15	10
25 to 34 years.....number.....	15,024	350	...	15	30	95	175	35
35 to 44 years.....number.....	27,814	455	...	15	70	135	175	60
45 to 54 years.....number.....	30,015	542	7	10	55	180	200	90
55 to 64 years.....number.....	22,956	627	7	10	55	135	200	220
65 or more years.....number.....	8,683	236	...	5	1	65	165	...
Average age.....years.....	47.6	49.3	55.8	44.0	47.0	48.7	49.5	51.5
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	36,592	1,265	10	30	120	365	605	135
1 to 99 days.....operators reporting.....	20,615	455	10	20	90	155	85	135
100 to 199 days.....operators reporting.....	5,553	175	...	10	20	35	110	...
200 or more days.....operators reporting.....	10,424	635	...	...	...	175	410	...
With other members of family working off farm.....operators reporting.....	10,058	290	5	...	10	135	135	5
With income from sources other than farm operated and off-farm work.....operators reporting.....	15,157	650	5	20	70	215	285	55
With other income of family exceeding value of agricultural products sold.....operators reporting.....	8,585	650	...	...	35	170	445	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	70,099	1,000	4	25	91	260	335	285
With other members of family working off farm.....operators reporting.....	12,036	203	3	5	20	90	40	45
With income from sources other than farm operated.....operators reporting.....	19,130	432	1	...	36	90	205	100
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,731	135	...	...	...	30	105	...
FARMS BY SIZE								
Under 10 acres.....number.....	817	10	...	...	...	...	5	5
10 to 19 acres.....number.....	3,296	200	...	...	...	5	85	110
20 to 29 acres.....number.....	3,209	135	...	...	...	...	90	45
30 to 39 acres.....number.....	15,683	435	...	...	...	105	230	100
40 to 49 acres.....number.....	22,329	480	...	5	5	180	225	65
50 to 59 acres.....number.....	21,501	345	...	...	30	120	140	55
60 to 69 acres.....number.....	13,659	175	...	...	35	65	60	15
70 to 79 acres.....number.....	9,072	165	...	...	65	55	35	15
80 to 89 acres.....number.....	14,936	260	...	35	65	80	65	...
90 to 99 acres.....number.....	1,928	55	10	15	10	15	5	...
1,000 to 1,999 acres.....number.....	214	5	4	...	1	...	...	...
2,000 or more acres.....number.....	47	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	69,380	1,482	1	...	96	385	655	345
Part owners.....number...	22,914	393	13	30	75	145	105	25
All tenants.....number...	13,908	380	...	25	40	95	175	45
Cash tenants.....number...	3,484	185	...	10	20	40	90	25
Share-cash tenants.....number...	876	25	...	...	...	15	10	...
Crop-share tenants.....number...	582	60	...	5	10	10	30	5
Livestock-share tenants.....number...	7,362	60	...	10	5	15	25	5
Other and unspecified tenants.....number...	1,604	50	...	...	5	15	20	10
White farm operators:								
Full owners.....number...	69,330	1,482	1	...	96	385	655	345
Part owners.....number...	22,889	393	13	30	75	145	105	25
All tenants.....number...	13,903	380	...	25	40	95	175	45
Nonwhite farm operators:								
Full owners.....number...	50	...	...	...	...	...	...	...
Part owners.....number...	25	...	...	...	...	...	...	...
All tenants.....number...	5	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	41,995	1,023	12	35	156	360	345	115
.....number...	42,631	1,055	24	45	156	365	350	115
Corn pickers.....farms reporting...	33,044	995	14	40	151	360	350	80
.....number...	33,694	1,054	28	55	161	365	365	80
Pick-up balers.....farms reporting...	51,216	584	9	30	85	230	190	40
.....number...	51,434	596	11	30	85	235	195	40
Field forage harvesters.....farms reporting...	35,308	248	13	5	45	80	85	20
.....number...	37,243	265	15	10	50	85	85	20
Motortrucks.....farms reporting...	71,867	1,435	14	55	176	440	570	180
.....number...	80,953	1,747	50	80	237	515	685	180
Tractors.....farms reporting...	102,338	2,050	14	55	206	590	865	320
.....number...	226,039	4,498	85	200	608	1,370	1,675	560
Tractors other than garden.....farms reporting...	101,621	2,030	14	55	201	585	855	320
.....number...	210,563	4,083	75	190	578	1,220	1,535	485
1 tractor.....farms reporting...	27,873	670	...	...	15	120	360	...
2 tractors.....farms reporting...	47,670	910	...	15	50	330	385	130
3 tractors.....farms reporting...	20,054	296	...	10	91	110	75	10
4 tractors.....farms reporting...	4,514	110	5	25	35	15	25	5
5 or more tractors.....farms reporting...	1,510	44	9	5	10	10	10	...
Wheel tractors.....farms reporting...	101,370	2,030	14	55	201	585	855	320
.....number...	207,051	3,978	70	190	568	1,210	1,470	470
Crawler tractors.....farms reporting...	3,023	80	5	...	10	10	40	15
.....number...	3,512	105	5	...	10	10	65	15
Garden tractors.....farms reporting...	14,828	400	10	10	30	140	135	75
.....number...	15,476	415	10	10	30	150	140	75
Automobiles.....farms reporting...	101,103	2,060	14	55	206	605	870	310
.....number...	126,632	2,577	61	95	251	765	1,045	360
Automobiles and/or motortrucks.....farms reporting...	105,012	2,140	14	55	206	615	905	345
Telephone.....farms reporting...	86,567	1,855	14	45	196	565	765	270
Home freezer.....farms reporting...	73,611	1,365	14	35	151	450	545	170
Milking machine.....farms reporting...	88,522	438	7	25	61	170	120	55
Electric milk cooler.....farms reporting...	38,208	212	7	15	25	70	80	15
Bulk-type.....farms reporting...	19,364	100	5	10	20	30	25	10
Crop drier (for grain, forage, or other crops).....farms reporting...	2,662	122	12	20	30	35	15	10
Power-operated elevator, conveyor, or blower.....farms reporting...	61,351	1,179	14	55	185	400	415	110
Farms by kind of road on which located:								
Hard surface.....farms reporting...	56,953	1,647	11	50	196	490	650	250
Gravel, shell, or shale.....farms reporting...	43,971	472	2	5	15	95	225	130
Dirt or unimproved.....farms reporting...	5,269	116	1	...	...	30	45	40
Less than 1 mile to a hard surface road.....farms reporting...	2,795	75	...	...	...	20	30	25
1 or more miles to a hard surface road.....farms reporting...	2,474	41	1	...	...	10	15	15
1 mile.....farms reporting...	1,313	30	...	...	...	10	10	10
2 or 3 miles.....farms reporting...	950	10	...	...	...	...	5	5
4 miles.....farms reporting...	110	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	101	1	1	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	17,750	290	14	40	66	45	120	5
.....persons...	26,773	494	82	60	112	50	175	15
Regular hired workers (employed 150 or more days).....farms reporting...	12,784	164	8	30	46	15	60	5
.....persons...	17,416	261	44	50	67	15	70	15
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	10,259	116	6	20	25	15	50	...
2 hired workers.....farms reporting...	1,772	31	...	...	21	...	10	...
3 or 4 hired workers.....farms reporting...	549	15	...	10	...	...	...	5
5 to 9 hired workers.....farms reporting...	...	...	...	...	...	...	...	...
10 or more hired workers.....farms reporting...	38	2	2	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	100,928	1,928	8	45	180	560	770	365
Not residing on farm operated.....operators reporting...	3,043	277	1	5	16	60	150	45
Operators not reporting residence.....number...	2,720	60	5	5	15	5	20	10

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms
 [Data are based on reports for only a sample of farms. See text.]

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...								
	86,379	1,850	14	55	196	560	790	235
acres on which used.....	3,846,729	130,960	7,160	14,225	25,830	38,655	38,440	6,630
tons.....	442,745	16,192	937	2,355	3,061	4,294	4,772	773
Dry materials.....farms reporting...	85,856	1,835	14	55	186	560	790	230
tons.....	429,666	14,836	873	1,937	2,748	4,193	4,352	713
Liquid materials.....farms reporting...	4,146	200	5	25	40	70	45	15
tons.....	13,079	1,356	64	398	313	101	420	60
Crops on which used—								
Hay and cropland pasture.....farms reporting...								
	17,176	121	1	25	20	15	50	10
acres.....	358,182	3,610	40	670	1,690	365	760	85
Dry materials.....farms reporting...	16,919	121	1	25	20	15	50	10
tons.....	47,195	604	6	171	190	110	117	10
Liquid materials.....farms reporting...	368	5	...	5	...	...	...	...
tons.....	936	20	...	20	...	...	...	...
Other pasture (not cropland).....farms reporting...	3,352	25	...	...	...	10	10	5
acres.....	40,884	145	...	...	...	105	35	5
Dry materials.....farms reporting...	3,296	25	...	...	...	10	10	5
tons.....	5,521	24	...	...	...	16	7	1
Liquid materials.....farms reporting...	57	...	...	...	...	...	...	...
tons.....	126	...	...	...	...	...	...	...
Corn.....farms reporting...	78,741	1,780	14	55	191	550	765	205
acres.....	2,350,393	95,865	5,490	11,420	18,650	28,120	27,675	4,510
Dry materials.....farms reporting...	78,161	1,765	14	55	181	550	760	205
tons.....	236,590	10,762	579	1,591	2,046	3,050	3,098	398
Liquid materials.....farms reporting...	3,701	195	5	25	40	70	45	10
tons.....	9,813	1,295	45	378	313	101	438	40
Soybeans.....farms reporting...	924	215	...	5	25	95	65	25
acres.....	16,611	5,890	...	415	810	2,970	1,220	475
Dry materials.....farms reporting...	904	210	...	5	25	95	65	20
tons.....	1,498	474	...	20	48	266	121	19
Liquid materials.....farms reporting...	30	5	...	...	...	...	...	5
tons.....	60	20	...	...	...	...	...	20
Irish potatoes.....farms reporting...	1,371	30	...	...	...	15	15	...
acres.....	44,480	65	...	...	...	40	25	...
Dry materials.....farms reporting...	1,366	30	...	...	...	15	15	...
tons.....	22,181	33	...	...	...	20	13	...
Liquid materials.....farms reporting...	26	...	...	...	...	...	...	...
tons.....	124	...	...	...	...	...	...	...
All other crops.....farms reporting...	39,653	792	12	30	95	240	330	85
acres.....	1,036,179	25,385	1,630	1,720	4,680	7,055	8,725	1,575
Dry materials.....farms reporting...	39,451	792	12	30	95	240	330	85
tons.....	116,681	2,939	288	175	464	731	996	285
Liquid materials.....farms reporting...	391	10	5	...	...	...	5	...
tons.....	2,020	21	19	...	...	...	2	...
Lime or liming materials used during the year.....farms reporting...	26,566	342	1	10	61	100	135	35
acres limed.....	465,145	7,969	144	215	1,705	2,765	2,315	825
tons.....	1,319,861	20,565	520	620	4,615	6,125	6,385	2,300
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...								
	106,631	2,265	14	55	211	625	940	420
Feed for livestock and poultry.....farms reporting...	102,579	1,138	8	35	110	350	480	155
dollars.....	146,703,817	812,804	21,989	34,925	208,135	254,165	239,180	54,410
Under \$100.....farms reporting...	2,594	180	...	...	...	55	80	45
\$100 to \$999.....farms reporting...	53,288	706	1	20	35	220	335	95
\$1,000 to \$1,999.....farms reporting...	26,691	146	6	10	40	30	50	10
\$2,000 to \$4,999.....farms reporting...	16,522	85	...	...	20	40	15	5
\$5,000 or more.....farms reporting...	3,484	21	1	...	15	5	...	...
Purchase of livestock and poultry.....farms reporting...	56,156	792	7	35	90	240	320	100
dollars.....	53,576,006	887,834	30,579	42,685	262,545	286,520	156,520	108,985
Under \$1,000.....farms reporting...	44,891	636	1	25	60	205	265	80
\$1,000 to \$2,999.....farms reporting...	6,859	60	...	5	5	5	40	5
\$3,000 to \$4,999.....farms reporting...	2,443	50	5	5	20	10	5	5
\$5,000 to \$9,999.....farms reporting...	1,263	35	...	...	...	15	10	10
\$10,000 or more.....farms reporting...	700	11	1	...	5	5	...	...
Machine hire.....farms reporting...	73,130	1,391	1	40	120	390	605	235
dollars.....	15,585,833	370,125	2,800	17,500	58,330	126,885	132,220	32,390
Under \$200.....farms reporting...	44,074	755	...	15	40	155	360	185
\$200 to \$999.....farms reporting...	28,212	595	...	20	65	225	235	50
\$1,000 or more.....farms reporting...	844	41	1	5	15	10	10	...
Hired labor.....farms reporting...	54,122	900	14	50	131	270	360	75
dollars.....	43,468,467	682,045	132,300	128,305	176,545	73,250	156,390	15,255
Under \$200.....farms reporting...	26,326	460	...	5	30	165	205	55
\$200 to \$499.....farms reporting...	10,847	185	...	10	20	80	65	10
\$500 to \$999.....farms reporting...	6,445	100	5	5	30	10	45	5
\$1,000 to \$2,999.....farms reporting...	7,195	96	1	15	35	15	25	5
\$3,000 to \$4,999.....farms reporting...	2,163	41	5	5	11	...	20	...
\$5,000 to \$9,999.....farms reporting...	658	10	...	...	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	279	5	...	...	5	...	...	...
\$20,000 to \$49,999.....farms reporting...	170	2	...	...	...	...	...	...
\$50,000 or more.....farms reporting...	39	1	1	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	78,069	1,439	13	50	136	450	595	195
dollars.....	15,453,257	289,320	16,450	31,005	61,220	88,065	77,935	14,645
Under \$100.....farms reporting...	26,765	506	...	...	11	85	260	150
\$100 to \$499.....farms reporting...	47,674	830	...	25	85	345	330	45
\$500 to \$999.....farms reporting...	2,724	65	...	15	25	20	5	...
\$1,000 or more.....farms reporting...	906	38	13	10	15	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	105,753	2,205	14	55	206	615	920	395
dollars.....	52,371,153	1,076,438	65,148	108,255	236,060	297,445	300,190	69,340
Under \$100.....farms reporting...	5,141	280	...	...	...	15	110	155
\$100 to \$499.....farms reporting...	59,471	1,235	...	...	20	350	650	215
\$500 to \$999.....farms reporting...	32,262	451	...	20	86	120	120	25
\$1,000 to \$4,999.....farms reporting...	8,741	227	12	25	100	50	40	...
\$5,000 or more.....farms reporting...	138	12	2	10	...	...	...	...

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars.....	932,108,854	13,003,643	893,486	1,473,948	2,777,768	3,935,561	3,329,711	593,169
..... average per farm, dollars.....	8,710.3	5,741	63,820	26,799	13,165	6,297	3,542	1,412
All crops sold.....	117,987,424	10,500,191	717,004	1,160,623	2,065,249	3,183,844	2,849,817	523,654
Field crops, other than vegetables and fruits and nuts, sold.....	74,331,046	9,998,843	673,504	1,112,773	1,950,274	3,063,071	2,712,025	487,196
Vegetables sold.....	20,434,984	405,090	24,250	46,100	110,960	97,970	100,415	25,395
Fruits and nuts sold.....	9,874,921	32,104	...	...	2,465	20,818	6,107	2,714
Forest products and horticultural specialty products sold.....	13,366,473	64,154	19,250	1,750	1,550	1,985	31,270	8,349
All livestock and livestock products sold.....	814,121,430	2,503,452	176,482	313,325	712,519	751,717	479,194	69,515
Poultry and poultry products sold.....	50,938,366	359,246	1,550	4,440	57,935	130,175	150,357	14,779
Dairy products sold.....	508,460,126	732,852	115,712	170,300	212,850	202,280	25,960	3,750
Livestock and livestock products, other than poultry and dairy, sold.....	254,742,938	1,411,354	59,220	138,585	441,734	419,262	303,567	48,986
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting.....	99,575	803	8	40	100	250	300	105
..... number.....	3,992,196	17,702	557	2,225	4,315	5,075	4,270	1,260
Cows, including heifers that have calved..... farms reporting.....	96,575	552	7	30	80	185	175	75
..... number.....	2,168,007	6,446	326	975	1,830	2,065	995	255
Milk cows..... farms reporting.....	93,973	382	7	25	55	135	95	65
..... number.....	2,067,586	3,706	326	465	1,000	1,370	375	170
Heifers and heifer calves..... farms reporting.....	96,502	657	7	40	70	240	225	75
..... number.....	1,499,675	7,034	99	740	1,000	2,320	2,275	600
Stoers and bulls including steer and bull calves..... farms reporting.....	68,355	507	7	25	65	185	150	35
..... number.....	324,514	4,222	132	510	1,485	690	1,000	400
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting.....	347	50	...	...	5	...	25	20
2 to 4 head..... farms reporting.....	1,021	190	...	10	10	50	90	30
5 to 9 head..... farms reporting.....	1,930	65	...	...	...	25	30	10
10 to 19 head..... farms reporting.....	10,625	135	...	5	5	55	65	5
20 to 49 head..... farms reporting.....	60,424	280	5	5	40	105	85	40
50 to 99 head..... farms reporting.....	22,912	71	1	15	35	15	5	...
100 to 499 head..... farms reporting.....	2,302	12	2	5	5	...	...	...
500 or more head..... farms reporting.....	14	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting.....	1,241	150	...	5	...	40	65	40
2 to 9 head..... farms reporting.....	7,337	170	...	...	15	55	75	25
10 to 19 head..... farms reporting.....	33,508	115	...	5	10	65	25	10
20 to 29 head..... farms reporting.....	33,746	60	...	5	40	15	...	...
30 to 49 head..... farms reporting.....	18,136	40	5	10	10	5	10	...
50 to 74 head..... farms reporting.....	2,182	7	...	...	...	5	...	...
75 to 99 head..... farms reporting.....	273	5	...	...	5	...	...	...
100 or more head..... farms reporting.....	152	5	...	5	...	...	...	...
Milk cows—								
1 head..... farms reporting.....	1,291	125	...	5	5	30	45	40
2 to 9 head..... farms reporting.....	7,346	120	...	...	10	50	40	20
10 to 19 head..... farms reporting.....	33,220	65	...	5	10	40	5	5
20 to 29 head..... farms reporting.....	33,034	40	...	10	20	10	...	...
30 to 49 head..... farms reporting.....	16,947	25	5	5	10	...	5	...
50 to 74 head..... farms reporting.....	1,844	7	...	...	...	5	...	...
75 to 99 head..... farms reporting.....	202	...	...	...	5	...	...	...
100 or more head..... farms reporting.....	89	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting.....	19,820	286	1	10	15	95	105	60
..... number.....	47,712	1,429	4	20	20	280	560	545
Hogs and pigs..... farms reporting.....	55,988	622	2	20	85	185	215	115
..... number.....	2,447,159	24,133	163	1,475	7,145	6,950	6,795	1,605
Born since June 1..... farms reporting.....	39,583	431	1	10	70	115	170	65
..... number.....	1,408,793	13,803	108	865	4,045	3,470	4,240	1,075
Born before June 1..... farms reporting.....	46,972	472	2	20	65	155	140	90
..... number.....	1,038,366	10,330	55	610	3,100	3,480	2,555	530
Sheep and lambs..... farms reporting.....	6,895	165	...	...	35	45	55	30
..... number.....	242,641	11,230	...	...	2,785	5,150	2,310	985
Lambs under 1 year old..... farms reporting.....	5,085	135	...	...	30	40	45	20
..... number.....	101,269	6,735	...	...	2,085	3,450	970	330
Sheep 1 year old and over..... farms reporting.....	6,547	150	...	...	30	40	55	25
..... number.....	141,372	4,495	...	...	700	1,700	1,340	755
Ewes..... farms reporting.....	6,447	150	...	...	30	40	55	25
..... number.....	132,572	4,330	...	...	695	1,600	1,290	745
Rams and wethers..... farms reporting.....	4,233	80	...	...	5	35	30	10
..... number.....	8,800	165	...	...	5	100	50	10
Chickens 4 months old and over..... farms reporting.....	59,856	796	6	20	55	255	345	115
..... number.....	9,986,319	137,278	748	1,605	15,190	51,900	59,475	8,360
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting.....	99,274	539	8	30	90	206	165	40
..... number.....	1,783,384	6,276	450	935	1,670	1,981	1,050	190
..... dollars.....	155,190,518	671,314	44,954	109,005	180,400	205,580	121,690	9,685
Hogs and pigs sold alive..... farms reporting.....	48,296	547	2	20	85	175	205	60
..... number.....	3,303,559	22,527	487	1,020	8,285	6,245	5,505	945
..... dollars.....	95,803,211	653,283	14,123	29,580	240,265	181,105	159,645	28,565
Sheep and lambs sold alive..... farms reporting.....	5,387	120	...	...	30	40	55	20
..... number.....	149,884	4,600	...	...	1,305	1,550	1,175	570
..... dollars.....	2,098,376	64,400	...	...	18,270	21,700	16,450	7,980
Milk and cream sold..... farms reporting.....	93,949	232	7	20	45	105	45	10
..... pounds.....	15,979,144,000	21,467,267	3,269,120	4,364,500	6,665,500	6,158,595	837,552	172,000
..... dollars.....	508,460,126	732,852	115,712	170,300	212,850	202,280	25,960	5,750
Chickens including broilers sold..... farms reporting.....	39,930	516	1	5	65	170	230	45
..... dollars.....	33,025,961	42,580	107	72	8,364	14,578	18,331	1,128
Chicken eggs sold..... farms reporting.....	47,084	601	1	10	55	205	260	70
..... dozens.....	100,073,539	1,051,770	5,155	15,600	177,040	406,685	413,090	34,200
..... dollars.....	28,020,592	294,496	1,443	4,368	49,571	113,872	115,666	9,576

See footnotes at end of table.

11, 5, 2, 6, 1, 1

STATISTICS FOR THE STATE

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters fattened December 1, 1958, to November 30, 1959...farms reporting...	45,891	421	1	10	55	130	175	50
number of litters...	513,868	3,698	28	155	990	980	1,305	240
1 or 2 litters...farms reporting...	5,028	95	...	...	...	25	45	25
3 to 9 litters...farms reporting...	5,501	180	...	5	10	65	80	20
10 to 19 litters...farms reporting...	2,047	95	...	...	30	30	35	...
20 to 39 litters...farms reporting...	5,966	41	1	5	5	10	15	5
40 to 69 litters...farms reporting...	1,075	10	...	...	10	...	...	...
70 or more litters...farms reporting...	274	...	...	...	...	...	...	...
June 2 to November 30...farms reporting...	33,884	296	5	35	90	130	130	35
number of litters...	215,103	1,603	13	55	295	430	675	135
December 1 to June 1...farms reporting...	39,940	291	1	10	40	110	105	25
number of litters...	298,765	2,095	15	100	695	550	630	105
SPECIFIED CROPS HARVESTED								
Corn for all purposes...farms reporting...	95,436	2,070	14	55	211	595	860	335
acres...	2,716,464	108,339	6,089	11,420	22,245	31,295	31,005	6,285
Under 11 acres...farms reporting...	17,944	195	...	...	...	15	45	135
11 to 24 acres...farms reporting...	36,537	410	...	...	5	65	235	105
25 to 49 acres...farms reporting...	27,768	721	...	5	1	200	435	80
50 to 74 acres...farms reporting...	8,474	365	...	...	35	225	95	10
75 to 99 acres...farms reporting...	2,481	165	...	...	65	60	35	5
100 or more acres...farms reporting...	2,232	214	14	50	105	30	15	...
Harvested for grain...farms reporting...	81,604	2,065	14	55	211	595	855	335
acres...	1,821,153	104,940	5,855	11,120	21,415	30,100	30,420	6,030
bushels...	132,510,726	7,709,090	484,900	932,100	1,666,800	2,193,825	2,066,820	364,645
Sales...farms reporting...	21,094	2,015	14	55	211	585	835	315
bushels...	31,923,739	6,535,965	450,000	910,600	1,369,200	1,902,640	1,652,080	251,445
Winter wheat harvested...farms reporting...	2,913	401	6	5	55	140	175	20
acres...	29,266	6,003	653	75	1,020	1,875	2,105	275
bushels...	911,202	221,410	40,340	2,625	37,495	61,295	68,905	10,750
Sales...farms reporting...	2,127	386	6	5	55	130	170	20
bushels...	788,755	212,730	40,340	2,625	36,765	59,035	64,015	9,950
Spring wheat harvested...farms reporting...	2,996	227	7	10	50	95	50	15
acres...	23,606	2,704	224	80	795	1,115	385	105
bushels...	715,820	79,020	8,145	3,430	24,170	29,695	11,530	2,050
Sales...farms reporting...	1,488	207	7	10	40	95	45	10
bushels...	555,021	72,900	8,125	3,430	20,270	28,900	10,805	1,300
Oats harvested for grain...farms reporting...	96,277	1,654	13	25	166	470	700	280
acres...	2,281,763	41,875	1,375	1,325	6,625	11,265	16,185	5,100
bushels...	118,262,230	1,949,410	69,580	65,850	342,350	533,475	703,410	234,745
Sales...farms reporting...	13,542	1,158	12	15	101	280	530	220
bushels...	11,361,540	1,246,765	64,400	37,100	183,490	310,580	485,335	165,860
Barley harvested...farms reporting...	3,068	225	...	15	30	105	60	15
acres...	38,152	3,770	...	515	470	1,805	805	175
bushels...	1,559,658	155,780	...	29,350	17,850	69,305	33,425	5,850
Sales...farms reporting...	1,169	190	...	15	15	95	50	15
bushels...	708,898	144,005	...	29,100	13,020	67,155	29,100	5,630
Soybeans harvested for beans...farms reporting...	3,318	706	5	15	81	260	240	105
acres...	75,606	28,540	1,300	2,240	4,910	12,405	6,120	1,565
bushels...	1,556,062	642,995	45,000	59,075	126,195	250,075	130,870	31,780
Hay crops:								
Land from which hay was cut...acres...	3,571,146	37,824	682	1,955	4,722	11,540	14,395	4,530
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...farms reporting...	78,902	1,290	14	35	141	405	515	180
acres...	2,459,860	28,571	549	650	4,122	9,290	11,375	2,625
tons...	6,398,857	72,312	1,463	1,650	13,894	23,910	26,250	5,145
Sales...farms reporting...	6,693	662	6	15	56	205	305	75
tons...	317,308	33,534	470	670	6,059	11,510	13,515	1,310
Clover, timothy, and mixtures of clover and grasses cut for hay...farms reporting...	37,575	361	1	15	20	80	150	95
acres...	905,371	7,203	133	600	590	1,720	2,640	1,560
tons...	1,779,110	14,946	266	1,975	1,545	3,675	4,470	3,015
Sales...farms reporting...	2,251	185	...	10	10	30	90	45
tons...	74,446	5,325	...	850	395	1,050	2,170	860
Oats, wheat, barley, rye, or other small grains cut for hay...farms reporting...	2,410	15	...	...	...	...	10	5
acres...	20,807	150	...	...	...	...	75	75
tons...	34,322	210	...	...	...	...	135	75
Sales...farms reporting...	50	5	...	...	...	...	5	...
tons...	845	10	...	...	...	...	10	...
Wild hay cut...farms reporting...	2,200	40	...	5	...	20	10	5
acres...	27,672	1,160	...	600	...	435	15	10
tons...	39,408	2,260	...	900	...	1,080	240	40
Sales...farms reporting...	237	20	...	...	...	10	10	...
tons...	5,690	915	...	...	...	705	210	...
Other hay cut...farms reporting...	2,256	20	...	...	5	...	10	5
acres...	30,583	95	...	...	50	...	35	10
tons...	46,802	130	...	...	75	...	45	10
Sales...farms reporting...	135	5	...	...	...	...	...	5
tons...	3,625	10	...	...	...	...	...	10
Grass silage made from grasses, alfalfa, clover, or small grains...farms reporting...	9,116	45	...	10	...	10	10	15
acres...	126,853	645	...	105	...	135	155	250
tons, green weight...	866,878	2,975	...	340	...	315	850	1,470

See footnotes at end of table.

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

Part 1 of 6.—Cash-grain farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Irish potatoes harvested for home use								
or for sale.....farms reporting...	15,984	255	...	15	10	40	115	75
acres ² ..	46,915	96	...	3	1	43	27	22
bushels...	13,143,506	17,360	...	400	210	12,440	2,745	1,565
Tobacco harvested.....farms reporting...	3,771	60	...	...	5	30	25	...
acres...	13,510	134	...	...	6	107	21	...
pounds...	21,096,575	196,500	...	...	7,000	150,000	39,500	...
Vegetables harvested for sale.....farms reporting...	10,643	345	5	10	45	100	120	65
Sales.....dollars...	20,414,984	405,090	24,250	46,100	110,960	97,970	100,415	25,395
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	4,907	96	6	5	15	25	40	5
acres...	19,033	160	6	1	18	95	37	3

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

STATISTICS FOR THE STATE

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

Part 2 of 6.—Vegetable farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms	106,691	788	56	66	111	175	295	85
Percent distribution	xxx	100.0	7.1	8.4	14.1	22.2	37.4	10.8
Land in farms	19,079,877	152,962	52,349	22,573	23,375	25,260	24,310	5,095
Percent distribution	xxx	100.0	34.2	14.8	15.3	16.5	15.9	3.3
Average size of farm	178.8	194.1	934.8	342.0	210.6	144.3	82.4	59.9
Value of land and buildings:								
Average per farm	23,460	43,261	204,084	59,661	47,819	47,400	17,866	12,248
Average per acre	131.98	227.19	212.30	165.27	224.48	310.10	217.76	255.17
Land in farms according to use:								
Cropland harvested	104,936	788	56	66	111	175	295	85
1 to 9 acres	9,093,066	103,896	36,564	16,698	16,814	16,270	15,580	1,970
10 to 19 acres	1,030	70	...	...	...	10	20	40
20 to 29 acres	1,717	40	...	...	5	...	20	15
30 to 39 acres	3,788	50	...	...	...	...	40	10
40 to 49 acres	17,001	125	...	...	10	30	70	10
50 to 99 acres	50,739	196	1	5	10	55	125	...
100 to 199 acres	26,615	196	11	20	60	75	20	10
200 to 499 acres	3,849	80	19	30	26	5	...	...
500 to 999 acres	163	23	18	5	...	...	...	...
1,000 or more acres	34	8	7	1	...	...	...	...
Cropland used only for pasture	76,496	193	2	15	26	50	85	15
1,863,814 acres	3,166	130	315	451	780	1,275	215	...
Cropland not harvested and not pastured	16,854	282	17	35	45	65	105	15
424,692 acres	7,670	2,205	1,160	995	1,870	1,325	115	...
Soil-improvement grasses and legumes	4,941	76	1	5	25	25	5	...
154,081 acres	2,107	492	320	15	980	260	40	...
Other cropland (idle and crop failure)	13,246	236	16	40	45	90	15	...
270,611 acres	5,563	1,713	840	980	890	1,065	75	...
Woodland pastured	59,728	91	1	10	20	25	30	5
2,760,804 acres	2,785	275	300	450	1,005	420	335	...
Woodland not pastured	43,393	276	20	20	41	50	115	30
1,894,144 acres	15,855	6,705	1,880	1,955	2,815	1,445	1,055	...
Other pasture (not cropland and not woodland)	48,913	130	5	25	35	10	...	...
1,806,934 acres	2,835	25	850	670	150	1,140	...	...
Improved pasture	10,134	30	5	10	...	5	...	...
188,195 acres	370	25	85	...	75	185	...	...
Irrigated land in farms	528	81	21	15	15	15	10	5
30,551 acres	5,695	2,070	1,165	965	1,025	425	45	...
Land use practices:								
Cropland in cover crops	8,845	126	16	20	40	15	30	5
210,124 acres	7,820	1,985	1,545	2,450	1,000	780	60	...
Cropland used for grain or row crops farmed on the contour	15,798	26	1	...	5	15	5	...
594,189 acres	925	50	...	90	585	200	...	...
Land in strip-cropping systems for soil-erosion control	16,197	67	2	5	25	15	20	...
795,252 acres	3,273	178	20	1,375	750	950	...	...
System of terraces on crop and pasture land	5,756	6	1	...	...	5	...	...
159,679 acres	85	40	...	...	...	45	...	...
FARM OPERATORS BY AGE								
Operators reporting age	106,134	773	51	66	111	170	295	80
Under 25 years	1,642	...	...	...	...	...	...	...
25 to 34 years	15,024	92	6	21	20	25	15	5
35 to 44 years	27,814	181	21	30	30	35	50	15
45 to 54 years	30,015	197	16	10	36	50	75	10
55 to 64 years	22,956	238	3	...	25	55	105	50
65 or more years	8,683	65	5	5	...	5	50	...
Average age	47.6	50.2	46.9	40.3	46.1	48.8	54.6	53.1
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total	36,592	405	19	25	81	75	180	25
1 to 99 days	20,615	115	5	10	20	20	35	25
100 to 199 days	5,553	76	1	10	20	25	20	...
200 or more days	10,424	214	13	5	41	30	125	...
With other members of family working off farm	10,058	146	1	15	30	20	75	5
With income from sources other than farm operated and off-farm work	15,157	260	9	15	56	45	110	25
With other income of family exceeding value of agricultural products sold	8,585	160	...	5	10	15	130	...
Operators not working off their farms or not reporting as to work off their farms	70,099	383	37	41	30	100	115	60
With other members of family working off farm	12,036	66	1	...	10	25	20	10
With income from sources other than farm operated	19,130	151	16	20	10	25	65	15
With other income of family exceeding value of agricultural products sold	1,731	21	...	1	...	10	10	...
FARMS BY SIZE								
Under 10 acres	817	30	...	...	...	10	...	20
10 to 49 acres	3,296	150	...	5	10	25	85	25
50 to 99 acres	3,209	50	...	...	5	5	30	10
100 to 199 acres	15,683	130	...	5	10	30	75	10
200 to 499 acres	22,329	110	...	...	5	25	75	5
500 to 999 acres	21,501	90	5	10	20	15	25	15
1,000 to 1,999 acres	13,659	35	...	5	5	20	5	...
2,000 to 2,999 acres	9,072	40	...	5	20	15	...	...
3,000 to 4,999 acres	14,936	92	17	15	30	30	...	...
5,000 to 9,999 acres	1,928	45	20	20	5	...	...	...
10,000 to 19,999 acres	214	8	6	1	...	...	...	...
20,000 or more acres	47	8	...	...	...	...	...	...

See footnotes at end of table.

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

Part 2 of 6.—Vegetable farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number.....	69,380	460	20	10	55	95	215	65
Part owners.....number.....	22,914	211	16	45	35	40	60	15
All tenants.....number.....	13,908	96	6	10	20	35	20	5
Cash tenants.....number.....	3,484	66	6	10	15	25	10	..
Share-cash tenants.....number.....	876	10	...	...	5	5	...	..
Crop-share tenants.....number.....	582	5	...	...	...	...	5	..
Livestock-share tenants.....number.....	7,362	5	...	...	...	5	...	..
Other and unspecified tenants.....number.....	1,604	10	...	...	...	...	5	5
White farm operators:								
Full owners.....number.....	69,330	460	20	10	55	95	215	65
Part owners.....number.....	22,889	211	16	45	35	40	60	15
All tenants.....number.....	13,903	96	6	10	20	35	20	5
Nonwhite farm operators:								
Full owners.....number.....	50	...	...	...	...	...	...	..
Part owners.....number.....	25	...	...	...	...	...	...	..
All tenants.....number.....	5	...	...	...	...	...	...	..
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting.....	41,995	206	5	20	56	50	65	10
.....number.....	42,631	227	6	30	61	55	65	10
Corn pickers.....farms reporting.....	33,044	152	5	16	51	45	30	5
.....number.....	33,694	170	15	23	52	45	30	5
Pick-up balers.....farms reporting.....	51,216	113	3	10	23	10	45	5
.....number.....	51,434	117	7	10	30	25	45	5
Field forage harvesters.....farms reporting.....	35,308	82	2	10	20	20	25	5
.....number.....	37,243	132	2	10	20	20	25	5
Motortrucks.....farms reporting.....	71,867	570	48	66	101	135	175	45
.....number.....	80,953	1,070	286	181	143	185	225	45
Tractors.....farms reporting.....	102,338	712	45	66	96	165	270	70
.....number.....	226,039	2,123	417	342	289	435	525	115
Tractors other than garden.....farms reporting.....	101,621	702	45	66	96	165	270	60
.....number.....	210,563	1,923	397	327	269	395	450	85
1 tractor.....farms reporting.....	27,873	202	2	...	10	30	125	35
2 tractors.....farms reporting.....	47,670	281	1	10	45	90	110	25
3 tractors.....farms reporting.....	20,054	90	...	5	15	35	35	...
4 tractors.....farms reporting.....	4,514	44	8	25	11	...	...	...
5 or more tractors.....farms reporting.....	1,510	85	34	26	15	10	...	...
Wheel tractors.....farms reporting.....	101,370	701	44	66	96	165	270	60
.....number.....	207,051	1,813	317	317	264	380	450	85
Crawler tractors.....farms reporting.....	3,023	52	27	10	5	10	...	...
.....number.....	3,512	110	80	10	5	15	...	...
Garden tractors.....farms reporting.....	14,828	184	19	15	20	40	65	25
.....number.....	15,476	200	20	15	20	40	75	30
Automobiles.....farms reporting.....	101,103	673	41	61	96	150	265	60
.....number.....	126,632	967	119	106	147	190	340	65
Automobiles and/or motortrucks.....farms reporting.....	105,012	740	48	66	106	175	275	70
Telephone.....farms reporting.....	86,567	698	36	66	106	160	275	55
Home freezer.....farms reporting.....	73,611	421	20	35	96	90	150	30
Milking machine.....farms reporting.....	88,522	136	1	10	30	45	50	10
Electric milk cooler.....farms reporting.....	38,208	36	1	5	10	5	15	...
Bulk-type.....farms reporting.....	19,364	6	...	...	5	...	...	...
Crop drier (for grain, forage, or other crops).....farms reporting.....	2,662	10	10	...	...	...	...	...
Power-operated elevator, conveyor, or blower.....farms reporting.....	61,351	258	32	45	51	60	65	5
Farms by kind of road on which located:								
Hard surface.....farms reporting.....	56,952	607	36	51	80	140	240	60
Gravel, shell, or shale.....farms reporting.....	43,971	105	5	10	15	25	40	10
Dirt or unimproved.....farms reporting.....	5,269	48	7	...	11	5	15	10
Loss than 1 mile to a hard surface road.....farms reporting.....	2,795	23	7	...	6	...	10	...
1 or more miles to a hard surface road.....farms reporting.....	2,474	25	...	...	5	5	5	10
1 mile.....farms reporting.....	1,313	10	...	...	...	5	...	5
2 or 3 miles.....farms reporting.....	950	15	...	...	5	...	5	5
4 miles.....farms reporting.....	110	...	...	...	...	...	...	...
5 or more miles.....farms reporting.....	101	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting.....	17,750	123	42	30	26	25	...	...
.....persons.....	26,773	642	205	340	67	30	...	...
Regular hired workers (employed 150 or more days).....farms reporting.....	12,784	102	36	25	21	20	...	...
.....persons.....	17,416	275	148	80	27	20	...	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting.....	10,259	58	8	15	15	20	...	...
2 hired workers.....farms reporting.....	1,772	12	6	...	6	...	...	...
3 or 4 hired workers.....farms reporting.....	549	11	11	...	...	...	...	...
5 to 9 hired workers.....farms reporting.....	166	19	9	10	...	...	...	...
10 or more hired workers.....farms reporting.....	38	2	2	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting.....	100,928	619	14	55	90	135	255	70
Not residing on farm operated.....operators reporting.....	3,043	129	37	1	16	30	35	10
Operators not reporting residence.....number.....	2,720	40	5	10	5	10	5	5

See footnotes at end of table

STATISTICS FOR THE STATE

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

Part 2 of 6.—Vegetable farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	86,379	717	55	61	106	175	260	60
acres on which used...	3,846,729	83,309	32,906	12,692	13,441	12,170	10,435	1,665
tons.....	442,745	13,233	5,897	1,924	2,109	1,715	1,375	213
Dry materials.....farms reporting...	85,856	717	55	61	106	175	260	60
tons.....	429,666	12,380	5,400	1,699	2,081	1,625	1,362	213
Liquid materials.....farms reporting...	4,146	41	11	5	10	5	10	...
tons.....	13,079	853	497	225	28	90	13	...
Crops on which used—								
Hay and cropland pasture.....farms reporting...	17,176	52	2	...	15	5	25	5
acres.....	358,182	1,144	459	...	115	30	440	100
Dry materials.....farms reporting...	15,919	52	2	...	15	5	25	5
tons.....	47,195	157	44	...	18	5	77	13
Liquid materials.....farms reporting...	368	...	...	...	...	...	...	...
tons.....	936	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	3,352	...	...	...	...	...	...	...
acres.....	40,884	...	...	...	...	...	...	...
Dry materials.....farms reporting...	3,296	...	...	...	...	...	...	...
tons.....	5,521	...	...	...	...	...	...	...
Liquid materials.....farms reporting...	57	...	...	...	...	...	...	...
tons.....	126	...	...	...	...	...	...	...
Corn.....farms reporting...	78,741	300	4	20	66	75	125	10
acres.....	2,350,393	7,195	426	700	2,574	1,845	1,475	175
Dry materials.....farms reporting...	78,161	300	4	20	66	75	125	10
tons.....	236,590	826	61	52	304	214	177	18
Liquid materials.....farms reporting...	3,701	11	1	...	5	...	5	...
tons.....	9,813	14	1	...	3	...	10	...
Soybeans.....farms reporting...	924	30	5	5	10	10	...	...
acres.....	16,611	765	90	110	250	315	...	...
Dry materials.....farms reporting...	904	30	5	5	10	10	...	...
tons.....	1,498	67	15	...	19	25	...	...
Liquid materials.....farms reporting...	30	...	...	...	...	...	...	...
tons.....	60	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	1,371	73	3	5	20	25	20	...
acres.....	44,480	970	255	160	270	250	35	...
Dry materials.....farms reporting...	1,366	73	3	5	20	25	20	...
tons.....	22,181	389	115	75	113	61	25	...
Liquid materials.....farms reporting...	26	...	...	...	...	...	...	...
tons.....	124	...	...	...	...	...	...	...
All other crops.....farms reporting...	39,653	700	53	61	101	170	260	55
acres.....	1,036,179	73,235	31,676	11,722	10,232	9,730	8,485	1,390
Dry materials.....farms reporting...	39,451	695	53	61	101	165	260	55
tons.....	116,681	10,941	5,165	1,564	1,627	1,320	1,083	182
Liquid materials.....farms reporting...	391	36	11	5	10	5	5	...
tons.....	2,020	839	496	225	25	90	3	...
Lime or liming materials used during the year.....farms reporting...	26,566	97	7	15	20	30	15	10
acres limed.....	465,145	3,910	940	875	810	1,065	185	35
tons.....	1,319,861	8,928	1,893	1,880	1,980	2,670	415	90
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	106,631	788	56	66	111	175	295	85
Feed for livestock and poultry.....farms reporting...	102,579	269	3	10	56	80	115	5
dollars.....	146,703,817	180,385	52,500	13,500	42,760	40,845	30,605	175
Under \$100.....farms reporting...	2,594	35	...	...	...	10	20	5
\$100 to \$999.....farms reporting...	53,288	195	...	5	40	55	95	...
\$1,000 to \$1,999.....farms reporting...	26,691	20	...	...	15	5	...	...
\$2,000 to \$4,999.....farms reporting...	16,522	17	1	5	1	10	...	...
\$5,000 or more.....farms reporting...	3,484	2	...	...	...	...	...	...
Purchase of livestock and poultry.....farms reporting...	56,156	146	1	5	35	50	45	10
dollars.....	53,576,006	118,443	10,793	2,250	52,545	28,905	13,830	10,120
Under \$1,000.....farms reporting...	44,891	115	...	5	20	40	45	5
\$1,000 to \$2,499.....farms reporting...	6,859	25	...	...	10	10	...	5
\$2,500 to \$4,999.....farms reporting...	2,443	...	...	...	...	...	...	...
\$5,000 to \$9,999.....farms reporting...	1,263	5	...	...	5	...	...	...
\$10,000 or more.....farms reporting...	700	1	1	...	...	...	...	...
Machine hire.....farms reporting...	73,130	466	36	35	55	105	195	40
dollars.....	15,585,833	324,887	150,362	31,680	24,400	62,890	52,985	2,570
Under \$200.....farms reporting...	44,074	245	5	15	35	35	115	40
\$200 to \$999.....farms reporting...	28,212	153	8	15	10	50	70	...
\$1,000 or more.....farms reporting...	844	68	23	5	10	20	10	...
Hired labor.....farms reporting...	54,122	493	56	66	96	135	125	15
dollars.....	43,468,467	2,571,754	1,666,876	478,258	222,505	137,090	56,150	10,875
Under \$200.....farms reporting...	26,326	125	...	...	5	45	65	10
\$200 to \$499.....farms reporting...	10,847	40	...	...	5	25	10	...
\$500 to \$999.....farms reporting...	6,445	56	1	5	20	5	25	...
\$1,000 to \$2,499.....farms reporting...	7,195	110	...	5	25	50	25	5
\$2,500 to \$4,999.....farms reporting...	2,163	40	5	10	20	5	...	...
\$5,000 to \$9,999.....farms reporting...	658	68	11	31	21	5	...	...
\$10,000 to \$19,999.....farms reporting...	279	21	11	10	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	170	20	15	5	...	...	...	...
\$50,000 or more.....farms reporting...	39	13	13	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	78,069	595	43	56	96	145	190	65
dollars.....	15,453,257	552,049	272,473	82,321	66,525	74,575	50,685	5,470
Under \$100.....farms reporting...	26,765	170	...	5	15	25	75	50
\$100 to \$499.....farms reporting...	47,674	211	1	15	45	60	75	15
\$500 to \$999.....farms reporting...	2,724	86	...	10	45	20	...	...
\$1,000 or more.....farms reporting...	906	128	42	26	25	15	20	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	105,753	758	56	66	106	175	285	70
dollars.....	52,371,153	578,587	206,571	102,286	99,850	72,830	85,740	11,310
Under \$100.....farms reporting...	5,141	80	...	...	5	5	45	30
\$100 to \$499.....farms reporting...	59,471	390	...	5	40	115	195	35
\$500 to \$999.....farms reporting...	32,262	126	6	10	20	35	35	5
\$1,000 to \$1,999.....farms reporting...	8,741	152	41	50	46	5	10	...
\$5,000 or more.....farms reporting...	138	10	9	1	...	...	...	...

See footnotes at end of table.

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

Part 2 of 6.—Vegetable farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	932,108,854	11,452,129	5,544,279	1,913,433	1,503,699	1,309,070	1,049,219	132,429
..... average per farm, dollars...	8,737	14,533	99,005	28,991	13,547	7,480	3,557	1,558
All crops sold.....	117,987,424	10,831,457	5,443,203	1,796,148	1,363,012	1,144,910	952,975	131,209
Field crops, other than vegetables and fruits and nuts, sold.....	74,331,046	951,779	180,715	156,279	247,724	206,420	151,685	8,956
Vegetables sold.....	20,414,984	9,692,732	5,236,426	1,568,386	1,098,405	886,140	789,970	113,405
Fruits and nuts sold.....	9,874,921	115,423	15,812	70,170	3,483	20,100	260	5,598
Forest products and horticultural specialty products sold.....	13,366,473	71,523	10,250	1,313	13,400	32,250	11,060	3,250
All livestock and livestock products sold.....	814,121,430	620,672	101,076	117,285	140,687	164,160	96,244	1,220
Poultry and poultry products sold.....	50,918,366	43,445	2,499	...	13,170	12,066	15,290	420
Dairy products sold.....	508,460,126	208,323	25,638	46,700	42,410	67,405	26,170	...
Livestock and livestock products, other than poultry and dairy, sold.....	254,742,938	368,904	72,939	70,585	85,107	84,689	54,784	800
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting...	99,575	207	2	15	35	70	75	10
..... number...	3,992,196	3,927	292	1,020	585	1,100	835	95
Cows, including heifers that have calved..... farms reporting...	96,575	132	2	15	25	45	40	5
..... number...	2,168,007	1,684	219	540	230	425	265	5
Milk cows..... farms reporting...	93,973	106	1	70	25	40	25	5
..... number...	2,067,586	979	99	140	230	355	150	5
Heifers and heifer calves..... farms reporting...	96,502	176	1	15	35	45	70	10
..... number...	1,499,675	1,580	55	300	225	545	385	70
Steers and bulls including steer and bull calves..... farms reporting...	68,355	112	2	10	20	40	30	10
..... number...	324,514	663	18	180	130	130	185	20
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	347	15	...	...	5	10	...	...
2 to 4 head..... farms reporting...	1,021	30	...	...	5	5	15	5
5 to 9 head..... farms reporting...	1,930	41	1	...	...	15	25	...
10 to 19 head..... farms reporting...	10,625	60	...	...	15	10	30	5
20 to 49 head..... farms reporting...	60,424	55	...	10	...	30	5	...
50 to 99 head..... farms reporting...	22,912	...	...	...	...	...	...	...
100 to 499 head..... farms reporting...	2,302	6	1	5	...	...	...	...
500 or more head..... farms reporting...	14	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	1,241	20	...	...	10	5	...	5
2 to 9 head..... farms reporting...	7,337	66	1	5	5	20	35	...
10 to 19 head..... farms reporting...	33,508	25	...	...	...	15	5	...
20 to 29 head..... farms reporting...	33,746	15	...	5	5	5	...	...
30 to 49 head..... farms reporting...	18,136	...	...	...	...	...	...	...
50 to 74 head..... farms reporting...	2,182	...	...	...	...	...	...	...
75 to 99 head..... farms reporting...	273	5	...	5	...	...	...	...
100 or more head..... farms reporting...	152	1	1	...	...	...	...	...
Milk cows—								
1 head..... farms reporting...	1,291	20	...	...	10	5	...	5
2 to 9 head..... farms reporting...	7,346	55	...	5	...	20	25	...
10 to 19 head..... farms reporting...	33,220	15	...	...	5	10	...	...
20 to 29 head..... farms reporting...	33,034	15	...	5	5	5	...	...
30 to 49 head..... farms reporting...	16,947	...	...	...	...	...	...	...
50 to 74 head..... farms reporting...	1,844	...	...	...	...	...	...	...
75 to 99 head..... farms reporting...	202	1	1	...	...	...	...	...
100 or more head..... farms reporting...	89	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting...	19,820	78	3	5	25	15	30	...
..... number...	47,712	186	11	15	70	35	55	...
Hogs and pigs..... farms reporting...	55,988	119	3	5	31	25	40	15
..... number...	2,447,159	4,584	614	25	1,325	1,570	1,010	40
Born since June 1..... farms reporting...	39,583	78	2	...	16	20	25	15
..... number...	1,408,793	2,269	363	...	341	900	630	35
Born before June 1..... farms reporting...	46,972	104	3	5	31	20	40	5
..... number...	1,038,366	2,315	251	25	784	670	380	5
Sheep and lambs..... farms reporting...	6,895	35	5	...	10	15	5	...
..... number...	242,641	1,155	85	...	180	505	385	...
Lambs under 1 year old..... farms reporting...	5,085	25	...	...	5	10	5	...
..... number...	101,269	305	40	...	90	45	130	...
Sheep 1 year old and over..... farms reporting...	6,547	35	5	...	10	15	5	...
..... number...	141,372	850	45	...	90	460	255	...
Ewes..... farms reporting...	6,447	35	5	...	10	15	5	...
..... number...	132,572	775	40	...	35	450	250	...
Rams and wethers..... farms reporting...	4,233	25	5	...	5	10	5	...
..... number...	8,800	75	5	...	55	10	5	...
Chickens 4 months old and over..... farms reporting...	59,856	140	5	...	35	50	40	10
..... number...	9,986,319	11,360	750	...	3,105	4,510	2,670	325
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	99,274	137	2	20	25	50	35	5
..... number...	1,783,384	1,737	217	675	220	485	130	10
..... dollars...	155,190,518	191,089	35,064	65,800	26,620	46,375	16,430	800
Hogs and pigs sold alive..... farms reporting...	48,296	99	3	5	26	25	40	...
..... number...	3,303,559	5,572	1,282	163	1,975	1,020	1,130	...
..... dollars...	95,803,211	161,588	37,178	4,785	57,275	29,580	32,770	...
Sheep and lambs sold alive..... farms reporting...	5,387	22	1	...	6	10	5	...
..... number...	149,884	755	39	...	66	390	260	...
..... dollars...	2,098,376	10,570	546	...	924	5,460	3,640	...
Milk and cream sold..... farms reporting...	93,949	81	1	10	15	30	25	...
..... pounds...	15,979,144,000	6,604,018	752,000	1,451,250	1,383,080	2,232,998	784,690	...
..... dollars...	508,460,126	208,323	25,638	46,700	42,410	67,405	26,170	...
Chickens including broilers sold..... farms reporting...	39,930	80	5	...	15	40	20	...
..... number...	13,025,961	3,379	120	...	1,320	1,226	713	...
..... dollars...	47,084	115	5	...	25	45	35	...
Chicken eggs sold..... farms reporting...	100,073,539	121,875	8,495	...	42,320	38,295	31,275	1,500
..... dozens...	28,020,592	34,126	2,379	...	11,850	10,720	8,757	420

See footnotes at end of table.

11,520,000

STATISTICS FOR THE STATE

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

Part 2 of 6.—Vegetable farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959....farms reporting...	45,891	89	3	5	26	20	35	...
number of litters...	513,868	809	110	25	239	245	190	...
1 or 2 litters.....farms reporting...	8,028	20	...	...	5	5	10	...
3 to 9 litters.....farms reporting...	18,501	36	1	5	10	...	20	...
10 to 19 litters.....farms reporting...	12,047	31	...	...	11	...	5	...
20 to 39 litters.....farms reporting...	5,966	1	1	...	...	...	...	...
40 to 49 litters.....farms reporting...	1,075	1	1	...	...	...	...	...
70 or more litters.....farms reporting...	274	...	...	...	...	...	...	...
June 2 to November 30.....farms reporting...	33,884	59	3	...	16	...	25	...
number of litters.....	215,103	399	50	...	54	175	120	...
December 1 to June 1.....farms reporting...	39,940	63	2	5	21	15	20	...
number of litters.....	298,765	410	60	25	185	70	70	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	95,436	320	4	20	66	95	125	10
acres.....	2,716,464	7,395	426	780	2,574	1,965	1,475	175
Under 11 acres.....farms reporting...	17,944	120	...	...	10	35	70	5
11 to 24 acres.....farms reporting...	36,537	97	1	5	11	30	50	...
25 to 49 acres.....farms reporting...	27,768	61	5	25	20	5	5	...
50 to 74 acres.....farms reporting...	8,474	30	...	10	10	...	...	...
75 to 99 acres.....farms reporting...	2,481	10	...	...	10	...	...	...
100 or more acres.....farms reporting...	2,232	2	2	...	...	...	...	...
Harvested for grain.....farms reporting...	81,604	315	4	20	66	90	125	10
acres.....	1,821,153	6,755	426	725	2,339	1,850	1,260	155
bushels.....	132,510,726	470,510	28,075	60,500	168,330	123,150	82,740	7,715
Sales.....farms reporting...	21,094	202	2	10	40	55	85	10
bushels.....	31,923,739	256,965	24,375	30,000	91,950	55,525	51,115	4,000
Winter wheat harvested.....farms reporting...	2,913	75	10	5	10	30	20	...
acres.....	29,266	845	200	75	145	320	105	...
bushels.....	911,202	32,030	5,000	3,000	6,750	14,280	3,000	...
Sales.....farms reporting...	2,127	70	10	5	10	25	20	...
bushels.....	788,755	30,685	5,000	3,000	6,750	13,110	2,825	...
Spring wheat harvested.....farms reporting...	2,996	30	...	5	10	10	5	...
acres.....	23,606	345	...	125	140	40	40	...
bushels.....	715,820	10,055	...	3,605	4,500	1,650	300	...
Sales.....farms reporting...	1,488	30	...	5	10	10	5	...
bushels.....	555,021	9,550	...	3,350	4,250	1,650	300	...
Oats harvested for grain.....farms reporting...	96,277	332	7	20	60	90	140	15
acres.....	2,281,763	6,425	170	805	1,570	1,715	1,975	190
bushels.....	118,262,230	310,701	9,441	47,620	65,260	95,820	85,060	7,500
Sales.....farms reporting...	13,542	176	6	10	35	40	85	...
bushels.....	11,361,540	167,750	9,100	33,295	42,210	34,860	48,285	...
Barley harvested.....farms reporting...	3,068	55	...	20	10	15	5	5
acres.....	38,152	1,590	...	755	370	340	50	75
bushels.....	1,559,658	69,545	...	29,600	20,750	14,695	2,200	2,300
Sales.....farms reporting...	1,169	55	...	20	10	15	5	5
bushels.....	708,898	60,445	...	21,750	19,500	14,695	2,200	2,300
Soybeans harvested for beans.....farms reporting...	3,318	51	11	5	20	15	...	...
acres.....	75,606	1,545	425	110	510	500	...	...
bushels.....	1,556,062	39,580	10,350	3,300	14,980	10,950	...	...
Hay crops:								
Land from which hay was cut.....acres...	3,571,146	7,629	904	950	1,075	2,070	2,470	160
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	78,902	289	4	20	45	75	135	10
acres.....	2,459,860	5,824	904	640	835	1,335	1,950	160
tons.....	6,398,857	14,571	2,426	1,570	2,390	3,675	4,295	215
Sales.....farms reporting...	6,693	119	4	...	20	20	75	...
tons.....	317,308	6,691	2,426	...	840	915	2,510	...
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	37,575	70	...	5	15	35	15	...
acres.....	905,371	1,480	...	310	220	710	240	...
tons.....	1,779,110	2,900	...	500	410	1,645	345	...
Sales.....farms reporting...	2,251	30	...	5	10	5	5	...
tons.....	74,446	1,360	...	500	140	600	120	...
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	2,410	20	...	...	5	5	10	...
acres.....	20,807	95	...	...	15	25	55	...
tons.....	34,322	75	...	...	10	15	50	...
Sales.....farms reporting...	50	10	...	...	...	5	5	...
tons.....	845	40	...	...	...	15	25	...
Wild hay cut.....farms reporting...	2,200	10	...	...	5	...	5	...
acres.....	27,672	45	...	...	5	...	40	...
tons.....	39,408	65	...	...	5	...	60	...
Sales.....farms reporting...	237	5	...	...	...	...	5	...
tons.....	5,690	60	...	...	...	...	60	...
Other hay cut.....farms reporting...	2,256	5	...	...	...	...	5	...
acres.....	30,583	135	...	...	...	...	135	...
tons.....	46,802	250	...	...	...	...	250	...
Sales.....farms reporting...	135	...	...	...	...	...	...	...
tons.....	3,625	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	9,116	10	...	...	...	...	10	...
acres.....	126,853	50	...	...	...	...	50	...
tons, green weight...	866,878	110	...	...	...	...	110	...
Irish potatoes harvested for home use or for sale.....farms reporting...	15,984	154	4	15	25	35	65	10
acres.....	46,915	1,239	298	210	270	374	64	23
bushels.....	13,143,566	169,298	77,733	16,005	30,845	33,310	9,505	1,900
Tobacco harvested.....farms reporting...	3,771	...	...	...	...	...	...	...
acres.....	13,510	...	...	...	...	...	...	...
pounds.....	21,096,575	...	...	...	...	...	...	...

See footnotes at end of table.

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

Part 2 of 6.—Vegetable farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Vegetables harvested for sale.....farms reporting...	10,643	788	56	66	111	175	295	85
acres...	xxx	75,262	33,780	11,736	9,818	8,972	9,735	1,221
Sales.....dollars...	20,414,984	9,692,732	5,236,426	1,568,386	1,098,405	886,140	789,970	113,405
Beans, green lima.....farms reporting...	xxx	32	2	...	5	15	5	5
acres...	xxx	1,405	952	...	73	309	70	1
Beans, snap (bush and pole types).....farms reporting...	xxx	191	16	25	25	45	60	20
acres...	xxx	11,346	5,463	2,630	1,313	952	890	98
Beets (table).....farms reporting...	xxx	88	3	...	5	30	40	10
acres...	xxx	1,447	626	...	135	332	352	2
Cabbage.....farms reporting...	xxx	197	12	30	35	50	55	15
acres...	xxx	4,688	1,548	1,285	1,213	396	235	11
Corn, sweet.....farms reporting...	xxx	483	21	36	66	110	225	25
acres...	xxx	28,335	13,277	4,609	3,250	3,168	3,891	140
Cucumbers and pickles.....farms reporting...	xxx	216	6	30	40	40	50	50
acres...	xxx	3,230	35	378	1,004	434	658	721
Lettuce and romaine.....farms reporting...	xxx	46	11	5	5	10	10	5
acres...	xxx	2,425	2,223	10	60	126	5	1
Onions, dry.....farms reporting...	xxx	86	21	...	10	25	20	10
acres...	xxx	1,399	1,310	...	6	59	20	4
Peas, green.....farms reporting...	xxx	335	13	26	41	85	150	20
acres...	xxx	12,238	3,530	1,249	1,899	2,465	2,963	132
Tomatoes.....farms reporting...	xxx	196	11	25	30	45	45	40
acres...	xxx	1,047	177	230	415	92	88	45
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	4,907	26	6	5	5	...	5	5
acres...	19,033	142	7	110	10	...	10	5

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

STATISTICS FOR THE STATE

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

Part 3 of 6.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	106,691	1,547	206	185	321	305	275	255
Percent distribution.....percent.....	100.0	100.0	13.3	12.0	20.7	19.7	17.8	16.5
Land in farms.....acres.....	19,079,877	183,034	46,954	28,355	36,480	32,400	24,030	14,815
Percent distribution.....percent.....	100.0	100.0	25.7	15.5	19.9	17.7	13.1	8.1
Average size of farm.....acres.....	178.8	118.3	227.9	153.3	113.6	106.2	87.4	58.1
Value of land and buildings:								
Average per farm.....dollars.....	23,460	22,428	45,077	28,936	19,603	17,623	17,711	12,111
Average per acre.....dollars.....	131.98	179.80	182.71	183.75	170.54	163.18	207.71	179.17
Land in farms according to use:								
Cropland harvested.....farms reporting.....								
.....acres.....	104,936	1,133	172	145	236	240	215	125
.....farms reporting.....	9,093,066	70,058	16,858	13,290	15,120	12,435	9,120	3,235
1 to 9 acres.....farms reporting.....	1,030	102	7	5	20	25	5	40
10 to 19 acres.....farms reporting.....	1,717	63	3	...	15	...	25	20
20 to 29 acres.....farms reporting.....	3,788	84	9	5	15	20	25	10
30 to 49 acres.....farms reporting.....	17,001	290	20	20	50	65	95	40
50 to 99 acres.....farms reporting.....	50,739	417	62	60	95	120	65	15
100 to 199 acres.....farms reporting.....	26,615	146	55	45	36	10	...	...
200 to 499 acres.....farms reporting.....	3,849	30	15	10	5	...	...	...
500 to 999 acres.....farms reporting.....	163	1	...	...	...	...	...	...
1,000 or more acres.....farms reporting.....	34	...	...	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....								
.....acres.....	76,496	469	98	85	121	80	70	15
.....farms reporting.....	1,863,814	11,552	3,777	2,315	2,455	1,395	1,330	280
Cropland not harvested and not pastured.....farms reporting.....								
.....acres.....	16,854	464	58	70	96	85	85	70
.....farms reporting.....	424,692	19,407	2,007	1,980	5,010	3,310	4,110	2,990
Soil-improvement grasses and legumes.....farms reporting.....								
.....acres.....	4,941	227	17	35	45	35	65	30
.....farms reporting.....	154,081	11,170	580	1,280	2,630	1,770	3,510	1,400
Other cropland (idle and crop failure).....farms reporting.....								
.....acres.....	13,246	300	49	40	56	65	40	50
.....farms reporting.....	270,611	8,237	1,427	700	2,380	1,540	600	1,590
Woodland pastured.....farms reporting.....								
.....acres.....	59,728	399	83	70	81	65	50	50
.....farms reporting.....	2,760,804	18,944	6,603	2,205	3,891	3,405	1,315	1,525
Woodland not pastured.....farms reporting.....								
.....acres.....	43,393	720	130	90	145	150	95	110
.....farms reporting.....	1,894,144	32,011	10,116	4,145	4,495	6,435	3,385	3,435
Other pasture (not cropland and not woodland).....farms reporting.....								
.....acres.....	48,913	424	63	60	111	55	60	75
.....farms reporting.....	1,806,934	15,743	3,964	2,640	3,109	2,685	1,560	1,785
Improved pasture.....farms reporting.....								
.....acres.....	10,134	73	13	10	15	15	5	15
.....farms reporting.....	188,195	1,204	459	140	245	165	20	175
Irrigated land in farms.....farms reporting.....								
.....acres.....	528	...	...	...	...	...	...	...
.....farms reporting.....	30,551	...	...	...	...	...	...	...
Land use practices:								
Cropland in cover crops.....farms reporting.....								
.....acres.....	8,845	94	9	15	25	20	20	5
.....farms reporting.....	210,124	2,245	285	405	380	890	265	20
Cropland used for grain or row crops farmed on the contour.....farms reporting.....								
.....acres.....	15,798	160	30	45	45	15	5	20
.....farms reporting.....	594,189	6,054	1,454	1,845	2,015	320	230	190
Land in strip-cropping systems for soil-erosion control.....farms reporting.....								
.....acres.....	16,197	173	33	35	45	20	10	30
.....farms reporting.....	795,252	7,833	1,653	1,605	2,345	1,275	225	730
System of terraces on crop and pasture land.....farms reporting.....								
.....acres.....	5,756	35	10	15	15	...	...	...
.....farms reporting.....	159,679	875	170	365	340	...	...	...
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	106,134	1,542	206	185	321	305	275	250
Under 25 years.....number.....	1,642	6	6	...	...	...	...	...
25 to 34 years.....number.....	15,024	168	48	15	50	30	10	15
35 to 44 years.....number.....	27,814	358	52	40	96	80	60	30
45 to 54 years.....number.....	30,015	455	55	110	110	100	25	55
55 to 64 years.....number.....	22,956	410	30	15	60	50	105	150
65 or more years.....number.....	8,683	145	15	5	5	45	75	...
Average age.....years.....	47.6	49.6	44.8	46.4	45.7	49.2	55.4	55.0
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....								
.....number.....	36,592	800	74	85	206	160	165	110
1 to 99 days.....operators reporting.....	20,615	317	22	50	90	25	20	110
100 to 199 days.....operators reporting.....	5,553	118	22	...	31	30	35	...
200 or more days.....operators reporting.....	10,424	365	30	35	85	105	110	...
With other members of family working off farm.....operators reporting.....	10,058	177	17	25	30	40	35	30
With income from sources other than farm operated and off-farm work.....operators reporting.....								
.....number.....	15,157	401	50	35	101	90	80	45
With other income of family exceeding value of agricultural products sold.....operators reporting.....								
.....number.....	8,585	327	22	20	85	90	110	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....								
.....number.....	70,099	747	132	100	115	145	110	145
With other members of family working off farm.....operators reporting.....	12,036	122	37	25	10	30	10	10
With income from sources other than farm operated.....operators reporting.....	19,130	262	37	30	20	65	80	30
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,731	50	...	...	...	20	30	...
FARMS BY SIZE								
Under 10 acres.....number.....	817	208	3	30	45	50	20	60
10 to 49 acres.....number.....	3,296	273	18	15	55	40	75	70
50 to 69 acres.....number.....	3,209	116	11	...	10	10	50	35
70 to 99 acres.....number.....	15,683	235	20	5	45	70	45	50
100 to 139 acres.....number.....	22,329	228	28	35	50	30	15	15
140 to 179 acres.....number.....	21,501	193	43	35	50	10	35	20
180 to 219 acres.....number.....	13,659	92	17	25	25	15	5	5
220 to 259 acres.....number.....	9,072	67	2	15	25	20	5	...
260 to 499 acres.....number.....	14,936	113	43	25	15	20	10	...
500 to 999 acres.....number.....	1,928	18	18	...	...	...	...	...
1,000 to 1,999 acres.....number.....	214	3	2	...	1	...	...	...
2,000 or more acres.....number.....	47	1	1	...	...	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
Part 3 of 6.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	69,380	1,295	144	150	251	260	265	225
Part owners.....number...	22,914	144	29	30	55	15	10	5
All tenants.....number...	13,908	82	7	5	15	30	...	25
Cash tenants.....number...	3,484	20	...	...	...	15	...	5
Share-cash tenants.....number...	876	5	...	...	5	...	...	...
Crop-share tenants.....number...	582	10	...	...	...	...	...	10
Live-stock-share tenants.....number...	7,362	5	...	...	5	...	...	...
Other and unspecified tenants.....number...	1,604	42	7	5	5	15	...	10
White farm operators:								
Full owners.....number...	69,330	1,295	144	150	251	260	265	225
Part owners.....number...	22,889	144	29	30	55	15	10	5
All tenants.....number...	13,903	82	7	5	15	30	...	25
Nonwhite farm operator:								
Full owners.....number...	50	...	...	...	...	...	...	...
Part owners.....number...	25	...	...	...	...	...	...	...
All tenants.....number...	5	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number...	41,995 42,631	386 393	46 48	65 65	90 90	95 100	75 75	15 15
Corn pickers.....farms reporting... number...	33,044 33,694	373 378	68 68	65 65	95 95	70 75	50 50	25 25
Pick-up balers.....farms reporting... number...	51,216 51,434	312 313	66 67	50 50	81 81	65 65	20 20	30 30
Field forage harvesters.....farms reporting... number...	35,308 37,243	214 214	59 59	60 60	35 35	35 35	15 15	10 10
Motortrucks.....farms reporting... number...	71,867 80,953	946 1,132	165 255	135 150	196 252	180 200	145 145	125 130
Tractors.....farms reporting... number...	102,338 226,039	1,287 2,392	181 414	150 355	266 518	275 450	240 375	175 280
Tractors other than garden.....farms reporting... number...	101,621 210,563	1,242 2,090	181 383	150 325	251 447	245 370	240 325	175 240
1 tractor.....farms reporting...	27,873	624	54	30	105	145	165	125
2 tractors.....farms reporting...	47,670	423	67	75	101	75	70	35
3 tractors.....farms reporting...	20,054	173	53	40	40	25	...	15
4 tractors.....farms reporting...	4,514	14	4	...	5	...	5	...
5 or more tractors.....farms reporting...	1,510	8	3	5	...	...	...	...
Wheel tractors.....farms reporting... number...	101,370 207,051	1,231 2,057	180 375	150 325	251 447	245 365	235 320	170 225
Crawler tractors.....farms reporting... number...	3,023 3,512	33 33	8 8	...	...	5 5	5 5	15 15
Garden tractors.....farms reporting... number...	14,828 15,476	285 302	29 31	30 30	61 71	80 80	45 50	40 40
Automobiles.....farms reporting... number...	101,103 126,632	1,421 1,765	190 274	175 235	311 401	280 335	255 280	210 240
Automobiles and/or motortrucks.....farms reporting... number...	105,012 1,465	1,465	194	175	311	285	265	235
Telephone.....farms reporting...	86,567	1,360	199	170	296	270	255	170
Home freezer.....farms reporting...	73,611	1,120	145	145	235	240	190	165
Milking machines.....farms reporting...	88,522	338	72	65	91	65	30	15
Electric milk cooler.....farms reporting...	38,208	162	46	30	41	20	10	15
Bulk-type.....farms reporting...	19,364	65	34	10	21	...	...	...
Crop drier (for grain, forage, or other crops).....farms reporting...	2,662	58	28	20	5	5	...	...
Power-operated elevator, conveyor, or blower.....farms reporting...	61,351	672	151	130	156	135	60	40
Farms by kind of road on which located:								
Hard surface.....farms reporting...	56,953	1,047	121	125	216	230	190	165
Gravel, shell, or shale.....farms reporting...	43,971	403	68	55	85	50	75	70
Dirt or unimproved.....farms reporting...	5,269	84	9	5	15	25	10	20
Less than 1 mile to a hard surface road.....farms reporting...	2,795	58	8	5	5	25	5	10
1 or more miles to a hard surface road.....farms reporting...	2,474	26	1	...	10	...	5	10
1 mile.....farms reporting...	1,313	11	1	...	10	...	...	...
2 or 3 miles.....farms reporting...	950	15	...	...	...	...	5	10
4 miles.....farms reporting...	110	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	101	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting... persons...	17,750 26,773	361 824	165 517	40 60	71 127	60 90	25 30	...
Regular hired workers (employed 150 or more days).....farms reporting... persons...	12,784 17,416	242 377	131 250	20 30	46 47	35 40	10 10	...
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	10,259	177	82	10	45	30	10	...
2 hired workers.....farms reporting...	1,772	44	28	10	1	5	...	...
3 or 4 hired workers.....farms reporting...	549	15	15	...	...	...	...	...
5 to 9 hired workers.....farms reporting...	166	4	4	...	...	...	...	...
10 or more hired workers.....farms reporting...	38	2	2	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	100,928	1,431	175	160	301	290	260	245
Not residing on farm operated.....operators reporting...	3,043	83	18	20	15	15	5	10
Operators not reporting residence.....number...	2,720	33	13	5	5	...	10	...

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 3 of 6.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	86,379	836	116	120	185	185	150	80
acres on which used.....	3,846,729	33,143	7,798	7,135	6,840	6,125	3,730	1,515
tons.....	442,745	3,231	779	708	695	532	319	198
Dry materials.....farms reporting...	85,856	821	106	120	185	185	150	75
tons.....	429,666	3,139	744	692	670	522	319	192
Liquid materials.....farms reporting...	4,146	66	21	10	10	10	...	15
tons.....	13,079	92	35	16	25	10	...	6
Crops on which used—								
Hay and cropland pasture.....farms reporting...	17,176	54	14	10	10	10	5	5
acres.....	358,182	1,909	524	225	355	785	10	10
Dry materials.....farms reporting...	16,919	54	14	10	10	10	5	5
tons.....	47,195	190	84	35	39	24	3	5
Liquid materials.....farms reporting...	368	...	...	...	...	...	...	...
tons.....	936	...	...	...	...	...	...	...
Other pasture (not cropland).....farms reporting...	3,352	16	1	...	5	...	...	10
acres.....	40,884	165	70	...	35	...	...	60
Dry materials.....farms reporting...	3,296	16	1	...	5	...	...	10
tons.....	5,521	28	7	...	6	...	...	15
Liquid materials.....farms reporting...	57	...	...	...	...	...	...	...
tons.....	126	...	...	...	...	...	...	...
Corn.....farms reporting...	78,741	789	114	110	180	180	135	70
acres.....	2,350,393	24,591	6,061	5,040	5,635	4,210	2,780	865
Dry materials.....farms reporting...	78,161	773	103	110	180	180	135	65
tons.....	236,590	2,255	551	456	539	394	226	89
Liquid materials.....farms reporting...	3,701	56	21	10	10	10	...	5
tons.....	9,813	87	35	16	25	10	...	1
Soybeans.....farms reporting...	924	11	1	...	...	...	...	10
acres.....	16,611	430	40	...	...	...	...	390
Dry materials.....farms reporting...	904	11	1	...	...	...	...	10
tons.....	1,498	55	5	...	...	...	...	50
Liquid materials.....farms reporting...	30	10	...	...	...	...	...	10
tons.....	60	5	...	...	...	...	...	5
Irish potatoes.....farms reporting...	1,371	5	...	...	...	...	5	...
acres.....	44,480	5	...	...	...	...	5	...
Dry materials.....farms reporting...	1,366	5	...	...	...	...	5	...
tons.....	22,181	1	...	...	...	...	1	...
Liquid materials.....farms reporting...	26	...	...	...	...	...	...	...
tons.....	124	...	...	...	...	...	...	...
All other crops.....farms reporting...	39,653	281	21	55	55	65	65	20
acres.....	1,036,179	6,043	1,103	1,870	815	1,130	935	190
Dry materials.....farms reporting...	39,451	281	21	55	55	65	65	20
tons.....	116,681	610	97	201	86	104	89	33
Liquid materials.....farms reporting...	391	...	...	...	...	...	...	...
tons.....	2,020	...	...	...	...	...	...	...
Lime or lining materials used during the year.....farms reporting...	26,566	141	21	40	30	10	15	25
acres lined.....	465,145	2,860	670	855	760	290	160	125
tons.....	1,319,861	8,406	1,786	2,155	2,395	1,350	205	515
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...	106,631	1,542	206	185	321	305	270	255
Feed for livestock and poultry.....farms reporting...	102,579	1,542	206	185	321	305	270	255
dollars.....	146,703,817	17,096,826	10,339,016	2,565,930	2,331,955	1,203,385	488,125	168,415
Under \$100.....farms reporting...	2,594	40	...	...	...	...	...	40
\$100 to \$999.....farms reporting...	53,288	260	...	...	10	25	55	170
\$1,000 to \$1,999.....farms reporting...	26,691	220	...	...	20	40	125	35
\$2,000 to \$4,999.....farms reporting...	16,522	360	...	...	75	185	90	10
\$5,000 or more.....farms reporting...	3,484	662	206	185	216	55	...	...
Purchase of livestock and poultry.....farms reporting...	56,156	1,347	201	170	291	260	250	175
dollars.....	53,576,006	4,711,107	3,043,662	753,980	503,085	226,660	140,365	43,355
Under \$1,000.....farms reporting...	44,891	676	6	20	100	160	215	170
\$1,000 to \$2,499.....farms reporting...	6,859	263	13	45	110	75	20	...
\$2,500 to \$4,999.....farms reporting...	2,443	177	21	40	76	20	15	5
\$5,000 to \$9,999.....farms reporting...	1,263	115	50	60	5	...	...	...
\$10,000 or more.....farms reporting...	700	116	111	5	...	...	...	...
Machine hire.....farms reporting...	73,130	692	122	80	125	150	145	70
dollars.....	15,585,833	191,181	89,641	20,880	23,820	26,525	22,090	8,225
Under \$200.....farms reporting...	44,074	461	66	40	90	95	105	65
\$200 to \$999.....farms reporting...	28,212	213	38	40	35	55	40	5
\$1,000 or more.....farms reporting...	844	18	18	...	...	...	...	...
Hired labor.....farms reporting...	54,122	742	206	115	166	135	95	25
dollars.....	43,468,467	1,175,659	868,409	101,205	98,470	69,240	26,240	11,615
Under \$200.....farms reporting...	26,326	260	5	30	65	70	70	20
\$200 to \$499.....farms reporting...	10,847	120	15	35	15	10	10	...
\$500 to \$999.....farms reporting...	6,445	96	31	10	20	25	10	...
\$1,000 to \$2,499.....farms reporting...	7,195	143	53	25	30	25	5	5
\$2,500 to \$4,999.....farms reporting...	2,163	59	38	15	6	...	...	...
\$5,000 to \$9,999.....farms reporting...	658	47	...	...	...	...	...	...
\$10,000 to \$19,999.....farms reporting...	279	12	...	...	...	...	...	...
\$20,000 to \$49,999.....farms reporting...	170	5	5	...	...	...	...	...
\$50,000 or more.....farms reporting...	39	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	78,069	828	112	120	186	155	155	100
dollars.....	15,453,257	117,742	28,702	27,650	25,360	18,040	14,720	3,270
Under \$100.....farms reporting...	26,765	414	14	30	85	85	100	100
\$100 to \$499.....farms reporting...	47,674	385	89	75	96	70	55	...
\$500 to \$999.....farms reporting...	2,724	27	7	15	5	...	...	...
\$1,000 or more.....farms reporting...	906	2	2	...	...	...	...	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	105,753	1,476	205	185	306	300	255	225
dollars.....	52,371,153	644,993	246,983	102,810	125,875	84,970	57,390	26,965
Under \$100.....farms reporting...	5,141	330	5	25	45	55	50	150
\$100 to \$499.....farms reporting...	5,471	700	50	55	165	195	180	55
\$500 to \$999.....farms reporting...	32,262	280	44	70	71	50	25	20
\$1,000 to \$4,999.....farms reporting...	8,741	164	104	35	25	...	...	...
\$5,000 or more.....farms reporting...	138	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 3 of 6.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars...	932,108,854	30,493,998	37,555,898	5,113,455	4,433,539	2,079,793	993,107	318,226
..... average per farm, dollars...	8,774,477	2,139,732	2,111,823	27,640	13,812	6,819	3,611	1,248
All crops sold.....	117,987,424	1,376,912	320,505	266,312	315,283	270,826	164,151	39,835
Field crops, other than vegetables and fruits and nuts, sold.....	74,331,046	1,128,440	270,664	216,922	245,547	231,278	139,445	24,584
Vegetables sold.....	20,414,984	147,625	30,690	45,410	32,500	14,670	23,795	560
Fruits and nuts sold.....	9,874,921	55,408	9,208	229	23,354	20,928	723	966
Forest products and horticultural specialty products sold.....	13,366,473	45,439	9,943	3,751	13,882	3,950	188	13,725
All livestock and livestock products sold.....	814,121,430	29,117,086	37,235,373	4,847,143	4,118,256	1,808,967	828,356	278,391
Poultry and poultry products sold.....	50,938,366	26,417,631	16,217,415	4,167,097	3,511,870	1,587,581	713,916	219,752
Dairy products sold.....	508,460,126	1,376,498	581,363	364,020	302,770	77,720	21,405	29,220
Livestock and livestock products, other than poultry and dairy, sold.....	254,742,938	1,322,957	436,595	316,026	303,616	143,666	93,635	29,419
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting...	99,575	591	105	90	126	120	75	75
..... number...	3,992,196	15,465	4,835	3,120	3,540	2,200	955	815
Cows, including heifers that have calved..... farms reporting...	96,575	473	90	70	106	70	60	55
..... number...	2,168,007	7,470	2,547	1,745	1,713	870	275	320
Milk cows..... farms reporting...	93,973	395	84	85	91	55	35	45
..... number...	2,067,586	6,202	2,209	1,580	1,463	530	150	270
Heifers and heifer calves..... farms reporting...	96,502	535	99	80	126	110	65	55
..... number...	1,499,675	6,438	1,817	1,145	1,526	1,070	545	335
Steers and bulls including steer and bull calves..... farms reporting...	68,355	342	71	40	70	70	45	40
..... number...	324,514	1,557	471	230	301	260	135	160
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting...	347	17	2	...	...	...	...	15
2 to 4 head..... farms reporting...	1,021	73	18	...	10	15	10	20
5 to 9 head..... farms reporting...	1,930	67	2	...	10	30	20	5
10 to 19 head..... farms reporting...	10,625	111	1	10	15	35	35	15
20 to 49 head..... farms reporting...	60,424	234	44	55	75	30	10	20
50 to 99 head..... farms reporting...	22,912	84	33	25	16	10	...	...
100 to 499 head..... farms reporting...	2,302	5	5	...	...	...	...	...
500 or more head..... farms reporting...	14	...	...	...	...	...	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting...	1,241	60	10	5	10	5	15	15
2 to 9 head..... farms reporting...	7,337	117	7	...	25	40	40	25
10 to 19 head..... farms reporting...	33,508	129	14	30	35	30	5	15
20 to 29 head..... farms reporting...	33,746	108	28	30	40	5	...	...
30 to 49 head..... farms reporting...	18,136	41	15	15	6	...	...	...
50 to 74 head..... farms reporting...	2,182	15	...	...	...	...	...	...
75 to 99 head..... farms reporting...	273	1	1	...	...	...	...	...
100 or more head..... farms reporting...	152	2	2	...	...	...	...	...
Milk cows—								
1 head..... farms reporting...	1,291	60	10	5	10	5	15	15
2 to 9 head..... farms reporting...	7,346	78	8	...	25	15	15	15
10 to 19 head..... farms reporting...	33,220	112	12	30	30	20	5	15
20 to 29 head..... farms reporting...	33,034	107	32	40	30	5	...	...
30 to 49 head..... farms reporting...	16,947	21	5	10	6	...	...	...
50 to 74 head..... farms reporting...	1,844	15	...	...	...	...	...	...
75 to 99 head..... farms reporting...	202	1	1	...	...	...	...	...
100 or more head..... farms reporting...	89	1	1	...	...	...	...	...
Horses and/or mules..... farms reporting...	19,820	126	30	10	36	25	10	15
..... number...	47,712	371	79	100	77	70	25	20
Hogs and pigs..... farms reporting...	55,988	434	73	75	106	80	60	40
..... number...	2,447,159	16,386	3,950	3,950	4,316	2,825	1,100	245
Born since June 1..... farms reporting...	39,583	316	55	55	86	55	35	35
..... number...	1,408,793	11,803	2,957	2,925	3,066	1,850	830	175
Born before June 1..... farms reporting...	46,972	365	55	70	100	70	45	25
..... number...	1,038,366	4,583	993	1,025	1,250	975	270	70
Sheep and lambs..... farms reporting...	6,895	109	34	15	25	5	15	15
..... number...	242,641	5,363	693	2,520	790	250	915	195
Lambs under 1 year old..... farms reporting...	5,085	73	18	15	15	5	15	5
..... number...	101,269	2,150	230	1,160	280	100	365	15
Sheep 1 year old and over..... farms reporting...	6,547	104	34	10	25	5	15	15
..... number...	141,372	3,213	463	1,360	510	150	550	180
Ewes..... farms reporting...	6,447	104	34	10	25	5	15	15
..... number...	132,572	3,016	441	1,235	490	150	535	165
Rams and wethers..... farms reporting...	4,233	72	22	5	15	...	15	15
..... number...	8,800	197	22	125	20	...	15	15
Chickens 4 months old and over..... farms reporting...	59,856	1,135	44	100	211	270	260	250
..... number...	9,986,319	1,628,630	331,515	317,275	433,710	272,050	203,015	71,065
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting...	99,274	488	92	80	111	85	70	50
..... number...	1,783,384	5,934	2,146	1,275	1,278	645	395	195
..... dollars...	155,190,518	631,827	257,327	89,950	132,860	78,480	55,880	17,330
Hogs and pigs sold alive..... farms reporting...	48,296	362	66	75	106	55	40	20
..... number...	3,303,559	21,568	5,942	6,535	5,636	2,230	1,050	175
..... dollars...	95,803,211	625,472	172,318	189,515	163,444	64,670	30,450	5,075
Sheep and lambs sold alive..... farms reporting...	5,387	81	20	10	20	15	15	15
..... number...	149,884	3,239	249	1,760	415	...	410	405
..... dollars...	2,098,376	45,346	3,486	24,640	5,810	...	5,740	5,670
Milk and cream sold ¹ farms reporting...	93,949	309	78	70	81	35	15	30
..... pounds...	15,979,144,000	43,106,500	17,521,373	11,585,580	9,819,361	2,458,805	721,080	1,000,301
..... dollars...	508,460,126	1,376,498	581,363	364,020	302,770	77,720	21,405	29,220
Chickens including broilers sold..... farms reporting...	39,930	1,331	115	135	271	305	270	235
..... number...	31,025,961	8,703,354	5,554,898	1,309,344	1,238,499	486,936	92,090	21,650
..... dollars...	47,084	1,099	38	100	191	260	260	250
Chicken eggs sold..... farms reporting...	100,073,539	22,768,444	5,293,214	4,789,245	5,943,720	3,845,895	2,212,505	683,865
..... dozens...	28,020,592	6,375,162	1,482,100	1,340,988	1,664,241	1,076,850	619,501	191,482

See footnotes at end of table.

9,200,000 9,200,000 6,114,338

STATISTICS FOR THE STATE

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

Part 3 of 6.—Poultry farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...	45,891	324	59	55	105	70	20	15
number of litters...	513,868	3,842	917	855	1,335	585	135	15
1 or 2 litters...	8,028	55	5	10	5	20	...	15
3 to 9 litters...	18,501	121	31	15	40	20	15	...
10 to 19 litters...	12,047	86	1	15	40	25	5	...
20 to 39 litters...	5,966	47	12	10	20	5	...	...
40 to 69 litters...	1,075	15	10	5	...	...	...	...
70 or more litters...	274	...	...	...	...	...	...	...
June 2 to November 30...	33,884	251	36	45	85	55	15	15
number of litters...	215,103	1,863	438	455	580	300	75	15
December 1 to June 1...	39,940	268	53	50	100	50	15	...
number of litters...	298,765	1,979	479	400	755	285	60	...
SPECIFIED CROPS HARVESTED								
Corn for all purposes...	95,436	939	144	120	195	205	180	95
acres...	2,716,464	28,239	6,744	5,790	6,015	5,045	3,560	1,085
Under 11 acres...	17,944	197	7	15	35	40	50	50
11 to 24 acres...	36,537	294	24	10	75	70	80	35
25 to 49 acres...	27,768	272	57	40	45	80	40	10
50 to 74 acres...	8,474	110	35	25	25	15	10	...
75 to 99 acres...	2,481	48	13	25	10	...	...	...
100 or more acres...	2,232	18	8	5	5	...	...	...
Harvested for grain...	81,604	903	128	115	190	195	180	95
acres...	1,821,153	25,461	5,711	5,140	5,515	4,650	3,405	1,040
bushels...	132,510,726	1,765,194	424,089	381,320	427,165	280,025	191,445	61,150
Sales...	21,094	434	54	55	115	115	94	20
bushels...	31,923,739	707,314	178,739	148,750	153,050	146,525	71,500	8,750
acres...	2,913	51	1	20	10	15	5	...
Sales...	29,266	543	3	245	125	165	5	...
bushels...	911,202	17,210	90	9,600	3,375	3,945	200	...
acres...	2,127	46	1	20	10	15	...	...
Sales...	788,755	16,510	60	9,400	3,375	3,675	...	...
bushels...	2,996	61	11	...	5	15	25	5
acres...	23,606	543	203	...	65	65	205	5
bushels...	715,820	16,225	6,590	...	1,860	1,875	5,700	200
Sales...	1,488	31	11	...	5	...	15	...
bushels...	555,021	10,794	6,284	...	1,860	...	2,650	...
acres...	96,277	772	105	...	160	170	170	75
bushels...	2,281,763	15,822	2,387	3,020	3,750	3,200	2,850	615
Sales...	118,262,230	775,740	119,005	163,550	205,800	149,485	108,275	29,625
bushels...	11,542	239	19	25	35	65	80	15
bushels...	11,361,540	171,175	12,505	27,820	33,310	44,935	50,080	2,525
acres...	3,068	15	...	5	5	5	...	...
bushels...	38,152	150	...	75	50	25	...	...
Sales...	1,559,658	6,000	...	2,500	2,500	1,000	...	...
bushels...	1,169	10	...	5	5	5	...	...
bushels...	708,898	2,200	...	1,250	...	950	...	...
acres...	3,318	56	6	5	5	10	15	15
bushels...	1,556,062	22,650	8,490	100	95	45	375	430
bushels...	1,556,062	22,650	8,400	1,250	3,000	1,000	4,500	4,500
Hay crops:								
Land from which hay was cut...	3,571,146	20,006	6,131	3,295	4,195	3,270	2,125	990
Alfalfa and alfalfa mixtures cut for hay and for dehydrating...	78,902	662	126	100	126	140	110	60
acres...	2,459,860	14,333	4,603	2,350	2,605	2,410	1,550	815
tons...	6,398,857	36,880	12,005	6,385	7,070	6,375	3,665	1,380
Sales...	6,693	225	40	30	35	60	40	20
tons...	317,308	7,221	2,206	1,520	475	1,920	745	355
Clover, timothy, and mixtures of clover and grasses cut for hay...	37,575	197	27	15	70	40	35	10
acres...	905,371	3,800	985	250	1,290	725	430	120
tons...	1,779,110	7,485	1,900	625	2,605	1,230	885	240
Sales...	2,251	61	6	...	25	15	15	...
tons...	74,446	1,877	462	...	900	255	260	...
Oats, wheat, barley, rye, or other small grains cut for hay...	2,410	31	11	5	...	5	...	10
acres...	20,807	540	225	225	...	65	...	25
tons...	34,322	785	405	250	...	100	...	30
Sales...	50	5	5	...	...	...	...	...
tons...	845	175	175	...	...	...	...	...
Wild hay cut...	2,200	5	...	5	...	...	...	...
acres...	27,672	50	...	50	...	...	...	...
tons...	39,408	15	...	15	...	...	...	...
Sales...	237	...	...	...	...	...	...	...
tons...	5,690	...	...	...	...	...	...	...
Other hay cut...	2,256	15	5	...	5	...	5	...
acres...	30,583	460	75	...	290	...	95	...
tons...	46,802	350	25	...	250	...	75	...
Sales...	135	...	...	...	...	...	...	...
tons...	3,625	...	...	...	...	...	...	...
Grass silage made from grasses, alfalfa, clover, or small grains...	9,116	75	15	30	5	10	5	10
acres...	126,853	823	243	420	10	70	50	30
tons, green weight...	866,878	4,975	1,860	2,095	125	385	135	375
Irish potatoes harvested for home use or for sale...	15,984	168	28	20	30	25	50	15
acres...	46,915	95	6	1	73	1	14	(2)
bushels...	13,143,506	13,891	641	260	9,000	265	3,510	215
Tobacco harvested...	3,771	21	6	...	10	5	...	...
acres...	13,510	41	13	...	18	10	...	...
pounds...	21,096,575	73,850	20,500	...	39,100	14,250	...	...
Vegetables harvested for sale...	10,643	144	29	20	25	30	35	5
Sales...	20,414,984	147,625	30,690	45,410	32,500	14,670	23,795	560
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ² ...	4,907	100	15	10	20	30	15	10
acres...	19,033	324	37	7	71	174	20	15

¹ Reported in small fractions. ² Includes milk equivalent of cream and butterfat sold. ³ Does not include acreage for farms with less than 20 bushels harvested. ⁴ Does not include data for farms with less than 20 trees and grapevines.

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

Part 4 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	106,691	86,368	192	2,616	19,891	37,547	22,526	3,596
Percent distribution.....percent.....	xxx	100.0	0.2	3.0	23.0	43.5	26.1	4.2
Land in farms.....acres.....	19,079,877	15,298,214	108,655	859,078	4,397,234	6,396,890	3,131,224	405,133
Percent distribution.....percent.....	xxx	100.0	0.7	5.6	28.7	41.8	20.5	2.6
Average size of farm.....acres.....	178.8	177.1	565.9	328.4	221.1	170.4	139.0	112.7
Value of land and buildings:								
Average per farm.....dollars.....	23,460	22,121	135,033	60,743	33,395	19,768	12,948	8,692
Average per acre.....dollars.....	131.98	125.88	239.04	184.85	152.43	116.63	94.07	78.09
Land in farms according to use:								
Cropland harvested.....farms reporting.....	104,936	85,918	191	2,602	19,866	37,437	22,341	3,481
.....acres.....	9,093,066	7,245,356	71,917	512,082	2,393,453	2,940,073	1,197,732	130,129
1 to 9 acres.....farms reporting.....	1,030	225	...	...	5	5	70	145
10 to 19 acres.....farms reporting.....	1,717	1,035	...	...	5	70	480	480
20 to 29 acres.....farms reporting.....	3,788	2,910	...	...	15	270	1,820	800
30 to 49 acres.....farms reporting.....	17,001	14,158	...	20	185	4,355	8,387	1,211
50 to 99 acres.....farms reporting.....	50,739	43,573	10	126	6,842	25,231	10,589	775
100 to 199 acres.....farms reporting.....	26,615	21,469	30	1,451	11,595	7,333	985	70
200 to 499 acres.....farms reporting.....	3,849	2,486	105	991	1,217	163	10	...
500 to 999 acres.....farms reporting.....	163	58	42	14	2	...	...	...
1,000 or more acres.....farms reporting.....	34	4	4	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	76,496	66,203	177	2,060	16,510	29,846	15,544	2,066
.....acres.....	1,863,814	1,589,870	12,244	87,240	488,161	666,370	299,815	36,040
Cropland not harvested and not pastured.....farms reporting.....	16,854	11,893	27	301	2,536	4,960	3,408	661
.....acres.....	424,692	238,688	879	7,966	52,187	98,432	65,073	14,151
Soil-improvement grasses and legumes.....farms reporting.....	4,941	2,889	4	93	585	1,275	781	151
.....acres.....	154,081	56,883	144	2,937	12,120	24,670	13,302	3,710
Other cropland (idle and crop failure).....farms reporting.....	13,246	9,777	24	224	2,096	4,030	2,852	551
.....acres.....	270,611	181,805	735	5,029	40,067	73,762	51,771	10,441
Woodland pastured.....farms reporting.....	59,728	52,140	84	1,316	10,681	23,095	14,709	2,255
.....acres.....	2,760,804	2,382,847	6,012	71,919	489,606	1,057,995	670,065	87,250
Woodland not pastured.....farms reporting.....	43,393	35,022	79	1,216	8,434	15,241	8,631	1,421
.....acres.....	1,894,144	1,437,828	3,185	55,374	331,447	595,937	387,597	64,288
Other pasture (not cropland and not woodland).....farms reporting.....	48,913	41,246	80	1,337	9,837	18,310	10,087	1,595
.....acres.....	1,806,934	1,457,982	7,815	70,548	406,224	642,795	293,030	37,570
Improved pasture.....farms reporting.....	10,134	8,485	24	379	2,592	3,915	1,410	165
.....acres.....	188,195	146,767	897	9,906	52,674	63,575	17,910	1,806
Irrigated land in farms.....farms reporting.....	528	96	1	15	25	45	10	...
.....acres.....	30,551	1,760	5	255	795	655	50	...
Land use practices:								
Cropland in cover crops.....farms reporting.....	8,845	7,152	11	376	2,057	2,921	1,597	190
.....acres.....	210,124	135,647	335	10,640	44,167	55,039	23,766	1,700
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	15,798	13,292	14	493	3,647	6,298	2,590	250
.....acres.....	594,189	479,157	1,050	28,000	158,780	216,957	69,010	5,360
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	16,197	13,487	17	486	3,842	6,496	2,395	251
.....acres.....	795,252	650,703	1,860	37,325	223,055	296,808	83,705	7,950
System of terraces on crop and pasture land.....farms reporting.....	5,756	4,988	37	227	1,533	2,476	660	55
.....acres.....	159,679	136,386	2,385	10,175	47,705	61,856	11,545	2,720
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	106,134	85,995	192	2,600	19,825	37,366	22,441	3,571
Under 25 years.....number.....	1,642	1,380	...	25	370	590	355	40
25 to 34 years.....number.....	15,024	12,482	45	528	3,978	5,486	2,230	215
35 to 44 years.....number.....	27,814	23,329	48	808	6,551	10,666	4,715	541
45 to 54 years.....number.....	30,015	24,762	37	747	5,406	11,045	6,457	1,070
55 to 64 years.....number.....	22,956	17,843	59	371	2,727	7,238	5,743	1,705
65 or more years.....number.....	8,683	6,199	3	121	793	2,341	2,941	...
Average age.....years.....	47.6	47.1	46.3	44.5	43.9	46.6	50.4	52.0
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	36,592	27,646	65	547	4,546	11,988	9,459	1,041
1 to 99 days.....operators reporting.....	20,615	16,922	48	458	3,603	7,821	3,951	1,041
100 to 199 days.....operators reporting.....	5,553	4,230	5	25	433	1,831	1,936	...
200 or more days.....operators reporting.....	10,424	6,494	12	64	510	2,336	3,572	...
With other members of family working off farm.....operators reporting.....	10,058	7,571	28	162	1,192	3,302	2,652	235
With income from sources other than farm operated and off-farm work.....operators reporting.....	15,157	10,637	40	341	1,921	4,597	3,483	255
With other income of family exceeding value of agricultural products sold.....operators reporting.....	8,585	4,756	7	38	257	1,291	3,163	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	70,099	58,722	127	2,069	15,345	25,559	13,067	2,555
With other members of family working off farm.....operators reporting.....	12,036	10,217	12	198	2,336	4,850	2,521	300
With income from sources other than farm operated.....operators reporting.....	19,130	14,863	45	572	3,644	5,905	4,207	490
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,731	992	1	...	75	295	621	...
FARMS BY SIZE								
Under 10 acres.....number.....	817	35	...	...	...	5	10	20
10 to 49 acres.....number.....	3,296	1,610	...	...	...	125	920	565
50 to 69 acres.....number.....	3,209	2,165	...	10	...	590	1,310	280
70 to 99 acres.....number.....	15,683	12,700	...	30	595	5,270	5,865	940
100 to 139 acres.....number.....	22,329	18,975	5	70	2,845	9,800	5,495	760
140 to 179 acres.....number.....	21,501	18,310	5	185	4,810	8,800	3,980	530
180 to 219 acres.....number.....	13,659	11,755	15	315	3,860	5,195	2,100	270
220 to 259 acres.....number.....	9,072	7,605	5	385	2,630	3,245	1,235	105
260 to 499 acres.....number.....	14,936	11,847	66	1,341	4,640	4,200	1,480	120
500 to 999 acres.....number.....	1,928	1,292	76	261	475	350	125	5
1,000 to 1,999 acres.....number.....	214	71	19	18	20	7	6	1
2,000 or more acres.....number.....	47	3	1	1	...	...	...	...

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 4 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	69,380	55,166	67	1,121	10,001	24,169	16,853	2,955
Part owners.....number...	22,914	19,212	80	873	5,604	8,441	3,783	431
All tenants.....number...	13,908	11,714	27	581	4,210	4,836	1,850	210
Cash tenants.....number...	3,484	2,811	6	85	795	1,305	570	50
Share-cash tenants.....number...	876	760	10	40	275	300	115	20
Crop-share tenants.....number...	582	385	...	10	140	140	80	15
Livestock-share tenants.....number...	7,362	6,483	11	396	2,695	2,561	745	75
Other and unspecified tenants.....number...	1,604	1,275	...	50	305	530	340	50
White farm operators:								
Full owners.....number...	69,330	55,121	67	1,116	9,996	24,164	16,833	2,945
Part owners.....number...	22,889	19,187	80	873	5,589	8,436	3,778	431
All tenants.....number...	13,903	11,709	27	581	4,210	4,831	1,850	210
Nonwhite farm operators:								
Full owners.....number...	50	45	...	5	5	5	20	10
Part owners.....number...	25	25	...	...	15	5	5	...
All tenants.....number...	5	5	...	...	...	5	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting... number...	41,995 42,631	34,579 35,023	164 204	2,056 2,129	12,100 12,261	14,804 14,919	5,130 5,185	325 325
Corn pickers.....farms reporting... number...	33,044 33,694	25,480 25,813	156 203	1,919 1,980	10,007 10,087	10,288 10,403	2,920 2,945	190 195
Pick-up balers.....farms reporting... number...	51,216 51,434	44,039 44,180	157 181	2,004 2,021	13,496 13,526	20,379 20,419	7,448 7,478	555 555
Field forage harvesters.....farms reporting... number...	35,308 37,243	31,225 32,848	169 211	2,088 2,383	11,867 12,683	13,226 13,586	3,665 3,775	210 210
Motortrucks.....farms reporting... number...	71,867 80,953	58,062 62,987	187 423	2,465 3,218	17,135 18,920	25,730 27,264	11,339 11,906	1,206 1,256
Tractors.....farms reporting... number...	102,338 226,039	83,933 184,084	192 919	2,581 9,192	19,561 53,225	36,742 78,568	21,676 37,728	3,181 4,452
Tractors other than garden.....farms reporting... number...	101,621 210,563	83,608 172,242	192 875	2,581 8,546	19,521 49,378	36,597 73,748	21,576 35,458	3,141 4,237
1 tractor.....farms reporting... number...	27,873 47,670	21,971 40,404	10 17	35 446	1,173 9,241	8,531 20,348	10,022 9,556	2,200 796
2 tractors.....farms reporting... number...	20,054 4,514	16,832 3,519	56 41	1,221 598	7,106 1,708	6,586 962	1,738 195	125 15
3 tractors.....farms reporting... number...	1,510 101,370	882 83,408	68 187	281 2,581	293 19,486	170 36,567	65 21,471	5 3,116
4 tractors.....farms reporting... number...	207,051 3,023	169,868 2,155	824 35	8,371 145	48,725 606	72,901 787	34,866 526	4,181 56
5 or more tractors.....farms reporting... number...	3,512 14,828	2,374 11,472	51 44	175 631	653 3,722	847 4,685	592 2,185	56 205
Garden tractors.....farms reporting... number...	15,476 101,103	11,842 82,382	44 190	646 2,554	3,847 19,500	4,820 36,187	2,270 20,900	215 3,051
Automobiles.....farms reporting... number...	126,632 105,012	102,680 85,426	453 192	4,298 2,611	25,713 19,820	43,897 37,297	24,908 22,175	3,411 3,331
Automobiles and/or motortrucks.....farms reporting... number...	86,567 73,611	69,455 60,148	182 172	2,560 2,347	18,654 16,529	31,066 26,717	15,432 13,123	1,561 1,260
Home freezer.....farms reporting... number...	88,522 38,208	80,737 35,499	190 170	2,590 2,352	19,616 14,030	36,506 14,611	19,750 4,061	2,085 275
Milking machine.....farms reporting... number...	19,364 2,662	18,356 1,956	147 59	1,974 431	9,934 996	5,541 390	705 75	5 5
Electric milk cooler.....farms reporting... number...	61,351 76,567	50,889 69,455	192 182	2,450 2,560	16,880 18,654	23,075 31,066	7,847 15,432	445 1,561
Power-operated elevator, conveyor, or blower.....farms reporting... number...	172,567 73,611	142,889 60,148	453 172	4,298 2,347	25,713 16,529	43,897 26,717	24,908 13,123	3,411 1,260
Telephone.....farms reporting... number...	88,522 38,208	80,737 35,499	190 170	2,590 2,352	19,616 14,030	36,506 14,611	19,750 4,061	2,085 275
Power-operated elevator, conveyor, or blower.....farms reporting... number...	19,364 2,662	18,356 1,956	147 59	1,974 431	9,934 996	5,541 390	705 75	5 5
Crop drier (for grain, forage, or other crops).....farms reporting... number...	61,351 76,567	50,889 69,455	192 182	2,450 2,560	16,880 18,654	23,075 31,066	7,847 15,432	445 1,561
Farms by kind of road on which located:								
Hard surface.....farms reporting... number...	56,953 43,971	44,205 37,558	141 50	1,948 621	11,760 7,477	18,818 16,956	9,992 10,769	1,546 1,683
Gravel, shell, or shale.....farms reporting... number...	5,269 2,795	4,269 2,203	...	542 21	41 311	1,621 836	1,700 840	365 195
Dirt or unimproved.....farms reporting... number...	2,795 2,474	2,203 2,066	...	21 20	311 231	836 785	840 860	195 170
Less than 1 mile to a hard surface road.....farms reporting... number...	1,313 950	1,071 810	...	10 5	156 75	380 335	420 360	105 35
1 or more miles to a hard surface road.....farms reporting... number...	110 101	100 85	...	5 5	...	20 50	50 30	30 ...
2 or 3 miles.....farms reporting... number...	110 101	100 85	...	5 5	...	20 50	50 30	30 ...
4 miles.....farms reporting... number...	110 101	100 85	...	5 5	...	20 50	50 30	30 ...
5 or more miles.....farms reporting... number...	110 101	100 85	...	5 5	...	20 50	50 30	30 ...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting... persons...	17,750 26,773	13,906 18,204	145 555	1,582 2,627	5,759 7,216	4,788 5,829	1,547 1,877	85 100
Regular hired workers (employed 150 or more days).....farms reporting... persons...	12,784 17,416	10,237 12,715	145 509	1,407 2,081	4,422 5,231	3,357 3,848	881 1,021	25 25
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting... number...	10,259 1,772	8,486 1,372	40 36	961 314	3,788 511	2,906 416	766 95	25 ...
2 hired workers.....farms reporting... number...	1,772 549	1,372 320	36 38	314 109	511 118	416 35	95 20	......
3 or 4 hired workers.....farms reporting... number...	166 38	52 7	24 7	23 ...	5...	...	...	......
5 to 9 hired workers.....farms reporting... number...	38 ...	7 ...	7...	......	......	......	......	......
10 or more hired workers.....farms reporting... number...	38 ...	7 ...	7...	......	......	......	......	......
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting... number...	100,928 3,043	82,851 1,443	167 20	2,450 118	19,041 419	36,152 530	21,665 301	3,376 55
Not residing on farm operated.....operators reporting... number...	2,720 ...	2,074 ...	5 ...	48 ...	431 ...	865 ...	560 ...	165 ...

See footnotes at end of table.

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

Part 4 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...								
	86,379	70,735	175	2,512	18,638	32,165	15,575	1,670
acres on which used.....	3,846,729	2,880,086	49,650	285,801	1,124,477	1,080,145	317,368	22,645
tons.....	442,745	311,903	6,038	32,574	118,500	115,902	35,966	2,923
Dry materials.....farms reporting...	85,856	70,370	170	2,477	18,548	32,005	15,510	1,660
tons.....	429,666	304,660	4,622	30,973	115,948	114,620	35,598	2,899
Liquid materials.....farms reporting...	4,146	2,951	50	356	1,240	1,010	275	20
tons.....	13,079	7,243	1,416	1,601	2,552	1,282	368	24
Crops on which used—								
Hay and cropland pasture.....farms reporting...								
	17,176	15,250	84	789	4,813	6,597	2,647	320
acres.....	358,182	309,450	6,514	28,069	117,779	118,930	34,583	3,570
Dry materials.....farms reporting...	16,919	15,005	79	759	4,728	6,512	2,612	315
tons.....	47,195	40,692	923	3,761	15,160	15,509	4,720	619
Liquid materials.....farms reporting...	368	320	10	50	120	105	35	18
tons.....	936	825	39	141	308	257	62	30
Other pasture (not cropland).....farms reporting...	3,352	2,940	18	172	980	1,320	420	30
acres.....	40,884	35,267	765	3,307	13,945	13,170	3,690	390
Dry materials.....farms reporting...	3,296	2,900	18	157	970	1,320	405	30
tons.....	5,521	4,771	41	401	1,808	1,975	483	63
Liquid materials.....farms reporting...	57	41	...	16	10	...	15	...
tons.....	126	82	...	60	13	...	9	...
Corn.....farms reporting...								
	78,741	65,396	170	2,479	17,919	30,005	13,498	1,325
acres.....	2,350,393	1,774,293	30,614	182,972	697,710	657,505	191,562	13,930
Dry materials.....farms reporting...	78,161	64,946	155	2,434	17,749	29,850	13,433	1,325
tons.....	236,590	177,545	2,511	19,651	69,093	64,756	20,040	1,494
Liquid materials.....farms reporting...	3,701	2,671	50	316	1,125	935	240	5
tons.....	9,813	5,781	1,227	1,276	2,138	906	230	4
Soybeans.....farms reporting...								
	924	446	5	36	145	190	60	10
acres.....	16,611	5,310	80	615	1,740	2,150	565	160
Dry materials.....farms reporting...	904	436	5	36	135	190	60	10
tons.....	1,498	497	5	55	166	216	42	13
Liquid materials.....farms reporting...	30	10	...	...	10	...	...	...
tons.....	60	12	...	...	12	...	...	...
Irish potatoes.....farms reporting...								
	1,371	647	2	10	130	360	140	5
acres.....	44,480	4,912	28	60	1,290	2,433	1,081	20
Dry materials.....farms reporting...	1,366	647	2	10	130	360	140	5
tons.....	22,181	1,449	6	59	377	780	222	5
Liquid materials.....farms reporting...	26	...	...	...	...	...	...	...
tons.....	124	...	...	...	...	...	...	...
All other crops.....farms reporting...								
	39,653	32,296	121	1,452	9,824	14,557	5,947	395
acres.....	1,036,179	750,854	11,649	70,778	292,013	285,957	85,882	4,575
Dry materials.....farms reporting...	39,451	32,161	116	1,432	9,789	14,502	5,932	390
tons.....	116,681	79,706	1,136	7,046	29,344	31,384	10,911	705
Liquid materials.....farms reporting...	391	210	5	40	60	70	30	5
tons.....	2,020	543	150	124	81	119	67	12
Lime or liming materials used during the year.....farms reporting...								
	26,566	23,169	81	896	6,731	10,747	4,324	390
acres limed.....	465,145	389,635	3,983	29,015	142,763	162,741	47,558	3,575
tons.....	1,319,861	1,114,827	13,192	87,200	404,588	467,439	133,443	8,965
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...								
Feed for livestock and poultry.....dollars...								
	106,631	86,343	192	2,616	19,891	37,537	22,511	3,596
Under \$100.....farms reporting...	102,579	86,208	192	2,616	19,891	37,517	22,451	3,546
\$100 to \$999.....farms reporting...	146,703,817	108,468,185	1,331,619	9,479,388	40,226,765	41,815,920	14,294,313	1,320,180
\$1,000 to \$9,999.....farms reporting...	2,594	1,575	...	...	...	340	685	...
\$10,000 to \$49,999.....farms reporting...	53,283	45,266	...	216	4,365	19,980	17,829	2,876
\$50,000 to \$99,999.....farms reporting...	26,691	23,472	...	439	7,390	12,256	3,197	190
\$100,000 or more.....farms reporting...	16,522	13,793	71	1,352	6,949	4,661	740	20
Purchase of livestock and poultry.....farms reporting...	3,484	2,102	121	609	1,092	280	...	...
Under \$1,000.....farms reporting...	56,156	44,539	139	1,825	12,343	19,621	9,426	1,185
\$1,000 to \$9,999.....farms reporting...	53,576,006	25,659,174	651,935	2,822,699	9,060,640	8,801,765	3,763,690	558,445
\$10,000 to \$49,999.....farms reporting...	44,891	37,273	63	1,079	9,439	17,161	8,506	1,025
\$50,000 to \$99,999.....farms reporting...	6,859	5,203	25	420	2,123	1,915	620	100
\$100,000 or more.....farms reporting...	2,443	1,481	22	198	601	405	210	45
Machine hire.....farms reporting...	1,263	493	15	88	190	130	85	15
Under \$200.....farms reporting...	700	89	14	40	20	10	5	...
\$200 to \$999.....farms reporting...	73,130	60,959	97	1,547	13,403	26,927	16,619	2,366
\$1,000 to \$9,999.....farms reporting...	15,585,833	12,178,161	34,576	470,026	3,239,476	5,427,120	2,658,563	348,400
\$10,000 to \$49,999.....farms reporting...	44,074	37,309	38	618	7,128	16,138	11,476	1,911
\$50,000 or more.....farms reporting...	28,212	23,235	53	892	6,069	10,663	5,123	435
Hired labor.....farms reporting...	844	415	6	37	206	126	20	20
Under \$200.....farms reporting...	54,122	43,387	171	2,190	12,560	18,601	8,935	930
\$200 to \$499.....farms reporting...	43,468,467	24,984,704	1,481,412	4,801,158	9,935,996	6,919,595	1,742,513	104,030
\$500 to \$999.....farms reporting...	26,326	21,919	15	216	3,986	10,380	6,512	810
\$1,000 to \$4,999.....farms reporting...	10,847	8,791	10	281	2,787	4,102	1,521	90
\$5,000 to \$9,999.....farms reporting...	6,445	5,124	5	231	2,171	2,076	621	20
\$10,000 to \$49,999.....farms reporting...	7,195	5,694	30	746	2,819	1,823	720	5
\$50,000 to \$99,999.....farms reporting...	2,163	1,476	36	505	720	200	10	5
\$100,000 or more.....farms reporting...	658	255	17	146	5	20	...	...
\$20,000 to \$49,999.....farms reporting...	279	100	35	60	...	...	...	...
\$50,000 to \$99,999.....farms reporting...	170	25	20	5	...	...	...	...
\$100,000 or more.....farms reporting...	39	3	3	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting...	78,069	64,283	145	2,035	15,136	28,341	16,305	2,321
Under \$100.....farms reporting...	15,453,257	10,889,898	113,676	859,549	3,765,228	4,369,689	1,644,413	137,343
\$100 to \$499.....farms reporting...	26,765	21,887	5	115	1,646	8,236	9,909	1,976
\$500 to \$999.....farms reporting...	47,674	40,200	36	1,282	12,497	19,709	6,341	335
\$1,000 to \$9,999.....farms reporting...	2,724	1,902	59	341	918	341	10	54
\$10,000 or more.....farms reporting...	906	294	45	94	75	55	25	...
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...								
	105,753	85,898	192	2,611	19,816	37,417	22,376	3,486
Under \$100.....farms reporting...	52,371,153	41,591,855	373,060	2,892,697	13,635,454	17,251,268	6,779,656	659,720
\$100 to \$499.....farms reporting...	5,141	2,935	...	5	55	335	1,640	900
\$500 to \$999.....farms reporting...	59,471	49,089	10	170	5,672	23,197	17,590	2,450
\$1,000 to \$4,999.....farms reporting...	32,262	27,446	31	1,049	10,922	12,457	2,871	116
\$5,000 or more.....farms reporting...	8,741	6,410	139	1,382	3,166	1,428	275	20
	138	18	12	5	1	...	...	...

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 4 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold	932,108,854	707,477,071	9,687,685	64,693,551	265,592,083	273,252,730	87,358,714	6,892,308
average per farm, dollars	8,191	8,191	50,457	24,730	13,352	7,278	3,878	1,917
All crops sold	117,987,424	41,259,890	1,383,739	5,418,931	17,065,176	13,232,118	3,853,998	305,928
Field crops, other than vegetables and fruits and nuts, sold	74,331,046	32,138,103	1,226,846	4,692,935	13,458,679	9,950,514	2,622,107	187,022
Vegetables sold	20,414,984	5,281,896	147,971	538,155	2,592,875	1,524,830	453,180	24,885
Fruits and nuts sold	9,874,921	770,235	5,092	61,620	292,837	320,454	85,112	5,220
Forest products and horticultural specialty products sold	13,366,473	3,069,556	3,830	126,221	720,785	1,436,320	693,599	88,801
All livestock and livestock products sold	814,121,430	666,217,181	8,303,946	59,274,620	248,526,907	260,020,612	83,504,716	6,586,380
Poultry and poultry products sold	50,918,366	18,661,965	53,227	1,234,963	6,932,014	7,937,124	2,311,904	193,333
Dairy products sold	508,460,126	484,826,962	6,068,756	41,052,838	178,298,910	191,297,239	62,998,617	5,110,602
Livestock and livestock products, other than poultry and dairy, sold	254,742,938	162,728,254	2,181,963	16,986,819	63,295,983	60,786,249	18,194,795	1,282,445
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves	99,575	86,117	190	2,602	19,846	37,512	22,376	3,591
number	3,992,196	3,471,672	28,603	230,308	1,132,031	1,445,104	575,543	60,083
Cows, including heifers that have calved	96,575	85,977	190	2,602	19,826	37,462	22,306	3,591
number	2,168,007	1,985,977	16,110	125,273	639,282	833,127	336,166	36,019
Milk cows	93,973	85,812	190	2,602	19,826	37,392	22,211	3,591
number	2,067,586	1,958,779	15,995	122,840	631,712	823,732	329,711	34,789
Heifers and heifer calves	96,502	84,556	175	2,577	19,670	37,127	21,676	3,331
number	1,499,675	1,302,981	9,723	89,558	432,382	542,837	208,412	20,069
Steers and bulls including steer and bull calves	68,355	58,568	161	2,211	15,010	25,471	13,805	1,910
number	324,514	182,714	2,770	15,477	60,367	69,140	30,965	3,995
Farms reporting by number on hand:								
Cattle and calves—								
1 head	347	20	...	...	...	5	10	5
2 to 4 head	1,021	160	...	...	20	30	60	60
5 to 9 head	1,930	915	...	...	15	45	325	530
10 to 19 head	10,625	8,301	...	...	40	870	5,460	1,931
20 to 49 head	60,424	54,625	20	120	7,046	30,293	16,091	1,055
50 to 99 head	22,912	20,560	35	1,707	12,151	6,237	420	10
100 to 499 head	2,302	1,535	135	774	574	32	20	...
500 or more head	14	1	...	1	...	...	...	...
Cows, including heifers that have calved—								
1 head	1,241	115	...	...	15	40	50	10
2 to 9 head	7,397	4,611	...	5	60	360	2,450	1,736
10 to 19 head	33,508	30,426	...	30	701	11,946	15,984	1,765
20 to 29 head	33,746	31,777	10	145	7,313	20,717	3,512	80
30 to 49 head	18,136	16,816	35	1,363	10,790	4,323	305	...
50 to 74 head	2,182	1,906	50	889	891	71	5	...
75 to 99 head	273	235	44	131	55	41	...	...
100 or more head	152	91	51	39	1	...	...	...
Milk cows—								
1 head	1,291	105	...	...	20	35	40	10
2 to 9 head	7,346	4,941	...	10	60	400	2,640	1,831
10 to 19 head	33,280	30,746	...	25	811	12,246	15,964	1,700
20 to 29 head	33,034	31,623	10	140	7,463	20,608	3,352	50
30 to 49 head	16,947	16,373	35	1,438	10,637	4,048	215	...
50 to 74 head	1,844	1,744	50	845	794	55	...	...
75 to 99 head	202	195	44	110	41	...	...	...
100 or more head	89	85	51	34	...	...	...	...
Horses and/or mules	19,820	16,361	47	547	3,480	6,988	4,473	826
number	47,712	35,772	193	1,792	8,112	15,103	8,833	1,739
Hogs and pigs	55,988	45,380	134	1,694	12,191	20,829	9,407	1,125
number	2,447,159	1,649,483	18,535	169,448	675,003	620,264	154,823	11,410
Born since June 1	39,583	31,493	117	1,415	9,317	14,314	5,695	635
number	1,408,793	942,832	11,815	108,882	387,354	346,621	82,385	5,775
Born before June 1	46,972	38,083	102	1,481	10,624	17,744	7,337	795
number	1,038,366	706,651	6,720	60,566	287,649	273,643	72,438	5,635
Sheep and lambs	6,895	4,843	23	228	1,305	2,111	1,051	125
number	242,641	120,444	7,145	11,415	37,333	42,880	19,641	2,030
Lambs under 1 year old	5,085	3,498	23	168	985	1,511	731	80
number	101,269	45,926	6,108	5,590	13,581	13,626	6,641	380
Sheep 1 year old and over	6,547	4,597	18	213	1,250	1,991	1,005	120
number	141,372	74,518	1,037	5,825	23,752	29,254	13,000	1,650
Ewes	6,447	4,517	18	213	1,220	1,956	990	120
number	132,572	69,928	1,010	5,399	22,467	27,417	12,100	1,535
Rams and wethers	4,233	2,808	16	142	789	1,176	605	80
number	8,800	4,590	27	426	1,285	1,837	900	115
Chickens 4 months old and over	59,856	49,587	98	1,441	11,740	22,295	12,087	1,926
number	9,986,319	6,599,029	21,671	340,378	2,174,585	2,865,195	1,067,440	129,760
Livestock and livestock products sold:								
Cattle and calves sold alive	99,274	85,969	191	2,611	19,881	37,419	22,396	3,471
number	1,783,384	1,457,186	13,287	99,217	484,777	605,755	232,534	21,616
dollars	155,190,518	100,700,215	1,370,652	9,038,664	35,719,071	39,595,591	13,915,022	1,061,215
Hogs and pigs sold alive	48,296	38,175	130	1,702	11,637	17,690	6,436	580
number	3,303,559	2,079,977	25,976	267,191	932,858	709,279	138,113	6,560
dollars	95,803,211	60,319,333	753,304	7,748,539	27,052,882	20,569,091	4,005,277	190,240
Sheep and lambs sold alive	5,387	3,606	23	197	980	1,566	745	95
number	149,884	67,026	3,895	7,639	20,115	24,767	9,615	995
dollars	2,098,376	938,364	54,530	106,946	281,610	346,738	134,610	13,930
Milk and cream sold	93,949	86,368	192	2,616	19,891	37,547	22,526	3,596
pounds	15,979,144,000	15,205,628,247	160,564,468	1,193,150,408	5,512,447,325	6,125,816,902	2,048,813,647	164,838,497
dollars	508,460,126	484,826,962	6,068,756	41,052,838	178,298,910	191,297,239	62,998,617	5,110,602
Chickens including broilers sold	39,930	32,030	81	1,202	9,275	14,830	5,986	656
number	11,025,961	1,557,407	5,966	93,498	538,981	668,615	225,970	24,377
dollars	47,084	38,467	92	1,277	10,061	17,715	8,291	1,031
Chicken eggs sold	100,073,536	60,000,031	159,860	3,991,345	22,410,991	25,493,865	7,348,865	595,275
dozens	28,020,592	16,800,007	44,761	1,117,577	6,275,075	7,138,284	2,057,634	166,676
dollars								

See footnotes at end of table.

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

Part 4 of 6.—Dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959... farms reporting...	45,891	37,060	85	1,507	10,858	17,504	6,526	580
number of litters...	513,868	352,380	2,876	34,939	145,112	136,171	31,402	1,880
1 or 2 litters... farms reporting...	8,028	7,243	...	80	1,002	3,460	2,386	315
3 to 9 litters... farms reporting...	18,501	16,004	6	266	3,354	8,783	3,245	250
10 to 19 litters... farms reporting...	12,047	9,305	7	352	3,996	4,240	700	10
20 to 39 litters... farms reporting...	5,966	3,999	43	589	2,316	951	95	5
40 to 69 litters... farms reporting...	1,075	456	26	185	180	65	...	...
70 or more litters... farms reporting...	274	53	3	35	10	...	...	...
June 2 to November 30... farms reporting...	33,884	27,072	72	1,221	8,440	12,729	4,250	360
number of litters...	215,103	144,658	1,079	15,048	58,800	55,841	13,050	840
December 1 to June 1... farms reporting...	39,940	32,075	83	1,412	10,051	14,973	5,176	395
number of litters...	298,765	207,722	1,797	19,891	86,312	80,330	18,357	1,040
SPECIFIED CROPS HARVESTED								
Corn for all purposes... farms reporting...	95,436	79,934	186	2,580	19,566	35,812	19,274	2,516
acres...	2,716,464	2,081,780	32,456	191,089	769,177	791,748	271,142	26,168
Under 11 acres... farms reporting...	17,944	15,551	...	5	430	5,260	8,301	1,555
11 to 24 acres... farms reporting...	36,537	32,457	5	75	4,478	18,412	8,696	791
25 to 49 acres... farms reporting...	27,768	22,985	5	584	9,491	10,643	2,092	170
50 to 74 acres... farms reporting...	8,474	6,231	25	822	3,858	1,351	175	...
75 to 99 acres... farms reporting...	2,481	1,560	12	507	110	5	...	...
100 or more acres... farms reporting...	2,232	1,150	139	587	383	36	5	...
Harvested for grain... farms reporting...	81,604	66,722	176	2,514	18,064	29,550	14,267	1,851
acres...	1,821,153	1,265,268	25,755	137,695	498,419	449,553	139,883	13,963
bushels...	132,510,726	91,874,817	2,049,694	10,867,068	38,063,670	31,313,665	8,795,640	785,080
Sales... farms reporting...	21,094	13,944	111	1,135	5,367	5,431	1,740	160
bushels...	31,923,739	16,448,462	921,302	3,099,120	7,420,335	4,080,175	872,780	54,750
Winter wheat harvested... farms reporting...	2,913	1,681	19	147	570	685	230	30
acres...	29,266	14,504	415	1,959	6,015	4,760	1,280	75
bushels...	911,202	424,737	17,000	62,397	184,685	131,265	27,940	1,450
Sales... farms reporting...	2,127	1,090	18	132	470	400	65	5
bushels...	788,755	341,955	16,830	57,965	157,885	97,265	11,960	50
Spring wheat harvested... farms reporting...	2,996	2,031	11	150	695	795	340	40
acres...	23,606	13,026	351	1,715	4,850	4,610	1,375	125
bushels...	715,820	412,410	11,200	60,370	154,940	141,280	41,415	3,205
Sales... farms reporting...	1,488	786	11	110	340	245	75	5
bushels...	555,021	289,585	11,200	54,255	115,050	89,595	18,715	770
Oats harvested for grain... farms reporting...	96,277	81,570	181	2,515	19,405	36,268	20,555	2,646
acres...	2,281,763	1,905,809	14,609	115,731	621,196	806,576	317,757	29,940
bushels...	118,262,230	99,852,208	769,498	6,625,856	34,137,244	42,245,985	14,852,475	1,221,150
Sales... farms reporting...	13,542	8,994	44	3,777	2,909	3,777	1,625	170
bushels...	11,361,540	6,942,665	156,250	689,730	2,790,890	2,472,610	758,485	74,700
Barley harvested... farms reporting...	3,068	2,096	2	206	816	816	205	20
acres...	38,152	22,497	217	3,734	10,990	6,071	1,390	95
bushels...	1,559,658	920,915	7,500	174,840	452,160	231,760	53,230	1,425
Sales... farms reporting...	1,169	622	1	105	301	180	30	5
bushels...	708,898	341,155	5,200	93,065	175,045	57,845	9,800	200
Soybeans harvested for beans... farms reporting...	3,318	1,796	11	82	576	751	325	51
acres...	75,606	29,211	440	2,230	9,120	12,755	4,110	556
bushels...	1,556,062	534,962	12,100	41,380	212,575	198,230	60,945	9,732
Hay crops:								
Land from which hay was cut... acres...	3,571,146	3,066,726	21,285	185,230	932,639	1,270,934	585,433	71,205
Alfalfa and alfalfa mixtures cut for hay and for dehydrating... farms reporting...	78,902	66,101	185	2,463	17,842	29,267	14,543	1,801
acres...	2,459,860	2,093,414	17,759	153,025	720,123	846,745	325,807	29,955
tons...	6,398,857	5,433,577	59,807	484,471	2,039,422	2,091,452	700,265	58,160
Sales... farms reporting...	6,693	3,184	13	286	1,260	1,160	415	50
tons...	317,308	126,352	1,357	20,860	60,090	34,205	9,130	710
Clover, timothy, and mixtures of clover and grasses cut for hay... farms reporting...	37,575	32,891	29	392	5,160	14,760	10,605	1,945
acres...	905,371	799,266	2,295	13,878	148,637	362,197	235,769	36,490
tons...	1,779,110	1,570,820	5,885	33,000	338,040	724,705	414,660	54,530
Sales... farms reporting...	2,251	1,094	1	37	276	450	295	35
tons...	74,446	28,805	150	1,165	12,480	8,820	5,705	485
Oats, wheat, barley, rye, or other small grains cut for hay... farms reporting...	2,410	2,087	...	40	362	770	605	310
acres...	20,807	17,235	...	385	4,175	6,515	4,480	1,680
tons...	34,322	29,129	...	1,060	7,304	11,465	6,950	2,350
Sales... farms reporting...	50	10	...	5	5	5	...	...
tons...	845	90	...	...	75	15	...	...
Wild hay cut... farms reporting...	2,200	1,724	...	33	410	646	470	165
acres...	27,672	18,237	...	1,065	5,300	6,307	3,920	1,645
tons...	39,408	25,803	...	2,090	8,860	8,328	4,775	1,750
Sales... farms reporting...	237	151	...	1	65	80	...	...
tons...	5,690	2,540	...	250	1,300	985	...	...
Other hay cut... farms reporting...	2,256	1,974	...	47	346	880	605	95
acres...	30,583	25,846	20	1,311	5,090	10,745	7,435	1,245
tons...	46,802	39,290	40	1,930	8,705	16,825	10,485	1,295
Sales... farms reporting...	135	70	...	10	15	40	5	...
tons...	3,625	1,960	...	800	750	390	20	...
Grass silage made from grasses, alfalfa, clover, or small grains... farms reporting...	9,116	8,184	55	654	3,203	3,341	896	35
acres...	126,853	112,728	1,211	15,566	49,314	38,425	8,022	190
tons, green weight...	866,878	777,906	10,160	110,594	348,880	253,527	53,630	1,115
Irish potatoes harvested for home use or for sale... farms reporting...	15,984	12,818	7	266	2,267	5,871	3,721	686
acres ² ...	46,915	6,339	33	88	1,569	3,055	1,445	149
bushels...	13,143,506	1,199,648	7,650	22,455	342,378	580,890	229,605	16,470
Tobacco harvested... farms reporting...	3,771	2,681	11	90	635	1,295	600	50
acres...	13,510	8,211	108	407	2,548	3,876	1,222	50
pounds...	21,096,975	12,446,135	186,400	598,250	4,056,125	5,889,680	1,648,680	67,000
Vegetables harvested for sale... farms reporting...	10,643	6,773	45	372	2,161	2,795	1,235	165
Sales... dollars...	20,414,984	5,281,896	147,971	538,155	2,592,875	1,524,830	453,180	24,885
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³ ... farms reporting...	4,907	3,655	27	216	1,092	1,515	725	80
acres...	19,033	4,761	44	498	1,510	1,789	830	90

¹Includes milk equivalent of cream and butterfat sold. less than 20 trees and grapevines.

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

³Does 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 5 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number...	106,691	9,990	235	779	2,117	3,192	2,700	927
Percent distribution.....percent...	xxx	100.0	2.4	7.8	21.3	32.1	27.1	9.3
Land in farms.....acres...	19,079,877	1,927,055	127,807	247,249	476,062	583,015	382,423	110,499
Percent distribution.....percent...	xxx	100.0	6.6	12.8	24.7	30.3	19.8	5.7
Average size of farm.....acres...	178.8	193.7	543.9	317.4	224.9	182.6	141.6	119.2
Value of land and buildings:								
Average per farm.....dollars...	23,460	28,366	109,152	60,102	36,229	23,412	17,668	11,483
Average per acre.....dollars...	131.98	145.95	198.82	192.10	159.11	128.91	123.49	93.93
Land in farms according to use:								
Cropland harvested.....farms reporting...								
Cropland harvested.....farms reporting...	104,936	9,309	230	761	2,067	3,035	2,439	777
.....acres...	9,093,066	891,705	77,500	133,945	244,114	257,205	145,466	33,475
1 to 9 acres.....farms reporting...	1,030	120	...	...	5	...	45	65
10 to 19 acres.....farms reporting...	1,717	246	...	...	35	...	115	96
20 to 29 acres.....farms reporting...	3,788	390	...	...	65	...	190	130
30 to 49 acres.....farms reporting...	17,001	1,400	...	10	445	...	670	185
50 to 99 acres.....farms reporting...	50,739	3,804	...	81	755	1,552	1,126	280
100 to 199 acres.....farms reporting...	26,615	2,720	61	441	1,037	873	292	16
200 to 499 acres.....farms reporting...	3,849	593	129	223	175	60	1	5
500 to 999 acres.....farms reporting...	163	29	23	6	...	...	...	...
1,000 or more acres.....farms reporting...	34	7	7	...	...	...	...	...
Cropland used only for pasture.....farms reporting...								
Cropland used only for pasture.....farms reporting...	76,496	6,181	154	516	1,465	2,039	1,571	436
.....acres...	1,863,814	180,120	13,256	26,125	43,028	50,693	37,320	9,498
Cropland not harvested and not pastured.....farms reporting...								
Cropland not harvested and not pastured.....farms reporting...	16,854	2,146	50	116	373	709	667	231
.....acres...	424,692	83,646	2,540	6,015	14,511	25,035	24,800	10,745
Soil-improvement grasses and legumes.....farms reporting...								
Soil-improvement grasses and legumes.....farms reporting...	4,941	920	22	27	163	313	310	85
.....acres...	154,081	51,778	2,168	2,960	8,040	17,805	16,525	4,280
Other cropland (idle and crop failure).....farms reporting...								
Other cropland (idle and crop failure).....farms reporting...	13,246	1,425	30	99	237	446	417	176
.....acres...	270,611	31,868	372	3,055	6,471	7,230	8,275	6,465
Woodland pastured.....farms reporting...								
Woodland pastured.....farms reporting...	59,728	4,629	58	306	1,011	1,590	1,242	422
.....acres...	2,760,804	244,353	7,296	16,725	59,297	89,115	51,440	20,480
Woodland not pastured.....farms reporting...								
Woodland not pastured.....farms reporting...	43,393	3,945	106	320	786	1,193	1,158	382
.....acres...	1,894,144	168,477	6,215	19,081	29,438	49,365	48,105	16,273
Other pasture (not cropland and not woodland).....farms reporting...								
Other pasture (not cropland and not woodland).....farms reporting...	48,913	4,626	102	393	1,099	1,574	1,098	360
.....acres...	1,806,934	244,000	13,858	35,173	62,446	72,817	47,596	12,110
Improved pasture.....farms reporting...								
Improved pasture.....farms reporting...	10,134	1,068	42	148	345	312	191	30
.....acres...	188,195	30,982	3,062	7,205	8,965	7,700	3,765	285
Irrigated land in farms.....farms reporting...								
Irrigated land in farms.....farms reporting...	528	34	9	15	5	5	...	...
.....acres...	30,551	1,035	560	205	210	60	...	...
Land use practices:								
Cropland in cover crops.....farms reporting...								
Cropland in cover crops.....farms reporting...	8,845	827	38	87	205	226	216	55
.....acres...	210,124	19,557	2,147	2,280	5,175	5,555	3,645	755
Cropland used for grain or row crops farmed on the contour.....farms reporting...								
Cropland used for grain or row crops farmed on the contour.....farms reporting...	15,798	1,592	68	133	520	541	250	80
.....acres...	594,189	76,243	6,583	8,710	28,280	23,415	7,045	2,210
Land in strip-cropping systems for soil-erosion control.....farms reporting...								
Land in strip-cropping systems for soil-erosion control.....farms reporting...	16,197	1,697	73	129	475	635	295	90
.....acres...	795,252	98,195	8,985	9,830	31,515	33,690	11,715	2,460
System of terraces on crop and pasture land.....farms reporting...								
System of terraces on crop and pasture land.....farms reporting...	5,756	461	18	58	130	165	80	10
.....acres...	159,679	13,250	1,020	2,360	3,050	3,870	2,000	950
FARM OPERATORS BY AGE								
Operators reporting age.....number...								
Operators reporting age.....number...	106,134	9,888	234	763	2,112	3,177	2,680	922
Under 25 years.....number...	1,642	165	...	...	60	50	40	15
25 to 34 years.....number...	15,024	1,302	39	135	337	400	281	110
35 to 44 years.....number...	27,814	2,217	82	263	590	701	495	86
45 to 54 years.....number...	30,015	2,444	51	147	516	848	667	215
55 to 64 years.....number...	22,956	2,476	30	160	473	660	657	496
65 or more years.....number...	8,683	1,284	32	58	136	518	540	...
Average age.....years...	47.6	49.5	46.4	46.8	46.5	49.7	51.9	51.7
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting...								
Working off their farms, total.....operators reporting...	36,592	4,243	50	217	766	1,402	1,497	311
1 to 99 days.....operators reporting...	20,615	1,716	33	112	450	505	305	311
100 to 199 days.....operators reporting...	5,553	586	3	25	101	186	271	...
200 or more days.....operators reporting...	10,424	1,941	14	80	215	711	921	...
With other members of family working off farm.....operators reporting...	10,058	1,251	7	63	230	425	445	81
With income from sources other than farm operated and off-farm work.....operators reporting...								
With income from sources other than farm operated and off-farm work.....operators reporting...	15,157	2,097	33	134	356	656	792	126
With other income of family exceeding value of agricultural products sold.....operators reporting...								
With other income of family exceeding value of agricultural products sold.....operators reporting...	8,585	1,889	8	54	210	606	1,011	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...								
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	70,099	5,707	185	562	1,351	1,790	1,203	616
With other members of family working off farm.....operators reporting...	12,036	839	42	65	232	255	140	105
With income from sources other than farm operated.....operators reporting...								
With income from sources other than farm operated.....operators reporting...	19,130	2,094	80	219	410	693	566	126
With other income of family exceeding value of agricultural products sold.....operators reporting...								
With other income of family exceeding value of agricultural products sold.....operators reporting...	1,731	329	1	6	30	91	201	...
FARMS BY SIZE								
Under 10 acres.....number...								
Under 10 acres.....number...	817	81	...	6	...	10	45	20
10 to 49 acres.....number...	3,296	585	...	...	25	85	265	210
50 to 99 acres.....number...	3,209	460	...	5	15	120	250	70
100 to 199 acres.....number...	15,683	1,370	...	15	160	515	500	180
200 to 499 acres.....number...	22,329	1,710	5	35	335	605	580	150
500 to 999 acres.....number...	21,501	1,736	15	75	465	655	411	115
1,000 to 1,999 acres.....number...	13,659	1,065	15	110	270	430	180	60
2,000 to 2,999 acres.....number...	9,072	836	10	130	226	225	200	45
3,000 to 4,999 acres.....number...	14,936	1,767	101	320	551	465	255	75
5,000 to 9,999 acres.....number...	1,928	277	61	66	65	75	10	...
10,000 to 1,999 acres.....number...	214	51	23	15	4	6	2	1
2,000 or more acres.....number...	47	12	5	2	1	1	2	1

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
Part 5 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number.....	69,380	7,155	88	412	1,295	2,306	2,254	800
Part owners.....number.....	22,914	1,681	100	203	422	570	320	66
All tenants.....number.....	13,908	1,053	40	137	385	310	126	55
Cash tenants.....number.....	3,484	277	6	5	95	277	61	25
Share-cash tenants.....number.....	876	46	1	10	20	10	5	...
Crop-share tenants.....number.....	582	30	...	5	5	10	10	...
Livestock-share tenants.....number.....	7,362	528	22	96	215	150	25	20
Other and unspecified tenants.....number.....	1,604	172	11	21	50	55	25	10
White farm operators:								
Full owners.....number.....	69,330	7,155	88	412	1,295	2,306	2,254	800
Part owners.....number.....	22,889	1,681	100	203	422	570	320	66
All tenants.....number.....	13,903	1,053	40	137	385	310	126	55
Nonwhite farm operators:								
Full owners.....number.....	50	...	...	...	...	...	...	...
Part owners.....number.....	25	...	...	...	...	...	...	...
All tenants.....number.....	5	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting.....								
number.....	41,995	3,902	170	542	1,179	1,228	658	125
number.....	42,631	3,954	194	554	1,185	1,233	663	125
Corn pickers.....farms reporting.....								
number.....	33,044	4,263	197	579	1,260	1,421	676	130
number.....	33,694	4,416	239	614	1,296	1,461	676	130
Pick-up balers.....farms reporting.....								
number.....	51,216	4,233	148	554	1,124	1,455	782	170
number.....	51,434	4,275	153	560	1,130	1,460	802	170
Field forage harvesters.....farms reporting.....								
number.....	35,308	2,532	176	417	821	647	401	70
number.....	37,243	2,665	212	454	856	667	401	75
Motortrucks.....farms reporting.....								
number.....	71,867	6,785	235	694	1,746	2,130	1,564	416
number.....	80,953	8,011	473	948	2,068	2,352	1,734	436
Tractors.....farms reporting.....								
number.....	102,338	9,143	234	746	2,047	2,965	2,420	731
number.....	226,039	20,417	1,065	2,368	5,193	6,280	4,402	1,109
Tractors other than garden.....farms reporting.....								
number.....	101,621	9,063	234	736	2,037	2,950	2,380	726
number.....	210,563	19,028	1,006	2,214	4,918	5,885	3,956	1,049
1 tractor.....farms reporting.....								
number.....	27,873	2,784	...	51	345	821	1,107	460
2 tractors.....farms reporting.....								
number.....	47,670	3,789	26	207	850	1,465	1,021	220
3 tractors.....farms reporting.....								
number.....	20,054	1,758	70	284	597	572	206	35
4 tractors.....farms reporting.....								
number.....	4,524	534	78	137	205	67	36	11
5 or more tractors.....farms reporting.....								
number.....	1,510	198	60	57	46	25	10	...
Wheel tractors.....farms reporting.....								
number.....	101,370	9,048	234	736	2,027	2,950	2,375	726
number.....	207,051	18,658	969	2,175	4,798	5,778	3,914	1,024
Crawler tractors.....farms reporting.....								
number.....	3,023	342	30	39	105	106	37	25
number.....	3,512	370	37	107	120	107	42	25
Garden tractors.....farms reporting.....								
number.....	14,828	1,338	54	143	265	375	441	60
number.....	15,476	1,389	59	154	275	395	446	60
Automobiles.....farms reporting.....								
number.....	101,103	9,251	232	742	2,087	3,001	2,443	746
number.....	126,632	11,725	443	1,069	2,659	3,679	2,994	881
Automobiles and/or motortrucks.....farms reporting.....								
number.....	105,012	9,673	235	764	2,112	3,127	2,604	831
Telephone.....farms reporting.....								
number.....	86,567	8,503	235	742	1,971	2,730	2,223	602
Home freezer.....farms reporting.....								
number.....	73,611	6,886	224	643	1,584	2,280	1,754	401
Milking machine.....farms reporting.....								
number.....	88,522	4,200	77	337	1,201	1,558	877	150
Electric milk cooler.....farms reporting.....								
number.....	38,208	1,258	50	181	486	336	175	30
Bulk-type.....farms reporting.....								
number.....	19,364	401	11	115	155	50	30	10
Crop drier (for grain, forage, or other crops).....farms reporting.....								
number.....	2,662	278	86	72	70	35	10	5
Power-operated elevator, conveyor, or blower.....farms reporting.....								
number.....	61,351	5,632	228	661	1,641	1,822	1,073	207
Farms by kind of road on which located:								
Hard surface.....farms reporting.....								
number.....	56,953	5,698	183	517	1,288	1,697	1,542	471
Gravel, shell, or shale.....farms reporting.....								
number.....	43,971	3,813	51	247	802	1,366	990	355
Dirt or unimproved.....farms reporting.....								
number.....	5,269	401	1	10	25	112	158	95
Less than 1 mile to a hard surface road.....farms reporting.....								
number.....	2,795	233	1	...	15	62	100	55
1 or more miles to a hard surface road.....farms reporting.....								
number.....	2,474	168	...	10	10	50	58	40
1 mile.....farms reporting.....								
number.....	1,313	101	...	5	5	40	31	20
2 or 3 miles.....farms reporting.....								
number.....	950	57	...	...	5	10	22	20
4 miles.....farms reporting.....								
number.....	110	10	...	5	...	...	5	...
5 or more miles.....farms reporting.....								
number.....	101	...	...	...	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting.....								
persons.....	17,750	1,729	166	320	479	438	269	57
persons.....	26,773	2,700	462	585	632	606	348	67
Regular hired workers (employed 150 or more days).....farms reporting.....								
persons.....	12,784	1,107	145	252	298	262	123	27
persons.....	17,416	1,604	353	426	330	308	155	32
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting.....	10,259	868	78	168	267	231	102	22
2 hired workers.....farms reporting.....	1,772	145	25	44	30	26	15	5
3 or 4 hired workers.....farms reporting.....	549	66	25	34	1	...	6	...
5 to 9 hired workers.....farms reporting.....	166	25	14	6	...	5	...	...
10 or more hired workers.....farms reporting.....	38	3	3	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting.....								
number.....	100,928	9,043	217	693	1,991	2,891	2,409	842
Not residing on farm operated.....operators reporting.....								
number.....	3,043	632	14	71	100	171	221	55
Operators not reporting residence.....number.....								
number.....	2,720	275	4	15	26	130	70	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 5 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...								
	86,379	7,776	217	716	1,901	2,619	1,822	501
acres on which used...	3,846,729	438,284	56,372	80,328	125,706	110,915	53,610	11,332
tons...	442,745	48,378	6,942	9,158	13,905	11,309	5,732	1,332
Dry materials.....farms reporting...	85,856	7,694	215	716	1,861	2,599	1,802	501
tons...	429,666	46,274	6,354	8,757	13,163	11,011	5,662	1,327
Liquid materials.....farms reporting...	4,146	588	62	96	225	155	45	5
tons...	13,079	2,104	588	401	742	298	70	5
Crops on which used—								
Hay and cropland pasture.....farms reporting...								
	17,176	1,156	63	130	242	335	276	110
acres...	358,182	29,856	7,131	4,817	5,593	5,375	5,150	1,790
Dry materials.....farms reporting...	16,919	1,149	61	130	242	335	271	110
tons...	47,195	3,787	737	582	727	775	615	251
Liquid materials.....farms reporting...	368	23	8	...	...	...	10	5
tons...	926	72	49	...	...	...	18	5
Other pasture (not cropland).....farms reporting...	3,352	272	10	42	100	70	45	5
acres...	40,884	4,273	526	1,037	1,400	905	380	25
Dry materials.....farms reporting...	3,296	256	9	37	95	65	45	5
tons...	5,521	568	64	109	170	176	48	1
Liquid materials.....farms reporting...	57	16	1	5	5	5	...	...
tons...	126	44	18	10	15	1	...	...
Corn.....farms reporting...	78,741	7,266	217	705	1,840	2,463	1,620	421
acres...	2,350,393	313,279	37,532	57,687	92,207	80,960	36,935	7,958
Dry materials.....farms reporting...	75,161	7,193	214	705	1,805	2,443	1,605	421
tons...	236,390	32,597	4,226	6,370	9,549	7,820	3,812	820
Liquid materials.....farms reporting...	3,701	536	55	86	220	140	35	...
tons...	9,813	1,828	493	390	630	272	43	...
Soybeans.....farms reporting...	924	133	7	6	50	50	20	...
acres...	16,611	2,100	180	195	770	790	165	...
Dry materials.....farms reporting...	904	133	7	6	50	50	20	...
tons...	1,498	176	15	13	59	71	18	...
Liquid materials.....farms reporting...	30	...	...	...	...	...	...	...
tons...	60	...	...	...	...	...	...	...
Irish potatoes.....farms reporting...	1,371	21	6	10	5	...	...	...
acres...	44,480	351	201	145	5	...	...	...
Dry materials.....farms reporting...	1,366	21	6	10	5	...	...	...
tons...	22,181	132	80	48	4	...	...	...
Liquid materials.....farms reporting...	26	...	...	...	...	...	...	...
tons...	124	...	...	...	...	...	...	...
All other crops.....farms reporting...	39,653	2,982	137	363	849	897	631	105
acres...	1,036,179	88,425	10,802	16,447	25,731	22,885	10,980	1,580
Dry materials.....farms reporting...	39,451	2,942	137	363	824	887	626	105
tons...	116,681	9,014	1,232	1,635	2,654	2,169	1,169	155
Liquid materials.....farms reporting...	391	67	2	5	40	10	10	...
tons...	2,020	160	28	1	97	25	9	...
Lime or liming materials used during the year.....farms reporting...	26,566	1,853	90	224	471	601	362	105
acres limed...	465,145	39,575	3,699	7,890	9,245	11,245	5,926	1,570
tons...	1,319,861	111,941	9,707	26,608	28,850	28,330	14,761	3,685
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting...								
Feed for livestock and poultry.....dollars...	106,631	9,935	235	779	2,117	3,192	2,895	917
Under \$100.....farms reporting...	102,579	9,397	235	768	2,087	3,046	2,494	767
\$100 to \$999.....farms reporting...	146,703,817	15,126,423	2,614,804	2,748,588	4,310,181	3,377,630	1,734,625	340,595
\$1,000 to \$1,999.....farms reporting...	2,594	421	...	...	25	100	175	141
\$2,000 to \$4,999.....farms reporting...	53,288	4,763	...	108	652	1,683	1,774	546
\$5,000 or more.....farms reporting...	26,691	1,995	2	165	580	778	395	75
Purchase of livestock and poultry.....dollars...	16,522	1,645	72	294	664	440	150	5
Under \$1,000.....farms reporting...	3,484	553	161	201	146	45	...	...
\$1,000 to \$4,999.....farms reporting...	56,156	6,524	225	631	1,555	2,101	1,506	506
\$5,000 to \$9,999.....farms reporting...	53,576,005	19,932,318	7,055,346	4,929,880	3,997,222	2,371,545	1,307,406	270,919
\$10,000 or more.....farms reporting...	44,891	3,969	33	149	808	1,467	1,096	416
Machine hire.....dollars...	6,859	932	7	53	230	307	265	70
Under \$200.....farms reporting...	2,443	614	7	81	206	190	115	15
\$200 to \$499.....farms reporting...	5,000 to \$9,999.....farms reporting...	1,263	543	22	143	236	15	5
\$10,000 or more.....farms reporting...	700	466	156	205	75	15	15	...
Machin hire.....dollars...	73,130	6,174	132	426	1,362	2,016	1,752	486
Under \$200.....farms reporting...	15,585,833	1,491,785	73,197	178,573	380,590	428,814	357,001	73,610
\$200 to \$499.....farms reporting...	44,074	3,387	33	136	655	1,145	1,052	366
\$500 to \$999.....farms reporting...	28,212	2,670	83	255	666	861	690	115
\$1,000 or more.....farms reporting...	844	117	16	35	41	10	10	5
Hired labor.....dollars...	54,122	5,112	203	597	1,345	1,566	1,084	317
Under \$200.....farms reporting...	43,468,467	4,430,603	1,320,393	1,168,518	880,700	598,295	402,062	60,565
\$200 to \$499.....farms reporting...	26,326	2,407	5	91	500	876	700	235
\$500 to \$999.....farms reporting...	10,847	1,083	10	140	341	321	215	56
\$1,000 to \$4,999.....farms reporting...	6,445	610	15	100	220	175	90	10
\$5,000 to \$9,999.....farms reporting...	7,195	635	56	127	216	162	62	16
\$10,000 to \$19,999.....farms reporting...	2,163	226	45	81	56	27	17	...
\$20,000 to \$49,999.....farms reporting...	658	89	28	41	15	5	...	...
\$50,000 to \$99,999.....farms reporting...	279	43	25	17	...	...	...	...
\$100,000 to \$49,999.....farms reporting...	170	17	17	...	...	...	...	...
\$50,000 or more.....farms reporting...	39	2	2	...	...	...	...	...
Seeds, bulbs, plants, and trees.....dollars...	78,069	6,932	184	603	1,602	2,319	1,758	466
Under \$100.....farms reporting...	15,453,257	1,379,349	160,568	248,232	362,475	359,350	208,437	40,287
\$100 to \$499.....farms reporting...	26,765	2,473	5	51	335	805	956	321
\$500 to \$999.....farms reporting...	47,674	4,005	82	396	1,156	1,469	762	140
\$1,000 or more.....farms reporting...	2,724	361	61	119	101	40	35	5
Gasoline and other petroleum fuel and oil for the farm business.....dollars...	906	93	36	37	10	5	5	...
Under \$100.....farms reporting...	105,753	9,773	235	779	2,107	3,157	2,639	856
\$100 to \$499.....farms reporting...	52,371,153	4,445,809	531,358	754,574	1,375,447	1,375,363	734,712	174,355
\$500 to \$999.....farms reporting...	5,141	896	...	15	35	191	365	290
\$1,000 to \$4,999.....farms reporting...	59,471	5,276	20	108	827	1,872	1,928	521
\$5,000 to \$9,999.....farms reporting...	32,262	2,545	46	350	922	891	306	30
\$10,000 to \$4,999.....farms reporting...	8,741	1,027	152	299	318	203	40	15
\$5,000 or more.....farms reporting...	138	29	17	7	5	...	...	...

See footnotes at end of table.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
Part 5 of 6.—Livestock farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class							
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE									
All farm products sold..... total, dollars...	932,668,854	101,433,227	16,608,291	20,743,038	29,153,104	23,242,154	10,358,729	1,327,911	
..... average per farm, dollars...	932,108,854	10,194	70,674	26,628	13,771	7,281	3,837	1,437	
All crops sold.....	874,247,777	8,770,260	1,250,234	1,838,141	2,361,420	2,063,718	1,136,866	119,351	
Field crops, other than vegetables and fruits and nuts, sold.....	74,331,046	6,759,580	883,964	1,462,145	1,775,020	1,696,808	858,376	81,267	
Vegetables sold.....	20,424,984	1,558,303	329,281	254,452	513,705	272,605	177,335	10,925	
Fruits and nuts sold.....	9,874,921	192,275	189	116,764	21,676	17,672	30,818	5,156	
Forest products and horticultural specialty products sold.....	13,366,473	260,102	36,800	4,780	51,019	74,633	70,337	22,533	
All livestock and livestock products sold.....	814,321,440	92,662,967	15,358,057	18,904,897	26,791,684	21,178,436	9,221,263	1,208,030	
Poultry and poultry products sold.....	50,928,366	2,457,394	341,035	299,512	651,714	738,588	360,912	65,633	
Dairy products sold.....	508,460,126	11,605,961	991,863	2,352,393	4,335,365	3,116,828	764,147	85,365	
Livestock and livestock products, other than poultry and dairy, sold.....	254,742,938	78,599,612	14,065,199	16,252,992	21,804,605	17,323,020	8,096,804	1,657,032	
LIVESTOCK AND LIVESTOCK PRODUCTS									
Cattle and calves.....farms reporting...	3,514,478,366	99,575	8,401	215	703	1,855	2,707	2,219	702
..... number...	3,992,196	378,901	46,120	61,041	101,469	101,696	56,202	12,373	
Cows, including heifers that have calved.....farms reporting...	96,575	6,409	151	537	1,504	2,131	1,564	522	
..... number...	2,168,007	116,306	6,957	16,836	34,582	37,103	16,753	4,075	
Milk cows.....farms reporting...	93,973	4,483	110	383	1,186	1,536	897	371	
..... number...	2,067,586	53,010	3,012	8,267	18,181	16,224	5,665	1,661	
Heifers and heifer calves.....farms reporting...	96,502	7,435	163	602	1,639	2,442	1,993	596	
..... number...	1,499,675	141,162	11,294	19,012	39,375	39,803	25,895	5,783	
Stoers and bulls including steer and bull calves.....farms reporting...	68,355	6,482	198	617	1,530	2,016	1,644	477	
..... number...	324,514	121,433	27,869	25,193	27,512	24,790	13,554	2,515	
Farms reporting by number on hand:									
Cattle and calves—									
1 head.....farms reporting...	347	155	...	5	25	55	45	25	
2 to 4 head.....farms reporting...	1,021	400	5	25	25	105	155	85	
5 to 9 head.....farms reporting...	1,930	545	5	10	55	155	220	100	
10 to 19 head.....farms reporting...	10,625	1,332	...	20	130	365	575	242	
20 to 49 head.....farms reporting...	60,424	3,521	...	142	740	1,378	1,021	225	
50 to 99 head.....farms reporting...	22,912	1,760	35	276	671	561	192	25	
100 to 499 head.....farms reporting...	2,302	665	134	224	209	88	10	...	
500 or more head.....farms reporting...	14	13	11	1	...	...	1	...
Cows, including heifers that have calved—									
1 head.....farms reporting...	1,241	698	27	55	125	180	215	96	
2 to 9 head.....farms reporting...	7,337	1,620	21	92	160	461	620	266	
10 to 19 head.....farms reporting...	33,508	1,698	15	41	692	330	485	135	
20 to 29 head.....farms reporting...	33,746	1,188	5	96	450	450	172	15	
30 to 49 head.....farms reporting...	18,136	932	35	181	350	290	66	10	
50 to 74 head.....farms reporting...	2,182	203	27	39	76	56	5	...	
75 to 99 head.....farms reporting...	273	24	5	17	1	...	...	...
100 or more head.....farms reporting...	152	46	16	16	12	1	1	...	
Milk cows—									
1 head.....farms reporting...	1,291	809	27	66	155	235	215	111	
2 to 9 head.....farms reporting...	7,346	1,420	17	66	175	440	507	215	
10 to 19 head.....farms reporting...	33,220	1,268	15	41	626	371	170	45	
20 to 29 head.....farms reporting...	33,034	707	6	81	385	230	5	...	
30 to 49 head.....farms reporting...	16,947	236	24	107	100	5	...	...
50 to 74 head.....farms reporting...	1,844	37	15	22	...	...	...	...
75 to 99 head.....farms reporting...	202	3	...	...	...	...	...	...
100 or more head.....farms reporting...	89	3	3	...	...	...	...	...
Horses and/or mules.....farms reporting...	19,620	2,082	90	198	413	683	522	176	
..... number...	47,712	5,293	173	477	1,135	1,785	1,097	626	
Hogs and pigs.....farms reporting...	55,988	7,040	175	599	1,639	2,444	1,707	476	
..... number...	2,447,159	639,139	45,828	100,780	204,396	191,909	78,337	17,889	
Born since June 1.....farms reporting...	39,583	5,471	138	457	1,358	1,912	1,245	361	
..... number...	1,408,793	369,734	31,782	54,325	122,120	105,568	45,755	10,184	
Born before June 1.....farms reporting...	46,972	6,037	153	489	1,454	2,104	1,452	385	
..... number...	1,038,366	269,405	14,046	46,455	82,276	86,341	32,582	7,705	
Sheep and lambs.....farms reporting...	6,895	1,374	51	134	292	416	325	156	
..... number...	247,641	88,022	10,710	11,919	18,239	19,889	19,545	7,720	
Lambs under 1 year old.....farms reporting...	5,085	1,061	50	113	232	290	265	111	
..... number...	101,269	39,968	8,907	5,501	8,757	7,155	6,875	2,773	
Sheep 1 year old and over.....farms reporting...	6,547	1,302	39	124	272	406	310	151	
..... number...	141,372	48,054	1,803	6,418	9,482	17,734	12,670	4,947	
Ewes.....farms reporting...	6,447	1,292	39	124	272	396	310	151	
..... number...	132,572	44,818	1,739	5,951	9,094	11,768	11,715	4,551	
Rams and wethers.....farms reporting...	4,233	985	12	94	271	250	250	126	
..... number...	8,800	3,236	64	467	388	966	955	396	
Chickens 4 months old and over.....farms reporting...	99,856	5,214	102	364	1,067	1,772	1,347	462	
..... number...	9,986,319	795,546	34,011	84,885	211,495	274,460	150,029	40,666	
Livestock and livestock products sold:									
Cattle and calves sold alive.....farms reporting...	99,274	8,743	225	744	1,975	2,877	2,230	692	
..... number...	1,783,384	263,816	45,225	54,832	66,644	60,954	31,435	4,726	
..... dollars...	155,190,518	47,650,493	10,860,467	10,587,199	11,611,898	9,436,065	4,645,948	508,916	
Hogs and pigs sold alive.....farms reporting...	48,296	7,002	174	624	1,693	2,389	1,682	440	
..... number...	3,303,599	1,026,260	105,841	188,297	343,593	362,930	109,849	16,050	
..... dollars...	95,803,211	29,761,540	3,060,689	5,460,613	9,964,197	7,624,970	3,185,621	465,450	
Sheep and lambs sold alive.....farms reporting...	5,387	1,250	51	129	252	362	320	136	
..... number...	149,884	61,734	9,178	12,000	11,352	12,988	12,020	4,196	
..... dollars...	2,098,376	864,276	128,492	168,000	158,928	181,832	168,280	58,744	
Milk and cream sold.....farms reporting...	93,949	4,141	81	346	1,211	1,616	717	170	
..... pounds...	15,979,144,000	390,965,863	28,973,554	75,460,915	146,903,503	111,037,174	25,531,455	3,059,262	
..... dollars...	508,460,126	11,605,961	951,863	2,352,393	4,335,365	3,116,828	764,147	85,365	
Chickens including broilers sold.....farms reporting...	39,930	3,585	98	308	876	1,286	825	192	
..... number...	11,025,961	368,297	183,305	22,397	56,642	60,924	37,481	7,548	
..... dollars...	47,084	4,138	99	308	912	1,486	1,046	287	
Chicken eggs sold.....farms reporting...	100,073,539	7,150,003	349,036	980,995	2,102,040	2,404,815	1,111,205	201,912	
..... dozens...	28,020,592	2,002,002	97,730	274,680	588,972	673,349	311,136	56,535	

See footnotes at end of table.

11,528,961

STATISTICS FOR THE STATE

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

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

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959.....farms reporting...	45,891	6,145	124	459	1,448	2,213	1,501	400
number of litters...	513,868	130,441	8,553	17,290	44,389	39,175	17,784	3,250
1 or 2 litters.....farms reporting...	8,028	370	...	10	45	125	125	65
3 to 9 litters.....farms reporting...	18,501	1,458	5	60	165	487	541	200
10 to 19 litters.....farms reporting...	12,047	1,974	11	82	325	776	675	105
20 to 39 litters.....farms reporting...	5,966	1,578	30	152	561	680	125	30
40 to 69 litters.....farms reporting...	2,774	560	42	96	267	125	30	...
70 or more litters.....farms reporting...	284	205	36	39	85	20	5	...
June 2 to November 30.....number of litters...	33,884	4,836	104	347	1,197	1,733	1,165	290
December 1 to June 1.....farms reporting...	215,103	56,771	4,059	6,619	20,130	16,603	7,945	1,415
number of litters.....	39,940	5,613	112	424	1,373	2,038	1,346	320
number of litters.....	298,765	73,670	4,494	10,671	24,259	22,572	9,839	1,835
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....farms reporting...	95,436	8,420	229	745	1,986	2,838	2,036	586
acres.....	2,716,464	342,508	39,028	61,930	97,177	91,400	43,035	9,938
Under 11 acres.....farms reporting...	17,944	1,226	...	10	95	295	375	251
11 to 24 acres.....farms reporting...	36,537	2,238	5	40	381	811	801	200
25 to 49 acres.....farms reporting...	27,768	2,619	30	132	655	1,187	535	100
50 to 74 acres.....farms reporting...	8,474	1,259	10	189	520	420	85	35
75 to 99 acres.....farms reporting...	2,481	491	22	166	183	90	30	...
100 or more acres.....farms reporting...	2,232	587	162	228	152	35	10	...
Harvested for grain.....farms reporting...	81,604	7,989	229	732	1,920	2,716	1,881	511
acres.....	1,821,153	291,016	33,640	52,503	82,747	77,835	36,248	8,043
Sales.....farms reporting...	132,510,726	21,329,015	2,797,830	4,094,790	6,173,880	5,400,100	2,392,545	469,870
bushels.....	23,094	2,142	89	273	525	715	475	65
Winter wheat harvested.....farms reporting...	31,923,739	3,478,880	609,040	895,550	823,990	751,860	367,125	31,315
acres.....	2,913	388	13	30	80	130	150	15
bushels.....	29,266	4,086	256	565	950	1,190	1,050	75
Sales.....farms reporting...	911,202	119,972	8,832	17,395	32,215	32,645	27,905	980
bushels.....	2,127	303	13	30	70	95	90	5
Spring wheat harvested.....farms reporting...	788,755	104,822	8,662	17,245	27,625	27,610	23,215	465
acres.....	2,996	368	30	33	90	130	70	15
bushels.....	23,606	3,787	1,076	371	820	1,055	385	80
Sales.....farms reporting...	715,820	101,785	24,505	9,185	25,030	32,725	8,440	1,900
bushels.....	1,488	235	29	31	55	80	20	...
Oats harvested for grain.....farms reporting...	555,021	84,872	23,957	7,355	22,055	28,480	3,025	...
acres.....	96,277	8,008	191	699	1,855	2,684	2,684	541
bushels.....	2,281,763	200,432	10,816	26,845	54,849	62,725	36,805	8,392
Sales.....farms reporting...	118,262,230	10,005,065	638,385	1,433,305	2,834,240	3,047,585	1,707,680	343,870
bushels.....	12,542	1,446	39	111	316	545	385	50
Barley harvested.....farms reporting...	11,361,540	1,196,620	103,100	179,010	304,320	372,290	217,365	20,535
acres.....	3,068	393	20	51	80	90	15	...
bushels.....	36,152	5,951	902	1,270	2,049	865	745	120
Sales.....farms reporting...	1,559,658	250,935	43,200	50,200	87,435	38,405	29,320	2,375
bushels.....	1,169	134	3	20	36	35	...	...
Soybeans harvested for beans.....farms reporting...	708,998	67,590	6,080	14,450	21,505	10,255	15,300	...
acres.....	3,318	422	15	37	90	165	100	15
bushels.....	75,606	7,424	304	1,695	1,600	2,445	1,170	210
Sales.....	1,556,062	162,545	7,835	39,135	40,865	49,590	20,920	4,200
Hay crops:								
Land from which hay was cut.....acres...	3,571,146	292,293	19,024	36,967	76,255	89,656	56,451	13,940
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	78,902	7,175	205	607	1,739	2,346	1,761	517
acres.....	2,459,860	214,676	14,503	27,699	58,704	65,775	39,315	8,680
Sales.....farms reporting...	6,398,857	565,727	47,376	86,257	160,742	165,235	87,650	18,267
tons.....	6,693	1,300	10	125	320	470	340	35
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	317,308	54,940	475	11,135	17,375	15,740	9,320	895
acres.....	37,575	2,518	32	199	491	849	697	250
Sales.....farms reporting...	905,371	60,070	1,707	6,701	13,290	19,621	14,431	4,320
tons.....	1,779,110	119,173	4,785	16,250	27,960	38,492	24,551	7,335
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	2,251	368	1	20	75	172	100	...
tons.....	74,446	13,852	20	1,900	4,030	4,827	3,075	...
Wild hay cut.....farms reporting...	2,410	157	6	16	35	35	45	20
acres.....	20,807	1,852	115	92	655	450	445	95
Sales.....farms reporting...	34,322	2,843	90	143	1,275	565	660	110
tons.....	50	10	...	...	...	...	...	...
Other hay cut.....farms reporting...	845	400	...	...	400	...	...	...
acres.....	2,200	249	11	12	56	70	60	40
Sales.....farms reporting...	27,672	4,680	565	900	725	1,510	515	465
tons.....	39,408	6,330	505	1,940	920	1,570	735	660
Sales.....farms reporting...	237	20	...	5	5	10	...	...
tons.....	5,690	415	...	50	75	290	...	...
Crass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	2,256	115	...	5	25	40	30	15
acres.....	30,583	2,390	...	70	385	730	1,075	130
Sales.....farms reporting...	46,802	3,590	...	125	885	1,050	1,350	180
tons.....	135	10	...	5	...	5	...	...
Irish potatoes harvested for home use or for sale.....farms reporting...	3,625	145	...	90	...	55	...	...
acres.....	9,116	567	67	87	177	140	66	30
Sales.....	126,853	8,625	2,134	1,505	2,496	1,570	670	250
Tobacco harvested.....farms reporting...	866,878	54,464	13,659	9,370	16,045	9,080	4,295	2,015
bushels.....	15,984	1,278	33	85	255	470	340	95
acres.....	46,915	508	206	158	36	58	44	6
Sales.....	13,143,506	114,055	60,910	28,090	9,105	8,535	6,295	1,120
Vegetables harvested for sale.....farms reporting...	3,771	172	1	11	70	70	10	12
acres.....	13,510	620	18	75	272	313,750	58,500	28,500
Sales.....	21,096,575	1,018,520	36,520	143,000	438,250	313,750	58,500	28,500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	10,643	1,191	74	122	320	355	280	40
acres.....	20,414,984	1,558,303	329,281	254,452	513,705	272,605	177,335	10,925
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....	4,907	448	17	46	115	85	155	30
acres.....	19,033	703	9	240	144	98	192	20

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

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms.....number.....	106,691	3,739	55	294	765	1,169	1,081	375
Percent distribution.....percent.....	xxx	100.0	1.5	7.9	20.5	31.3	28.9	10.0
Land in farms.....acres.....	19,079,877	731,457	27,661	109,255	183,493	210,803	158,880	41,365
Percent distribution.....percent.....	xxx	100.0	3.8	14.9	25.1	28.8	21.7	5.7
Average size of farm.....acres.....	178.8	195.6	502.9	371.6	239.9	180.3	147.0	110.3
Value of land and buildings:								
Average per farm.....dollars.....	23,460	30,905	107,239	62,649	39,995	27,729	19,293	13,907
Average per acre.....dollars.....	131.98	159.50	223.63	177.68	164.78	156.28	141.82	120.41
Land in farms according to use:								
Cropland harvested.....farms reporting.....	104,936	3,724	55	294	760	1,164	1,081	370
.....acres.....	9,093,066	410,828	20,391	70,483	108,929	116,660	79,280	15,085
1 to 9 acres.....farms reporting.....	1,030	50	...	...	...	...	...	45
10 to 19 acres.....farms reporting.....	1,717	85	...	...	...	5	25	45
20 to 29 acres.....farms reporting.....	3,788	85	...	...	...	5	10	60
30 to 49 acres.....farms reporting.....	17,001	430	...	...	25	85	203	115
50 to 99 acres.....farms reporting.....	50,739	1,526	...	25	205	581	625	90
100 to 199 acres.....farms reporting.....	26,615	1,160	21	110	387	421	206	15
200 to 499 acres.....farms reporting.....	3,849	368	26	148	143	51	...	...
500 to 999 acres.....farms reporting.....	163	17	6	11	...	...	...	...
1,000 or more acres.....farms reporting.....	34	3	2	...	...	1	...	...
Cropland used only for pasture.....farms reporting.....	76,496	2,233	36	222	542	728	530	175
.....acres.....	1,863,814	51,206	1,953	8,005	13,570	14,468	7,765	5,445
Cropland not harvested and not pastured.....farms reporting.....	16,854	771	10	67	156	222	211	105
.....acres.....	424,692	17,117	982	2,820	3,130	3,720	4,875	1,595
Soil-improvement grasses and legumes.....farms reporting.....	4,941	273	3	37	36	91	76	30
.....acres.....	154,081	5,238	498	1,220	610	1,375	1,140	395
Other cropland (idle and crop failure).....farms reporting.....	13,246	583	8	37	125	152	171	90
.....acres.....	270,611	11,879	484	1,600	2,520	2,345	3,735	1,195
Woodland pastured.....farms reporting.....	59,728	1,548	15	102	308	553	425	145
.....acres.....	2,760,804	66,171	634	3,645	15,022	22,020	19,515	5,335
Woodland not pastured.....farms reporting.....	43,393	1,635	18	139	214	488	521	155
.....acres.....	1,894,144	84,308	2,152	8,032	19,060	23,209	23,220	8,635
Other pasture (not cropland and not woodland).....farms reporting.....	48,913	1,580	20	157	337	520	406	140
.....acres.....	1,806,934	56,546	636	9,340	12,755	17,995	13,020	2,800
Improved pasture.....farms reporting.....	10,134	319	11	50	82	95	56	25
.....acres.....	188,195	6,257	337	850	2,545	1,395	700	430
Irrigated land in farms.....farms reporting.....	528	35	...	10	10	10	5	...
.....acres.....	30,551	565	...	190	290	60	25	...
Land use practices:								
Cropland in cover crops.....farms reporting.....	8,845	356	16	45	115	80	90	10
.....acres.....	210,124	9,005	580	2,425	1,915	2,150	1,595	340
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	15,798	483	6	56	125	166	105	25
.....acres.....	594,189	21,745	250	4,240	6,735	5,670	4,440	410
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	16,197	507	9	51	115	202	105	25
.....acres.....	795,252	24,103	550	2,715	5,730	8,963	4,835	1,310
System of terraces on crop and pasture land.....farms reporting.....	5,756	157	6	16	50	45	25	15
.....acres.....	159,679	4,495	220	185	980	1,645	180	1,285
FARM OPERATORS BY AGE								
Operators reporting age.....number.....	106,134	3,688	54	294	755	1,154	1,071	360
Under 25 years.....number.....	1,642	15	...	...	...	10	5	...
25 to 34 years.....number.....	15,024	430	5	45	125	170	75	10
35 to 44 years.....number.....	27,814	848	13	101	197	246	221	70
45 to 54 years.....number.....	30,015	1,008	24	91	237	341	260	55
55 to 64 years.....number.....	22,956	896	11	37	131	267	225	225
65 or more years.....number.....	8,683	491	1	20	65	120	285	...
Average age.....years.....	47.6	50.2	48.3	46.0	47.2	49.1	53.7	53.5
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total.....operators reporting.....	36,592	1,499	18	81	248	496	551	105
1 to 99 days.....operators reporting.....	20,615	778	16	60	177	240	180	105
100 to 199 days.....operators reporting.....	5,553	237	1	15	35	75	111	...
200 or more days.....operators reporting.....	10,424	484	1	6	36	181	260	...
With other members of family working off farm.....operators reporting.....	10,158	417	11	15	66	125	185	15
With income from sources other than farm operated and off-farm work.....operators reporting.....	15,157	748	12	45	120	260	256	55
With other income of family exceeding value of agricultural products sold.....operators reporting.....	8,585	478	1	5	26	170	276	...
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	70,099	2,240	37	213	517	673	530	270
With other members of family working off farm.....operators reporting.....	12,036	471	5	51	135	150	100	30
With income from sources other than farm operated.....operators reporting.....	19,130	860	6	77	180	197	300	100
With other income of family exceeding value of agricultural products sold.....operators reporting.....	1,731	130	...	...	10	30	90	...
FARMS BY SIZE								
Under 10 acres.....number.....	817	35	...	...	...	10	...	25
10 to 49 acres.....number.....	3,296	125	...	...	...	20	30	65
50 to 99 acres.....number.....	3,209	155	...	...	...	65	75	10
100 to 199 acres.....number.....	15,683	625	...	5	60	205	265	90
200 to 499 acres.....number.....	22,329	665	...	5	80	200	275	105
500 to 999 acres.....number.....	21,501	651	10	35	140	246	195	25
1,000 to 249 acres.....number.....	13,659	410	5	25	125	145	90	20
250 to 499 acres.....number.....	9,072	270	...	25	125	85	25	10
500 to 999 acres.....number.....	14,936	640	20	155	170	160	110	25
1,000 to 1,999 acres.....number.....	1,928	140	10	40	45	30	15	...
2,000 or more acres.....number.....	214	20	9	3	5	2	1	...
.....number.....	47	3	1	1	...	...	...	...

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full owners.....number...	69,380	2,325	16	136	367	691	805	310
Part owners.....number...	22,914	957	28	126	277	310	176	40
All tenants.....number...	13,903	437	11	30	115	166	95	20
Cash tenants.....number...	3,484	75	...	5	10	15	35	10
Share-cash tenants.....number...	876	20	...	...	10	5	5	...
Crop-share tenants.....number...	582	46	6	...	10	10	15	5
Livestock-share tenants.....number...	7,362	251	5	25	80	111	30	...
Other and unspecified tenants.....number...	1,604	45	...	...	5	25	10	5
White farm operators:								
Full owners.....number...	69,330	2,320	16	136	367	691	805	305
Part owners.....number...	22,889	957	28	126	277	310	176	40
All tenants.....number...	13,903	437	11	30	115	166	95	20
Nonwhite farm operators:								
Full owners.....number...	50	5	...	...	...	...	...	5
Part owners.....number...	25	...	...	...	...	...	...	...
All tenants.....number...	5	...	...	...	...	...	...	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines.....farms reporting...	41,995	1,538	43	247	416	487	310	35
.....number...	42,631	1,973	47	258	426	492	315	35
Corn pickers.....farms reporting...	33,044	1,639	39	237	491	532	295	45
.....number...	33,694	1,719	54	262	456	562	300	45
Pick-up balers.....farms reporting...	51,216	1,623	33	233	439	502	376	40
.....number...	51,434	1,636	34	239	445	502	376	40
Field forage harvesters.....farms reporting...	35,308	907	49	194	323	206	130	5
.....number...	37,243	995	58	227	359	216	130	5
Motortrucks.....farms reporting...	71,867	2,658	55	279	660	878	636	150
.....number...	80,953	3,138	95	393	753	1,030	702	165
Tractors.....farms reporting...	102,338	3,493	50	294	734	1,114	1,001	300
.....number...	226,039	8,148	254	1,110	2,067	2,475	1,812	430
Tractors other than garden.....farms reporting...	101,621	3,433	50	294	729	1,104	976	280
.....number...	210,563	7,502	229	1,035	1,902	2,309	1,657	370
1 tractor.....farms reporting...	27,873	1,001	...	...	85	266	445	205
2 tractors.....farms reporting...	47,670	1,421	2	81	301	566	406	65
3 tractors.....farms reporting...	20,054	698	10	125	241	212	105	5
4 tractors.....farms reporting...	4,514	156	16	25	60	35	15	5
5 or more tractors.....farms reporting...	1,510	157	22	63	42	25	5	...
Wheel tractors.....farms reporting...	101,370	3,423	50	294	724	1,104	971	280
.....number...	207,051	7,367	221	1,001	1,864	2,279	1,637	365
Crawler tractors.....farms reporting...	3,023	128	8	33	32	30	20	5
.....number...	3,512	135	8	34	38	30	20	5
Garden tractors.....farms reporting...	14,828	589	25	73	155	161	140	35
.....number...	15,476	646	25	75	165	166	155	60
Automobiles.....farms reporting...	101,103	3,528	55	294	764	1,099	986	330
.....number...	126,632	4,424	104	429	975	1,345	1,221	350
Automobiles and/or motortrucks.....farms reporting...	105,012	3,659	55	294	765	1,149	1,046	350
Telephone.....farms reporting...	86,567	3,084	55	289	675	1,014	841	210
Home freezer.....farms reporting...	73,611	2,549	50	249	623	777	700	150
Milking machine.....farms reporting...	88,522	2,275	42	233	622	828	480	70
Electric milk cooler.....farms reporting...	38,208	963	41	193	322	272	120	15
Bulk-type.....farms reporting...	19,364	415	41	137	132	70	35	...
Crop drier (for grain, forage, or other crops).....farms reporting...	2,662	125	25	35	30	30	5	...
Power-operated elevator, conveyor, or blower.....farms reporting...	61,351	2,080	49	274	614	662	406	75
Farms by kind of road on which located:								
Hard surface.....farms reporting...	56,953	2,364	55	206	534	698	671	200
Gravel, shell, or shale.....farms reporting...	43,971	1,144	...	82	191	396	365	110
Dirt or unimproved.....farms reporting...	5,269	200	...	5	30	60	40	65
Less than 1 mile to a hard surface road.....farms reporting...	2,795	115	...	5	20	40	25	25
1 or more miles to a hard surface road.....farms reporting...	2,474	85	...	...	10	20	15	40
1 mile.....farms reporting...	1,313	55	...	...	5	5	15	30
2 or 3 miles.....farms reporting...	950	25	...	...	5	10	...	10
4 miles.....farms reporting...	110	...	...	...	...	...	...	...
5 or more miles.....farms reporting...	101	5	...	...	...	5	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers.....farms reporting...	17,750	693	44	184	233	127	85	20
.....persons...	26,773	1,059	77	329	299	184	130	40
Regular hired workers (employed 150 or more days).....farms reporting...	12,784	437	39	123	163	62	40	10
.....persons...	17,416	600	64	203	184	74	45	30
Farms reporting by number of regular hired workers:								
1 hired worker.....farms reporting...	10,259	346	18	85	56	35	5	5
2 hired workers.....farms reporting...	1,772	52	19	17	1	...	5	...
3 or 4 hired workers.....farms reporting...	549	23	1	11	5	6	...	...
5 to 9 hired workers.....farms reporting...	166	16	1	10	...	...	...	5
10 or more hired workers.....farms reporting...	38	...	...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR								
Residing on farm operated.....operators reporting...	100,928	3,459	52	278	719	1,089	1,006	315
Not residing on farm operated.....operators reporting...	3,043	179	2	16	26	35	55	45
Operators not reporting residence.....number...	2,720	101	1	...	20	45	20	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 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year.....farms reporting.....	86,379	3,047	55	284	724	1,023	816	145
.....acres on which used.....	3,846,729	198,069	14,822	46,293	59,765	48,011	26,033	3,145
.....tons.....	442,745	21,399	1,895	5,254	6,096	4,747	2,971	436
Dry materials.....farms reporting.....	85,856	3,006	55	279	719	1,022	791	140
.....tons.....	429,666	20,414	1,785	5,021	5,654	4,686	2,834	434
Liquid materials.....farms reporting.....	4,146	262	16	50	80	51	50	5
.....tons.....	13,079	985	110	233	442	61	137	2
Crops on which used—								
Hay and cropland pasture.....farms reporting.....	17,176	348	4	61	97	81	80	25
.....acres.....	358,182	8,318	233	2,005	2,565	2,065	1,110	310
Dry materials.....farms reporting.....	16,919	343	4	61	97	81	75	25
.....tons.....	47,195	1,014	50	216	295	246	164	43
Liquid materials.....farms reporting.....	368	10	...	5	...	...	5	...
.....tons.....	936	19	...	15	...	...	4	...
Other pasture (not cropland).....farms reporting.....	3,352	66	1	15	15	20	15	...
.....acres.....	40,884	835	10	195	105	315	210	...
Dry materials.....farms reporting.....	3,296	66	1	15	15	20	15	...
.....tons.....	5,521	104	3	37	16	17	31	...
Liquid materials.....farms reporting.....	57	...	...	...	...	...	...	...
.....tons.....	126	...	...	...	...	...	...	...
Corn.....farms reporting.....	78,741	2,761	55	279	693	973	671	90
.....acres.....	2,350,393	126,898	9,126	29,713	38,490	32,546	15,628	1,395
Dry materials.....farms reporting.....	78,161	2,735	55	274	693	972	656	85
.....tons.....	236,590	11,497	1,164	2,862	2,862	3,055	1,406	148
Liquid materials.....farms reporting.....	3,701	232	16	55	80	41	35	5
.....tons.....	9,813	808	100	218	361	41	86	2
Soybeans.....farms reporting.....	924	82	1	10	36	15	20	...
.....acres.....	16,611	2,044	109	425	910	305	295	...
Dry materials.....farms reporting.....	904	77	1	10	36	15	15	...
.....tons.....	1,498	222	19	55	114	19	15	...
Liquid materials.....farms reporting.....	30	5	...	...	...	...	5	...
.....tons.....	60	23	...	...	...	...	23	...
Irish potatoes.....farms reporting.....	1,371	155	...	20	45	50	35	5
.....acres.....	44,480	1,930	...	770	455	430	270	5
Dry materials.....farms reporting.....	1,366	150	...	20	45	50	30	5
.....tons.....	22,181	909	...	434	199	182	92	2
Liquid materials.....farms reporting.....	26	10	...	...	...	5	5	...
.....tons.....	124	13	...	...	...	10	3	...
All other crops.....farms reporting.....	39,653	1,620	41	202	380	497	415	85
.....acres.....	1,036,179	58,044	5,344	13,185	17,240	12,350	8,490	1,435
Dry materials.....farms reporting.....	39,451	1,605	41	202	375	497	405	85
.....tons.....	116,681	6,668	549	1,417	2,168	1,167	1,126	241
Liquid materials.....farms reporting.....	391	45	5	15	10	10	15	...
.....tons.....	2,020	122	10	...	81	10	21	...
Lime or liming materials used during the year.....farms reporting.....	26,566	745	25	102	228	205	145	40
.....acres limed.....	465,145	15,424	1,034	3,050	5,360	3,265	2,175	540
.....tons.....	1,319,861	45,477	3,332	8,575	16,805	9,810	5,525	1,430
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures.....farms reporting.....	106,631	3,729	55	294	765	1,164	1,076	375
Feed for livestock and poultry.....farms reporting.....	102,579	3,244	55	277	729	1,078	880	225
.....dollars.....	146,703,817	4,467,078	339,100	1,026,205	1,298,305	1,183,993	508,265	111,210
Under \$100.....farms reporting.....	2,594	220	...	5	10	35	105	65
\$100 to \$999.....farms reporting.....	53,288	1,582	...	51	227	572	585	140
\$1,000 to \$1,999.....farms reporting.....	26,691	745	11	56	202	301	155	20
\$2,000 to \$4,999.....farms reporting.....	16,522	564	4	100	260	165	35	...
\$5,000 or more.....farms reporting.....	3,484	133	33	65	30	5	...	...
Purchase of livestock and poultry.....farms reporting.....	56,156	2,418	47	227	577	822	615	150
.....dollars.....	53,576,006	2,090,459	132,878	412,760	550,095	562,636	332,535	99,555
Under \$1,000.....farms reporting.....	44,891	1,887	22	122	436	672	520	115
\$1,000 to \$2,499.....farms reporting.....	6,859	336	6	60	75	110	60	25
\$2,500 to \$4,999.....farms reporting.....	2,443	111	11	20	25	25	30	5
\$5,000 to \$9,999.....farms reporting.....	1,263	72	7	20	25	10	5	5
\$10,000 or more.....farms reporting.....	700	12	1	5	1	5	...	...
Machine hire.....farms reporting.....	73,130	2,571	36	178	545	856	761	195
.....dollars.....	15,585,833	644,380	31,400	81,035	143,470	215,260	144,155	29,060
Under \$200.....farms reporting.....	44,074	1,404	6	62	275	445	476	140
\$200 to \$999.....farms reporting.....	28,212	1,087	27	90	255	380	280	55
\$1,000 or more.....farms reporting.....	844	80	3	26	15	31	5	...
Hired labor.....farms reporting.....	54,122	2,008	55	254	510	653	431	105
.....dollars.....	43,468,467	1,510,799	173,844	583,155	382,905	264,810	69,740	36,345
Under \$200.....farms reporting.....	26,326	935	...	10	185	350	335	55
\$200 to \$499.....farms reporting.....	10,847	382	5	25	91	171	65	25
\$500 to \$999.....farms reporting.....	6,445	252	6	35	95	80	21	15
\$1,000 to \$2,499.....farms reporting.....	7,195	280	16	91	117	36	10	10
\$2,500 to \$4,999.....farms reporting.....	2,163	110	19	65	16	10	...	...
\$5,000 to \$9,999.....farms reporting.....	658	41	6	23	6	...	...	...
\$10,000 to \$19,999.....farms reporting.....	279	8	3	5	...	...	...	...
\$20,000 to \$49,999.....farms reporting.....	170	...	...	...	...	...	...	...
\$50,000 or more.....farms reporting.....	39	...	...	...	...	...	...	...
Seeds, bulbs, plants, and trees.....farms reporting.....	78,069	2,689	49	233	613	914	720	160
.....dollars.....	15,453,257	576,897	40,919	122,450	153,891	16,2497	79,950	17,190
Under \$100.....farms reporting.....	26,765	890	5	10	100	255	400	120
\$100 to \$199.....farms reporting.....	47,674	1,591	16	136	471	628	305	35
\$200 to \$999.....farms reporting.....	2,724	155	13	65	36	26	15	...
\$1,000 or more.....farms reporting.....	906	53	15	22	6	5	...	5
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting.....	105,753	3,679	55	289	765	1,164	1,066	340
.....dollars.....	52,371,153	2,015,881	120,480	341,825	586,732	573,184	330,750	62,910
Under \$100.....farms reporting.....	5,141	270	...	...	5	25	15	105
\$100 to \$499.....farms reporting.....	59,471	1,858	...	30	206	681	741	200
\$500 to \$999.....farms reporting.....	32,262	1,056	11	87	362	391	175	30
\$1,000 to \$1,999.....farms reporting.....	8,741	492	41	172	192	67	15	5
\$5,000 or more.....farms reporting.....	138	3	3	...	...	...	...	...

See footnotes at end of table.

STATISTICS FOR THE STATE

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold..... total, dollars.....	932,308,854	32,695,834	2,451,259	7,398,154	9,906,725	8,489,604	3,988,034	462,058
..... average per farm, dollars.....	8,745	8,745	44,568	25,164	12,950	7,262	3,689	1,232
All crops sold..... dollars.....	117,987,424	12,202,101	656,917	2,789,816	3,425,120	3,109,355	1,923,610	297,283
Field crops, other than vegetables and fruits and nuts, sold..... dollars.....	74,331,046	9,624,072	456,348	2,186,051	2,729,873	2,469,826	1,540,442	241,532
Vegetables sold..... dollars.....	20,414,984	2,066,130	195,955	532,545	571,725	474,415	270,385	21,105
Fruits and nuts sold..... dollars.....	9,874,921	241,919	549	62,488	59,707	71,252	35,935	11,988
Forest products and horticultural specialty products sold..... dollars.....	13,366,473	269,980	4,065	8,732	63,815	93,862	76,848	22,658
All livestock and livestock products sold..... dollars.....	814,321,430	20,493,733	1,794,342	4,608,338	6,481,605	5,380,249	2,064,424	164,775
Poultry and poultry products sold..... dollars.....	50,918,366	2,863,757	195,385	707,213	759,407	794,377	367,510	39,865
Dairy products sold..... dollars.....	508,460,126	8,505,501	739,081	2,126,351	2,800,327	2,151,717	642,725	45,300
Livestock and livestock products, other than poultry and dairy, sold..... dollars.....	254,942,938	9,124,475	859,876	1,774,774	2,921,871	2,434,155	1,054,189	79,610
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves..... farms reporting.....	99,575	2,816	50	258	634	993	721	160
..... number.....	3,992,196	90,670	5,832	16,679	26,604	27,773	12,187	1,595
Cows, including heifers that have calved..... farms reporting.....	96,575	2,478	44	243	603	893	565	130
..... number.....	2,168,007	42,860	2,410	8,116	13,512	13,142	5,020	660
Milk cows..... farms reporting.....	93,973	2,316	42	228	593	833	505	115
..... number.....	2,067,586	38,971	2,322	7,151	12,911	11,767	4,315	505
Heifers and heifer calves..... farms reporting.....	96,502	2,585	49	248	604	938	606	140
..... number.....	1,499,675	35,181	1,785	6,657	9,730	10,887	5,342	780
Stoers and bulls including stoer and bull calves..... farms reporting.....	68,555	1,982	45	202	498	712	455	70
..... number.....	324,514	12,629	1,637	1,906	3,362	3,744	1,825	155
Farms reporting by number on hand:								
Cattle and calves—								
1 head..... farms reporting.....	347	60	...	5	...	15	35	5
2 to 9 head..... farms reporting.....	1,021	136	...	5	10	30	51	40
10 to 19 head..... farms reporting.....	1,930	200	...	...	45	90	50	55
20 to 49 head..... farms reporting.....	10,625	520	...	...	25	180	280	35
50 to 99 head..... farms reporting.....	60,424	1,427	5	82	393	642	260	25
100 to 499 head..... farms reporting.....	22,912	398	16	140	196	61	5	...
500 or more head..... farms reporting.....	2,302	75	29	26	...	20	...	...
Cows, including heifers that have calved—								
1 head..... farms reporting.....	1,241	156	...	11	10	40	60	35
2 to 9 head..... farms reporting.....	7,377	551	1	5	20	170	280	75
10 to 19 head..... farms reporting.....	33,508	908	...	...	136	497	200	15
20 to 29 head..... farms reporting.....	33,746	535	5	90	265	145	25	5
30 to 49 head..... farms reporting.....	18,136	276	12	121	112	31	...	...
50 to 74 head..... farms reporting.....	2,182	44	24	10	...	10	...	...
75 to 99 head..... farms reporting.....	273	2	1	1	...	1	...	...
100 or more head..... farms reporting.....	152	6	1	5	...	...	...	...
Milk cows—								
1 head..... farms reporting.....	1,291	136	...	6	10	40	45	35
2 to 9 head..... farms reporting.....	7,346	535	...	5	20	175	270	65
10 to 19 head..... farms reporting.....	33,220	848	...	...	206	457	170	15
20 to 29 head..... farms reporting.....	33,034	495	5	75	260	135	20	...
30 to 49 head..... farms reporting.....	16,947	266	11	132	97	26	...	...
50 to 74 head..... farms reporting.....	1,844	34	24	10	...	...	...	...
75 to 99 head..... farms reporting.....	202	2	2	...	...	...	...	...
100 or more head..... farms reporting.....	89	...	...	...	...	...	...	...
Horses and/or mules..... farms reporting.....	19,820	620	8	41	102	183	216	70
..... number.....	47,712	2,128	10	127	285	575	791	340
Hogs and pigs..... farms reporting.....	55,988	2,126	41	162	516	767	540	100
..... number.....	2,447,159	109,031	7,339	15,744	33,668	34,530	15,830	1,920
Born since June 1..... farms reporting.....	39,583	1,623	39	132	430	577	385	60
..... number.....	1,408,793	65,884	5,153	9,094	21,475	19,002	10,240	920
Born before June 1..... farms reporting.....	46,972	1,723	40	136	406	631	445	65
..... number.....	1,038,366	43,147	2,186	6,650	12,193	15,528	5,590	1,000
Sheep and lambs..... farms reporting.....	6,895	334	5	31	67	91	125	15
..... number.....	242,641	15,477	625	1,774	3,420	3,273	5,675	710
Lambs under 1 year old..... farms reporting.....	5,085	263	5	26	47	80	95	10
..... number.....	101,269	5,800	175	820	1,175	1,225	2,160	245
Sheep 1 year old and over..... farms reporting.....	6,547	324	5	31	62	86	125	15
..... number.....	141,372	9,677	450	954	2,245	2,048	3,515	465
Ewes..... farms reporting.....	6,447	314	5	31	62	86	115	15
..... number.....	132,572	9,170	425	924	2,059	1,917	3,395	450
Rams and wethers..... farms reporting.....	4,233	238	5	25	47	66	85	10
..... number.....	8,800	507	25	30	186	131	120	15
Chickens 4 months old and over..... farms reporting.....	59,856	2,612	38	206	566	867	755	180
..... number.....	9,986,319	760,780	37,420	123,010	196,695	252,995	132,105	18,555
Livestock and livestock products sold:								
Cattle and calves sold alive..... farms reporting.....	99,274	2,801	55	283	694	993	681	95
..... number.....	1,783,384	41,772	2,775	8,917	12,351	12,162	5,032	535
..... dollars.....	155,190,518	4,676,988	413,177	1,124,062	1,309,780	1,249,984	534,540	45,445
Hogs and pigs sold alive..... farms reporting.....	48,296	1,957	43	151	516	722	485	40
..... number.....	3,303,559	144,507	13,603	21,815	54,145	38,959	15,125	860
..... dollars.....	95,803,211	4,190,703	394,487	632,635	1,570,205	1,129,811	438,625	24,940
Sheep and lambs sold alive..... farms reporting.....	5,387	283	10	31	67	65	100	10
..... number.....	149,884	12,090	3,625	865	2,050	2,120	3,250	180
..... dollars.....	2,098,376	169,260	50,750	12,110	28,700	29,680	45,500	2,520
Milk and cream sold ¹ farms reporting.....	93,949	2,386	47	253	643	853	510	80
..... pounds.....	15,979,144,000	273,436,005	22,252,982	65,809,980	91,072,056	71,724,100	21,261,955	1,314,932
..... dollars.....	508,460,126	8,505,501	739,081	2,126,351	2,800,327	2,151,717	642,725	45,300
Chickens including broilers sold..... farms reporting.....	39,930	2,152	38	196	456	752	615	95
..... number.....	13,027,961	337,603	9,469	161,540	51,250	73,541	38,656	3,153
..... dollars.....	47,084	2,337	38	196	496	812	665	130
Chicken eggs sold..... farms reporting.....	100,073,539	8,626,315	661,330	1,744,080	2,503,470	2,446,225	1,148,570	122,630
..... dozens.....	28,020,592	2,415,369	185,172	488,343	700,972	684,946	321,599	34,337

See footnotes at end of table.

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

Part 6 of 6.—General farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	Economic class						
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959...	farms reporting... 45,891	1,728	30	141	441	646	435	35
	number of litters... 513,868	21,935	1,551	3,041	7,047	6,696	3,380	220
1 or 2 litters.....	farms reporting... 8,028	210	...	5	30	80	80	15
	number of litters... 18,501	631	1	15	130	235	245	5
3 to 9 litters.....	farms reporting... 12,047	539	6	41	131	266	80	15
	number of litters... 5,966	300	10	65	130	65	30	...
10 to 19 litters.....	farms reporting... 1,075	32	7	10	15	...	...	...
	number of litters... 274	16	6	5	5	...	...	...
20 to 39 litters.....	farms reporting... 33,884	1,271	28	111	326	476	210	20
	number of litters... 215,103	9,455	765	1,144	3,232	2,569	1,685	60
40 to 89 litters.....	farms reporting... 39,940	1,537	30	121	380	611	371	25
	number of litters... 298,765	12,480	786	1,897	3,815	4,127	1,691	160
December 1 to June 1.....	farms reporting... 33,884	1,271	28	111	326	476	210	20
	number of litters... 215,103	9,455	765	1,144	3,232	2,569	1,685	60
June 2 to November 30.....	farms reporting... 39,940	1,537	30	121	380	611	371	25
	number of litters... 298,765	12,480	786	1,897	3,815	4,127	1,691	160
SPECIFIED CROPS HARVESTED								
Corn for all purposes.....	farms reporting... 95,436	3,206	55	289	743	1,093	876	150
	acres... 2,716,464	138,673	9,126	29,938	40,300	37,821	19,203	2,285
Under 11 acres.....	farms reporting... 17,944	368	...	1	35	86	191	55
	acres... 36,537	885	...	10	35	380	55	55
11 to 24 acres.....	farms reporting... 27,768	1,023	11	40	256	441	240	35
	acres... 8,474	467	...	70	186	151	55	5
25 to 49 acres.....	farms reporting... 2,481	206	5	46	85	60	10	...
	acres... 2,232	257	39	122	86	10	...	...
50 to 74 acres.....	farms reporting... 81,604	3,128	55	288	727	1,068	845	145
	acres... 1,821,153	120,218	7,856	26,175	35,080	32,147	16,985	1,975
75 to 99 acres.....	farms reporting... 132,510,726	8,901,525	592,110	2,088,325	2,622,900	2,383,645	1,087,445	127,100
	acres... 21,094	2,138	39	243	541	705	540	70
100 or more acres.....	farms reporting... 31,923,739	4,264,643	307,148	1,215,600	1,241,020	1,011,910	455,665	33,300
	acres... 2,913	261	5	16	65	80	85	10
Harvested for grain.....	farms reporting... 29,266	2,780	75	215	885	725	775	105
	acres... 911,202	82,150	2,300	6,900	25,520	24,205	20,725	2,500
Sales.....	farms reporting... 2,127	201	5	11	60	60	55	10
	acres... 788,755	71,600	2,300	6,100	24,005	20,100	16,805	2,290
Winter wheat harvested.....	farms reporting... 2,996	257	7	20	35	100	80	15
	acres... 23,606	2,944	124	270	675	940	885	90
Sales.....	farms reporting... 1,488	197	7	20	25	75	65	5
	acres... 555,021	79,050	3,530	7,740	24,610	25,545	17,525	100
Spring wheat harvested.....	farms reporting... 96,277	3,214	53	279	698	1,048	936	200
	acres... 2,281,763	87,146	3,040	14,228	22,751	26,080	18,392	2,655
Sales.....	farms reporting... 118,262,230	4,303,065	143,990	766,600	1,164,710	1,308,255	812,700	106,810
	acres... 13,542	1,239	7	118	232	346	431	105
Oats harvested for grain.....	farms reporting... 11,361,540	1,034,540	8,390	147,015	242,575	281,750	302,110	52,700
	acres... 3,068	245	15	35	70	65	55	5
Sales.....	farms reporting... 38,152	3,225	290	465	1,135	835	440	60
	acres... 1,559,658	121,780	10,250	21,275	40,050	31,255	16,450	2,500
Barley harvested.....	farms reporting... 1,169	130	5	25	40	30	30	...
	acres... 708,898	62,450	2,000	14,875	16,625	20,490	8,460	...
Soybeans harvested for beans.....	farms reporting... 3,318	269	2	36	81	85	55	10
	acres... 75,606	6,784	269	1,620	2,470	1,425	865	135
Sales.....	farms reporting... 1,556,062	143,585	4,925	29,875	57,300	30,565	19,770	1,150
Hay crops:								
Land from which hay was cut.....	acres... 3,571,146	127,150	4,144	14,357	31,443	36,171	32,175	8,860
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....	farms reporting... 78,902	2,926	55	268	663	949	776	215
	acres... 2,459,860	93,505	3,417	11,805	25,407	26,536	21,100	5,240
Sales.....	farms reporting... 6,398,857	254,125	9,966	37,240	72,388	72,831	50,990	10,710
	acres... 6,693	1,114	8	63	212	285	421	125
Clover, timothy, and mixtures of clover and grasses cut for hay.....	farms reporting... 317,308	85,898	775	4,915	20,673	24,630	28,845	6,060
	acres... 37,575	1,126	6	61	162	381	356	160
Sales.....	farms reporting... 905,371	24,941	120	1,592	4,144	7,185	8,705	3,195
	acres... 1,779,110	49,160	340	3,250	10,965	15,680	14,180	4,745
Oats, wheat, barley, rye, or other small grains cut for hay.....	farms reporting... 2,251	423	5	26	36	110	131	115
	acres... 74,446	20,230	150	1,085	2,605	5,420	7,340	3,630
Sales.....	farms reporting... 2,410	85	...	5	15	20	30	15
	acres... 20,807	855	...	45	205	115	425	65
Wild hay cut.....	farms reporting... 34,322	1,145	...	60	335	140	550	60
	acres... 50	10	...	...	5	...	5	...
Sales.....	farms reporting... 845	130	...	...	55	...	75	...
	acres... 2,200	146	...	10	15	46	65	10
Other hay cut.....	farms reporting... 27,672	3,185	...	150	380	850	1,670	135
	acres... 39,408	4,285	...	175	425	1,320	2,220	145
Sales.....	farms reporting... 237	41	...	10	5	6	15	5
	acres... 5,690	1,760	...	150	55	220	1,265	70
Grass silage made from grasses, alfalfa, clover, or small grains.....	farms reporting... 2,256	87	...	...	16	45	10	15
	acres... 30,583	1,007	55	...	127	450	170	205
Sales.....	farms reporting... 46,802	1,987	55	...	137	1,350	250	195
	acres... 135	35	...	...	5	15	5	10
Irish potatoes harvested for home use or for sale.....	farms reporting... 3,625	960	...	...	55	760	80	65
	acres... 9,116	199	23	55	61	35	20	5
Sales.....	farms reporting... 126,853	3,657	552	765	1,180	1,035	105	20
	acres... 866,878	23,853	4,368	5,790	7,845	5,300	490	60
Tobacco harvested.....	farms reporting... 15,984	741	6	40	140	255	245	55
	acres... 46,915	2,216	4	771	544	503	382	12
Sales.....	farms reporting... 13,143,506	515,220	575	229,935	146,815	94,435	41,895	1,565
	acres... 3,771	482	11	55	155	176	186	9
Vegetables harvested for sale.....	farms reporting... 13,510	2,632	144	613	932	748	186	9
	acres... 21,096,575	4,363,960	288,300	1,027,750	1,586,530	1,181,850	266,000	13,530
Sales.....	farms reporting... 10,643	1,086	24	140	251	296	320	55
	dollars... 20,414,984	2,066,130	195,955	532,545	571,725	474,415	270,385	21,105
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ¹	farms reporting... 4,907	233	11	22	30	90	50	30
	acres... 19,033	574	5	248	61	82	136	42

¹Includes milk equivalent of cream and butterfat sold. less than 20 trees and grapevines.

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

³Does not include data for farms with

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
FARMS, ACREAGE, AND VALUE						
Farms..... number...	131,192	106,691	2,265	350	496	788
Percent distribution..... percent...	xxx	100.0	2.1	0.3	0.5	0.7
Land in farms..... acres...	21,164,615	19,079,877	362,213	28,815	193,071	152,962
Percent distribution..... percent...	xxx	100.0	1.9	0.2	1.0	0.8
Average size of farm..... acres...	161.3	178.8	159.9	82.3	389.3	194.1
Value of land and buildings:						
Average per farm..... dollars...	21,280	23,460	31,300	13,745	45,191	43,261
Average per acre..... dollars...	132.03	131.98	192.83	153.12	110.75	227.19
Land in farms according to use:						
Cropland harvested..... farms reporting.....						
Cropland harvested..... acres...	125,764	104,936	2,265	350	496	788
1 to 9 acres..... farms reporting.....	9,674,767	9,093,066	240,495	11,855	86,122	103,896
10 to 19 acres..... farms reporting.....	5,231	1,030	50	85	122	70
20 to 29 acres..... farms reporting.....	6,196	1,717	40	40	10	40
30 to 39 acres..... farms reporting.....	7,989	3,788	85	65	10	50
40 to 49 acres..... farms reporting.....	22,137	17,001	295	85	70	125
50 to 99 acres..... farms reporting.....	53,379	50,739	865	50	166	196
100 to 199 acres..... farms reporting.....	26,745	26,615	715	25	124	196
200 to 499 acres..... farms reporting.....	3,880	3,849	201	...	87	80
500 to 999 acres..... farms reporting.....	171	163	12	...	19	23
1,000 or more acres..... farms reporting.....	36	34	2	...	10	8
Cropland used only for pasture..... farms reporting.....	85,787	76,496	708	130	195	193
Cropland not harvested and not pastured..... farms reporting.....	2,022,243	1,863,814	15,408	2,650	5,345	3,166
Soil-improvement grasses and legumes..... farms reporting.....	24,367	16,854	607	55	286	282
Other cropland (tile and crop failure)..... farms reporting.....	648,240	424,692	16,658	2,015	25,921	7,670
Woodland pastured..... farms reporting.....	7,549	4,941	236	35	150	76
Woodland not pastured..... farms reporting.....	248,609	154,081	6,840	1,575	16,393	2,107
Other pasture (not cropland and not woodland)..... farms reporting.....	18,893	13,246	446	25	202	236
Improved pasture..... farms reporting.....	399,631	270,611	9,818	440	9,528	5,563
Irrigated land in farms..... farms reporting.....	68,168	59,728	513	120	142	91
Acres.....	3,074,391	2,760,804	20,148	3,725	9,044	2,785
Other pasture (not cropland and not woodland)..... farms reporting.....	53,023	43,393	887	90	288	276
Acres.....	2,329,269	1,894,144	32,705	3,765	41,402	15,855
Improved pasture..... farms reporting.....	55,892	48,913	501	165	89	130
Acres.....	1,968,259	1,806,934	13,390	3,230	4,140	2,835
Irrigated land in farms..... farms reporting.....	10,711	10,134	75	30	7	30
Acres.....	195,862	188,115	825	230	165	370
Land use practices:	636	528	10	...	105	81
Acres.....	31,407	30,551	130	...	16,894	5,695
Land use practices:						
Cropland in cover crops..... farms reporting.....						
Cropland in cover crops..... acres...	9,948	8,845	180	30	43	126
Cropland used for grain or row crops farmed on the contour..... farms reporting.....	222,318	210,124	30,730	165	4,426	7,820
Acres.....	16,810	15,798	120	90	5	26
Land in strip-cropping systems for soil-erosion control..... farms reporting.....	613,281	594,189	6,970	1,715	800	925
Acres.....	17,035	16,197	155	65	5	67
System of terraces on crop and pasture land..... farms reporting.....	819,727	795,252	7,985	1,155	80	3,273
Acres.....	6,148	5,756	15	40	23	6
Acres.....	171,156	159,679	990	850	1,933	85
FARM OPERATORS BY AGE						
Operators reporting age..... number...	130,567	106,134	2,245	345	488	773
Under 25 years..... number...	1,947	1,642	35	20	10	...
25 to 34 years..... number...	17,390	15,024	350	76	92	92
35 to 44 years..... number...	32,525	27,814	455	85	135	181
45 to 54 years..... number...	35,045	30,015	542	95	118	197
55 to 64 years..... number...	26,923	22,956	627	90	87	238
65 or more years..... number...	16,737	8,683	236	25	62	65
Average age..... years...	48.8	47.6	49.3	47.8	48.1	50.2
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total..... operators reporting.....						
Working off their farms, total..... operators reporting.....	53,455	36,592	1,265	200	152	405
1 to 99 days..... operators reporting.....	22,427	20,615	455	110	75	115
100 to 199 days..... operators reporting.....	8,068	5,553	175	20	5	76
200 or more days..... operators reporting.....	22,960	10,424	635	70	72	214
With other members of family working off farm..... operators reporting.....	15,235	10,058	290	60	35	146
With income from sources other than farm operated and off-farm work..... operators reporting.....	23,484	15,157	650	90	67	260
With other income of family exceeding value of agricultural products sold..... operators reporting.....	23,272	8,585	650	70	46	160
Operators not working off their farms or not reporting as to work off their farms..... operators reporting.....	77,737	70,099	1,000	150	344	383
With other members of family working off farm..... operators reporting.....	13,443	12,036	203	25	36	66
With income from sources other than farm operated..... operators reporting.....	25,284	19,130	432	30	111	151
With other income of family exceeding value of agricultural products sold..... operators reporting.....	5,599	1,731	135	10	6	21
FARMS BY SIZE						
Under 10 acres..... number...	2,697	817	10	70	...	30
10 to 19 acres..... number...	11,362	3,296	200	65	35	150
20 to 29 acres..... number...	5,254	3,209	135	30	40	90
30 to 39 acres..... number...	20,884	15,683	435	80	30	130
40 to 49 acres..... number...	25,394	22,329	480	40	45	110
50 to 99 acres..... number...	23,441	21,501	345	25	60	90
100 to 199 acres..... number...	14,604	13,659	175	20	75	35
200 to 299 acres..... number...	9,637	9,072	165	15	26	40
300 to 499 acres..... number...	15,627	14,936	260	5	98	92
500 to 999 acres..... number...	2,013	1,928	55	...	47	45
1,000 to 1,999 acres..... number...	227	214	5	...	27	8
2,000 or more acres..... number...	52	47	...	...	13	8

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
FARMS, ACREAGE, AND VALUE						
Farms..... number...	476	1,547	86,368	9,950	3,739	712
Percent distribution..... percent...	0.4	1.4	81.0	9.3	3.5	0.7
Land in farms..... acres...	129,137	183,034	15,298,214	1,927,055	731,457	73,919
Percent distribution..... percent...	0.7	1.0	80.2	10.1	3.8	0.4
Average size of farm..... acres...	271.3	118.3	177.1	193.7	195.6	103.8
Value of land and buildings:						
Average per farm..... dollars...	40,526	22,428	22,121	28,366	30,905	24,332
Average per acre..... dollars...	152.31	179.80	125.88	145.95	159.50	230.26
Land in farms according to use:						
Cropland harvested..... farms reporting...	476	1,133	85,918	9,309	3,724	477
..... acres...	22,149	70,058	7,245,356	891,705	410,828	10,602
1 to 9 acres..... farms reporting...	46	102	225	120	50	282
10 to 19 acres..... farms reporting...	123	63	1,035	246	85	35
20 to 29 acres..... farms reporting...	74	84	2,910	390	85	35
30 to 49 acres..... farms reporting...	100	290	14,158	1,400	430	48
50 to 99 acres..... farms reporting...	86	417	43,573	3,804	1,526	56
100 to 199 acres..... farms reporting...	42	146	21,469	2,720	1,160	18
200 to 499 acres..... farms reporting...	1	30	2,486	593	368	3
500 to 999 acres..... farms reporting...	4	1	58	29	17	...
1,000 or more acres..... farms reporting...	...	...	4	7	3	...
Cropland used only for pasture..... farms reporting...	50	469	66,203	6,181	2,233	134
..... acres...	1,040	11,552	1,589,870	180,120	51,206	3,457
Cropland not harvested and not pastured..... farms reporting...	172	464	11,893	2,146	771	178
..... acres...	9,074	19,407	238,688	83,646	17,117	4,496
Soil-improvement grasses and legumes..... farms reporting...	65	227	2,889	920	273	70
..... acres...	925	11,170	56,883	51,778	5,238	1,172
Other cropland (idle and crop failure)..... farms reporting...	132	300	9,777	1,425	583	120
..... acres...	8,149	8,237	181,805	31,868	11,879	3,324
Woodland pastured..... farms reporting...	23	399	52,140	4,629	1,548	123
..... acres...	4,990	18,944	2,382,847	244,353	66,171	7,797
Woodland not pastured..... farms reporting...	266	720	35,022	3,945	1,635	264
..... acres...	38,076	32,011	1,437,828	168,477	84,308	39,717
Other pasture (not cropland and not woodland)..... farms reporting...	49	424	43,246	4,626	1,580	103
..... acres...	5,917	15,743	1,457,982	244,000	56,546	3,191
Improved pasture..... farms reporting...	21	73	8,485	1,068	319	26
..... acres...	710	1,204	146,767	30,982	6,257	685
Irrigated land in farms..... farms reporting...	143	...	96	34	35	24
..... acres...	4,278	...	1,760	1,035	565	174
Land use practices:						
Cropland in cover crops..... farms reporting...	25	94	7,152	827	356	12
..... acres...	320	2,245	139,647	19,557	9,005	209
Cropland used for grain or row crops farmed on the contour..... farms reporting...	...	160	13,292	1,592	483	30
..... acres...	...	6,054	479,157	76,243	21,745	580
Land in strip-cropping systems for soil-erosion control..... farms reporting...	21	173	13,487	1,697	507	20
..... acres...	685	7,833	650,703	98,195	24,103	1,240
System of terraces on crop and pasture land..... farms reporting...	20	35	4,988	461	157	11
..... acres...	705	875	136,386	13,250	4,495	110
FARM OPERATORS BY AGE						
Operators reporting age..... number...	474	1,542	85,995	9,888	3,688	696
Under 25 years..... number...	1	6	1,380	165	15	10
25 to 34 years..... number...	33	168	12,482	1,302	430	61
35 to 44 years..... number...	86	358	23,329	2,217	848	120
45 to 54 years..... number...	133	455	24,762	2,444	1,008	261
55 to 64 years..... number...	112	410	17,843	2,476	896	177
65 or more years..... number...	109	145	6,199	1,284	491	67
Average age..... years...	53.9	49.6	47.1	49.5	50.2	50.5
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total..... operators reporting...	175	800	27,646	4,243	1,499	207
1 to 99 days..... operators reporting...	72	317	16,922	1,716	778	55
100 to 199 days..... operators reporting...	56	118	4,230	586	237	50
200 or more days..... operators reporting...	47	365	6,494	1,941	484	102
With other members of family working off farm..... operators reporting...	31	177	7,571	1,251	417	80
With income from sources other than farm operated and off-farm work..... operators reporting...	81	401	10,637	2,097	748	126
With other income of family exceeding value of agricultural products sold..... operators reporting...	62	327	4,756	1,889	478	147
Operators not working off their farms or not reporting as to work off their farms..... operators reporting...	301	747	58,722	5,707	2,240	505
With other members of family working off farm..... operators reporting...	13	122	10,217	839	471	44
With income from sources other than farm operated..... operators reporting...	130	262	14,863	2,094	860	197
With other income of family exceeding value of agricultural products sold..... operators reporting...	16	50	992	329	130	42
FARMS BY SIZE						
Under 10 acres..... number...	15	208	35	81	35	333
10 to 19 acres..... number...	145	273	1,610	585	125	108
20 to 29 acres..... number...	32	116	2,165	460	155	26
30 to 49 acres..... number...	43	235	12,700	1,370	625	35
50 to 99 acres..... number...	51	228	18,975	1,710	665	25
100 to 139 acres..... number...	46	193	18,310	1,736	651	45
140 to 179 acres..... number...	2	92	11,755	1,065	410	30
180 to 219 acres..... number...	23	67	7,605	836	270	25
220 to 259 acres..... number...	23	113	11,847	1,767	640	52
260 to 499 acres..... number...	62	18	1,292	277	140	27
500 to 999 acres..... number...	27	3	71	51	20	6
1,000 to 1,999 acres..... number...	23	1	3	12	3	...
2,000 or more acres..... number...	7	1	3	12	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
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number.....	90,829	69,380	1,482	195	292	460
Part owners..... number.....	24,695	22,914	393	60	178	211
All tenants..... number.....	15,073	13,908	380	95	16	96
Cash tenants..... number.....	4,034	3,484	185	5	15	66
Share-cash tenants..... number.....	911	876	25	10	...	10
Crop-share tenants..... number.....	707	582	60	45	1	5
Livestock-share tenants..... number.....	7,427	7,362	60	30	...	5
Other and unspecified tenants..... number.....	1,994	1,604	50	5	...	10
White farm operators:						
Full owners..... number.....	90,739	69,330	1,482	195	292	460
Part owners..... number.....	24,665	22,889	393	60	178	211
All tenants..... number.....	15,063	13,903	380	95	16	96
Nonwhite farm operators:						
Full owners..... number.....	90	50	...	...	...	...
Part owners..... number.....	30	25	...	...	...	...
All tenants..... number.....	10	5	...	...	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms..... number.....	xxx	106,691	2,265	390	496	788
Class I..... number.....	xxx	1,010	14	...	137	56
Class II..... number.....	xxx	4,221	55	...	72	66
Class III..... number.....	xxx	23,735	211	10	100	111
Class IV..... number.....	xxx	43,543	625	110	120	175
Class V..... number.....	xxx	28,309	940	165	50	295
Class VI..... number.....	xxx	5,873	420	65	15	85
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting.....	44,376	41,995	1,023	15	249	206
number.....	45,035	42,631	1,055	15	289	227
Corn pickers..... farms reporting.....	34,503	35,044	995	70	55	152
number.....	33,179	33,694	1,034	70	57	170
Pick-up balers..... farms reporting.....	57,601	51,216	584	70	148	113
number.....	53,836	51,434	596	70	148	117
Field forage harvesters..... farms reporting.....	36,046	35,308	248	10	57	82
number.....	37,504	37,243	265	10	62	132
Motortrucks..... farms reporting.....	80,964	71,867	1,435	140	421	570
number.....	90,570	80,953	1,747	140	1,234	1,070
Tractors..... farms reporting.....	121,750	102,338	2,050	290	476	712
number.....	254,036	226,039	4,498	530	1,828	2,123
Tractors other than garden..... farms reporting.....	119,903	101,621	2,030	285	476	702
number.....	234,387	210,563	4,083	510	1,749	1,923
1 tractor..... farms reporting.....	41,614	27,873	670	145	60	202
2 tractors..... farms reporting.....	51,471	47,670	910	80	160	281
3 tractors..... farms reporting.....	20,659	20,054	296	40	64	90
4 tractors..... farms reporting.....	4,590	4,534	110	15	88	44
5 or more tractors..... farms reporting.....	1,569	1,510	44	5	104	85
Wheel tractors..... farms reporting.....	119,536	101,370	2,030	285	476	701
number.....	230,265	207,051	3,978	510	1,562	1,813
Crawler tractors..... farms reporting.....	3,529	3,023	80	...	78	52
number.....	4,122	3,512	105	...	187	110
Garden tractors..... farms reporting.....	13,762	14,822	400	15	78	184
number.....	19,649	15,476	415	20	79	200
Automobiles..... farms reporting.....	122,554	101,103	2,060	295	464	673
number.....	153,250	126,632	2,577	355	710	967
Automobiles and/or motortrucks..... farms reporting.....	127,615	105,032	2,140	305	481	740
Telephone..... farms reporting.....	103,801	86,567	1,855	240	375	698
Home freezer..... farms reporting.....	86,985	73,611	1,365	160	306	421
Milking machine..... farms reporting.....	94,107	88,522	438	120	169	136
Electric milk cooler..... farms reporting.....	38,898	38,208	212	10	47	36
Bulk-type..... farms reporting.....	19,495	19,364	100	5	11	6
Crop drier (for grain, forage, or other crops)..... farms reporting.....	2,761	2,662	122	5	23	10
Power-operated elevator, conveyor, or blower..... farms reporting.....	64,220	61,351	1,179	75	373	258
Farms by kind of road on which located:						
Hard surface..... farms reporting.....	71,558	56,953	1,647	190	335	607
Gravel, shell, or shale..... farms reporting.....	51,699	43,971	472	145	84	105
Dirt or unimproved..... farms reporting.....	7,157	5,269	116	10	73	48
Less than 1 mile to a hard surface road..... farms reporting.....	3,946	2,795	75	5	41	23
1 or more miles to a hard surface road..... farms reporting.....	3,211	2,474	41	5	32	25
1 mile..... farms reporting.....	1,698	1,313	30	5	10	10
2 or 3 miles..... farms reporting.....	1,266	950	10	...	12	15
4 miles..... farms reporting.....	135	110	...	...	...	...
5 or more miles..... farms reporting.....	112	101	1	...	10	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting.....	18,542	17,750	290	20	232	123
persons.....	27,970	26,773	494	25	1,210	642
Regular hired workers (employed 150 or more days)..... farms reporting.....	13,126	12,784	164	5	159	102
persons.....	17,935	17,436	261	5	650	275
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting.....	10,541	10,259	116	5	48	58
2 hired workers..... farms reporting.....	1,784	1,772	31	...	33	12
3 or 4 hired workers..... farms reporting.....	581	549	15	...	43	11
5 to 9 hired workers..... farms reporting.....	180	166	...	...	24	19
10 or more hired workers..... farms reporting.....	40	38	2	...	11	2
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting.....	123,050	100,928	1,928	290	387	619
Not residing on farm operated..... operators reporting.....	4,378	3,043	277	60	68	129
Operators not reporting residence..... number.....	3,764	2,720	60	...	41	40

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners..... number...	384	1,295	55,166	7,155	2,325	626
Part owners..... number...	34	144	19,212	1,681	957	44
All tenants..... number...	10	82	11,714	1,053	437	25
Cash tenants..... number...	5	20	2,811	277	75	25
Share-cash tenants..... number...	...	5	760	46	20	...
Crop-share tenants..... number...	...	10	385	30	46	...
Livestock-share tenants..... number...	...	5	6,483	528	251	...
Other and unspecified tenants..... number...	5	42	1,275	172	45	...
White farm operators:						
Full owners..... number...	384	1,295	55,121	7,155	2,320	626
Part owners..... number...	34	144	19,187	1,681	957	44
All tenants..... number...	10	82	11,709	1,053	437	25
Nonwhite farm operators:						
Full owners..... number...	...	...	45	...	5	...
Part owners..... number...	...	...	25	...	...	...
All tenants..... number...	...	...	5	...	...	...
FARMS BY ECONOMIC CLASS						
Commercial farms..... number...	476	1,547	86,368	9,950	3,739	712
Class I..... number...	80	206	192	235	55	35
Class II..... number...	68	185	2,616	779	294	86
Class III..... number...	75	321	19,891	2,117	765	132
Class IV..... number...	117	305	37,547	3,192	1,169	183
Class V..... number...	111	275	22,526	2,700	1,081	166
Class VI..... number...	25	255	3,596	927	375	110
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines..... farms reporting...	55	386	34,579	3,902	1,538	42
number.....	55	393	35,023	3,954	1,573	47
Corn pickers..... farms reporting...	10	373	25,480	4,263	1,639	7
number.....	10	378	25,813	4,416	1,719	7
Pick-up balers..... farms reporting...	36	312	44,039	4,233	1,623	58
number.....	36	313	44,180	4,275	1,636	5
Field forage harvesters..... farms reporting...	28	214	31,225	2,532	907	5
number.....	34	227	32,848	2,665	995	5
Motortrucks..... farms reporting...	429	946	58,062	6,785	2,658	421
number.....	844	1,152	62,987	8,011	3,138	600
Tractors..... farms reporting...	437	1,287	83,933	9,143	3,493	517
number.....	1,041	2,392	184,084	20,417	8,148	978
Tractors other than garden..... farms reporting...	430	1,242	83,608	9,063	3,433	372
number.....	850	2,090	172,242	19,028	7,502	586
1 tractor..... farms reporting...	169	624	21,971	2,784	1,001	247
2 tractors..... farms reporting...	137	423	40,404	3,789	1,421	65
3 tractors..... farms reporting...	58	173	16,832	1,758	698	45
4 tractors..... farms reporting...	23	14	3,519	534	156	11
5 or more tractors..... farms reporting...	23	8	882	198	157	4
Wheel tractors..... farms reporting...	402	1,231	83,408	9,048	3,423	366
number.....	725	2,057	169,868	18,658	7,367	513
Crawler tractors..... farms reporting...	100	33	2,155	342	128	55
number.....	125	33	2,374	370	135	73
Garden tractors..... farms reporting...	157	285	11,472	1,338	589	310
number.....	191	302	11,842	1,389	646	392
Automobiles..... farms reporting...	433	1,421	82,382	9,251	3,528	596
number.....	622	1,765	102,680	11,725	4,424	807
Automobiles and/or motortrucks..... farms reporting...	471	1,465	85,426	9,673	3,659	652
number.....	434	1,360	69,455	8,503	3,084	583
Home freezer..... farms reporting...	325	1,120	60,148	6,886	2,549	331
Milking machine..... farms reporting...	46	338	80,737	4,200	2,275	63
Electric milk cooler..... farms reporting...	5	162	35,499	1,258	963	16
Bulk-type..... farms reporting...	...	65	18,356	401	415	5
Crop drier (for grain, forage, or other crops)..... farms reporting...	80	58	1,956	278	125	5
Power-operated elevator, conveyor, or blower..... farms reporting...	121	672	50,889	5,632	2,080	72
Farms by kind of road on which located:						
Hard surface..... farms reporting...	330	1,047	44,205	5,698	2,364	530
Gravel, shell, or shale..... farms reporting...	96	403	37,558	3,813	1,144	151
Dirt or unimproved..... farms reporting...	47	84	4,269	401	200	21
Less than 1 mile to a hard surface road..... farms reporting...	22	58	2,203	233	115	20
1 or more miles to a hard surface road..... farms reporting...	25	26	2,066	168	85	1
1 mile..... farms reporting...	20	11	1,071	101	55	...
2 or 3 miles..... farms reporting...	5	15	810	57	25	1
4 miles..... farms reporting...	...	...	100	10	...	...
5 or more miles..... farms reporting...	...	...	85	...	5	...
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers..... farms reporting...	187	361	13,906	1,729	693	209
persons.....	888	824	18,204	2,700	1,059	727
Regular hired workers (employed 150 or more days)..... farms reporting...	157	242	10,237	1,107	437	174
persons.....	406	377	12,715	1,604	600	523
Farms reporting by number of regular hired workers:						
1 hired worker..... farms reporting...	74	177	8,486	868	346	81
2 hired workers..... farms reporting...	33	44	1,372	145	52	50
3 or 4 hired workers..... farms reporting...	26	15	320	66	23	30
5 to 9 hired workers..... farms reporting...	19	4	52	25	16	7
10 or more hired workers..... farms reporting...	5	2	7	3	...	6
RESIDENCE OF FARM OPERATOR						
Residing on farm operated..... operators reporting...	378	1,431	82,851	9,043	3,459	542
Not residing on farm operated..... operators reporting...	63	83	1,443	632	179	109
Operators not reporting residence..... number...	35	33	2,074	275	101	61

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
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....	farms reporting... 96,575	86,379	1,850	260	485	717
..... acres on which used... 303,393	3,846,729	130,960	4,725	61,355	83,309	
..... tons... 462,679	442,745	16,192	721	24,866	13,233	
Dry materials.....	farms reporting... 96,021	85,856	1,835	255	485	717
..... tons... 449,411	429,666	14,836	714	24,427	12,380	
Liquid materials.....	farms reporting... 4,338	4,146	200	15	23	41
..... tons... 13,268	13,079	1,356	7	439	853	
Crops on which used—						
Hay and cropland pasture.....	farms reporting... 18,609	17,176	121	25	57	52
..... acres... 375,437	358,182	3,610	130	1,540	1,144	
Dry materials.....	farms reporting... 18,342	16,919	121	25	57	52
..... tons... 49,887	47,195	604	29	286	157	
Liquid materials.....	farms reporting... 378	368	5	...	...	...
..... tons... 947	936	20	...	...	...
Other pasture (not cropland).....	farms reporting... 3,508	3,352	25	10	1	...
..... acres... 42,289	40,884	145	25	24	...	
Dry materials.....	farms reporting... 3,447	3,296	25	10	1	...
..... tons... 5,764	5,521	24	2	4	...	
Liquid materials.....	farms reporting... 62	57	...	...	...	...
..... tons... 128	126	...	...	...	...
Corn.....	farms reporting... 85,938	78,741	1,780	200	150	300
..... acres... 2,434,514	2,350,393	95,865	3,360	3,438	7,195	
Dry materials.....	farms reporting... 85,338	78,161	1,765	200	150	300
..... tons... 246,351	236,590	10,762	342	521	826	
Liquid materials.....	farms reporting... 3,857	3,701	195	...	...	11
..... tons... 9,978	9,813	1,295	...	...	...
Soybeans.....	farms reporting... 1,119	924	215	...	...	30
..... acres... 19,711	16,611	5,890	...	...	...
Dry materials.....	farms reporting... 1,099	904	210	...	...	30
..... tons... 1,818	1,498	474	...	...	...
Liquid materials.....	farms reporting... 30	30	5	...	...	...
..... tons... 60	60	20	...	...	...
Irish potatoes.....	farms reporting... 1,599	1,371	30	...	408	73
..... acres... 45,646	44,480	65	...	36,101	970	
Dry materials.....	farms reporting... 1,594	1,366	30	...	408	73
..... tons... 22,576	22,181	33	...	19,199	389	
Liquid materials.....	farms reporting... 26	26	...	...	16	...
..... tons... 124	124	...	...	111	...	
All other crops.....	farms reporting... 43,559	39,653	792	160	261	700
..... acres... 1,085,776	1,036,179	25,385	1,210	20,252	73,235	
Dry materials.....	farms reporting... 43,346	39,451	792	155	259	695
..... tons... 123,015	116,681	2,939	341	4,417	10,941	
Liquid materials.....	farms reporting... 412	391	10	15	8	36
..... tons... 2,031	2,020	21	7	328	839	
Lime or liming materials used during the year.....	farms reporting... 28,461	26,566	342	45	97	97
..... acres limed... 486,379	465,145	7,969	455	4,411	3,910	
..... tons... 1,368,029	1,319,861	20,565	1,275	5,989	8,928	
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....	farms reporting... 130,310	106,631	2,265	350	496	788
Feed for livestock and poultry.....	farms reporting... 119,905	102,579	1,128	215	249	269
..... dollars... 152,584,814	146,703,817	812,804	85,695	239,522	180,385	
Under \$100.....	farms reporting... 6,934	2,594	180	35	16	35
\$100 to \$999.....	farms reporting... 65,264	53,288	706	155	147	195
\$1,000 to \$1,999.....	farms reporting... 27,531	26,691	146	25	47	20
\$2,000 to \$4,999.....	farms reporting... 16,662	16,522	85	...	38	17
\$5,000 or more.....	farms reporting... 3,514	3,484	21	...	1	2
Purchase of livestock and poultry.....	farms reporting... 64,776	56,156	792	115	127	146
..... dollars... 56,441,625	53,576,006	887,834	29,270	46,620	118,443	
Under \$1,000.....	farms reporting... 52,748	44,891	636	100	112	115
\$1,000 to \$2,499.....	farms reporting... 7,415	6,859	60	15	25	25
\$2,500 to \$1,999.....	farms reporting... 2,638	2,443	50	...	5	...
\$5,000 to \$9,999.....	farms reporting... 1,269	1,263	35	...	...	5
\$10,000 or more.....	farms reporting... 706	700	11	...	...	1
Machine hire.....	farms reporting... 85,562	73,130	1,391	210	273	466
..... dollars... 17,041,016	15,585,833	370,125	27,155	175,365	324,887	
Under \$200.....	farms reporting... 54,555	44,074	755	160	126	245
\$200 to \$999.....	farms reporting... 30,122	28,212	595	50	49	153
\$1,000 or more.....	farms reporting... 885	844	41	...	49	68
Hired labor.....	farms reporting... 59,637	54,122	900	235	446	493
..... dollars... 45,203,313	43,468,467	682,045	118,465	3,584,085	2,571,754	
Under \$200.....	farms reporting... 30,638	26,326	460	90	50	125
\$200 to \$499.....	farms reporting... 11,639	10,847	185	80	50	40
\$500 to \$999.....	farms reporting... 6,675	6,445	100	50	55	56
\$1,000 to \$2,499.....	farms reporting... 7,290	7,195	96	10	80	110
\$2,500 to \$1,999.....	farms reporting... 2,204	2,163	41	...	72	40
\$5,000 to \$9,999.....	farms reporting... 663	658	10	5	53	68
\$10,000 to \$19,999.....	farms reporting... 303	279	5	...	20	21
\$20,000 to \$19,999.....	farms reporting... 185	170	2	...	54	20
\$50,000 or more.....	farms reporting... 40	39	1	...	12	13
Seeds, bulbs, plants, and trees.....	farms reporting... 89,987	78,069	1,439	185	332	595
..... dollars... 16,369,007	15,453,257	289,320	19,320	510,075	552,049	
Under \$100.....	farms reporting... 36,638	26,765	506	110	56	170
\$100 to \$499.....	farms reporting... 49,548	47,674	830	7	143	211
\$500 to \$999.....	farms reporting... 2,849	2,724	65	5	32	86
\$1,000 or more.....	farms reporting... 952	906	38	...	101	128
Gasoline and other petroleum fuel and oil for the farm business.....	farms reporting... 127,841	105,753	2,205	330	496	758
..... dollars... 55,287,411	52,371,153	1,076,438	66,810	845,870	578,587	
Under \$100.....	farms reporting... 16,560	5,141	280	100	10	80
\$100 to \$499.....	farms reporting... 69,580	59,471	1,235	205	390	390
\$500 to \$999.....	farms reporting... 32,732	32,262	451	...	136	126
\$1,000 to \$1,999.....	farms reporting... 8,830	8,741	227	...	148	152
\$5,000 or more.....	farms reporting... 139	138	12	...	52	10

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year	farms reporting... 367	836	70,735	7,776	3,047	306
acres on which used...	13,302	33,143	2,880,086	438,284	198,069	3,496
Dry materials	farms reporting... 1,916	3,231	311,903	48,378	21,399	906
tons...	367	821	70,370	7,694	3,006	306
Liquid materials	farms reporting... 1,916	3,139	304,660	46,274	20,414	906
tons...	...	66	2,951	588	262	...
...	...	92	7,243	2,104	985	...
Crops on which used—	farms reporting...	...	...	...	...	...
Hay and cropland pasture	acres... 66	54	15,250	1,156	348	47
Dry materials	farms reporting... 1,266	1,909	309,450	29,856	8,318	959
tons...	66	54	15,005	1,149	343	47
Liquid materials	farms reporting... 181	190	40,692	3,787	1,014	255
tons...	...	...	330	23	10	...
...	...	...	825	72	19	...
Other pasture (not cropland)	farms reporting... 6	16	2,940	272	66	16
acres...	40	165	35,267	4,273	835	110
Dry materials	farms reporting... 6	16	2,900	256	66	16
tons...	4	28	4,771	568	104	16
Liquid materials	farms reporting... ...	...	41	16	...	...
tons...	...	...	82	44	...	...
Corn	farms reporting... 32	789	65,396	7,266	2,761	67
acres...	385	24,591	1,774,293	313,279	126,898	1,089
Dry materials	farms reporting... 32	773	64,946	7,193	2,735	67
tons...	49	2,255	177,545	32,597	11,497	196
Liquid materials	farms reporting... ...	...	2,671	536	232	...
tons...	...	...	5,781	1,828	808	...
Soybeans	farms reporting... 6	11	446	133	82	1
acres...	60	430	5,310	2,100	2,044	12
Dry materials	farms reporting... 6	11	436	133	77	1
tons...	4	55	497	176	222	3
Liquid materials	farms reporting... ...	...	10	...	5	...
tons...	...	...	5	...	23	...
Irish potatoes	farms reporting... 20	5	647	21	155	12
acres...	105	5	4,912	351	1,930	41
Dry materials	farms reporting... 20	5	647	21	150	12
tons...	60	1	1,449	132	909	9
Liquid materials	farms reporting... ...	...	...	...	10	...
tons...	...	...	...	...	13	...
All other crops	farms reporting... 326	281	32,296	2,982	1,620	235
acres...	11,446	6,043	750,854	88,425	58,044	1,285
Dry materials	farms reporting... 326	281	32,161	2,942	1,605	235
tons...	1,618	610	79,706	9,014	6,668	427
Liquid materials	farms reporting... ...	...	210	67	45	...
tons...	...	...	543	160	122	...
Lime or liming materials used during the year	farms reporting... 29	141	23,169	1,853	745	48
acres limed...	417	2,860	389,635	39,575	15,424	489
tons...	689	8,406	1,114,827	111,941	45,477	1,764
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures	farms reporting... 476	1,542	86,343	9,935	3,729	707
Feed for livestock and poultry	farms reporting... 99	1,542	86,208	9,397	3,244	218
dollars...	71,160	17,096,826	108,468,185	15,126,423	4,467,078	155,729
Under \$100	farms reporting... 22	40	1,575	441	220	30
\$100 to \$999	farms reporting... 61	260	45,266	4,763	1,582	153
\$1,000 to \$1,999	farms reporting... 11	220	23,472	1,995	745	10
\$2,000 to \$4,999	farms reporting... ...	360	13,793	1,645	564	20
\$5,000 or more	farms reporting... 5	662	2,102	553	133	5
Purchase of livestock and poultry	farms reporting... 42	1,347	44,539	6,524	2,148	106
dollars...	16,819	4,711,107	25,659,174	19,932,318	2,090,459	83,962
Under \$1,000	farms reporting... 32	676	37,273	3,969	1,887	91
\$1,000 to \$2,499	farms reporting... 10	263	5,203	932	336	5
\$2,500 to \$4,999	farms reporting... ...	177	1,481	614	111	...
\$5,000 to \$9,999	farms reporting... ...	115	493	543	72	...
\$10,000 or more	farms reporting... ...	116	89	466	12	...
Machine hire	farms reporting... 219	692	60,959	6,174	2,571	175
dollars...	159,934	191,181	12,178,161	1,491,785	644,380	22,860
Under \$300	farms reporting... 103	461	37,309	3,387	1,404	124
\$300 to \$999	farms reporting... 60	213	23,235	2,670	1,087	51
\$1,000 or more	farms reporting... 56	18	415	117	80	...
Hired labor	farms reporting... 441	742	43,387	5,112	2,008	358
dollars...	2,331,138	1,175,659	24,984,704	4,430,603	1,510,799	2,079,215
Under \$200	farms reporting... 45	260	21,919	2,407	935	35
\$200 to \$499	farms reporting... 80	120	8,791	1,083	382	36
\$500 to \$999	farms reporting... 57	96	5,124	610	252	45
\$1,000 to \$2,499	farms reporting... 68	143	5,694	635	280	80
\$2,500 to \$4,999	farms reporting... 44	47	1,476	226	110	71
\$5,000 to \$9,999	farms reporting... 54	12	100	89	41	46
\$10,000 to \$19,999	farms reporting... 21	5	25	17	8	16
\$20,000 to \$49,999	farms reporting... 5	...	3	2	...	26
\$50,000 or more	farms reporting... 251	828	64,283	6,932	2,689	3
Seeds, bulbs, plants, and trees	farms reporting... 71,346	117,742	10,889,898	1,379,349	576,897	1,047,261
dollars...	117	414	21,887	2,473	890	142
Under \$100	farms reporting... 97	385	40,200	4,005	1,591	142
\$100 to \$499	farms reporting... 15	27	1,902	361	155	76
\$500 to \$999	farms reporting... 22	2	294	93	53	175
\$1,000 or more	farms reporting... 471	1,476	85,898	9,773	3,679	667
Gasoline and other petroleum fuel and oil for the farm business	dollars... 314,613	644,993	41,591,855	4,945,809	2,015,881	290,297
Under \$100	farms reporting... 245	330	2,925	896	270	200
\$100 to \$499	farms reporting... 100	700	49,089	5,276	1,858	323
\$500 to \$999	farms reporting... 83	164	27,446	2,545	1,056	97
\$1,000 to \$4,999	farms reporting... 3	2	6,410	1,027	492	38
\$5,000 or more	farms reporting... 3	2	18	29	3	9

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
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	960,706,092	932,108,854	13,003,643	1,505,915	14,839,441	11,452,129
.....average per farm, dollars...	7,323	7,337	5,741	4,303	29,918	14,533
All crops sold.....dollars...	126,810,729	117,987,424	10,500,191	1,097,400	13,752,492	10,831,457
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	80,419,323	74,331,046	9,998,843	1,089,605	12,465,560	9,517,779
Vegetables sold.....dollars...	21,462,915	20,414,984	405,090	5,270	1,143,071	9,692,732
Fruits and nuts sold.....dollars...	10,786,988	9,874,921	32,104	2,250	24,696	115,423
Forest products and horticultural specialty products sold.....dollars...	14,141,503	13,366,473	64,154	275	119,165	71,523
All livestock and livestock products sold.....dollars...	833,895,363	814,121,430	2,503,452	408,515	1,086,949	620,672
Poultry and poultry products sold.....dollars...	53,050,961	50,918,366	359,246	39,626	33,703	43,445
Dairy products sold.....dollars...	517,416,849	508,460,126	732,852	206,320	722,164	208,323
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	263,427,553	254,742,938	1,411,354	162,569	331,082	368,904
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves.....farms reporting...	114,096	99,575	803	200	218	207
.....number...	4,155,852	3,992,196	17,702	3,375	6,120	3,927
Cows, including heifers that have calved.....farms reporting...	108,845	96,575	552	170	202	132
.....number...	2,240,607	2,168,007	6,446	1,675	3,599	1,684
Milk cows.....farms reporting...	104,693	93,973	382	145	189	106
.....number...	2,128,248	2,067,586	3,706	1,280	3,165	979
Heifers and heifer calves.....farms reporting...	108,503	96,502	657	175	187	176
.....number...	1,567,832	1,499,675	7,034	1,410	2,119	1,580
Steers and bulls including steer and bull calves.....farms reporting...	75,871	68,355	507	100	122	112
.....number...	347,413	324,514	4,222	290	402	663
Farms reporting by number on hand:						
Cattle and calves—						
1 head.....farms reporting...	1,032	347	50	5	15	15
2 to 4 head.....farms reporting...	3,781	1,021	190	10	10	30
5 to 9 head.....farms reporting...	5,785	1,930	65	35	27	41
10 to 19 head.....farms reporting...	15,925	10,625	135	90	25	60
20 to 49 head.....farms reporting...	62,275	60,424	280	55	115	55
50 to 99 head.....farms reporting...	22,947	22,912	71	5	22	...
100 to 499 head.....farms reporting...	2,336	2,307	12	...	4	6
500 or more head.....farms reporting...	15	14	...	...	...	...
Cows, including heifers that have calved—						
1 head.....farms reporting...	3,456	1,241	150	10	15	20
2 to 9 head.....farms reporting...	15,227	7,337	170	70	51	66
10 to 19 head.....farms reporting...	35,503	33,508	115	80	76	25
20 to 29 head.....farms reporting...	33,866	33,746	60	5	26	15
30 to 49 head.....farms reporting...	18,156	18,136	40	5	25	...
50 to 74 head.....farms reporting...	2,195	2,182	7	...	7	...
75 to 99 head.....farms reporting...	279	273	5	...	1	5
100 or more head.....farms reporting...	163	152	5	...	1	1
Milk cows—						
1 head.....farms reporting...	3,296	1,291	125	10	15	20
2 to 9 head.....farms reporting...	14,381	7,346	120	70	46	55
10 to 19 head.....farms reporting...	34,810	33,220	65	60	75	15
20 to 29 head.....farms reporting...	33,089	33,034	40	5	21	15
30 to 49 head.....farms reporting...	16,952	16,947	25	...	25	...
50 to 74 head.....farms reporting...	1,857	1,844	7	...	7	...
75 to 99 head.....farms reporting...	208	202	...	...	...	1
100 or more head.....farms reporting...	100	89	...	...	...	...
Horses and/or mules.....farms reporting...	24,043	19,820	286	35	71	78
.....number...	60,352	47,712	1,429	115	236	186
Hogs and pigs.....farms reporting...	62,604	55,988	622	80	111	119
.....number...	2,538,571	2,447,159	24,133	1,800	1,943	4,584
Born since June 1.....farms reporting...	43,739	39,583	431	65	61	78
.....number...	1,465,480	1,408,793	13,803	1,050	1,078	2,269
Born before June 1.....farms reporting...	51,533	46,972	472	55	82	104
.....number...	1,073,091	1,038,366	10,330	750	865	2,315
Sheep and lambs.....farms reporting...	8,550	6,895	165	5	10	35
.....number...	292,716	242,641	11,230	75	100	1,155
Lambs under 1 year old.....farms reporting...	6,410	5,085	135	5	5	25
.....number...	117,769	101,269	6,735	20	15	305
Sheep 1 year old and over.....farms reporting...	8,107	6,547	150	5	10	35
.....number...	174,947	141,372	4,495	55	85	850
Ewes.....farms reporting...	7,962	6,447	150	5	10	35
.....number...	164,312	132,572	4,330	50	80	775
Rams and wethers.....farms reporting...	5,258	4,233	80	5	5	25
.....number...	10,635	8,800	165	5	5	75
Chickens 4 months old and over.....farms reporting...	70,531	59,856	796	165	158	140
.....number...	10,897,801	9,986,319	137,278	18,655	15,760	11,360
Livestock and livestock products sold:						
Cattle and calves sold alive.....farms reporting...	111,245	99,274	539	180	216	137
.....number...	1,844,828	1,783,384	6,276	1,600	2,893	1,737
.....dollars...	160,876,807	155,190,518	671,314	115,375	281,020	191,089
Hogs and pigs sold alive.....farms reporting...	52,216	48,296	547	85	48	99
.....number...	3,384,685	3,303,559	22,527	1,420	1,600	5,572
.....dollars...	98,155,865	95,803,211	653,283	41,180	46,400	161,588
Sheep and lambs sold alive.....farms reporting...	6,623	5,387	120	5	5	22
.....number...	177,288	149,884	4,600	50	50	755
.....dollars...	2,482,032	2,098,376	64,400	700	700	10,570
Milk and cream sold ¹.....farms reporting...	101,814	93,949	232	135	183	81
.....pounds...	16,265,272	15,979,144	21,467,267	5,966,370	23,391,965	6,604,018
.....dollars...	517,416,849	508,460,126	732,852	206,320	722,164	208,323
Chickens including broilers sold.....farms reporting...	44,635	39,930	516	110	61	80
.....dollars...	11,300,912	11,025,961	42,580	5,530	2,074	3,379
.....pounds...	53,764	47,084	601	120	106	115
Chicken eggs sold.....farms reporting...	106,273,533	100,073,539	1,051,770	120,875	111,495	121,875
.....dozens...	29,784,587	28,020,592	294,496	33,846	31,219	34,126

See footnotes at end of table.

11 860 912

11 500 901

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	9,043,895	31,073,712	707,477,071	101,433,227	32,695,834	10,163,701
..... average per farm, dollars...	19,000	149,742	8,191	10,194	8,745	14,275
All crops sold..... dollars...	8,693,911	1,376,912	41,259,890	8,770,260	12,202,101	9,502,810
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	70,712	1,128,440	32,138,103	6,759,580	9,624,072	104,352
Vegetables sold..... dollars...	13,615	147,625	5,281,896	1,558,303	2,066,130	101,252
Fruits and nuts sold..... dollars...	8,438,353	55,408	770,335	192,275	241,919	2,158
Forest products and horticultural specialty products sold..... dollars...	171,231	45,439	3,069,556	260,102	269,980	9,295,048
All livestock and livestock products sold..... dollars...	349,984	29,117,986	666,217,181	92,662,967	20,493,733	660,891
Poultry and poultry products sold..... dollars...	27,461	26,427,631	18,661,965	2,457,394	2,863,757	14,138
Dairy products sold..... dollars...	126,005	1,376,498	484,826,962	11,605,961	8,505,501	149,540
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	196,518	1,322,957	162,728,254	78,599,612	9,124,475	497,213
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting...	82	591	86,117	8,401	2,816	140
..... number...	1,797	15,465	3,471,672	378,901	90,670	2,567
Cows, including heifers that have calved..... farms reporting...	62	473	85,977	6,409	2,478	120
..... number...	816	7,470	1,985,977	116,306	42,860	1,174
Milk cows..... farms reporting...	47	395	85,812	4,483	2,316	98
..... number...	651	6,202	1,958,779	53,010	38,971	843
Heifers and heifer calves..... farms reporting...	66	535	84,556	7,435	2,585	130
..... number...	660	6,438	1,302,981	141,162	35,181	1,110
Steers and bulls including steer and bull calves..... farms reporting...	57	342	58,568	6,482	1,982	83
..... number...	321	1,557	182,714	121,433	12,629	283
Farms reporting by number on hand:						
Cattle and calves—						
1 head..... farms reporting...	10	17	20	155	60	...
2 to 4 head..... farms reporting...	1	73	160	400	136	11
5 to 9 head..... farms reporting...	10	67	915	545	200	25
10 to 19 head..... farms reporting...	5	111	8,301	1,332	520	46
20 to 49 head..... farms reporting...	50	234	54,625	3,531	1,427	52
50 to 99 head..... farms reporting...	6	84	20,560	1,760	398	6
100 to 499 head..... farms reporting...	...	5	1,535	665	75	...
500 or more head..... farms reporting...	...	...	1	13	...	...
Cows, including heifers that have calved—						
1 head..... farms reporting...	1	60	115	698	156	16
2 to 9 head..... farms reporting...	40	117	4,611	1,620	551	41
10 to 19 head..... farms reporting...	5	129	30,426	1,698	908	46
20 to 29 head..... farms reporting...	15	108	31,777	1,188	535	17
30 to 49 head..... farms reporting...	1	41	16,816	932	276	...
50 to 74 head..... farms reporting...	...	15	1,906	203	44	...
75 to 99 head..... farms reporting...	...	1	235	24	2	...
100 or more head..... farms reporting...	...	2	91	46	6	...
Milk cows—						
1 head..... farms reporting...	1	60	105	809	136	10
2 to 9 head..... farms reporting...	30	78	4,941	1,420	535	51
10 to 19 head..... farms reporting...	...	112	30,746	1,268	848	31
20 to 29 head..... farms reporting...	15	107	31,623	707	495	6
30 to 49 head..... farms reporting...	1	21	16,373	236	266	...
50 to 74 head..... farms reporting...	...	15	1,744	37	34	...
75 to 99 head..... farms reporting...	...	1	195	3	2	...
100 or more head..... farms reporting...	...	1	85	3	...	...
Horses and/or mules..... farms reporting...	52	126	16,361	2,082	620	109
..... number...	177	371	35,772	5,293	2,128	2,005
Hogs and pigs..... farms reporting...	20	434	45,380	7,040	2,126	56
..... number...	60	16,386	1,649,483	639,139	109,031	600
Born since June 1..... farms reporting...	...	316	31,493	5,471	1,623	45
..... number...	...	11,803	942,832	369,732	65,884	340
Born before June 1..... farms reporting...	20	365	38,083	6,037	1,723	31
..... number...	60	4,583	706,651	269,405	43,147	260
Sheep and lambs..... farms reporting...	5	109	4,843	1,374	334	15
..... number...	170	5,363	120,444	88,022	15,477	605
Lambs under 1 year old..... farms reporting...	5	73	3,498	1,061	263	15
..... number...	65	2,150	45,926	39,968	5,800	285
Sheep 1 year old and over..... farms reporting...	5	104	4,597	1,302	324	15
..... number...	105	3,213	74,518	48,054	9,677	320
Ewes..... farms reporting...	5	104	4,517	1,292	314	15
..... number...	100	3,016	69,928	44,818	9,170	305
Rams and wethers..... farms reporting...	5	72	2,808	985	238	10
..... number...	5	197	4,590	3,236	507	15
Chickens 4 months old and over..... farms reporting...	38	1,135	49,587	5,114	2,612	111
..... number...	8,801	1,628,630	6,599,029	795,546	760,780	10,480
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	88	488	85,969	8,743	2,801	113
..... number...	1,253	5,934	1,457,186	263,816	41,772	917
..... dollars...	186,120	631,827	100,700,215	47,650,493	4,676,988	86,077
Hogs and pigs sold alive..... farms reporting...	...	362	38,175	7,002	1,957	21
..... number...	...	21,568	2,079,977	1,026,260	144,507	128
..... dollars...	...	625,472	60,319,333	29,761,540	4,190,703	3,712
Sheep and lambs sold alive..... farms reporting...	...	81	3,606	1,250	283	15
..... number...	...	3,239	67,026	61,734	12,090	340
..... dollars...	...	45,346	938,364	864,276	169,260	4,760
Milk and cream sold ¹ farms reporting...	41	309	86,368	4,141	2,386	73
..... pounds...	3,923,270	43,106,500	15,205,628,247	390,965,863	275,436,005	4,534,495
..... dollars...	126,005	1,376,498	484,826,962	11,605,961	8,505,501	149,540
Chickens including broilers sold..... farms reporting...	30	1,331	32,030	3,585	2,152	35
..... dollars...	3,082	8,703,387	1,557,407	368,297	337,603	2,652
Chicken eggs sold..... farms reporting...	36	1,099	38,467	4,138	2,337	65
..... dozens...	81,711	22,768,444	60,000,031	7,150,003	8,626,315	41,020
..... dollars...	22,879	6,375,162	16,800,007	2,002,002	2,415,369	11,486

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
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to						
November 30, 1959.....farms reporting...	49,342	45,891	421	60	48	89
.....number of litters...	531,271	513,868	3,698	335	381	809
1 or 2 litters.....farms reporting...	9,543	8,028	95	15	15	20
.....number of litters...	19,977	18,501	180	40	20	36
3 to 9 litters.....farms reporting...	12,410	12,047	95	5	12	31
.....number of litters...	6,033	5,966	41	...	...	1
10 to 19 litters.....farms reporting...	1,099	1,075	10	...	1	1
.....number of litters...	280	274	...	...	...	...
20 to 39 litters.....farms reporting...	36,309	33,884	296	50	33	59
.....number of litters...	223,589	215,103	1,603	160	173	399
40 to 69 litters.....farms reporting...	42,356	39,940	291	45	37	63
.....number of litters...	307,682	298,765	2,095	175	208	410
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...	...	...	...	...	...	...
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting...						
.....acres...	106,589	95,436	2,070	230	162	320
.....bushels...	2,828,823	2,716,464	108,339	3,935	3,823	7,395
Under 11 acres.....farms reporting...	25,434	17,944	195	110	71	120
.....acres...	39,582	36,537	410	60	65	97
11 to 24 acres.....farms reporting...	28,316	27,768	721	55	20	61
.....acres...	8,510	8,474	365	5	1	30
25 to 49 acres.....farms reporting...	2,491	2,481	165	...	1	10
.....acres...	2,256	2,232	214	...	4	2
50 to 74 acres.....farms reporting...	91,186	81,604	2,065	225	149	315
.....acres...	1,909,168	1,821,153	104,940	3,380	2,790	6,755
75 to 99 acres.....farms reporting...	137,470,342	132,510,726	7,709,090	221,250	154,525	470,510
.....acres...	24,843	21,094	2,015	90	82	202
100 or more acres.....farms reporting...	33,851,784	31,923,739	6,535,965	82,950	98,560	256,965
.....acres...	3,488	2,913	401	5	26	75
Harvested for grain.....farms reporting...	34,071	29,266	6,003	60	275	845
.....bushels...	1,045,782	911,202	221,410	1,500	9,248	32,030
Sales.....farms reporting...	2,572	2,127	386	5	11	70
.....bushels...	908,195	788,755	212,730	500	7,623	30,685
Winter wheat harvested.....farms reporting...	3,227	2,996	227	...	12	30
.....acres...	25,017	23,606	2,704	...	182	345
.....bushels...	754,666	715,820	79,020	...	6,070	10,055
Sales.....farms reporting...	1,634	1,488	207	...	12	30
.....bushels...	584,190	555,021	72,900	...	5,770	9,550
Spring wheat harvested.....farms reporting...	107,672	96,277	1,654	160	350	332
.....acres...	2,411,738	2,281,763	41,875	1,665	18,731	6,425
.....bushels...	123,586,293	118,262,230	1,949,410	71,725	848,506	310,701
Sales.....farms reporting...	17,027	13,542	1,158	15	212	176
.....bushels...	13,003,130	11,361,540	1,246,765	4,375	552,720	167,750
Barley harvested.....farms reporting...	3,299	3,068	225	5	29	55
.....acres...	40,860	38,152	3,770	70	874	1,590
.....bushels...	1,654,193	1,559,658	155,780	1,750	31,953	69,545
Sales.....farms reporting...	1,289	1,169	190	...	28	55
.....bushels...	769,003	708,898	144,005	...	31,053	60,445
Soybeans harvested for beans.....farms reporting...	4,193	3,318	706	...	6	51
.....acres...	88,466	75,606	28,540	...	435	1,545
.....bushels...	1,765,412	1,556,062	642,995	...	7,950	39,580
Hay crops:						
Land from which hay was cut.....acres...	3,855,233	3,571,146	37,824	4,180	8,047	7,629
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	88,344	78,902	1,290	180	96	289
.....acres...	2,608,470	2,459,860	28,571	2,860	2,980	5,824
.....tons...	6,685,861	6,398,857	72,312	6,570	6,795	14,571
Sales.....farms reporting...	9,330	6,693	662	35	18	119
.....tons...	387,798	317,308	33,534	800	700	6,691
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	44,663	37,575	361	75	188	70
.....acres...	1,023,651	905,371	7,203	1,255	4,287	1,480
.....tons...	1,956,328	1,779,110	14,946	2,455	7,156	2,900
Sales.....farms reporting...	3,877	2,251	185	...	39	30
.....tons...	110,167	74,446	5,325	...	1,492	1,360
Wheat, rye, or other small grains cut for hay.....farms reporting...	2,965	2,410	15	10	...	20
.....acres...	24,517	20,807	150	40	...	95
.....tons...	39,002	34,322	210	75	...	75
Sales.....farms reporting...	95	50	5	...	...	10
.....tons...	1,090	845	10	...	...	40
Wild hay cut.....farms reporting...	2,611	2,200	40	...	...	10
.....acres...	32,087	27,672	1,160	...	...	45
.....tons...	44,023	39,408	2,260	...	...	65
Sales.....farms reporting...	293	237	20	...	...	5
.....tons...	6,720	5,690	915	...	...	60
Other hay cut.....farms reporting...	2,847	2,256	20	5	10	5
.....acres...	38,248	30,583	95	25	210	135
.....tons...	54,150	46,802	130	50	530	250
Sales.....farms reporting...	236	135	5	...	...	...
.....tons...	4,983	3,625	10	...	250	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	9,280	9,116	45	...	26	10
.....acres...	128,260	126,853	645	...	265	50
.....tons, green weight...	875,253	866,878	2,975	...	2,120	110
Irish potatoes harvested for home use or for sale.....farms reporting...	19,757	15,984	255	20	453	154
.....acres...	48,815	46,915	96	36	36,192	1,239
.....bushels...	13,423,243	13,143,506	17,360	2,705	11,078,794	169,298
Tobacco harvested.....farms reporting...	4,086	3,771	60	350	...	...
.....acres...	14,129	13,510	134	1,864	...	...
.....pounds...	21,878,455	21,096,575	196,500	2,985,110	...	...
Vegetables harvested for sale.....farms reporting...	12,934	10,643	345	15	175	788
Sales.....dollars...	21,462,515	20,414,984	405,090	5,270	1,143,071	9,692,732
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³.....farms reporting...	6,502	4,907	96	...	17	26
.....acres...	25,080	19,033	160	...	17	142

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

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

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

Item (For definitions and explanations, see text)	Commercial farms by type of farm—Continued					
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959						
..... farms reporting...	...	324	37,060	6,145	1,728	16
..... number of litters...	...	3,842	352,380	130,441	21,925	47
1 or 2 litters	..... farms reporting...	55	7,243	370	210	5
3 to 9 litters	..... farms reporting...	121	16,004	1,458	621	11
10 to 39 litters	..... farms reporting...	86	9,305	1,974	539	...
40 to 69 litters	..... farms reporting...	47	3,999	1,578	302	...
70 or more litters	..... farms reporting...	15	456	560	30	...
..... number of litters...	...	...	53	205	16	...
June 2 to November 30	..... farms reporting...	251	27,072	4,826	1,271	16
..... number of litters...	...	1,863	144,658	56,771	9,455	21
December 1 to June 1	..... farms reporting...	268	32,075	5,613	1,537	11
..... number of litters...	...	1,979	207,722	73,670	12,480	26
SPECIFIED CROPS HARVESTED						
Corn for all purposes	..... farms reporting...	47	939	79,934	8,420	102
..... acres...	505	28,239	2,081,780	342,508	138,673	1,267
Under 11 acres	..... farms reporting...	40	197	15,551	1,226	66
11 to 24 acres	..... farms reporting...	...	294	32,457	2,238	31
25 to 49 acres	..... farms reporting...	7	272	22,985	7	5
50 to 74 acres	..... farms reporting...	...	110	6,231	1,259	6
75 to 99 acres	..... farms reporting...	...	48	1,560	491	...
100 or more acres	..... farms reporting...	36	18	1,150	587	...
Harvested for grain	..... farms reporting...	320	903	66,722	7,989	72
..... acres...	23,920	25,461	1,265,268	291,016	120,218	1,045
..... bushels...	21	434	91,874,817	21,329,015	8,901,525	60,880
Sales	..... farms reporting...	8,170	707,314	13,944	2,142	26
..... bushels...	20	51	1,681	388	261	5
Winter wheat harvested	..... farms reporting...	120	543	14,504	4,086	2,780
..... acres...	2,145	17,210	424,737	119,972	82,150	800
..... bushels...	10	46	1,090	303	201	...
Sales	..... farms reporting...	1,605	16,510	341,955	104,822	71,600
..... bushels...	10	61	2,031	368	257	...
..... acres...	75	543	13,026	3,787	2,944	...
Sales	..... farms reporting...	2,500	16,225	412,410	101,785	87,755
..... bushels...	10	31	786	215	197	...
Spring wheat harvested	..... farms reporting...	2,500	10,794	289,585	84,872	79,050
..... acres...	82	772	81,570	8,008	3,214	125
..... bushels...	1,425	15,822	1,905,809	200,432	87,146	2,433
Sales	..... farms reporting...	57,070	775,740	99,852,208	10,005,065	4,303,065
..... bushels...	21	239	8,994	1,446	1,239	42
Oats harvested for grain	..... farms reporting...	14,870	171,175	6,942,665	1,196,620	1,034,540
..... acres...	5	15	2,096	393	245	...
..... bushels...	25	150	22,497	5,951	3,225	...
Sales	..... farms reporting...	1,000	6,000	920,915	250,935	121,780
..... bushels...	...	10	622	134	130	...
Barley harvested	..... farms reporting...	...	2,200	341,155	67,590	62,450
..... acres...	6	56	1,796	422	269	6
..... bushels...	60	1,535	29,211	7,424	6,784	72
Soybeans harvested for beans	..... farms reporting...	680	22,650	534,962	162,545	143,585
..... bushels...	2,385	20,006	3,066,726	292,293	127,150	4,906
Hay crops:						
Land from which hay was cut	..... acres...	71	662	66,101	7,175	2,926
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	..... farms reporting...	1,770	14,333	2,093,434	214,676	93,505
..... acres...	4,720	36,880	5,433,577	565,727	254,125	3,580
..... tons...	20	225	3,184	1,300	1,114	16
Sales	..... farms reporting...	555	7,221	126,352	54,940	85,898
..... tons...	30	197	32,891	2,518	1,126	119
Clover, timothy, and mixtures of clover and grasses cut for hay	..... farms reporting...	200	3,800	799,266	60,070	24,941
..... acres...	280	7,485	1,570,820	119,173	49,160	2,869
..... tons...	5	61	1,094	368	423	46
Sales	..... farms reporting...	75	1,877	28,805	13,852	20,230
..... tons...	...	31	2,087	157	85	5
Oats, wheat, barley, rye, or other small grains cut for hay	..... farms reporting...	...	540	17,235	1,852	855
..... acres...	...	785	29,129	2,843	1,145	60
..... tons...	...	5	10	10	10	...
Sales	..... farms reporting...	...	175	90	400	130
..... tons...	...	5	5	1,724	146	...
Wild hay cut	..... farms reporting...	...	50	18,237	4,680	3,185
..... acres...	...	15	25,803	6,330	4,285	10
..... tons...	...	...	151	20	41	...
Sales	..... farms reporting...	...	...	2,540	415	1,760
..... tons...	...	15	15	1,974	115	87
Other hay cut	..... farms reporting...	385	460	25,846	2,390	1,007
..... acres...	585	350	39,290	3,590	1,987	30
..... tons...	10	...	70	35	...	40
Sales	..... farms reporting...	300	...	1,960	145	960
..... tons...	5	75	8,184	567	199	5
Grass silage made from grasses, alfalfa, clover, or small grains	..... farms reporting...	30	823	112,728	8,625	3,657
..... acres...	300	4,975	777,906	54,464	23,853	175
Irish potatoes harvested for home use or for sale	..... farms reporting...	39	168	12,818	1,278	741
..... acres...	126	95	6,339	508	2,216	58
..... bushels...	25,305	13,891	1,199,648	114,055	515,220	7,230
Tobacco harvested	..... farms reporting...	5	21	2,681	172	482
..... acres...	8	41	8,211	620	2,632	...
..... pounds...	12,500	73,850	12,446,135	1,018,520	4,363,960	...
Vegetables harvested for sale	..... farms reporting...	30	144	6,773	1,191	1,086
..... dollars...	13,615	147,625	5,281,896	1,558,303	2,066,130	96
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	..... farms reporting...	317	100	3,655	448	233
..... acres...	12,337	324	4,761	703	574	15

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
FARMS, ACREAGE, AND VALUE						
Farms.....number.....	131,192	2,697	11,362	5,254	20,884	25,394
Percent distribution.....percent.....	100.0	2.1	8.7	4.0	15.9	19.4
Land in farms.....acres.....	21,164,615	10,606	359,831	311,703	1,716,095	2,987,679
Percent distribution.....percent.....	100.0	0.1	1.7	1.5	8.1	14.1
Average size of farm.....acres.....	161.3	3.9	31.7	59.3	82.2	117.7
Value of land and buildings:						
Average per farm.....dollars.....	21,280	13,143	11,120	13,157	13,850	18,260
Average per acre.....dollars.....	132.03	2,773.69	347.31	220.51	168.60	155.00
Land in farms according to use:						
Cropland harvested.....farms reporting.....	125,764	1,306	9,770	4,928	20,288	24,877
.....acres.....	9,674,767	4,052	173,775	163,038	907,174	1,559,453
1 to 9 acres.....farms reporting.....	5,231	1,306	2,442	275	576	265
10 to 19 acres.....farms reporting.....	6,196	...	3,197	535	1,166	511
20 to 29 acres.....farms reporting.....	7,989	...	2,571	910	2,011	1,281
30 to 49 acres.....farms reporting.....	22,137	...	1,560	2,682	7,827	4,751
50 to 99 acres.....farms reporting.....	53,379	...	...	526	8,708	16,814
100 to 199 acres.....farms reporting.....	26,745	...	...	...	...	1,255
200 to 499 acres.....farms reporting.....	3,880	...	...	...	...	...
500 to 999 acres.....farms reporting.....	171	...	...	...	...	...
1,000 or more acres.....farms reporting.....	36	...	...	...	...	...
Cropland used only for pasture.....farms reporting.....	85,787	205	4,216	2,931	13,598	17,828
.....acres.....	2,022,243	615	38,215	36,115	209,138	341,525
Cropland not harvested and not pastured.....farms reporting.....	24,367	165	2,051	946	5,216	3,982
.....acres.....	648,240	405	20,712	14,657	59,622	78,025
Soil-improvement grasses and legumes.....farms reporting.....	7,549	55	579	290	1,016	1,091
.....acres.....	248,609	145	5,921	4,770	23,827	26,070
Other cropland (idle and crop failure).....farms reporting.....	18,893	115	1,597	721	2,700	3,167
.....acres.....	399,631	260	14,791	9,887	35,795	51,955
Woodland pastured.....farms reporting.....	68,168	25	2,250	1,735	9,056	13,432
.....acres.....	3,074,391	85	27,085	24,870	175,680	358,836
Woodland not pastured.....farms reporting.....	53,023	70	2,289	1,286	6,253	9,319
.....acres.....	2,329,269	215	26,596	20,070	108,073	204,353
Other pasture (not cropland and not woodland).....farms reporting.....	55,892	151	2,673	1,660	7,472	10,612
.....acres.....	1,968,259	574	28,805	24,745	131,979	247,258
Improved pasture.....farms reporting.....	10,711	25	100	130	1,021	1,780
.....acres.....	195,862	85	605	1,305	9,924	21,330
Irrigated land in farms.....farms reporting.....	636	35	50	18	48	76
.....acres.....	31,407	75	510	238	628	1,330
Land use practices:						
Cropland in cover crops.....farms reporting.....	9,948	10	365	241	1,261	1,806
.....acres.....	222,318	40	3,240	2,355	15,520	25,680
Cropland used for grain or row crops farmed on the contour.....farms reporting.....	16,810	25	445	250	1,501	2,715
.....acres.....	613,281	230	5,615	4,420	34,480	73,045
Land in strip-cropping systems for soil-erosion control.....farms reporting.....	17,035	15	365	250	1,555	2,820
.....acres.....	819,727	310	6,135	5,890	46,905	97,335
System of terraces on crop and pasture land.....farms reporting.....	6,148	20	130	95	550	920
.....acres.....	171,156	335	1,995	2,455	12,210	20,905
FARM OPERATORS BY AGE						
Operators reporting age.....number.....	130,567	2,662	11,322	5,239	20,784	25,284
Under 25 years.....number.....	1,947	31	160	40	310	425
25 to 34 years.....number.....	17,390	231	1,041	440	2,210	3,275
35 to 44 years.....number.....	32,525	432	2,016	1,033	4,223	6,230
45 to 54 years.....number.....	35,045	582	2,333	1,210	5,495	7,172
55 to 64 years.....number.....	26,923	575	2,752	1,431	5,160	5,237
65 or more years.....number.....	16,737	811	3,020	1,085	3,386	2,945
Average age.....years.....	48.8	54.9	53.8	53.0	51.0	48.6
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting.....	53,455	1,565	7,245	2,935	10,007	10,082
1 to 99 days.....operators reporting.....	22,427	245	1,105	800	3,410	4,460
100 to 199 days.....operators reporting.....	8,068	180	876	415	1,550	1,685
200 or more days.....operators reporting.....	22,960	1,140	5,264	1,720	5,047	3,937
With other members of family working off farm.....operators reporting.....	15,235	510	2,150	910	2,711	3,011
With income from sources other than farm operated and off-farm work.....operators reporting.....	23,484	840	3,603	1,345	4,226	4,180
With other income of family exceeding value of agricultural products sold.....operators reporting.....	23,272	1,370	5,814	1,850	5,056	3,630
Operators not working off their farms or not reporting as to work off their farms.....operators reporting.....	77,737	1,132	4,117	2,319	10,877	15,312
With other members of family working off farm.....operators reporting.....	13,443	151	601	456	2,021	2,976
With income from sources other than farm operated.....operators reporting.....	25,284	676	2,583	1,206	4,357	4,782
With other income of family exceeding value of agricultural products sold.....operators reporting.....	5,599	406	1,471	425	1,041	810

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
FARMS, ACREAGE, AND VALUE							
Farms.....number...	23,441	14,604	9,637	15,627	2,013	227	52
Percent distribution.....percent...	17.9	11.1	7.3	11.9	1.5	0.2	(2)
Land in farms.....acres...	3,701,688	2,877,622	2,287,252	5,201,531	1,250,563	293,801	166,244
Percent distribution.....percent...	17.5	13.6	10.8	24.6	5.9	1.4	0.8
Average size of farm.....acres...	157.9	197.0	237.3	332.9	621.2	1,294.3	3,197.0
Value of land and buildings:							
Average per farm.....dollars...	21,229	25,100	26,671	33,424	63,096	123,700	265,228
Average per acre.....dollars...	134.33	127.43	112.31	100.59	101.89	96.09	82.79
Land in farms according to use:							
Cropland harvested.....farms reporting...	23,021	14,403	9,516	15,401	1,982	223	49
.....acres...	1,809,948	1,343,582	1,013,880	2,096,391	456,078	94,995	52,401
1 to 9 acres.....farms reporting...	185	70	60	41	10	1	...
10 to 19 acres.....farms reporting...	370	190	85	121	15	5	1
20 to 29 acres.....farms reporting...	656	285	116	145	10	3	1
30 to 49 acres.....farms reporting...	2,768	1,230	615	641	45	14	4
50 to 99 acres.....farms reporting...	13,041	6,482	3,420	4,092	276	17	3
100 to 199 acres.....farms reporting...	6,001	6,146	4,970	7,693	647	31	2
200 to 499 acres.....farms reporting...	...	...	250	2,668	891	66	5
500 to 999 acres.....farms reporting...	...	...	...	...	88	68	15
1,000 or more acres.....farms reporting...	...	...	...	...	...	18	18
Cropland used only for pasture.....farms reporting...	16,614	10,692	6,920	11,228	1,416	123	16
.....acres...	381,045	275,100	209,985	416,742	89,344	17,694	6,725
Cropland not harvested and not pastured.....farms reporting...	4,138	2,832	2,110	3,824	681	98	24
.....acres...	100,127	76,485	61,922	155,841	48,616	19,222	12,606
Soil-improvement grasses and legumes.....farms reporting...	1,282	885	636	1,365	285	50	15
.....acres...	38,348	27,965	24,385	59,215	24,224	7,482	6,297
Other cropland (idle and crop failure).....farms reporting...	3,272	2,177	1,649	2,914	495	68	18
.....acres...	61,779	48,520	37,537	96,626	24,392	11,740	6,349
Woodland pastured.....farms reporting...	13,695	9,186	6,521	10,739	1,393	118	18
.....acres...	517,472	431,660	383,130	900,210	208,519	32,876	13,968
Woodland not pastured.....farms reporting...	10,063	7,247	5,201	9,683	1,417	161	34
.....acres...	300,953	277,575	258,325	778,099	251,718	74,006	29,286
Other pasture (not cropland and not woodland).....farms reporting...	11,130	7,490	5,065	8,515	1,019	88	17
.....acres...	354,515	290,920	220,685	533,343	99,351	22,962	13,122
Improved pasture.....farms reporting...	2,290	1,640	1,235	2,182	277	27	4
.....acres...	35,425	27,045	26,445	56,604	12,267	3,982	845
Irrigated land in farms.....farms reporting...	51	7	43	167	80	39	22
.....acres...	1,375	417	1,279	7,206	7,517	5,548	5,284
Land use practices:							
Cropland in cover crops.....farms reporting...	2,070	1,270	930	1,693	264	25	13
.....acres...	39,875	25,865	21,340	45,950	36,865	2,668	2,920
Cropland used for grain or row crops farmed on the contour.....farms reporting...	3,612	2,586	1,755	3,485	406	25	5
.....acres...	116,411	93,423	73,505	182,820	24,135	4,344	853
Land in strip-cropping systems for soil-erosion control.....farms reporting...	3,826	2,526	1,750	3,440	457	25	6
.....acres...	164,690	121,848	94,115	237,740	38,950	4,591	1,218
System of terraces on crop and pasture land.....farms reporting...	1,410	1,015	715	1,110	162	18	3
.....acres...	34,590	28,515	19,830	40,930	7,065	2,171	155
FARM OPERATORS BY AGE							
Operators reporting age.....number...	23,351	14,528	9,602	15,547	1,986	217	45
Under 25 years.....number...	340	260	125	235	20	1	...
25 to 34 years.....number...	3,657	2,285	1,542	2,426	269	13	1
35 to 44 years.....number...	6,468	4,300	2,866	4,360	538	47	12
45 to 54 years.....number...	6,458	4,008	2,721	4,460	523	73	10
55 to 64 years.....number...	4,258	2,540	1,628	2,875	389	59	19
65 or more years.....number...	2,170	1,135	720	1,191	247	24	3
Average age.....years...	46.9	46.4	46.4	46.7	48.9	51.2	51.8
OFF-FARM WORK AND OTHER INCOME							
Farm operators—							
Working off their farms, total.....operators reporting...	7,923	4,897	3,212	4,913	596	70	10
1 to 99 days.....operators reporting...	4,211	2,785	1,925	3,091	371	23	1
100 to 199 days.....operators reporting...	1,286	751	490	770	53	12	...
200 or more days.....operators reporting...	2,426	1,361	797	1,052	172	35	9
With other members of family working off farm.....operators reporting...	2,231	1,480	850	1,210	151	18	3
With income from sources other than farm operated and off-farm work.....operators reporting...	3,388	1,996	1,352	2,187	310	51	6
With other income of family exceeding value of agricultural products sold.....operators reporting...	2,391	1,241	787	991	111	27	4
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	15,518	9,707	6,425	10,714	1,417	157	42
With other members of family working off farm.....operators reporting...	2,746	1,620	1,076	1,639	136	19	2
With income from sources other than farm operated.....operators reporting...	4,074	2,670	1,626	2,844	392	63	11
With other income of family exceeding value of agricultural products sold.....operators reporting...	640	320	155	261	60	9	1

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners.....number.....	90,829	2,339	9,737	4,377	17,490	18,258
Part owners.....number.....	24,695	131	912	540	1,762	4,030
All tenants.....number.....	15,073	210	685	325	1,555	3,055
Cash tenants.....number.....	4,034	75	345	165	595	970
Share-cash tenants.....number.....	911	...	25	10	70	205
Crop-share tenants.....number.....	707	65	55	25	95	115
Live-stock-share tenants.....number.....	7,427	...	15	55	510	1,420
Other and unspecified tenants.....number.....	1,994	70	245	70	285	345
White farm operators:						
Full owners.....number.....	90,739	2,334	9,707	4,372	17,465	18,248
Part owners.....number.....	24,665	131	907	540	1,762	4,030
All tenants.....number.....	15,063	210	680	325	1,555	3,055
Nonwhite farm operators:						
Full owners.....number.....	90	5	30	5	25	10
Part owners.....number.....	30	...	5	...	...	...
All tenants.....number.....	10	...	5	...	...	...
FARMS BY TYPE OF FARM						
Cash-grain farms.....number.....	2,265	10	200	135	435	480
Tobacco farms.....number.....	350	70	65	30	80	40
Cotton farms.....number.....	...	...	...	...	...	...
Other field-crop farms.....number.....	496	...	35	40	30	45
Vegetable farms.....number.....	788	30	150	50	130	110
Fruit-and-nut farms.....number.....	476	15	145	32	43	51
Poultry farms.....number.....	1,547	208	273	116	235	228
Dairy farms.....number.....	86,368	35	1,610	2,165	12,700	18,975
Livestock farms other than poultry and dairy farms.....number.....	9,950	81	585	460	1,370	1,710
General farms.....number.....	3,739	35	125	155	625	665
Miscellaneous farms.....number.....	712	333	108	26	35	25
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting.....	44,376	60	645	820	4,626	8,350
number.....	45,032	60	660	835	4,656	8,370
Corn pickers.....farms reporting.....	34,503	40	540	445	2,530	5,496
number.....	35,179	40	540	445	2,560	5,546
Pick-up balers.....farms reporting.....	53,601	50	615	925	5,277	9,586
number.....	53,836	50	615	930	5,307	9,631
Field forage harvesters.....farms reporting.....	36,046	25	275	530	3,551	7,441
number.....	37,994	25	280	535	3,706	7,691
Mototrucks.....farms reporting.....	80,563	831	3,908	2,379	10,037	15,468
number.....	90,370	900	4,369	2,628	10,598	16,516
Tractors.....farms reporting.....	121,750	1,466	8,817	4,614	19,259	24,099
number.....	254,036	1,937	12,642	7,692	33,058	47,805
Tractors other than garden.....farms reporting.....	119,903	886	8,407	4,549	18,969	23,974
number.....	234,387	981	10,355	6,798	30,032	44,158
1 tractor.....farms reporting.....	41,614	791	6,729	2,610	9,774	8,521
2 tractors.....farms reporting.....	51,471	95	1,463	1,661	7,567	11,422
3 tractors.....farms reporting.....	20,659	...	185	261	1,431	3,446
4 tractors.....farms reporting.....	4,590	...	15	7	146	500
5 or more tractors.....farms reporting.....	1,569	...	15	10	51	85
Wheel tractors.....farms reporting.....	119,556	871	8,376	4,539	18,908	23,894
number.....	230,265	946	10,199	6,701	29,623	43,667
Crawler tractors.....farms reporting.....	3,529	25	131	87	352	431
number.....	4,122	35	156	97	409	491
Garden tractors.....farms reporting.....	18,762	841	2,137	843	2,931	3,542
number.....	19,649	956	2,287	894	3,026	3,647
Automobiles.....farms reporting.....	122,554	2,132	10,015	4,789	19,254	23,964
number.....	153,250	2,568	12,189	5,745	23,054	29,072
Automobiles and/or mototrucks.....farms reporting.....	127,615	2,277	10,491	4,984	20,150	24,934
Telephone.....farms reporting.....	103,801	2,272	8,337	3,994	15,627	19,949
Home freezer.....farms reporting.....	86,985	1,534	6,268	2,852	12,229	16,727
Milking machine.....farms reporting.....	94,107	90	2,370	2,495	14,011	20,190
Electric milk cooler.....farms reporting.....	38,898	35	420	610	4,071	7,525
Bulk-type.....farms reporting.....	19,495	10	90	110	1,286	3,600
Crop drier (for grain, forage, or other crops).....farms reporting.....	2,761	15	35	16	168	342
Power-operated elevator, conveyor, or blower.....farms reporting.....	64,220	115	1,104	1,232	7,327	12,755
Farms by kind of road on which located:						
Hard surface.....farms reporting.....	71,558	2,142	7,551	3,076	11,403	13,516
Gravel, shell, or shale.....farms reporting.....	51,699	428	3,165	1,853	8,226	10,486
Dirt or unimproved.....farms reporting.....	7,157	56	505	310	1,123	1,275
Less than 1 mile to a hard surface road.....farms reporting.....	3,946	40	350	190	638	690
1 or more miles to a hard surface road.....farms reporting.....	3,211	16	155	120	485	585
1 mile.....farms reporting.....	1,698	11	80	80	255	340
2 or 3 miles.....farms reporting.....	1,266	5	75	30	200	215
1 miles.....farms reporting.....	135	...	...	10	25	20
5 or more miles.....farms reporting.....	112	...	...	...	5	10
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting.....	18,542	191	413	279	1,416	2,394
persons.....	27,970	478	794	453	1,861	3,062
Regular hired workers (employed 150 or more days).....farms reporting.....	13,126	121	196	114	896	1,587
persons.....	17,935	227	328	144	1,009	1,818
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting.....	10,541	71	148	102	814	1,440
2 hired workers.....farms reporting.....	1,784	25	23	5	71	112
3 or 4 hired workers.....farms reporting.....	581	22	16	6	6	24
5 to 9 hired workers.....farms reporting.....	180	2	6	...	5	11
10 or more hired workers.....farms reporting.....	40	1	3	1	...	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting.....	123,050	2,284	10,272	4,904	19,493	24,019
Not residing on farm operated.....operators reporting.....	4,378	217	654	155	751	760
Operators not reporting residence.....number.....	3,764	196	436	195	640	615

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Size of farm—Continued						
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:							
Full owners.....number...	15,727	8,508	5,301	8,048	936	92	16
Part owners.....number...	4,477	3,710	2,888	5,306	841	83	15
All tenants.....number...	3,196	2,340	1,405	2,131	156	15	...
Cash tenants.....number...	790	445	275	340	30	4	...
Share-cash tenants.....number...	210	145	95	140	10	1	...
Crop-share tenants.....number...	115	80	55	95	5	2	...
Livestock-share tenants.....number...	1,710	1,405	845	1,375	86	6	...
Other and unspecified tenants.....number...	371	265	135	181	25	2	...
White farm operators:							
Full owners.....number...	15,722	8,508	5,296	8,043	936	92	16
Part owners.....number...	4,477	3,700	2,878	5,301	841	83	15
All tenants.....number...	3,196	2,335	1,405	2,131	156	15	...
Nonwhite farm operators:							
Full owners.....number...	5	...	5	5	...	...	...
Part owners.....number...	...	10	10	5	...	...	...
All tenants.....number...	...	5	...	...	...	...	...
FARMS BY TYPE OF FARM							
Cash-grain farms.....number...	345	175	165	260	55	5	...
Tobacco farms.....number...	25	20	15	5	...	...	...
Cotton farms.....number...	...	...	...	...	...	...	...
Other field-crop farms.....number...	60	75	26	98	47	27	13
Vegetable farms.....number...	90	35	40	92	45	8	8
Fruit-and-nut farms.....number...	46	2	23	62	27	23	7
Poultry farms.....number...	193	92	67	113	18	3	1
Dairy farms.....number...	18,310	11,755	7,605	11,847	1,292	71	3
Livestock farms other than poultry and dairy farms.....number...	1,736	1,065	836	1,767	277	51	12
General farms.....number...	651	410	270	640	140	20	3
Miscellaneous farms.....number...	45	30	25	52	27	6	...
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines.....farms reporting...	9,062	6,380	4,761	8,331	1,187	124	30
number.....	9,117	6,485	4,817	8,517	1,305	158	52
Corn pickers.....farms reporting...	6,923	5,515	3,931	7,781	1,175	106	21
number.....	6,998	5,575	3,992	8,031	1,264	157	31
Pick-up balers.....farms reporting...	11,300	8,085	5,615	10,526	1,457	141	24
number.....	11,320	8,105	5,625	10,556	1,499	162	36
Field forage harvesters.....farms reporting...	7,326	5,190	3,786	6,746	1,048	111	17
number.....	7,636	5,480	4,050	7,237	1,178	149	27
Mototrucks.....farms reporting...	15,609	10,397	7,275	12,625	1,773	216	45
number.....	16,682	11,337	8,172	15,238	3,018	763	349
Tractors.....farms reporting...	22,564	14,128	9,326	15,262	1,950	217	48
number.....	47,519	31,985	22,097	40,670	6,911	1,247	473
Tractors other than garden.....farms reporting...	22,429	14,063	9,295	15,131	1,935	217	48
number.....	44,437	30,095	20,777	38,550	6,565	1,199	460
1 tractor.....farms reporting...	6,301	3,021	1,681	2,037	131	12	6
2 tractors.....farms reporting...	11,255	6,946	4,532	6,019	478	29	4
3 tractors.....farms reporting...	4,107	3,375	2,441	4,769	602	38	4
4 tractors.....farms reporting...	620	636	521	1,739	375	26	5
5 or more tractors.....farms reporting...	146	85	120	567	349	112	29
Wheel tractors.....farms reporting...	22,399	14,023	9,265	15,096	1,925	215	45
number.....	43,814	29,678	20,423	37,520	6,238	1,074	382
Crawler tractors.....farms reporting...	516	391	323	914	250	81	28
number.....	603	417	354	1,030	327	125	78
Garden tractors.....farms reporting...	2,972	1,830	1,273	2,020	323	41	9
number.....	3,102	1,890	1,320	2,120	346	48	13
Automobiles.....farms reporting...	22,279	13,844	9,157	14,964	203	39	39
number.....	27,085	17,330	11,772	20,665	3,181	445	144
Automobiles and/or mototrucks.....farms reporting...	23,125	14,369	9,537	15,476	2,003	223	46
Telephone.....farms reporting...	18,840	11,922	7,947	12,974	1,693	202	44
Home freezer.....farms reporting...	16,128	10,402	7,130	11,953	1,577	155	30
Milking machine.....farms reporting...	19,212	12,550	8,180	13,295	1,580	121	13
Electric milk cooler.....farms reporting...	8,221	6,055	3,980	6,989	896	87	9
Bulk-type.....farms reporting...	4,195	3,385	2,285	3,979	489	58	8
Crop drier (for grain, forage, or other crops).....farms reporting...	406	395	367	770	183	51	13
Power-operated elevator, conveyor, or blower.....farms reporting...	13,219	9,037	6,429	11,160	1,630	177	35
Farms by kind of road on which located:							
Hard surface.....farms reporting...	11,870	7,698	4,728	8,297	1,089	155	33
Gravel, shell, or shale.....farms reporting...	10,095	6,075	4,247	6,307	758	50	9
Dirt or unimproved.....farms reporting...	1,360	790	625	951	140	15	7
Less than 1 mile to a hard surface road.....farms reporting...	775	430	295	456	70	8	4
1 or more miles to a hard surface road.....farms reporting...	340	360	330	495	70	7	3
1 mile.....farms reporting...	585	180	165	200	45	1	1
2 or 3 miles.....farms reporting...	205	155	140	220	15	4	2
4 miles.....farms reporting...	20	15	25	20	...	...	...
5 or more miles.....farms reporting...	20	10	...	55	10	2	...
FARM LABOR, WEEK PRECEDING ENUMERATION							
Hired workers.....farms reporting...	3,085	2,574	2,093	4,950	934	166	47
persons.....	4,024	3,300	2,805	7,607	2,147	1,005	434
Regular hired workers (employed 150 or more days).....farms reporting...	2,069	1,773	1,568	3,795	812	152	43
persons.....	2,460	2,107	1,984	5,167	1,656	697	338
Farms reporting by number of regular hired workers:							
1 hired worker.....farms reporting...	1,787	1,532	1,245	2,918	439	38	7
2 hired workers.....farms reporting...	228	195	261	675	157	26	6
3 or 4 hired workers.....farms reporting...	47	35	52	160	167	36	10
5 to 9 hired workers.....farms reporting...	5	10	10	41	45	37	8
10 or more hired workers.....farms reporting...	2	1	...	1	4	15	12
RESIDENCE OF FARM OPERATOR							
Residing on farm operated.....operators reporting...	22,302	13,895	9,206	14,696	1,777	174	28
Not residing on farm operated.....operators reporting...	523	334	231	535	163	38	17
Operators not reporting residence.....number...	616	375	200	396	73	15	7

See footnotes at end of table.

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year						
..... farms reporting...	96,575	632	4,933	2,788	13,568	19,027
..... acres on which used...	4,003,393	2,438	57,616	50,018	297,135	576,142
..... tons...	462,679	497	8,038	6,850	35,133	63,899
Dry materials	96,021	627	4,908	2,778	13,523	18,862
..... tons...	449,411	494	7,974	6,777	34,695	62,643
Liquid materials	4,338	15	70	55	330	620
..... tons...	13,268	3	64	73	438	1,256
Crops on which used—						
Hay and cropland pasture						
..... farms reporting...	18,609	50	525	430	2,395	3,505
..... acres...	375,457	245	4,355	5,425	33,270	59,725
Dry materials	18,342	50	520	430	2,375	3,440
..... tons...	49,887	45	638	944	4,548	7,427
Liquid materials	378	...	5	...	20	70
..... tons...	947	...	3	...	48	139
Other pasture (not cropland)						
..... farms reporting...	3,508	15	50	35	445	545
..... acres...	42,289	60	270	265	3,835	6,020
Dry materials	3,447	15	45	35	430	545
..... tons...	5,764	10	49	26	535	823
Liquid materials	62	...	5	...	15	...
..... tons...	128	...	2	...	9	...
Corn						
..... farms reporting...	85,938	225	3,545	2,305	11,611	17,096
..... acres...	2,434,514	855	31,475	29,420	176,447	354,862
Dry materials	85,338	225	3,535	2,295	11,566	16,926
..... tons...	246,351	124	3,782	3,403	19,350	36,792
Liquid materials	3,857	...	55	40	285	530
..... tons...	9,978	...	51	67	331	972
Soybeans						
..... farms reporting...	1,119	...	75	35	125	155
..... acres...	19,711	...	515	645	2,245	2,020
Dry materials	1,099	...	75	35	120	150
..... tons...	1,818	...	53	82	232	199
Liquid materials	30	...	...	10	5	5
..... tons...	60	...	...	5	20	23
Irish potatoes						
..... farms reporting...	1,599	30	135	70	155	195
..... acres...	45,646	65	665	480	1,266	1,540
Dry materials	1,594	30	135	70	155	195
..... tons...	22,576	25	335	295	411	671
Liquid materials	26	...	...	...	5	...
..... tons...	124	...	...	...	6	...
All other crops						
..... farms reporting...	43,559	402	2,078	1,063	5,537	8,241
..... acres...	1,085,776	1,213	20,336	13,783	80,072	151,975
Dry materials	43,346	392	2,073	1,058	5,527	8,186
..... tons...	123,015	290	3,117	2,027	9,619	16,731
Liquid materials	412	15	15	5	30	90
..... tons...	2,031	3	8	1	24	122
Lime or liming materials used during the year						
..... farms reporting...	28,461	30	735	500	2,885	4,880
..... acres limed...	486,379	150	5,585	5,445	32,225	65,600
..... tons...	1,368,029	90	14,035	12,660	82,915	172,275
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures						
..... farms reporting...	130,310	2,552	11,062	5,199	20,729	25,284
Feed for livestock and poultry						
..... farms reporting...	119,905	1,544	7,928	4,362	18,880	24,003
..... dollars...	152,584,814	2,033,080	5,870,622	3,161,445	16,162,642	26,101,984
Under \$100	6,934	320	1,675	566	1,485	1,045
\$100 to \$999	65,264	935	5,215	3,045	12,415	14,150
\$1,000 to \$1,999	27,531	125	695	565	3,515	5,800
\$2,000 to \$4,999	16,662	70	230	170	1,285	2,610
\$5,000 or more	3,514	94	113	16	180	398
Purchase of livestock and poultry						
..... farms reporting...	64,776	879	4,153	2,331	9,245	12,688
..... dollars...	56,441,625	749,396	1,916,291	1,155,470	4,667,775	8,171,676
Under \$1,000	52,748	710	3,760	2,060	8,065	10,660
\$1,000 to \$2,499	7,415	90	280	180	795	1,340
\$2,500 to \$4,999	2,638	50	80	65	285	430
\$5,000 to \$9,999	1,269	15	22	20	71	206
\$10,000 or more	706	14	11	6	29	52
Machine hire						
..... farms reporting...	85,562	450	6,139	3,575	14,599	17,612
..... dollars...	17,041,016	34,425	749,193	590,775	2,545,482	3,372,190
Under \$200	54,555	425	5,268	2,610	9,771	11,191
\$200 to \$999	30,122	20	821	950	4,768	6,326
\$1,000 or more	885	5	50	15	60	95
Hired labor						
..... farms reporting...	59,637	557	2,747	1,519	7,483	10,829
..... dollars...	45,203,313	1,245,870	1,272,777	488,085	2,114,168	3,869,243
Under \$200	30,638	235	1,976	1,085	5,215	6,770
\$200 to \$499	11,639	80	280	285	1,225	2,100
\$500 to \$999	6,675	65	160	70	550	920
\$1,000 to \$2,499	7,290	51	133	55	403	872
\$2,500 to \$4,999	2,204	75	48	10	57	115
\$5,000 to \$9,999	663	16	24	10	27	35
\$10,000 to \$19,999	303	13	23	3	5	16
\$20,000 to \$49,999	185	22	2	...	1	1
\$50,000 or more	40	...	1	1	...	...
Seeds, bulbs, plants, and trees						
..... farms reporting...	89,987	1,053	5,799	3,286	13,851	17,981
..... dollars...	16,369,007	592,470	617,782	335,310	1,471,554	2,449,524
Under \$100	36,638	635	5,006	2,290	7,771	7,620
\$100 to \$499	49,548	180	690	945	5,965	10,191
\$500 to \$999	2,849	115	55	30	90	135
\$1,000 or more	952	123	48	21	25	35
Gasoline and other petroleum fuel and oil for the farm business						
..... farms reporting...	127,841	2,177	10,361	5,009	20,279	25,069
..... dollars...	55,281,411	276,805	1,234,607	1,009,750	5,484,188	9,245,067
Under \$100	16,560	1,580	6,016	1,430	3,251	1,925
\$100 to \$499	69,580	472	4,178	3,275	14,641	16,711
\$500 to \$999	32,732	96	114	270	2,175	5,902
\$1,000 to \$4,999	8,830	24	52	34	212	530
\$5,000 or more	139	5	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						
	110 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres		2,000 acres and over
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...	18,995	12,487	8,292	13,831	1,772	206	44
.....acres on which used...	725,119	557,422	433,264	967,268	241,124	61,063	34,784
.....tons...	80,100	60,602	48,195	109,483	31,122	11,697	7,103
Dry materials.....farms reporting...	18,924	12,422	8,252	13,736	1,742	204	43
.....tons...	79,065	59,478	46,468	105,500	28,502	10,932	6,883
Liquid materials.....farms reporting...	746	605	520	1,076	272	25	4
.....tons...	1,035	1,124	1,727	3,983	2,620	725	220
Crops on which used—							
Hay and cropland pasture.....farms reporting...	3,830	2,515	1,765	3,056	469	60	9
.....acres...	69,280	51,430	39,315	83,634	21,273	5,596	1,909
Dry materials.....farms reporting...	3,780	2,500	1,725	2,996	459	59	8
.....tons...	9,311	6,982	5,482	11,349	2,281	706	174
Liquid materials.....farms reporting...	80	45	55	85	16	1	1
.....tons...	189	94	151	224	57	12	30
Other pasture (not cropland).....farms reporting...	840	475	340	650	95	16	2
.....acres...	9,020	5,300	3,930	11,125	1,475	765	224
Dry materials.....farms reporting...	840	470	325	630	95	15	2
.....tons...	1,268	794	549	1,402	190	84	34
Liquid materials.....farms reporting...	...	5	15	20	...	2	...
.....tons...	...	3	25	68	...	21	...
Corn.....farms reporting...	17,639	11,586	7,685	12,547	1,536	143	20
.....acres...	451,024	356,710	273,215	594,943	131,788	27,345	6,430
Dry materials.....farms reporting...	17,583	11,491	7,645	12,412	1,501	140	19
.....tons...	45,932	34,991	27,326	58,226	12,611	3,035	779
Liquid materials.....farms reporting...	636	550	490	996	253	21	1
.....tons...	778	937	1,403	3,147	1,881	341	70
Soybeans.....farms reporting...	170	130	110	245	65	7	2
.....acres...	3,080	2,035	2,055	4,980	1,675	312	149
Dry materials.....farms reporting...	165	130	110	240	65	7	2
.....tons...	279	166	247	396	115	25	24
Liquid materials.....farms reporting...	5	...	...	5	...	...	...
.....tons...	2	...	...	10	...	...	...
Irish potatoes.....farms reporting...	265	230	126	258	82	36	17
.....acres...	3,667	3,985	3,130	7,522	9,947	6,472	6,907
Dry materials.....farms reporting...	260	230	126	258	82	36	17
.....tons...	1,460	1,757	1,246	3,977	4,443	4,337	3,619
Liquid materials.....farms reporting...	5	...	10	5	1	...	...
.....tons...	3	...	95	15	5	...	...
All other crops.....farms reporting...	8,432	5,571	3,952	7,091	1,034	126	32
.....acres...	189,048	137,962	111,619	265,064	74,966	20,573	19,165
Dry materials.....farms reporting...	8,402	5,546	3,937	7,056	1,014	123	32
.....tons...	20,815	14,788	11,618	30,150	8,862	2,745	2,253
Liquid materials.....farms reporting...	60	30	35	65	59	5	3
.....tons...	63	90	53	519	677	351	120
Lime or liming materials used during the year.....farms reporting...	6,086	4,136	2,936	5,380	786	87	20
.....acres limed...	92,280	72,010	56,185	124,518	23,786	6,540	2,055
.....tons...	265,526	194,565	164,310	366,224	73,550	17,808	4,071
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures.....farms reporting...	23,371	14,574	9,637	15,612	2,013	226	51
Feed for livestock and poultry.....farms reporting...	22,475	14,247	9,323	13,092	1,865	160	26
.....dollars	28,611,932	19,957,530	14,352,120	28,886,169	5,841,656	1,154,752	450,882
Under \$100.....farms reporting...	780	375	270	370	45	1	2
\$100 to \$999.....farms reporting...	11,856	6,995	4,130	5,875	606	39	3
\$1,000 to \$1,999.....farms reporting...	5,916	3,710	2,680	4,105	395	22	3
\$2,000 to \$4,999.....farms reporting...	3,395	2,715	1,910	3,672	566	36	3
\$5,000 or more.....farms reporting...	528	452	333	1,070	253	62	15
Purchase of livestock and poultry.....farms reporting...	12,065	7,957	5,393	8,796	1,143	108	18
.....dollars	8,537,926	6,565,945	4,510,440	13,211,270	4,682,666	1,974,081	298,689
Under \$1,000.....farms reporting...	9,827	6,445	4,241	6,267	671	38	4
\$1,000 to \$2,499.....farms reporting...	1,546	940	705	1,361	156	19	3
\$2,500 to \$4,999.....farms reporting...	400	350	310	520	131	15	2
\$5,000 to \$9,999.....farms reporting...	221	155	85	370	90	13	1
\$10,000 or more.....farms reporting...	71	67	52	278	95	23	8
Machine hire.....farms reporting...	16,089	9,977	6,388	9,471	1,129	106	27
.....dollars	3,288,260	2,156,475	1,465,270	2,254,236	378,859	134,062	71,789
Under \$200.....farms reporting...	9,707	5,950	3,746	5,332	522	28	5
\$200 to \$999.....farms reporting...	6,262	3,916	2,516	3,919	574	43	7
\$1,000 or more.....farms reporting...	120	111	126	220	33	35	15
Hired labor.....farms reporting...	11,316	7,734	5,492	10,221	1,484	204	51
.....dollars	5,125,507	3,948,630	4,052,250	12,623,975	5,820,931	2,897,270	1,744,607
Under \$200.....farms reporting...	6,175	3,580	2,235	3,126	235	6	...
\$200 to \$499.....farms reporting...	2,461	1,835	1,130	1,986	145	9	3
\$500 to \$999.....farms reporting...	1,206	1,075	815	1,605	201	8	...
\$1,000 to \$2,499.....farms reporting...	1,147	980	976	2,271	376	23	3
\$2,500 to \$4,999.....farms reporting...	272	227	255	860	247	36	2
\$5,000 to \$9,999.....farms reporting...	39	35	67	241	132	30	7
\$10,000 to \$19,999.....farms reporting...	10	1	11	85	79	46	11
\$20,000 to \$49,999.....farms reporting...	5	...	2	44	60	35	12
\$50,000 or more.....farms reporting...	1	...	1	3	9	11	13
Seeds, bulbs, plants, and trees.....farms reporting...	16,686	10,915	6,989	11,671	1,554	169	33
.....dollars	2,736,395	2,035,025	1,447,255	3,271,579	854,129	331,321	226,663
Under \$100.....farms reporting...	5,686	3,230	1,755	2,377	250	18	...
\$100 to \$499.....farms reporting...	10,534	7,295	4,862	7,969	858	53	...
\$500 to \$999.....farms reporting...	400	345	335	1,051	264	27	6
\$1,000 or more.....farms reporting...	66	45	37	274	182	71	25
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	23,141	14,469	9,577	15,482	2,003	225	49
.....dollars	10,439,891	7,516,990	5,450,620	11,252,392	2,482,305	566,182	328,614
Under \$100.....farms reporting...	1,200	500	280	355	20	2	1
\$100 to \$499.....farms reporting...	13,452	7,162	4,277	5,028	355	25	4
\$500 to \$999.....farms reporting...	7,341	5,605	3,966	6,557	670	35	6
\$1,000 to \$4,999.....farms reporting...	1,142	1,197	1,054	3,515	921	128	21
\$5,000 or more.....farms reporting...	6	5	...	27	37	35	22

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 89 acres	100 to 139 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold..... total, dollars...	960,706,092	8,516,313	22,946,379	17,350,279	91,642,590	159,676,811
..... average per farm, dollars...	1,327.73	3,158	2,020	3,302	4,388	6,288
All crops sold..... dollars...	126,810,729	4,768,130	7,404,146	3,677,767	9,441,117	13,605,281
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	80,419,323	332,260	2,730,730	2,551,265	6,935,877	10,198,400
Vegetables sold..... dollars...	21,462,915	162,170	1,155,885	488,805	1,527,365	1,821,910
Fruits and nuts sold..... dollars...	10,786,988	196,524	1,306,683	440,341	614,095	1,118,044
Forest products and horticultural specialty products sold..... dollars...	14,141,503	4,077,176	2,210,848	197,356	363,780	466,927
All livestock and livestock products sold..... dollars...	833,995,363	3,748,183	15,542,233	13,672,512	82,201,473	146,071,530
Poultry and poultry products sold..... dollars...	53,050,961	2,765,111	5,294,307	1,759,450	6,038,841	8,808,406
Dairy products sold..... dollars...	517,416,849	167,695	5,387,500	7,428,170	52,411,083	96,936,980
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	263,427,553	815,377	4,860,426	4,484,892	23,701,549	40,326,144
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves..... farms reporting...	114,096	521	6,277	3,906	17,938	23,332
..... number...	4,155,852	3,956	60,599	63,752	406,003	715,627
Cows, including heifers that have calved..... farms reporting...	108,845	300	5,251	3,436	16,877	22,430
..... number...	2,240,607	1,265	29,627	34,586	232,601	410,635
Milk cows..... farms reporting...	104,693	265	4,691	3,191	16,302	21,860
..... number...	2,128,248	980	27,017	32,876	225,266	399,990
Heifers and heifer calves..... farms reporting...	108,503	321	5,100	3,535	16,756	22,361
..... number...	1,567,832	1,816	23,860	23,495	146,354	262,321
Steers and bulls including steer and bull calves..... farms reporting...	75,871	230	2,631	1,971	10,022	14,892
..... number...	347,413	875	7,112	5,671	27,048	42,671
Farms reporting by number on hand:						
Cattle and calves--						
1 head..... farms reporting...	1,032	35	355	65	206	120
2 to 4 head..... farms reporting...	3,781	230	1,267	336	685	496
5 to 9 head..... farms reporting...	5,785	135	1,830	520	1,366	825
10 to 19 head..... farms reporting...	15,925	85	2,315	1,680	4,600	3,206
20 to 49 head..... farms reporting...	62,275	36	505	1,280	10,850	16,825
50 to 99 head..... farms reporting...	22,947	...	5	25	211	1,845
100 to 499 head..... farms reporting...	2,336	...	...	...	20	15
500 or more head..... farms reporting...	15	...	...	...	...	...
Cows including heifers that have calved--						
1 head..... farms reporting...	3,456	85	970	246	620	530
2 to 9 head..... farms reporting...	15,227	175	3,331	1,420	3,756	2,580
10 to 19 head..... farms reporting...	35,503	30	930	1,600	9,245	9,260
20 to 29 head..... farms reporting...	33,866	10	20	155	3,071	8,260
30 to 49 head..... farms reporting...	18,156	...	...	10	170	1,765
50 to 74 head..... farms reporting...	2,195	...	...	5	5	35
75 to 99 head..... farms reporting...	279	...	...	...	5	...
100 or more head..... farms reporting...	163	...	...	...	5	...
Milk cows--						
1 head..... farms reporting...	3,296	80	810	211	575	505
2 to 9 head..... farms reporting...	14,381	160	3,021	1,265	3,571	2,445
10 to 19 head..... farms reporting...	34,810	20	840	1,550	9,010	9,120
20 to 29 head..... farms reporting...	33,089	5	20	150	2,981	8,100
30 to 49 head..... farms reporting...	16,952	...	...	10	155	1,670
50 to 74 head..... farms reporting...	1,857	...	...	5	5	20
75 to 99 head..... farms reporting...	208	...	...	...	...	...
100 or more head..... farms reporting...	100	...	...	...	5	...
Horses and/or mules..... farms reporting...	24,043	125	1,376	720	3,187	4,160
..... number...	60,352	360	4,221	1,820	7,667	8,800
Hogs and pigs..... farms reporting...	62,604	365	2,800	1,720	8,250	12,102
..... number...	2,538,571	7,120	42,360	36,465	186,105	355,029
Born since June 1..... farms reporting...	43,759	260	1,755	1,140	5,415	8,366
..... number...	1,465,480	5,090	26,180	20,225	114,325	208,169
Born before June 1..... farms reporting...	21,533	275	2,030	1,260	6,445	9,892
..... number...	1,073,091	2,030	16,180	16,240	71,780	146,860
Sheep and lambs..... farms reporting...	8,550	95	666	295	895	1,291
..... number...	292,716	3,040	13,701	6,810	19,985	34,756
Lambs under 1 year old..... farms reporting...	6,410	75	480	220	600	951
..... number...	117,769	1,280	4,315	2,050	6,665	12,950
Sheep 1 year old and over..... farms reporting...	8,107	95	616	280	825	1,221
..... number...	174,947	1,760	9,386	4,760	13,320	21,806
Ewes..... farms reporting...	7,962	96	601	270	815	1,216
..... number...	164,312	1,680	8,536	4,515	12,435	20,515
Rams and wethers..... farms reporting...	5,258	60	365	195	460	711
..... number...	10,635	80	850	245	885	1,291
Chickens 4 months old and over..... farms reporting...	70,531	1,090	4,903	2,675	10,522	14,096
..... number...	10,897,801	288,830	741,515	350,930	1,423,315	1,924,644
Livestock and livestock products sold:						
Cattle and calves sold alive..... farms reporting...	111,245	421	5,280	3,590	17,386	22,966
..... number...	1,844,828	3,180	32,170	33,385	195,995	335,631
..... dollars...	160,876,807	370,730	2,919,205	2,929,065	15,497,210	25,488,105
Hogs and pigs sold alive..... farms reporting...	52,216	300	1,840	1,275	6,265	9,926
..... number...	3,384,685	13,825	59,020	49,725	272,180	496,305
..... dollars...	98,155,865	400,925	1,711,580	1,442,025	7,893,220	14,392,845
Sheep and lambs sold alive..... farms reporting...	6,623	75	485	210	600	940
..... number...	177,288	1,605	8,195	4,665	11,655	15,625
..... dollars...	2,482,032	22,470	114,730	65,310	163,170	218,750
Milk and cream sold ¹ farms reporting...	101,814	210	3,745	2,990	15,752	21,560
..... pounds...	16,265,272,532	5,373,591	169,824,730	228,646,426	1,658,327,156	3,062,161,791
..... dollars...	517,416,849	167,695	5,387,500	7,428,170	52,411,083	96,936,980
Chickens including broilers sold..... farms reporting...	44,635	858	2,620	1,526	6,267	9,265
..... dollars...	11,300,912	1,217,004	1,273,235	672,137	1,460,792	1,317,466
Chicken eggs sold..... farms reporting...	53,764	910	3,393	1,990	7,922	11,030
..... dozens...	106,373,533	2,604,595	7,050,539	3,010,960	13,940,350	18,673,195
..... dollars...	29,784,587	729,287	1,974,150	843,068	3,903,299	5,228,494

See footnotes at end of table.

11,860,912

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.]

Table with columns for farm size (140 to 170 acres, 180 to 210 acres, 220 to 250 acres, 280 to 499 acres, 500 to 999 acres, 1,000 to 1,999 acres, 2,000 acres and over) and rows for various farm products and livestock categories. Includes handwritten annotations like '74.48 200' and '98.41 14,200'.

See footnotes at end of table.

1,026,188

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

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

Item (For definitions and explanations, see text)	Total all farms	Size of farm				
		Under 10 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued						
Litters farrowed December 1, 1958, to November 30, 1959						
farms reporting...	49,342	235	1,570	1,100	5,880	9,521
number of litters...	531,271	1,420	9,510	7,325	42,185	78,887
1 or 2 litters	9,543	80	595	345	1,675	2,150
3 to 9 litters	19,977	100	685	525	2,855	4,380
10 to 19 litters	12,410	45	210	140	1,020	2,231
20 to 39 litters	6,033	10	60	90	240	655
40 to 69 litters	1,099	...	15	...	65	85
70 or more litters	280	...	5	...	25	20
June 2 to November 30	36,309	170	1,145	775	4,280	6,986
number of litters...	223,589	655	4,785	3,215	18,865	32,981
December 1 to June 1	42,356	190	1,215	885	4,790	8,091
number of litters...	307,682	765	4,725	4,110	23,320	45,906
SPECIFIED CROPS HARVESTED						
Com for all purposes						
farms reporting...	106,589	325	5,461	3,675	16,378	21,938
acres...	2,828,823	995	41,783	41,845	231,886	437,032
Under 11 acres	25,434	325	4,320	2,105	6,831	5,075
11 to 24 acres	39,582	...	1,016	1,300	7,336	10,666
25 to 49 acres	28,316	...	125	265	1,865	5,482
50 to 74 acres	8,510	...	...	5	136	660
75 to 99 acres	2,491	...	...	...	10	55
100 or more acres	2,256	...	...	...	...	...
Harvested for grain	91,186	315	4,791	2,975	13,052	18,163
acres...	1,909,168	950	34,713	29,000	140,225	264,972
bushels...	137,470,342	70,650	2,267,725	2,044,880	10,092,830	19,534,900
Sales	24,843	165	1,776	895	3,251	4,423
bushels...	33,851,784	43,990	986,290	795,875	2,911,735	4,523,010
Winter wheat harvested	3,488	...	350	180	431	645
acres...	34,071	...	2,735	1,515	3,628	5,735
bushels...	1,045,782	...	83,770	43,925	112,440	182,915
Sales	2,572	...	275	130	311	505
bushels...	908,195	...	74,195	37,320	93,460	161,130
Spring wheat harvested	3,227	...	135	70	460	540
acres...	25,017	...	830	495	2,490	3,415
bushels...	754,666	...	22,900	14,200	80,980	101,870
Sales	1,634	...	95	30	195	255
bushels...	584,190	...	19,290	6,580	59,390	68,430
Oats harvested for grain	107,672	105	5,230	3,760	17,036	22,489
acres...	2,411,738	335	39,790	43,115	245,647	425,489
bushels...	123,586,293	13,370	1,897,185	2,220,675	12,804,775	22,452,410
Sales	17,027	25	1,370	865	2,725	3,277
bushels...	13,003,130	3,390	508,160	434,300	1,476,525	2,152,105
Berley harvested	3,299	5	110	80	355	570
acres...	40,860	35	880	700	3,525	4,925
bushels...	1,654,193	2,425	39,575	24,890	140,010	194,440
Sales	1,289	5	55	45	170	235
bushels...	769,003	2,425	23,335	15,375	82,850	97,585
Soybeans harvested for beans	4,193	...	315	140	415	485
acres...	88,466	...	3,080	2,340	6,355	8,205
bushels...	1,765,412	...	59,735	36,620	133,715	167,665
Hay crops:						
Land from which hay was cut	3,855,233	455	66,275	63,325	384,395	640,067
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	88,344	125	4,361	3,115	13,288	18,060
acres...	2,608,470	280	41,105	43,880	245,440	433,463
tons...	6,685,861	830	91,971	105,870	614,165	1,114,251
Sales	9,330	55	1,051	540	1,568	1,696
tons...	387,798	485	21,976	14,330	57,840	62,275
Clover, timothy, and mixtures of clover and grasses cut for hay	44,663	45	2,276	1,320	7,338	9,053
acres...	1,023,651	170	21,895	16,975	123,120	178,364
tons...	1,956,328	375	36,160	31,265	227,133	339,108
Sales	3,877	10	491	200	766	691
tons...	110,167	50	7,215	3,305	19,896	20,175
Oats, wheat, barley, rye, or other small grains cut for hay	2,965	5	165	110	495	540
acres...	24,517	5	805	460	3,315	3,910
tons...	39,002	5	805	545	5,160	7,070
Sales	95	5	15	20	10	5
tons...	1,090	5	50	110	25	25
Wild hay cut	2,611	...	145	80	370	425
acres...	32,087	...	905	465	2,335	4,250
tons...	44,023	...	1,180	790	3,400	6,050
Sales	293	...	20	10	30	40
tons...	6,720	...	330	90	525	1,485
Other hay cut	2,847	...	160	70	430	575
acres...	38,248	...	1,165	830	4,590	6,355
tons...	54,150	...	1,405	875	6,070	8,840
Sales	236	...	30	15	55	30
tons...	4,983	...	395	325	1,070	350
Grass silage made from grasses, alfalfa, clover, or small grains	9,280	...	65	110	600	1,381
acres...	128,260	...	400	715	5,595	13,725
tons, green weight...	875,253	...	2,405	4,440	42,450	97,195
Irish potatoes harvested for home use or for sale	19,757	425	1,745	850	3,040	3,890
acres ² ...	48,815	92	967	779	1,662	2,005
bushels...	13,423,243	15,795	192,785	155,305	468,975	404,470
Tobacco harvested	4,086	175	300	480	421	860
acres...	14,129	553	810	1,674	1,130	2,854
pounds...	21,878,455	776,880	1,224,600	2,556,740	1,745,320	4,358,560
Vegetables harvested for sale	12,934	335	1,251	585	1,676	2,335
Sales	21,462,915	162,170	1,155,885	488,805	1,527,365	1,821,910
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³	6,502	320	891	260	715	1,141
acres...	25,080	655	5,661	1,121	1,747	2,321

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

State Table 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.]

Table with columns for farm size (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) and rows for livestock and crops (Litters farrowed, Specified crops harvested, Hay crops, Irish potatoes, Tobacco, Vegetables, Land in bearing).

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

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

Item (For descriptions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms.....number...	131,192	106,691	69,380	22,914	489	13,908
Percent distribution.....percent...	xxx	100.0	65.0	21.5	0.5	13.0
Land in farms.....acres...	21,164,615	19,079,877	11,180,618	5,106,435	224,920	2,567,904
Percent distribution.....percent...	xxx	100.0	58.6	26.8	1.2	13.5
Average size of farm.....acres...	161.3	178.8	161.2	222.9	460.0	184.6
Value of land and buildings:						
Average per farm.....dollars...	21,280	23,460	20,297	30,433	86,170	28,643
Average per acre.....dollars...	132.03	131.98	125.47	133.66	196.20	154.65
Land in farms according to use:						
Cropland harvested.....farms reporting... acres...	125,764 9,674,767	104,936 9,093,066	67,803 5,095,221	22,851 2,495,155	459 100,487	13,823 1,402,203
1 to 9 acres.....farms reporting... acres...	5,231 6,196	1,030 1,717	848 1,450	82 191	5 1	95 75
10 to 19 acres.....farms reporting... acres...	7,989 9,788	3,788 4,522	3,158 3,788	452 8	8 33	170 1,101
20 to 29 acres.....farms reporting... acres...	22,137 53,379	17,001 50,739	13,717 34,254	2,150 9,878	33 157	1,101 6,450
30 to 49 acres.....farms reporting... acres...	26,745 3,880	26,615 3,849	12,986 1,351	8,221 1,770	144 69	5,264 659
50 to 99 acres.....farms reporting... acres...	3,880 171	3,849 163	1,351 37	1,770 91	69 30	659 5
100 to 199 acres.....farms reporting... acres...	171 36	163 34	37 2	91 16	30 12	5 4
200 to 499 acres.....farms reporting... acres...	500 to 999 acres.....farms reporting... acres...	1,000 or more acres.....farms reporting... acres...	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...	Land use practices:	
Cropland in cover crops.....farms reporting... acres...	Cropland used for grain or row crops farmed on the contour.....farms reporting... acres...	Land in strip-cropping systems for soil-erosion control.....farms reporting... acres...	System of terraces on crop and pasture land.....farms reporting... acres...	FARM OPERATORS BY AGE		
Operators reporting age.....number...	130,567	106,134	68,996	22,827	459	13,852
Under 25 years.....number...	1,947	1,642	470	255	32	885
25 to 34 years.....number...	17,390	15,024	6,602	3,126	101	5,195
35 to 44 years.....number...	32,525	27,814	16,255	7,084	158	4,317
45 to 54 years.....number...	35,045	30,015	20,457	7,124	101	2,333
55 to 64 years.....number...	26,923	22,956	17,835	4,160	64	897
65 or more years.....number...	16,737	8,683	7,377	1,078	3	225
Average age.....years...	48.8	47.6	50.0	46.2	41.1	38.1
OFF-FARM WORK AND OTHER INCOME						
Farm operators—						
Working off their farms, total.....operators reporting...	53,455	36,592	23,401	8,705	88	4,398
1 to 99 days.....operators reporting...	22,427	20,615	12,369	5,494	31	2,721
100 to 199 days.....operators reporting...	8,068	5,553	3,677	1,296	10	570
200 or more days.....operators reporting...	22,960	10,424	7,355	1,915	47	1,107
With other members of family working off farm.....operators reporting...	15,235	10,058	6,411	2,464	42	1,141
With income from sources other than farm operated and off-farm work.....operators reporting...	23,484	15,157	9,912	3,493	40	1,712
With other income of family exceeding value of agricultural products sold.....operators reporting...	23,272	8,585	6,139	1,466	29	951
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	77,737	70,099	45,979	14,209	401	9,510
With other members of family working off farm.....operators reporting...	13,443	12,036	7,761	2,760	53	1,462
With income from sources other than farm operated and off-farm work.....operators reporting...	25,284	19,130	14,130	3,499	55	1,446
With other income of family exceeding value of agricultural products sold.....operators reporting...	5,999	1,731	1,371	217	8	135

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE					
Farms.....number...	3,484	876	582	7,362	1,604
Percent distribution.....percent...	3.3	0.8	0.5	6.9	1.5
Land in farms.....acres...	554,769	168,620	101,018	1,472,303	271,194
Percent distribution.....percent...	2.9	0.9	0.5	7.7	1.4
Average size of farm.....acres...	159.2	192.5	173.6	200.0	169.1
Value of land and buildings:					
Average per farm.....dollars...	25,441	30,470	23,528	31,173	23,789
Average per acre.....dollars...	157.71	159.40	142.33	155.42	143.94
Land in farms according to use:					
Cropland harvested.....farms reporting... .....acres...	3,449 313,243	876 100,040	582 55,906	7,342 801,710	1,574 131,304
1 to 9 acres.....farms reporting... .....acres...	20 105	5 20	45 20	... 20	25 15
10 to 19 acres.....farms reporting... .....acres...	30 1,435	... 225	10 285	20 2,175	15 693
20 to 29 acres.....farms reporting... .....acres...	60 381	10 45	20 41	30 668	50 191
30 to 49 acres.....farms reporting... .....acres...	420 6,125	40 1,305	65 926	355 11,935	221 3,039
50 to 99 acres.....farms reporting... .....acres...	1,755 67,470	370 19,020	205 12,215	3,305 188,555	815 42,320
100 to 199 acres.....farms reporting... .....acres...	1,046 1,197	385 221	205 181	3,226 2,315	402 577
200 to 499 acres.....farms reporting... .....acres...	115 34,725	65 7,040	30 5,775	404 71,251	45 18,590
500 to 999 acres.....farms reporting... .....acres...	2 47,131	... 18,555	1 9,965	1 171,053	1 33,065
1,000 or more acres.....farms reporting... .....acres...	1 5,740	1 2,160	1 475	1 17,585	... 2,745
Cropland used only for pasture.....farms reporting... .....acres...	2,311 49,415	610 13,315	376 10,211	5,354 144,534	1,019 25,321
Cropland not harvested and not pastured.....farms reporting... .....acres...	466 7,560	65 1,530	56 1,211	788 14,110	216 3,732
Soil-improvement grasses and legumes.....farms reporting... .....acres...	105 1,435	20 225	20 285	151 2,175	46 693
Other cropland (idle and crop failure).....farms reporting... .....acres...	381 6,125	45 1,305	41 926	668 11,935	191 3,039
Woodland pastured.....farms reporting... .....acres...	1,662 67,470	491 19,020	240 12,215	3,914 188,555	902 42,320
Woodland not pastured.....farms reporting... .....acres...	1,197 34,725	221 7,040	181 5,775	2,315 71,251	577 18,590
Other pasture (not cropland and not woodland).....farms reporting... .....acres...	1,476 47,131	480 18,555	220 9,965	4,178 171,053	813 33,065
Improved pasture.....farms reporting... .....acres...	301 5,740	95 2,160	45 475	890 17,585	136 2,745
Irrigated land in farms.....farms reporting... .....acres...	15 225	... ...	... ...	5 5	......
Land use practices:					
Cropland in cover crops.....farms reporting... .....acres...	336 7,020	110 2,265	45 1,085	591 13,005	110 2,050
Cropland used for grain or row crops farmed on the contour.....farms reporting... .....acres...	429 13,305	155 6,305	80 3,830	1,795 77,430	285 11,535
Land in strip-cropping systems for soil-erosion control.....farms reporting... .....acres...	503 23,155	125 6,120	70 5,580	1,816 100,833	271 13,170
System of terraces on crop and pasture land.....farms reporting... .....acres...	140 2,470	40 1,200	15 185	460 9,245	76 2,210
FARM OPERATORS BY AGE					
Operators reporting age.....number...	3,459	871	582	7,347	1,593
Under 25 years.....number...	205	60	50	450	120
25 to 34 years.....number...	1,351	350	220	2,703	571
35 to 44 years.....number...	1,061	276	131	2,383	466
45 to 54 years.....number...	561	135	125	1,211	301
55 to 64 years.....number...	236	40	41	460	120
65 or more years.....number...	45	10	15	140	15
Average age.....years...	37.9	36.8	39.1	38.3	38.1
OFF-FARM WORK AND OTHER INCOME					
Farm operators—					
Working off their farms, total.....operators reporting...	1,372	370	265	1,895	496
1 to 99 days.....operators reporting...	661	260	155	1,360	285
100 to 199 days.....operators reporting...	210	25	45	210	80
200 or more days.....operators reporting...	501	85	65	325	131
With other members of family working off farm.....operators reporting...	325	65	110	540	101
With income from sources other than farm operated and off-farm work.....operators reporting...	537	160	70	725	220
With other income of family exceeding value of agricultural products sold.....operators reporting...	400	55	80	290	126
Operators not working off their farms or not reporting as to work off their farms.....operators reporting...	2,112	506	317	5,467	1,108
With other members of family working off farm.....operators reporting...	336	105	70	785	166
With income from sources other than farm operated.....operators reporting...	361	85	65	755	180
With other income of family exceeding value of agricultural products sold.....operators reporting...	30	15	15	60	15

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines.....farms reporting...	44,376	41,995	24,276	10,933	190	6,596
.....number...	45,032	42,631	24,571	11,184	209	6,667
Corn pickers.....farms reporting...	34,503	33,044	17,371	8,854	161	6,658
.....number...	35,179	33,694	17,609	9,092	181	6,812
Pick-up balers.....farms reporting...	53,601	51,216	29,975	13,233	215	7,793
.....number...	53,836	51,434	30,050	13,304	221	7,859
Field forage harvesters.....farms reporting...	36,046	35,308	21,028	9,241	186	4,853
.....number...	37,994	37,243	21,955	9,759	256	5,273
Motortrucks.....farms reporting...	80,563	71,867	43,870	17,341	343	10,313
.....number...	90,570	80,953	48,257	20,525	828	11,343
Tractors.....farms reporting...	121,750	102,338	65,904	22,514	439	13,481
.....number...	254,036	226,039	138,215	54,828	1,557	31,439
Tractors other than garden.....farms reporting...	119,903	101,621	65,358	22,419	438	13,406
.....number...	234,387	210,563	128,091	51,175	1,468	29,829
1 tractor.....farms reporting...	41,614	27,873	20,818	4,462	88	2,505
2 tractors.....farms reporting...	51,471	47,670	30,389	10,395	144	6,742
3 tractors.....farms reporting...	20,659	20,054	11,258	5,560	93	3,143
4 tractors.....farms reporting...	4,590	4,514	2,231	1,453	30	800
5 or more tractors.....farms reporting...	1,569	1,510	662	549	83	216
Wheel tractors.....farms reporting...	119,556	101,370	65,220	22,364	435	13,351
.....number...	230,265	207,051	126,072	50,189	1,359	29,431
Crawler tractors.....farms reporting...	3,529	3,023	1,789	807	86	341
.....number...	4,122	3,512	2,019	986	109	398
Garden tractors.....farms reporting...	18,762	14,828	9,717	3,491	72	1,548
.....number...	19,649	15,476	10,124	3,653	89	1,610
Automobiles.....farms reporting...	122,554	101,103	65,235	22,074	439	13,355
.....number...	153,250	126,632	80,311	28,682	817	16,822
Automobiles and/or motortrucks.....farms reporting...	127,615	105,012	68,031	22,764	469	13,748
Telephone.....farms reporting...	103,801	86,567	55,054	19,100	448	11,965
Home freezer.....farms reporting...	86,985	73,611	46,707	16,930	312	9,662
Milking machine.....farms reporting...	94,107	88,522	55,623	20,134	300	12,465
Electric milk cooler.....farms reporting...	38,898	38,208	21,541	9,938	193	6,536
Bulk-type.....farms reporting...	19,495	19,364	10,087	5,520	136	3,621
Crop drier (for grain, forage, or other crops).....farms reporting...	2,761	2,662	1,517	796	62	287
Power-operated elevator, conveyor, or blower.....farms reporting...	64,220	61,351	36,743	15,180	310	9,118
Farms by kind of road on which located:						
Hard surface.....farms reporting...	71,558	56,953	35,842	12,880	305	7,926
Gravel, shell, or shale.....farms reporting...	51,699	43,971	29,447	8,943	129	5,452
Dirt or unimproved.....farms reporting...	7,157	5,269	3,846	986	46	391
Less than 1 mile to a hard surface road.....farms reporting...	3,946	2,795	2,037	534	29	195
1 or more miles to a hard surface road.....farms reporting...	3,211	2,474	1,809	452	17	196
1 mile.....farms reporting...	1,698	1,313	962	230	11	110
2 or 3 miles.....farms reporting...	1,266	950	707	166	1	76
4 miles.....farms reporting...	135	110	65	35	5	5
5 or more miles.....farms reporting...	112	101	75	21	...	5
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers.....farms reporting...	18,542	17,750	10,676	4,936	235	1,903
.....persons...	27,970	26,773	15,356	7,988	1,031	2,398
Regular hired workers (employed 150 or more days).....farms reporting...	13,126	12,784	7,598	3,669	205	1,312
.....persons...	17,935	17,416	9,897	5,222	718	1,579
Farms reporting by number of regular hired workers:						
1 hired worker.....farms reporting...	10,541	10,259	6,191	2,868	53	1,147
2 hired workers.....farms reporting...	1,784	1,772	1,066	536	53	117
3 or 4 hired workers.....farms reporting...	581	549	273	184	53	39
5 to 9 hired workers.....farms reporting...	180	166	53	68	36	9
10 or more hired workers.....farms reporting...	40	38	15	13	10	...
RESIDENCE OF FARM OPERATOR						
Residing on farm operated.....operators reporting...	123,050	100,928	65,688	21,849	347	13,044
Not residing on farm operated.....operators reporting...	4,378	3,043	1,859	549	107	528
Operators not reporting residence.....number...	3,764	2,720	1,833	516	35	336
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year.....operators reporting...	96,575	86,379	53,907	19,960	397	12,115
.....acres on which used...	4,003,393	3,846,729	2,030,551	1,104,511	65,119	646,548
.....tons...	462,679	442,745	234,764	131,145	10,370	66,466
Dry materials.....farms reporting...	96,021	85,896	53,561	19,864	391	12,040
.....tons...	449,411	429,666	228,931	126,833	9,224	64,678
Liquid materials.....farms reporting...	4,338	4,146	2,316	1,126	36	668
.....tons...	13,268	13,079	5,833	4,312	1,146	1,788
Crops on which used—						
Hay and cropland pasture.....farms reporting...	18,609	17,176	10,959	4,074	94	2,049
.....acres...	375,437	358,182	214,945	95,296	4,611	43,330
Dry materials.....farms reporting...	18,342	16,919	10,834	4,008	88	1,989
.....tons...	49,887	47,195	28,404	12,270	780	5,741
Liquid materials.....farms reporting...	378	368	191	91	6	80
.....tons...	947	936	437	266	37	196
Other pasture (not cropland).....farms reporting...	3,508	3,352	2,015	743	19	575
.....acres...	42,289	40,884	22,087	11,122	270	7,405
Dry materials.....farms reporting...	3,447	3,296	1,990	733	18	555
.....tons...	5,764	5,521	3,093	1,417	26	985
Liquid materials.....farms reporting...	62	57	25	11	1	20
.....tons...	128	126	34	58	18	16
Corn.....farms reporting...	95,938	78,741	48,404	18,385	299	11,653
.....acres...	2,434,514	2,350,393	1,208,675	668,013	20,496	453,209
Dry materials.....farms reporting...	85,338	78,161	48,011	18,274	283	11,593
.....tons...	246,351	236,590	123,519	67,141	2,192	43,738
Liquid materials.....farms reporting...	3,857	3,701	2,054	1,045	30	572
.....tons...	9,978	9,813	4,443	3,374	582	1,414

See footnotes at end of table.

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

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

(Item (For definitions and explanations, see text))	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
Grain combines.....farms reporting...	1,523	475	251	3,771	576
.....number...	1,549	490	256	3,791	581
Corn pickers.....farms reporting...	1,243	456	237	4,090	632
.....number...	1,260	466	238	4,201	647
Pick-up balers.....farms reporting...	1,712	501	246	4,616	718
.....number...	1,767	501	246	4,626	719
Field forage harvesters.....farms reporting...	1,391	366	127	2,521	448
.....number...	1,536	397	134	2,727	479
Motortrucks.....farms reporting...	2,554	701	362	5,652	1,044
.....number...	2,925	785	396	6,095	1,142
Tractors.....farms reporting...	3,369	856	527	7,237	1,492
.....number...	7,822	2,079	1,157	17,222	3,159
Tractors other than garden.....farms reporting...	3,339	856	522	7,222	1,467
.....number...	7,302	1,944	1,087	16,520	2,976
1 tractor.....farms reporting...	685	145	145	1,120	410
2 tractors.....farms reporting...	1,685	435	245	3,642	735
3 tractors.....farms reporting...	711	205	95	1,887	245
4 tractors.....farms reporting...	210	55	30	460	40
5 or more tractors.....farms reporting...	48	16	7	113	32
Wheel tractors.....farms reporting...	3,324	851	522	7,192	1,462
.....number...	7,195	1,916	1,056	16,348	2,916
Crawler tractors.....farms reporting...	87	21	27	171	35
.....number...	107	28	31	172	60
Garden tractors.....farms reporting...	505	135	65	672	171
.....number...	520	135	70	702	183
Automobiles.....farms reporting...	3,288	861	532	7,142	1,532
.....number...	4,198	1,112	731	8,929	1,852
Automobiles and/or motortrucks.....farms reporting...	3,434	871	552	7,302	1,589
Telephone.....farms reporting...	3,012	741	432	6,531	1,249
Home freezer.....farms reporting...	2,397	591	327	5,315	1,032
Milking machine.....farms reporting...	2,937	811	436	6,915	1,366
Electric milk cooler.....farms reporting...	1,481	426	201	3,807	621
Bulk-type.....farms reporting...	736	256	106	2,217	306
Crop drier (for grain, forage, or other crops).....farms reporting...	67	31	12	156	21
Power-operated elevator, conveyor, or blower.....farms reporting...	2,197	586	322	5,165	848
Farms by kind of road on which located:					
Hard surface.....farms reporting...	2,068	491	322	4,178	867
Gravel, shell, or shale.....farms reporting...	1,245	345	205	3,002	655
Dirt or unimproved.....farms reporting...	136	25	45	130	55
Less than 1 mile to a hard surface road.....farms reporting...	60	10	25	60	40
1 or more miles to a hard surface road.....farms reporting...	76	15	20	70	15
1 mile.....farms reporting...	40	10	10	45	5
2 or 3 miles.....farms reporting...	31	5	10	20	10
4 miles.....farms reporting...	...	...	...	5	...
5 or more miles.....farms reporting...	5	...	...	...	...
FARM LABOR, WEEK PRECEDING ENUMERATION					
Hired workers.....farms reporting...	487	151	62	970	233
.....persons...	692	184	80	1,132	310
Regular hired workers (employed 150 or more days).....farms reporting...	327	131	32	644	178
.....persons...	426	159	40	720	234
Farms reporting by number of regular hired workers:					
1 hired worker.....farms reporting...	275	110	30	581	151
2 hired workers.....farms reporting...	35	20	1	51	10
3 or 4 hired workers.....farms reporting...	10	...	...	12	17
5 to 9 hired workers.....farms reporting...	7	1	1	...	...
10 or more hired workers.....farms reporting...	...	...	...	...	...
RESIDENCE OF FARM OPERATOR					
Residing on farm operated.....operators reporting...	3,168	841	496	7,042	1,497
Not residing on farm operated.....operators reporting...	221	10	71	170	56
Operators not reporting residence.....number...	95	25	15	150	51
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing materials used during the year.....farms reporting...					
.....acres on which used...	131,822	48,085	27,606	386,105	52,930
.....tons...	15,069	4,927	3,015	37,827	5,628
Dry materials.....farms reporting...	2,728	806	447	6,817	1,242
.....tons...	14,631	4,826	2,761	37,030	5,430
Liquid materials.....farms reporting...	146	66	60	346	50
.....tons...	438	101	254	797	198
Crops on which used—					
Hay and cropland pasture.....farms reporting...					
.....acres...	415	150	100	1,138	246
.....farms reporting...	7,660	2,920	1,700	25,730	5,320
Dry materials.....farms reporting...	400	145	90	1,118	236
.....tons...	962	386	198	3,489	706
Liquid materials.....farms reporting...	20	5	15	30	10
.....tons...	50	5	20	66	55
Other pasture (not cropland).....farms reporting...					
.....acres...	115	20	15	375	50
.....farms reporting...	1,290	420	345	4,835	515
Dry materials.....farms reporting...	105	20	15	370	45
.....tons...	139	70	27	657	92
Liquid materials.....farms reporting...	10	...	...	5	5
.....tons...	4	...	...	2	10
COGRA.....farms reporting...					
.....acres...	2,577	781	431	6,702	1,162
.....farms reporting...	86,953	32,670	19,036	277,315	37,235
Dry materials.....farms reporting...	2,577	781	421	6,677	1,157
.....tons...	9,253	3,136	1,855	25,730	3,764
Liquid materials.....farms reporting...	120	61	35	311	45
.....tons...	327	96	213	653	125

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued						
Commercial fertilizer and fertilizing materials used during the year—Continued						
Crops on which used—Continued						
Soybeans.....farms reporting...	1,119	924	442	341	10	131
.....acres...	19,711	16,611	7,545	6,451	290	2,325
Dry materials.....farms reporting...	1,099	904	427	341	10	126
.....tons...	1,818	1,498	727	564	17	190
Liquid materials.....farms reporting...	30	30	15	...	...	15
.....tons...	60	60	35	...	...	25
Irish potatoes.....farms reporting...	1,599	1,371	871	424	16	60
.....acres...	45,646	44,480	17,576	21,642	4,202	1,060
Dry materials.....farms reporting...	1,594	1,366	866	424	16	60
.....tons...	22,576	22,181	7,666	11,682	2,555	278
Liquid materials.....farms reporting...	26	26	25	1	...	...
.....tons...	124	124	119	5	...	...
All other crops.....farms reporting...	43,559	39,653	24,808	9,685	224	4,936
.....acres...	1,085,776	1,036,179	559,723	301,987	35,250	139,219
Dry materials.....farms reporting...	43,346	39,451	24,683	9,653	219	4,896
.....tons...	123,015	116,681	65,522	33,759	3,654	13,746
Liquid materials.....farms reporting...	412	391	226	16	...	56
.....tons...	2,031	2,020	765	609	509	137
Lime or liming materials used during the year.....farms reporting...	28,461	26,566	16,697	6,555	85	3,229
.....acres limed...	486,379	465,145	279,920	118,578	3,961	62,686
.....tons...	1,368,029	1,319,861	781,580	350,871	10,135	177,275
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures.....farms reporting...						
Feed for livestock and poultry.....farms reporting...	130,310	106,631	69,340	22,914	489	13,888
.....dollars...	119,905	102,579	66,391	22,347	400	13,441
Under \$100.....farms reporting...	6,934	2,594	1,967	326	1	300
\$100 to \$999.....farms reporting...	65,264	53,288	37,089	10,018	92	6,089
\$1,000 to \$1,999.....farms reporting...	27,531	26,691	16,388	6,189	124	3,990
\$2,000 to \$4,999.....farms reporting...	16,662	16,522	9,068	4,778	109	2,567
\$5,000 or more.....farms reporting...	3,514	3,484	1,879	1,036	74	495
Purchase of livestock and poultry.....farms reporting...	64,776	56,156	35,179	12,821	239	7,917
.....dollars...	56,441,625	53,576,006	29,364,108	14,381,662	1,604,774	8,225,462
Under \$1,000.....farms reporting...	52,748	44,891	28,512	10,047	110	6,222
\$1,000 to \$2,499.....farms reporting...	7,415	6,859	4,030	1,731	48	1,050
\$2,500 to \$4,999.....farms reporting...	2,638	2,443	1,538	520	18	367
\$5,000 to \$9,999.....farms reporting...	1,269	1,263	748	327	22	166
\$10,000 or more.....farms reporting...	706	700	351	196	41	112
Machine hire.....farms reporting...	85,562	73,130	48,001	15,481	278	9,370
.....dollars...	17,041,016	15,585,833	9,717,687	3,443,158	228,993	2,195,995
Under \$300.....farms reporting...	54,555	44,074	29,788	9,103	126	5,057
\$300 to \$999.....farms reporting...	30,122	28,212	17,712	6,173	121	4,206
\$1,000 or more.....farms reporting...	885	844	501	205	31	107
Hired labor.....farms reporting...	59,637	54,122	33,713	13,269	384	6,756
.....dollars...	45,203,313	43,468,467	22,907,366	13,223,274	3,667,343	3,670,484
Under \$200.....farms reporting...	30,638	26,326	17,248	5,503	50	5,525
\$200 to \$499.....farms reporting...	11,639	10,847	6,647	3,808	46	1,346
\$500 to \$999.....farms reporting...	6,675	6,445	3,870	1,709	31	835
\$1,000 to \$2,499.....farms reporting...	7,290	7,195	4,167	2,186	55	787
\$2,500 to \$4,999.....farms reporting...	2,204	2,163	1,272	694	23	174
\$5,000 to \$9,999.....farms reporting...	663	658	290	225	81	62
\$10,000 to \$19,999.....farms reporting...	303	279	132	72	52	23
\$20,000 to \$49,999.....farms reporting...	185	170	81	56	29	4
\$50,000 or more.....farms reporting...	40	39	6	16	17	...
Seeds, bulbs, plants, and trees.....farms reporting...	89,987	78,069	50,332	17,465	289	9,983
.....dollars...	16,369,007	15,453,257	9,124,710	3,950,425	328,231	2,049,891
Under \$100.....farms reporting...	36,638	26,765	19,049	4,890	40	2,786
\$100 to \$499.....farms reporting...	49,548	47,674	29,452	11,424	170	6,628
\$500 to \$999.....farms reporting...	2,849	2,724	1,365	861	20	478
\$1,000 or more.....farms reporting...	952	906	466	290	59	91
Gasoline and other petroleum fuel and oil for the farm business.....farms reporting...	127,841	105,753	68,644	22,834	482	13,793
.....dollars...	55,287,411	52,371,153	30,181,102	14,056,725	689,543	7,443,783
Under \$100.....farms reporting...	16,560	5,141	4,216	465	25	435
\$100 to \$499.....farms reporting...	69,580	59,471	41,722	16,672	160	6,917
\$500 to \$999.....farms reporting...	32,732	32,262	18,636	8,462	121	5,043
\$1,000 to \$4,999.....farms reporting...	8,830	8,741	4,022	3,182	149	1,388
\$5,000 or more.....farms reporting...	139	138	48	53	27	10
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold.....total, dollars...	960,706,092	932,108,854	534,433,349	238,139,493	16,847,366	142,688,646
.....average per farm, dollars...	7,322	7,337	7,703	10,393	34,453	10,259
All crops sold.....dollars...	126,810,729	117,987,424	59,493,994	36,804,698	7,857,599	13,831,133
Field crops, other than vegetables and fruits and nuts, sold.....dollars...	80,419,323	74,331,046	34,396,906	26,218,573	2,728,530	10,987,031
Vegetables sold.....dollars...	21,462,915	20,414,984	8,529,077	7,614,938	1,902,397	2,368,572
Fruits and nuts sold.....dollars...	10,786,988	9,874,921	6,396,680	830,598	242,568	222,075
Forest products and horticultural specialty products sold.....dollars...	14,141,503	13,366,473	10,171,331	2,140,589	801,098	253,455
All livestock and livestock products sold.....dollars...	833,895,263	814,121,430	474,935,255	201,334,795	8,989,767	128,857,513
Poultry and poultry products sold.....dollars...	53,050,961	50,918,366	23,431,835	9,179,791	3,610,392	4,696,348
Dairy products sold.....dollars...	517,416,849	508,460,126	297,202,969	128,643,112	2,918,770	79,695,275
Livestock and livestock products, other than poultry and dairy, sold.....dollars...	263,427,553	254,742,938	147,530,326	63,511,892	2,460,605	44,465,890

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME—Continued					
Commercial fertilizer and fertilizing materials used during the year—Continued					
Crops on which used—Continued					
Soybeans..... farms reporting...	45	10	15	51	10
..... acres...	705	170	515	850	85
Dry materials..... farms reporting...	40	10	15	51	10
..... tons...	53	16	58	58	5
Liquid materials..... farms reporting...	5	...	10	...	...
..... tons...	20	...	5	...	...
Irish potatoes..... farms reporting...	45	...	...	...	15
..... acres...	1,045	...	...	...	15
Dry materials..... farms reporting...	45	...	...	...	15
..... tons...	273	...	...	...	5
Liquid materials..... farms reporting...	...	...	...	...	...
..... tons...	...	...	...	...	...
All other crops..... farms reporting...	1,212	345	201	2,718	460
..... acres...	34,169	11,905	6,010	77,375	9,760
Dry materials..... farms reporting...	1,202	345	191	2,703	455
..... tons...	3,951	1,218	623	7,096	858
Liquid materials..... farms reporting...	11	...	15	25	5
..... tons...	37	...	16	76	8
Lime or liming materials used during the year..... farms reporting...	620	155	130	2,003	321
..... acres limed...	11,220	2,680	2,445	41,351	4,990
..... tons...	29,425	6,830	8,025	118,225	14,770
SPECIFIED FARM EXPENDITURES					
Any of the following specified expenditures..... farms reporting...	3,482	876	577	7,359	1,594
Feed for livestock and poultry..... farms reporting...	3,266	856	496	7,299	1,524
..... dollars...	4,579,562	1,456,070	619,015	10,976,635	2,383,024
Under \$100..... farms reporting...	45	5	20	175	55
\$100 to \$999..... farms reporting...	1,548	340	241	3,145	815
\$1,000 to \$1,999..... farms reporting...	1,025	260	150	2,215	340
\$2,000 to \$4,999..... farms reporting...	541	205	65	1,491	265
\$5,000 or more..... farms reporting...	107	46	20	273	49
Purchase of livestock and poultry..... farms reporting...	1,918	561	271	4,283	884
..... dollars...	2,098,130	821,685	145,420	3,859,210	1,301,017
Under \$1,000..... farms reporting...	1,355	430	226	3,501	710
\$1,000 to \$2,999..... farms reporting...	380	95	30	440	105
\$2,500 to \$4,999..... farms reporting...	126	10	15	195	21
\$5,000 to \$9,999..... farms reporting...	41	15	...	85	25
\$10,000 or more..... farms reporting...	16	11	...	62	23
Machine hire..... farms reporting...	2,245	596	350	5,162	1,017
..... dollars...	507,690	140,225	75,110	1,254,285	218,685
Under \$300..... farms reporting...	1,311	325	205	2,650	566
\$300 to \$999..... farms reporting...	899	265	140	2,456	446
\$1,000 or more..... farms reporting...	35	6	5	56	5
Hired labor..... farms reporting...	1,620	461	252	3,729	694
..... dollars...	1,151,010	292,430	150,270	1,716,810	359,964
Under \$300..... farms reporting...	855	220	120	1,980	350
\$300 to \$499..... farms reporting...	311	90	55	775	115
\$500 to \$999..... farms reporting...	200	60	50	410	115
\$1,000 to \$2,499..... farms reporting...	171	55	10	460	91
\$2,500 to \$4,999..... farms reporting...	30	35	16	76	17
\$5,000 to \$9,999..... farms reporting...	30	...	...	27	5
\$10,000 to \$19,999..... farms reporting...	21	...	...	1	1
\$20,000 to \$49,999..... farms reporting...	2	1	1	...	...
\$50,000 or more..... farms reporting...	...	...	...	...	...
Seeds, bulbs, plants, and trees..... farms reporting...	2,452	650	406	5,464	1,011
..... dollars...	532,882	132,895	63,330	1,156,457	164,327
Under \$100..... farms reporting...	771	175	150	1,340	350
\$100 to \$499..... farms reporting...	1,532	425	235	3,806	630
\$500 to \$999..... farms reporting...	106	35	21	285	31
\$1,000 or more..... farms reporting...	43	15	...	33	...
Gasoline and other petroleum fuel and oil for the farm business..... farms reporting...	3,442	876	552	7,344	1,579
..... dollars...	1,804,365	524,355	274,443	4,149,295	691,325
Under \$100..... farms reporting...	10	10	55	115	110
\$100 to \$499..... farms reporting...	1,816	400	275	3,535	891
\$500 to \$999..... farms reporting...	1,163	350	170	2,875	485
\$1,000 to \$4,999..... farms reporting...	311	115	51	818	93
\$5,000 or more..... farms reporting...	7	1	1	1	...
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold..... total, dollars...	31,985,012	9,453,243	5,185,491	81,357,505	14,707,395
..... average per farm, dollars...	9,181	10,791	8,910	11,051	9,169
All crops sold..... dollars...	4,489,149	1,221,173	1,268,507	5,763,067	1,089,237
Field crops, other than vegetables and fruits and nuts, sold..... dollars...	2,789,061	1,010,602	1,195,146	5,071,140	921,082
Vegetables sold..... dollars...	1,402,225	205,385	58,975	609,167	92,820
Fruits and nuts sold..... dollars...	124,553	1,767	9,089	17,783	68,883
Forest products and horticultural specialty products sold..... dollars...	173,310	3,419	5,297	64,977	6,452
All livestock and livestock products sold..... dollars...	27,495,863	8,232,070	3,916,984	75,594,438	13,618,158
Poultry and poultry products sold..... dollars...	976,792	289,184	107,019	1,909,851	1,413,502
Dairy products sold..... dollars...	18,041,932	5,268,310	2,536,425	46,547,771	7,300,837
Livestock and livestock products, other than poultry and dairy, sold..... dollars...	8,477,139	2,674,576	1,273,540	27,136,816	4,903,819

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves	114,096	99,575	63,984	22,038	348	13,205
farms reporting...	4,155,852	3,932,196	2,339,940	1,006,036	28,222	617,998
number	108,845	96,575	61,627	21,626	335	12,987
Cows, including heifers that have calved	2,240,607	2,168,007	1,280,203	535,812	11,777	340,215
farms reporting...	104,693	93,973	59,756	21,123	318	12,776
number	2,128,248	2,067,586	1,222,660	510,254	10,355	324,317
farms reporting...	108,503	96,502	61,739	21,467	334	12,962
number	1,567,832	1,499,675	883,795	380,576	10,075	225,229
farms reporting...	75,871	68,355	42,187	16,220	289	9,659
number	347,413	324,514	175,942	89,648	6,370	52,554
Farms reporting by number on hand:						
Cattle and calves—						
1 head	1,032	347	287	40	5	15
2 to 4 head	3,781	1,021	788	147	1	85
5 to 9 head	5,785	1,930	1,617	201	2	110
10 to 19 head	15,925	10,625	8,337	1,667	1	620
20 to 49 head	62,275	60,424	39,976	12,684	147	7,617
50 to 99 head	22,947	22,912	12,006	6,446	122	4,338
100 to 499 head	2,336	2,302	971	846	68	417
500 or more head	15	14	2	7	2	3
Cows, including heifers that have calved—						
1 head	3,456	1,241	933	208	...	100
2 to 4 head	15,227	7,337	5,754	1,203	24	356
5 to 9 head	35,503	33,508	24,010	6,450	42	3,006
10 to 19 head	33,866	33,746	20,290	7,938	82	5,436
20 to 49 head	18,156	18,136	9,517	4,854	132	3,633
50 to 74 head	2,195	2,182	979	767	29	407
75 to 99 head	279	273	100	117	20	36
100 or more head	163	152	44	89	6	13
Milk cows—						
1 head	3,296	1,291	917	238	1	135
2 to 4 head	14,381	7,346	5,705	1,177	22	442
5 to 9 head	34,810	33,220	23,612	6,501	41	3,066
10 to 19 head	33,089	33,034	19,793	7,782	82	5,377
20 to 49 head	16,952	16,947	8,788	4,629	129	3,401
50 to 74 head	1,857	1,844	855	640	27	322
75 to 99 head	208	202	61	97	13	31
100 or more head	100	89	25	59	3	2
Horses and/or mules	24,043	19,820	12,795	4,678	106	2,241
number	60,352	47,712	28,694	12,715	1,447	4,856
Hogs and pigs	62,604	55,988	33,948	12,509	200	9,331
number	2,538,571	2,447,599	1,275,822	587,596	14,095	569,646
Born since June 1	43,739	39,583	23,426	9,241	151	6,765
number	1,465,480	1,408,793	734,619	346,297	8,789	319,088
Born before June 1	51,533	46,972	28,104	10,556	168	8,144
number	1,073,091	1,038,366	541,203	241,299	5,306	250,558
Sheep and lambs	8,550	6,895	4,181	1,632	30	1,052
number	292,716	242,641	149,711	53,752	3,140	36,038
Lambs under 1 year old	6,410	5,085	3,143	1,191	25	726
number	117,769	101,269	59,448	20,968	1,817	19,036
Sheep 1 year old and over	8,107	6,547	3,960	1,556	19	1,012
number	174,947	141,372	90,263	32,784	1,323	17,002
Ewes	7,962	6,447	3,900	1,526	19	1,002
number	164,312	132,572	84,803	30,589	1,261	15,919
Rams and wethers	5,258	4,233	2,602	1,011	13	607
number	10,635	8,800	5,460	2,195	62	1,083
Chickens 4 months old and over	70,531	59,856	38,195	13,005	198	8,458
number	10,897,801	9,986,319	6,406,476	2,155,330	138,828	1,285,685
Livestock and livestock products sold:						
Cattle and calves sold alive	111,245	99,274	63,881	21,887	356	13,150
number	1,844,828	1,783,384	1,061,766	441,637	12,018	267,963
dollars	160,876,807	155,190,518	90,960,972	39,483,321	1,697,745	23,048,480
Hogs and pigs sold alive	52,216	48,296	28,464	10,837	195	8,800
number	3,384,685	3,303,559	1,767,804	795,678	16,511	723,566
dollars	98,155,865	95,803,211	51,266,316	23,074,662	478,819	20,983,414
Sheep and lambs sold alive	6,623	5,387	3,304	1,291	31	761
number	177,288	149,884	93,084	32,641	2,782	21,377
dollars	2,482,032	2,098,376	1,303,176	456,974	38,948	299,278
Milk and cream sold ¹	101,814	93,949	59,963	20,944	301	12,741
pounds	16,265,272,532	15,979,144,000	9,354,392,658	4,006,619,115	86,864,895	2,531,267,332
dollars	517,416,849	508,460,126	297,202,969	128,643,112	2,918,770	79,695,275
Chickens including broilers sold	44,635	39,930	24,779	8,867	147	6,137
number	21,900,912	11,025,961	7,324,018	1,413,814	1,438,200	849,929
dollars	53,764	47,084	29,927	10,239	126	6,792
Chicken eggs sold	106,373,533	100,073,539	64,485,172	21,672,108	1,980,254	11,936,005
dozens	29,784,587	28,020,592	18,055,847	6,068,191	554,472	3,342,082
Litters farrowed December 1, 1958, to November 30, 1959	49,342	45,891	27,040	10,325	158	8,368
number of litters	531,271	513,868	272,947	124,234	2,444	114,243
1 or 2 litters	9,543	8,028	5,292	1,700	11	1,025
3 to 9 litters	19,977	18,501	11,502	4,069	64	2,866
10 to 19 litters	12,410	12,047	6,610	2,812	47	2,578
20 to 39 litters	6,033	5,966	3,019	1,365	21	1,561
40 to 69 litters	1,099	1,075	480	293	11	291
70 or more litters	280	274	137	86	4	47
June 2 to November 30	36,309	33,884	19,786	7,903	127	6,068
number of litters	223,569	215,103	114,723	53,440	1,130	45,810
December 1 to June 1	42,356	39,940	23,297	9,046	135	7,462
number of litters	307,682	298,765	158,224	70,794	1,314	68,433

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves.....farms reporting...	3,177	841	486	7,212	1,489
.....number...	133,066	38,270	20,060	363,350	63,252
Cows, including heifers that have calved.....farms reporting...	3,077	816	471	7,145	1,478
.....number...	73,015	21,005	10,795	200,905	34,495
Milk cows.....farms reporting...	3,022	811	456	7,065	1,422
.....number...	69,727	20,730	10,480	191,760	31,620
Heifers and heifer calves.....farms reporting...	3,102	826	481	7,085	1,468
.....number...	49,881	13,890	7,478	131,161	22,819
Steers and bulls including steer and bull calves.....farms reporting...	2,312	621	361	5,356	1,009
.....number...	10,170	3,375	1,787	31,284	5,938
Farms reporting by number on hand:					
Cattle and calves—					
1 head.....farms reporting...	10	...	...	...	5
2 to 4 head.....farms reporting...	15	5	15	30	20
5 to 9 head.....farms reporting...	55	...	5	20	30
10 to 19 head.....farms reporting...	190	35	45	245	105
20 to 49 head.....farms reporting...	2,045	530	295	3,826	921
50 to 99 head.....farms reporting...	805	245	110	2,817	361
100 to 499 head.....farms reporting...	56	25	16	274	46
500 or more head.....farms reporting...	1	1	...	...	1
Cows, including heifers that have calved—					
1 head.....farms reporting...	20	5	20	35	20
2 to 9 head.....farms reporting...	140	15	30	81	90
10 to 19 head.....farms reporting...	945	235	175	1,215	436
20 to 29 head.....farms reporting...	1,245	350	140	3,125	576
30 to 49 head.....farms reporting...	651	180	90	2,392	320
50 to 74 head.....farms reporting...	75	20	11	276	25
75 to 99 head.....farms reporting...	...	11	5	10	10
100 or more head.....farms reporting...	1	...	...	11	1
Milk cows—					
1 head.....farms reporting...	30	...	15	65	25
2 to 9 head.....farms reporting...	171	15	30	126	100
10 to 19 head.....farms reporting...	930	245	170	1,285	436
20 to 29 head.....farms reporting...	1,230	350	140	3,101	556
30 to 49 head.....farms reporting...	600	170	85	2,266	280
50 to 74 head.....farms reporting...	60	20	11	211	20
75 to 99 head.....farms reporting...	...	11	5	10	5
100 or more head.....farms reporting...	1	...	...	1	...
Horses and/or mules.....farms reporting...	535	151	96	1,237	222
.....number...	1,345	284	193	2,557	477
Hogs and pigs.....farms reporting...	1,916	550	351	5,467	1,047
.....number...	84,597	32,070	17,400	380,848	54,731
Born since June 1.....farms reporting...	1,415	405	281	3,997	667
.....number...	49,370	20,505	9,105	210,573	29,535
Born before June 1.....farms reporting...	1,601	485	316	4,875	867
.....number...	35,227	11,565	8,295	170,275	25,196
Sheep and lambs.....farms reporting...	200	80	30	602	140
.....number...	5,645	7,720	1,020	17,248	4,405
Lambs under 1 year old.....farms reporting...	145	50	25	421	85
.....number...	2,515	6,210	385	8,931	995
Sheep 1 year old and over.....farms reporting...	195	70	30	587	130
.....number...	3,130	1,510	635	8,317	3,410
Ewes.....farms reporting...	190	70	30	582	130
.....number...	2,960	1,450	610	7,809	3,090
Rams and wethers.....farms reporting...	135	40	25	347	60
.....number...	170	60	25	508	320
Chickens 4 months old and over.....farms reporting...	1,831	485	300	4,867	975
.....number...	321,645	107,220	38,695	656,090	162,035
Livestock and livestock products sold:					
Cattle and calves sold alive					
.....farms reporting...	3,138	826	466	7,237	1,483
.....number...	56,164	17,765	8,216	156,448	29,370
.....dollars...	4,809,370	1,545,580	718,220	13,109,108	2,866,202
Hogs and pigs sold alive					
.....farms reporting...	1,751	490	311	5,311	937
.....number...	123,109	36,625	18,805	476,559	68,468
.....dollars...	3,570,161	1,062,125	545,345	13,820,211	1,985,572
Sheep and lambs sold alive					
.....farms reporting...	165	50	15	446	85
.....number...	3,105	4,270	440	10,952	2,610
.....dollars...	43,470	59,780	6,160	153,328	36,540
Milk and cream sold ¹					
.....farms reporting...	3,022	816	451	7,035	1,417
.....pounds...	562,877,765	166,275,369	78,290,635	1,491,167,760	232,655,803
.....dollars...	18,041,932	5,268,310	2,536,425	46,547,771	7,300,837
Chickens including broilers sold					
.....farms reporting...	1,380	405	205	3,392	755
.....dollars...	114,230	23,007	10,763	235,302	466,627
Chicken eggs sold					
.....farms reporting...	1,485	440	235	3,857	775
.....dozens...	3,044,490	944,950	341,630	5,928,120	1,676,815
.....dollars...	852,457	264,587	95,656	1,659,874	469,509
Litters farrowed December 1, 1958, to November 30, 1959					
.....farms reporting...	1,605	470	331	5,080	882
.....number of litters...	18,100	5,925	3,320	77,355	9,543
1 or 2 litters.....farms reporting...	300	70	70	460	125
3 to 9 litters.....farms reporting...	660	175	115	1,516	400
10 to 19 litters.....farms reporting...	400	135	105	1,722	216
20 to 29 litters.....farms reporting...	190	60	35	1,160	116
40 to 99 litters.....farms reporting...	35	30	6	195	25
70 or more litters.....farms reporting...	20	...	...	27	...
.....number of litters...	1,215	355	246	3,670	582
June 2 to November 30.....farms reporting...	7,735	2,655	1,210	30,456	3,754
.....number of litters...	1,335	440	276	4,644	767
December 1 to June 1.....farms reporting...	10,365	3,270	2,110	46,899	5,789
.....number of litters...					

See footnotes at end of table.

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

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

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of operator				
		Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposes.....farms reporting... acres...	106,589 2,828,823	95,436 2,716,464	60,535 1,425,405	21,144 764,102	337 22,546	13,420 504,411
Under 11 acres.....farms reporting...	25,434	17,944	14,249	2,634	16	1,045
11 to 24 acres.....farms reporting...	39,582	36,537	25,631	7,020	81	3,805
25 to 49 acres.....farms reporting...	28,316	27,768	15,382	6,945	110	5,331
50 to 74 acres.....farms reporting...	8,510	8,474	3,616	2,654	57	2,147
75 to 99 acres.....farms reporting...	2,491	2,481	1,000	868	22	591
100 or more acres.....farms reporting...	2,256	2,232	657	1,023	51	501
Harvested for grain.....farms reporting...	91,186	81,604	50,017	18,587	310	12,690
acres...	1,909,168	1,821,153	900,648	527,788	17,359	375,358
bushels...	137,470,342	132,510,726	65,316,979	37,534,283	1,307,919	28,351,545
Sales.....farms reporting...	24,843	21,094	11,345	6,262	114	3,373
bushels...	33,851,784	31,923,739	14,320,244	10,973,968	602,497	6,027,030
Winter wheat harvested.....farms reporting...	3,488	2,913	1,550	992	26	345
acres...	34,071	29,266	13,907	11,569	295	3,895
bushels...	1,045,782	911,202	406,835	365,257	7,550	131,560
Sales.....farms reporting...	2,572	2,127	1,060	766	21	280
bushels...	908,195	788,755	336,698	325,432	6,900	119,725
Spring wheat harvested.....farms reporting...	3,227	2,996	1,763	860	21	352
acres...	25,017	23,606	11,706	8,016	307	3,577
bushels...	754,666	715,820	351,770	235,960	9,290	118,800
Sales.....farms reporting...	1,634	1,488	762	509	20	197
bushels...	584,190	555,021	247,150	199,065	8,310	100,496
Oats harvested for grain.....farms reporting...	107,672	96,277	61,497	21,421	337	13,022
acres...	2,411,738	2,281,763	1,327,684	600,516	14,071	339,492
bushels...	123,586,293	118,262,230	69,143,291	30,492,365	690,091	17,936,483
Sales.....farms reporting...	17,027	13,542	8,039	3,825	49	1,629
bushels...	13,003,130	11,361,540	6,247,125	3,479,579	155,298	1,479,538
Barley harvested.....farms reporting...	3,299	3,068	1,607	938	16	507
acres...	40,860	38,152	17,849	12,766	665	6,872
bushels...	1,654,193	1,559,658	731,628	512,670	24,200	291,160
Sales.....farms reporting...	1,289	1,169	577	404	6	182
bushels...	769,003	708,898	315,508	241,285	13,450	138,655
Soybeans harvested for beans.....farms reporting...	4,193	3,318	1,642	1,196	23	457
acres...	88,466	75,606	31,615	32,797	554	10,640
bushels...	1,765,412	1,556,062	626,130	661,742	14,505	253,685
Hay crops:						
Land from which hay was cut.....acres...	3,855,233	3,571,146	2,109,262	938,708	23,713	499,463
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	88,344	78,902	49,163	17,760	319	11,660
acres...	2,608,470	2,439,860	1,405,455	645,212	17,177	392,016
tons...	6,685,861	6,398,857	3,576,541	1,676,707	51,361	1,094,248
Sales.....farms reporting...	9,330	6,693	1,922	42	4	791
tons...	387,798	317,308	188,439	85,515	8,144	35,210
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	44,663	37,575	25,327	8,561	93	3,594
acres...	1,023,651	905,371	584,254	236,728	3,154	81,235
tons...	1,956,328	1,779,110	1,131,414	464,259	6,399	177,038
Sales.....farms reporting...	3,877	2,251	1,396	621	13	221
tons...	110,167	74,446	47,404	18,632	1,880	6,530
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	2,965	2,410	1,688	476	6	240
acres...	24,517	20,807	13,032	4,885	110	2,780
tons...	39,002	34,322	20,757	8,205	230	5,150
Sales.....farms reporting...	95	50	20	20	...	10
tons...	1,090	845	255	440	...	150
Wild hay cut.....farms reporting...	2,611	2,200	1,406	537	6	251
acres...	32,087	27,672	15,605	9,495	250	2,322
tons...	44,023	39,408	21,110	15,000	300	2,998
Sales.....farms reporting...	293	237	111	100	6	20
tons...	6,720	5,690	2,030	3,150	300	210
Other hay cut.....farms reporting...	2,847	2,256	1,388	638	5	225
acres...	38,248	30,583	18,966	9,312	25	2,280
tons...	54,150	46,802	28,485	14,057	80	4,180
Sales.....farms reporting...	236	135	90	40	...	5
tons...	4,983	3,625	2,960	575	...	90
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	9,280	9,116	5,311	2,291	82	1,432
acres...	128,260	126,853	71,950	33,076	2,997	18,830
tons, green weight...	875,253	866,878	493,186	221,373	18,149	134,170
Irish potatoes harvested for home use or for sale.....farms reporting...	19,757	15,984	10,719	3,332	72	1,861
acres ¹ ...	48,815	46,915	18,435	4,486	4,712	1,282
bushels...	13,423,243	13,143,506	5,026,326	1,854	1,566,445	346,881
Tobacco harvested.....farms reporting...	4,086	3,771	2,012	887	60	812
acres...	14,129	13,510	6,237	3,858	161	3,254
pounds...	21,878,455	21,096,575	9,796,390	6,105,069	216,250	4,978,870
Vegetables harvested for sale.....farms reporting...	12,934	10,643	6,303	2,919	47	1,374
Sales.....dollars...	21,462,915	20,414,984	8,529,077	7,614,938	1,902,397	2,368,572
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	6,502	4,907	3,305	1,111	45	446
acres...	25,080	19,033	12,599	2,542	3,234	658

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

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

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

Item (For definitions and explanations, see text)	Commercial farms by tenure of operator—Continued				
	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
SPECIFIED CROPS HARVESTED					
Corn for all purposes.....farms reporting...	3,277	866	512	7,287	1,478
acres...	102,968	35,100	21,905	299,840	44,598
Under 11 acres.....farms reporting...	450	55	50	315	175
11 to 24 acres.....farms reporting...	1,085	255	155	1,730	580
25 to 49 acres.....farms reporting...	1,240	360	180	3,070	481
50 to 74 acres.....farms reporting...	350	100	65	1,477	155
75 to 99 acres.....farms reporting...	90	40	30	390	41
100 or more acres.....farms reporting...	62	56	32	305	46
Harvested for grain.....farms reporting...	2,927	836	497	7,077	1,353
acres...	69,948	26,225	18,525	228,890	31,770
bushels...	5,216,040	1,957,875	1,314,325	17,446,105	2,417,200
Sales.....farms reporting...	872	316	187	1,647	351
bushels...	1,599,980	517,575	542,305	2,877,385	489,785
Winter wheat harvested.....farms reporting...	155	50	30	80	30
acres...	1,915	680	305	745	250
bushels...	62,945	25,945	10,060	23,710	8,900
Sales.....farms reporting...	140	40	20	55	25
bushels...	56,955	25,275	9,385	21,035	7,075
Spring wheat harvested.....farms reporting...	131	35	5	166	15
acres...	1,355	430	55	1,662	75
bushels...	40,815	14,970	2,830	58,910	1,275
Sales.....farms reporting...	81	25	5	81	5
bushels...	34,955	13,580	2,830	49,006	125
Oats harvested for grain.....farms reporting...	3,177	835	482	7,097	1,431
acres...	76,995	24,250	12,781	193,156	32,310
bushels...	4,117,510	1,255,190	630,963	10,269,490	1,663,330
Sales.....farms reporting...	492	190	116	661	170
bushels...	416,905	186,775	102,428	597,940	175,490
Barley harvested.....farms reporting...	111	55	25	281	35
acres...	1,617	755	375	3,710	415
bushels...	65,650	31,350	15,100	156,060	23,000
Sales.....farms reporting...	51	25	15	76	15
bushels...	31,375	19,150	5,500	78,380	4,250
Soybeans harvested for beans.....farms reporting...	175	30	50	147	55
acres...	3,245	2,435	1,590	2,490	880
bushels...	74,855	66,400	35,675	61,490	15,265
Hay crops:					
Land from which hay was cut.....acres...	110,674	33,415	16,940	288,213	50,221
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms reporting...	2,688	736	396	6,622	1,218
acres...	82,124	25,240	12,565	235,357	36,730
tons...	227,353	69,085	31,175	662,885	103,750
Sales.....farms reporting...	256	70	70	315	80
tons...	9,795	2,560	2,755	16,175	3,925
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	990	315	170	1,668	451
acres...	23,320	5,340	3,535	38,174	10,866
tons...	49,800	12,515	7,225	86,578	20,920
Sales.....farms reporting...	90	15	25	75	16
tons...	2,350	215	750	2,005	1,210
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	65	5	...	155	15
acres...	945	200	...	1,545	90
tons...	1,585	400	...	2,995	150
Sales.....farms reporting...	10	...	...	...	...
tons...	150	...	...	...	...
Wild hay cut.....farms reporting...	55	45	10	116	25
acres...	555	170	200	1,157	240
tons...	780	250	275	1,473	220
Sales.....farms reporting...	10	5	...	5	...
tons...	130	40	...	40	...
Other hay cut.....farms reporting...	90	25	...	90	20
acres...	630	240	...	1,055	355
tons...	1,100	350	...	2,250	480
Sales.....farms reporting...	...	...	...	5	...
tons...	...	...	...	90	...
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	235	121	50	881	145
acres...	3,100	2,225	640	10,925	1,940
tons, green weight...	22,300	12,510	4,450	78,085	16,825
Irish potatoes harvested for home use or for sale.....farms reporting...	450	130	55	995	231
acres...	1,099	29	10	101	43
bushels...	317,225	2,620	1,400	19,175	6,461
Tobacco harvested.....farms reporting...	5	60	96	561	90
acres...	7	192	558	2,144	353
pounds...	12,500	292,000	843,105	3,317,515	513,750
Vegetables harvested for sale.....farms reporting...	481	145	56	582	110
Sales.....dollars...	1,402,225	205,385	58,975	609,167	92,820
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ².....farms reporting...	160	30	25	186	45
acres...	359	8	52	162	77

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
CASH TENANTS				SHARE-CASH TENANTS			
All cash tenants..... number...	4,034	3,484	550	All share-cash tenants..... number...	911	876	35
Land owned..... operators reporting...	40	30	10	Land owned..... operators reporting...	...	...	...
Land rented from others..... operators reporting...	7,365	4,065	3,300	Land rented from others..... operators reporting...	...	...	...
Land rented to others..... operators reporting...	4,024	3,484	540	Land rented to others..... operators reporting...	171,250	168,775	2,475
Land in farms of cash tenants..... acres...	590,469	556,359	34,110	Land in farms of share-cash tenants..... acres...	171,095	168,620	2,475
Average size of farm..... acres...	145.9	159.2	61.3	Average size of farm..... acres...	187.8	192.5	70.7
Value of land and buildings:				Value of land and buildings:			
Average per farm..... dollars...	23,488	25,441	10,046	Average per farm..... dollars...	29,863	30,470	14,250
Average per acre..... dollars...	158.15	157.71	166.22	Average per acre..... dollars...	159.76	159.40	182.69
Proportion of cash tenants reporting value..... percent...	85.0	85.9	79.1	Proportion of share-cash tenants reporting value..... percent...	87.9	88.0	85.7
Cropland harvested..... farms reporting...	3,904	3,449	455	Cropland harvested..... farms reporting...	911	876	35
..... acres...	325,633	313,243	12,390	..... acres...	100,895	100,040	855
Cash tenants reporting both value of land and buildings and amount of cash rent paid..... number...	3,334	2,914	420	Share-cash tenants reporting both value of land and buildings and amount of cash rent paid..... number...	731	701	30
Proportion of all cash tenants..... percent...	82.6	83.6	76.4	Proportion of all share-cash tenants..... percent...	80.2	80.0	85.7
All land rented from others..... acres...	498,364	472,204	26,160	All land rented from others..... acres...	137,920	135,580	2,340
Average per operator..... acres...	149.5	162.0	62.3	Average per operator..... acres...	188.7	193.4	78.0
Value of land and buildings:				Value of land and buildings:			
Average per operator..... dollars...	23,654	25,586	10,244	Average per operator..... dollars...	30,404	31,095	14,250
Average per acre..... dollars...	158.24	157.90	164.47	Average per acre..... dollars...	161.14	160.77	182.69
Cash rent paid:				Cash rent paid:			
Average per operator..... dollars...	1,237	1,355	417	Average per operator..... dollars...	859	876	472
Average per acre..... dollars...	8.27	8.36	6.70	Average per acre..... dollars...	4.55	4.53	6.05
Average per \$100 of value of land and buildings..... dollars...	5.23	5.29	4.07	Average per \$100 of value of land and buildings..... dollars...	2.83	2.82	3.31

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

If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—				If the estimated number of farms reporting is—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—			
	Level 1 ¹	Level 2	Level 3	Level 4		Level 1 ¹	Level 2	Level 3	Level 4
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					

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

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

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

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

Item (For definitions and explanations, see text)	Total	Size-of-farm group					Tenure-of-farm-operator group			Economic-class-of-farm group					Type-of-farm group					
		Under 50 acres	50-99 acres	100-249 acres	250-499 acres	500-999 acres	Full owners and managers	Part owners	All tenants	Class I and II	Class III	Class IV and V	Class VI, VII, and VIII	Cash-grain	Cotton	Tobacco and other field-crop	Vegetable and fruit-and-nut	Dairy	Poultry	Livestock farms other than poultry and dairy farms, livestock markets, and general farms
Farms and farm characteristics:																				
Land in farms	acres	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Value of land and buildings per farm	dollars	2	3	1	2	2	1	1	2	2	2	2	2	2	2	2	2	2	2	2
Cropland harvested	acres	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Total cropland	acres	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Total pastureland	acres	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Irrigated land in farms	acres	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Commercial fertilizer:																				
Land on which commercial fertilizer was used	acres	1	1	1	1	1	1	2	2	1	1	1	2	2	...	2	2	1	2	2
Farm labor:																				
Regular hired workers employed 150 or more days	persons	1	2	1	2	2	1	2	2	2	1	2	2	2	...	2	2	2	2	2
Specified farm expenditures:																				
Feed for livestock and poultry	dollars	2	4	1	2	2	2	3	2	2	2	2	2	2	...	2	1	2	2	3
Purchase of livestock and poultry	dollars	4	4	3	3	4	2	4	4	4	4	4	4	4	...	4	4	4	4	4
Machine hire	dollars	3	3	1	4	2	1	4	2	2	2	2	2	2	...	2	2	3	2	2
Hired labor	dollars	4	4	4	4	4	2	4	4	4	4	4	4	4	...	4	4	4	4	4
Seeds, bubs, plants, and trees	dollars	1	4	1	1	1	1	2	2	2	2	2	2	2	...	2	3	1	2	3
Gasoline and other petroleum fuel and oil for the farm business	dollars	1	2	1	1	1	1	1	2	2	1	1	2	2	...	3	2	1	2	2
Livestock and livestock products:																				
Cattle and calves on hand	number	1	2	1	1	1	1	1	1	1	1	1	2	2	...	1	1	1	1	2
Cows, including heifers that have calved, on hand	number	1	2	1	1	1	1	1	1	1	1	1	2	2	...	1	1	1	1	2
Hogs and pigs on hand	number	2	3	3	2	2	2	3	2	2	2	2	3	3	...	3	2	2	2	2
Sheep and lambs on hand	number	4	4	2	2	3	4	2	4	3	3	3	4	4	...	4	4	3	4	3
Chickens, 4 months old and over, on hand	number	3	2	2	3	3	2	4	2	2	4	3	2	4	...	3	3	3	3	3
Calves sold alive	number	1	2	1	1	1	1	1	1	1	1	1	2	2	...	2	1	1	1	1
Hogs and pigs sold alive	number	4	2	2	2	4	1	2	4	3	3	2	2	4	...	4	4	1	4	4
Sheep and lambs sold alive	number	2	2	3	2	2	2	3	2	2	2	2	2	2	...	2	2	2	2	2
Horses sold	number	3	3	3	2	3	3	3	2	1	3	3	2	2	...	3	3	2	3	3
Broilers sold	number	4	4	4	3	3	4	4	4	4	4	4	4	4	...	4	4	4	4	4
Other chickens sold	number	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Chicken eggs sold	dozens	4	2	2	4	3	3	4	2	3	4	3	2	3	...	4	4	2	3	3
Value of milk and cream sold	dollars	1	2	1	1	1	1	2	1	1	2	1	1	1	...	2	1	1	1	2
Specified crops harvested:																				
Corn for all purposes	acres	1	1	1	1	1	1	2	2	1	1	1	2	2	...	2	1	1	2	2
Harvested for grain	acres	1	2	2	1	1	1	2	2	2	2	2	2	2	...	2	1	1	2	2
.....	bushels	2	2	2	1	2	1	2	2	2	2	2	2	2	...	2	2	2	2	2
Oats harvested	acres	1	1	1	1	1	1	1	1	1	1	1	2	2	...	1	2	1	1	2
.....	bushels	1	1	1	1	1	1	1	1	1	1	1	2	2	...	1	2	1	1	2
Alfalfa and alfalfa mixtures cut for hay	acres	1	1	1	1	1	1	1	1	1	1	1	2	2	...	2	1	1	2	2
.....	tons	1	1	1	1	1	1	2	2	1	1	1	2	2	...	2	1	1	3	2
Clover, timothy, and mixtures of clover and grasses cut for hay	acres	1	2	1	1	1	1	1	1	1	2	1	2	1	...	2	1	1	1	2
.....	tons	1	2	1	1	2	1	2	2	2	2	1	2	1	...	2	1	1	1	2
Oats, wheat, barley, rye, or other small grains cut for hay	acres	2	2	2	2	2	2	2	2	2	2	1	2	2	...	2	2	2	2	2
.....	tons	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Wild hay cut	acres	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
.....	tons	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Other hay cut	acres	3	3	2	2	1	3	3	2	3	3	2	2	3	...	3	3	3	3	3
.....	tons	3	3	2	2	2	3	4	2	3	3	2	2	3	...	3	3	3	3	3
Grass silage made from grasses, alfalfa, clover, or small grains	acres	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
.....	tons	2	2	2	2	2	2	2	2	2	2	2	2	2	...	2	2	2	2	2
Value of vegetables harvested for sale	dollars	4	3	2	4	4	4	3	4	2	3	2	2	4	...	4	4	2	4	2

Chapter B

STATISTICS FOR COUNTIES

(107)

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

[Data for items shown in italics are based on

Table with columns: Item (For definitions and explanations, see text), The State, Adams, Ashland, Barron, Bayfield, Brown, Buffalo, Burnett, Calumet. Rows include FARM, ACREAGE, AND VALUE; Value of land and buildings; Land in farms according to use; and Land-use practices.

CENSUSES OF 1959 AND 1954

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

Table with 15 columns for counties: Chippewa, Clark, Columbia, Crawford, Dane, Dodge, Door, Douglas, Dunn, Eau Claire, Florence, Fond du Lac, Forest, Grant, Green and 15 rows of data. Each cell contains numerical values for two different years, with a small index number at the end of each row.

CENSUSES OF 1959 AND 1954-Continued

reports for only a sample of farms. See text]

Table with 15 columns representing counties (Lafayette, Langlade, Lincoln, Manitowoc, Marathon, Marinette, Marquette, Milwaukee, Monroe, Oconto, Oneida, Outagamie, Ozaukee, Pepin, Pierce) and rows of census data. Includes a rightmost column with row numbers 1 through 85.

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

Table with columns: Item (For definitions and explanations, see text), Polk, Portage, Price, Racine, Richland, Rock, Rusk, St. Croix, Sauk. Rows include Farms (All farms, Under 10 acres, 10 to 49 acres, etc.) and Land in farms (All land in farms, Under 10 acres, 10 to 49 acres, etc.).

STATISTICS FOR COUNTIES

County Table 3.—FARMS AND FARM ACREAGE BY TENURE

Item (For definitions and explanations, see text)		Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix	Sauk
Farms:										
1	All farm operators..... number 1950...	2,773	2,136	1,261	1,305	1,893	2,765	1,434	2,352	2,495
2	1954.....	3,258	2,415	1,619	1,704	2,150	3,138	1,865	2,665	2,913
3	Full owners..... number 1950...	1,898	1,699	965	815	1,156	1,639	1,062	1,622	1,686
4	1954.....	2,168	1,923	1,277	1,094	1,256	1,845	1,440	1,704	1,952
5	Part owners..... number 1950...	705	349	272	292	320	426	336	496	510
6	1954.....	795	365	318	353	259	378	348	585	463
7	Managers..... number 1950...	13	6	3	9	12	13	2	12	5
8	1954.....	4	6	1	7	2	11	1	9	6
9	All tenants..... number 1950...	157	82	21	189	405	687	34	222	294
10	1954.....	291	121	23	250	633	904	76	367	492
11	Proportion of tenancy..... percent 1950...	5.7	3.8	1.7	14.5	21.4	24.8	2.4	9.4	11.8
12	1954.....	8.9	5.0	1.4	14.7	29.4	28.8	4.1	13.8	16.9
Land in farms:										
13	All farm operators..... acres 1950...	438,147	399,278	219,302	149,391	351,672	417,586	265,746	401,308	460,193
14	1954.....	484,450	419,784	251,340	172,577	358,596	425,159	298,354	432,665	480,817
15	Full owners..... acres 1950...	260,543	283,183	153,875	69,006	193,563	186,199	174,593	240,939	267,721
16	1954.....	283,253	306,434	183,761	81,923	183,550	194,124	210,094	233,808	275,471
17	Part owners..... acres 1950...	150,800	90,804	61,497	50,358	73,931	98,068	83,877	112,244	128,362
18	1954.....	155,894	89,333	64,435	52,675	54,218	76,021	75,940	129,662	105,884
19	Managers..... acres 1950...	3,462	10,521	980	3,284	4,017	5,388	840	6,619	1,859
20	1954.....	2,300	2,274	114	3,236	1,376	4,630	400	1,864	4,717
21	All tenants..... acres 1950...	23,342	14,770	2,950	26,743	80,161	127,931	6,436	41,506	62,251
22	1954.....	43,003	21,743	3,030	34,743	119,452	150,384	11,920	66,331	94,745
Cropland harvested:										
23	All farm operators..... farms reporting 1950...	2,613	2,055	1,223	1,238	1,812	2,620	1,382	2,166	2,380
24	1954.....	3,076	2,304	1,540	1,612	2,070	3,003	1,795	2,532	2,733
25	acres 1950...	167,063	148,543	43,034	105,453	127,049	283,665	73,420	207,795	199,639
26	1954.....	179,599	157,421	47,452	117,003	127,302	273,133	80,711	229,313	201,994
27	Full owners..... farms reporting 1950...	1,750	1,620	931	754	1,087	1,505	1,012	1,450	1,579
28	1954.....	2,013	1,821	1,201	1,011	1,181	1,724	1,375	1,587	1,790
29	acres 1950...	95,352	98,877	29,422	45,707	66,810	119,588	47,807	118,549	110,990
30	1954.....	103,386	109,864	33,433	53,777	63,624	121,295	57,054	119,451	110,675
31	Part owners..... farms reporting 1950...	700	349	270	290	318	425	336	489	507
32	1954.....	790	364	317	351	258	377	348	583	462
33	acres 1950...	60,646	39,074	12,646	38,263	28,525	70,362	23,538	61,127	60,368
34	1954.....	58,745	38,467	13,309	37,484	19,491	50,884	20,719	71,913	48,430
35	Managers..... farms reporting 1950...	13	6	3	9	10	13	2	11	5
36	1954.....	3	6	1	7	2	11	1	9	6
37	acres 1950...	1,636	4,488	260	2,028	1,194	3,660	234	4,347	602
38	1954.....	223	868	9	2,187	580	3,072	85	966	2,353
39	All tenants..... farms reporting 1950...	190	80	19	185	397	677	32	216	289
40	1954.....	270	113	21	243	629	891	71	353	475
41	acres 1950...	9,429	6,104	706	19,455	30,520	90,055	1,841	23,772	27,679
42	1954.....	17,205	8,222	701	23,555	43,607	97,882	2,853	36,983	40,536

OF OPERATOR: CENSUSES OF 1959 AND 1954—Continued

Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood	
528	2,906	2,506	2,082	2,423	3,215	100	1,919	773	1,850	1,883	2,473	1,385	1,817	2,156	1
739	3,197	2,900	2,566	2,698	3,485	168	2,113	999	2,245	2,669	2,931	1,762	2,152	2,536	2
388	2,392	1,673	1,685	1,751	2,073	84	1,073	514	1,178	1,144	1,925	1,046	1,189	1,663	3
522	2,716	2,075	2,130	1,923	2,219	152	1,164	665	1,548	1,662	2,302	1,321	1,421	1,945	4
128	380	594	346	416	547	14	342	218	454	464	418	248	394	354	5
193	326	484	355	410	401	12	314	266	404	565	397	299	369	385	6
1	8	9	1	4	9	1	30	4	7	32	7	5	14	23	7
...	8	7	1	3	8	1	42	7	8	30	6	5	13	15	8
11	126	230	50	252	586	1	474	37	211	243	123	86	220	116	9
24	147	334	80	362	857	3	593	61	285	412	226	137	349	191	10
2.1	4.3	9.2	2.4	10.4	18.2	1.0	24.7	4.8	11.4	12.9	5.0	6.2	12.1	5.4	11
3.2	4.6	11.5	3.1	13.4	24.6	1.8	28.1	6.1	12.7	15.4	7.7	7.8	16.2	7.5	12
105,327	451,245	275,649	355,636	435,449	474,649	13,991	306,290	173,405	218,120	230,728	367,670	272,880	236,621	326,033	13
124,699	461,599	280,974	382,109	448,079	483,586	21,228	314,428	191,540	249,340	281,539	407,827	312,618	250,491	338,992	14
70,403	346,413	148,574	269,251	292,199	281,608	10,693	130,527	94,908	112,298	110,083	260,570	180,402	128,922	229,220	15
78,427	377,252	178,168	299,411	296,201	282,774	17,148	135,677	108,060	147,113	128,804	301,128	213,563	140,136	241,269	16
32,991	82,644	96,872	78,210	98,076	100,982	3,048	78,649	69,375	76,255	76,096	86,515	67,633	72,782	68,931	17
42,583	62,822	65,647	72,132	88,625	69,477	3,110	62,731	69,257	65,401	87,732	73,219	71,528	58,397	67,173	18
40	2,563	2,105	400	919	1,742	180	9,352	1,692	1,243	10,579	2,510	9,285	2,950	12,260	19
...	1,739	1,775	152	1,140	1,920	10	14,830	5,755	1,944	11,699	1,573	3,096	4,106	6,652	20
1,893	19,625	28,098	7,775	44,255	90,317	70	87,762	7,430	28,324	33,970	18,075	15,560	31,967	15,622	21
3,689	19,786	35,384	10,414	62,113	129,415	960	101,190	8,468	34,882	53,304	31,907	24,431	47,852	23,898	22
491	2,830	2,403	2,017	2,297	3,141	84	1,835	719	1,783	1,754	2,403	1,312	1,747	2,068	23
699	3,139	2,782	2,527	2,587	3,415	136	2,020	924	2,174	2,406	2,843	1,682	2,071	2,402	24
22,398	179,488	172,106	101,312	182,626	182,511	3,010	203,771	45,310	132,085	133,771	157,064	109,577	149,239	122,434	25
27,241	170,616	166,775	110,352	187,004	180,004	4,085	197,303	49,484	147,821	163,497	164,854	119,511	153,000	127,862	26
353	2,323	1,582	1,624	1,645	2,005	69	1,004	465	1,118	1,027	1,858	979	1,124	1,582	27
488	2,662	1,978	2,096	1,826	2,157	122	1,091	609	1,483	1,426	2,221	1,251	1,347	1,821	28
12,961	138,679	88,547	77,831	115,605	103,377	1,891	82,921	23,118	65,365	58,589	108,581	68,522	77,930	85,937	29
15,719	139,955	103,123	87,285	120,851	101,924	3,027	83,517	26,143	85,492	70,717	118,454	76,361	82,512	88,392	30
128	378	590	343	416	547	14	340	217	452	461	418	246	392	353	31
191	326	483	355	407	400	11	313	261	402	563	396	297	369	383	32
8,840	31,254	64,286	21,074	46,679	40,799	1,098	55,524	19,820	48,324	47,766	38,779	32,315	48,072	28,352	33
10,587	21,391	41,092	19,780	38,721	26,013	1,034	41,376	19,809	40,006	53,258	31,618	31,860	37,359	27,611	34
...	7	8	1	3	9	1	29	4	7	31	7	5	14	23	35
...	8	6	1	3	7	1	39	7	8	30	6	4	13	15	36
...	1,229	1,348	120	727	857	21	5,974	539	635	6,025	1,317	1,630	1,966	1,177	37
...	794	1,346	72	735	746	10	8,528	1,318	932	7,861	830	1,206	2,916	1,401	38
10	122	223	49	233	580	...	462	33	206	120	82	130	217	110	39
20	143	315	75	351	851	2	577	47	281	387	220	130	342	183	40
597	8,326	17,925	2,287	19,615	37,478	...	59,352	1,833	17,761	21,391	8,387	7,110	21,271	6,968	41
935	8,476	21,214	3,215	26,697	51,321	14	63,882	2,214	21,391	31,661	13,952	10,084	30,213	10,458	42

STATISTICS FOR COUNTIES

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
Farms, acreage, and value:							
1 All commercial farms..... number...	106,696	386	328	2,486	538	1,965	1,345
2 Land in farms..... acres...	19,085,352	112,546	84,957	413,961	126,805	256,065	360,577
3 Average size of farm..... acres...	178.9	291.6	259.0	166.5	235.7	130.3	268.1
4 Value of land and buildings..... average per farm, dollars...	23,460	18,716	11,567	15,830	9,820	24,002	17,200
5..... average per acre, dollars...	131.98	59.82	47.85	93.77	43.27	186.95	64.05
6 Cropland harvested..... farms reporting...	104,927	374	323	2,430	533	1,960	1,330
7..... acres...	9,095,033	37,667	21,631	179,602	36,310	158,455	132,961
Farm operators:							
8 Working off their farms, total..... number...	36,627	193	152	1,083	231	810	353
9 100 or more days..... number...	15,997	62	67	458	136	430	117
10 With other income of family exceeding value of agricultural products sold..... number...	10,416	55	27	257	95	220	91
By tenure:							
11 Full owners..... number...	69,390	238	202	1,716	327	1,305	946
12 Part owners..... number...	22,909	117	110	586	205	485	248
13 Managers..... number...	489	...	6	17	1	20	6
14 All tenants..... number...	13,908	31	10	167	5	155	145
Specified equipment and facilities:							
15 Grain combines..... farms reporting...	42,000	158	90	774	166	710	353
16..... number...	42,591	158	90	818	167	715	358
17 Corn pickers..... farms reporting...	33,074	242	...	563	...	125	558
18..... number...	33,699	242	...	569	...	135	564
19 Pick-up balers..... farms reporting...	51,271	171	167	1,323	332	625	703
20..... number...	51,444	171	168	1,329	333	630	703
21 Motortrucks..... farms reporting...	71,882	259	197	1,441	382	1,370	819
22..... number...	81,003	296	238	1,637	404	1,460	901
23 Tractors other than garden..... farms reporting...	101,646	375	317	2,320	522	1,905	1,254
24..... number...	210,588	698	566	4,332	857	3,970	2,587
25 Automobiles..... farms reporting...	101,123	375	302	2,322	452	1,910	1,264
26..... number...	126,637	463	373	2,819	535	2,445	1,540
27 Telephone..... farms reporting...	86,587	230	166	1,941	348	1,745	1,250
28 Home freezer..... farms reporting...	73,638	264	206	1,716	321	1,195	914
29 Milking machine..... farms reporting...	88,543	267	266	2,192	416	1,755	1,134
30 Electric milk cooler..... farms reporting...	38,213	81	70	1,177	271	815	723
Farms by kind of road on which located:							
31 Hard surface..... farms reporting...	56,949	226	111	780	191	955	593
32 Gravel, shell, or shale..... farms reporting...	43,975	111	181	1,468	256	920	671
33 Dirt or unimproved..... farms reporting...	5,279	49	36	222	90	85	80
Farm labor, week preceding enumeration:							
34 Family and/or hired workers..... farms reporting...	103,684	379	327	2,415	527	1,920	1,315
35 Family workers, including operator..... farms reporting...	103,027	379	327	2,390	517	1,905	1,309
36 Operators working 1 or more hours..... persons...	101,690	369	327	2,365	512	1,880	1,309
37 Unpaid members of operator's family working 15 or more hours..... farms reporting...	63,722	217	226	1,318	397	1,290	776
38..... persons...	98,064	278	401	1,956	637	2,155	1,142
39 Regular hired workers (employed 150 or more days)..... farms reporting...	12,773	38	5	306	27	245	259
40..... persons...	17,318	45	5	440	29	335	312
Livestock and poultry on farms:							
41 Cattle and calves..... farms reporting...	99,582	328	311	2,351	523	1,915	1,270
42..... number...	3,989,818	9,743	8,734	90,281	15,520	75,080	56,961
43 Milk cows..... farms reporting...	93,979	307	286	2,299	502	1,820	1,194
44..... number...	2,067,641	4,196	4,560	49,153	8,234	43,510	27,042
45 Horses and/or mules..... farms reporting...	19,812	48	95	468	72	230	352
46..... number...	47,715	70	220	1,026	158	420	830
47 Hogs and pigs..... farms reporting...	55,975	201	50	843	122	875	974
48..... number...	2,445,897	6,947	100	15,210	555	17,865	56,478
49 Chickens, 4 months old and over..... farms reporting...	60,040	264	145	941	187	872	835
50..... number...	9,986,044	62,770	5,605	85,615	15,835	73,820	202,090
Livestock and poultry sold:							
51 Cattle, not counting calves, sold alive..... farms reporting...	86,948	259	236	2,058	422	1,635	1,125
52..... number...	627,125	1,272	798	12,065	1,843	8,755	8,835
53 Calves sold alive..... farms reporting...	92,428	284	286	2,304	467	1,825	1,167
54..... number...	1,156,214	2,430	2,207	26,734	4,158	23,575	13,434
55 Hogs and pigs sold alive..... farms reporting...	48,298	177	5	492	31	610	914
56..... number...	3,303,584	10,554	10	16,785	456	29,765	66,130
57 Sheep and lambs sold alive..... farms reporting...	5,387	21	5	35	21	40	70
58..... number...	149,884	273	30	690	4,476	535	1,160
59 Chickens including broilers sold..... farms reporting...	39,906	182	5	396	57	355	672
60..... number...	21,566,727	787,855	350	2,834,585	6,660	121,865	1,472,495
Livestock and poultry products sold:							
61 Chicken eggs sold..... farms reporting...	47,077	192	60	586	77	560	737
62..... dozens...	100,071,584	747,620	15,805	689,310	133,245	533,010	1,743,995
63 Milk and cream sold..... farms reporting...	93,961	298	296	2,329	497	1,845	1,214
64..... dollars...	508,438,011	995,674	1,089,433	12,720,732	1,977,416	11,267,200	6,614,390
65 Wool..... farms reporting...	6,450	10	10	45	16	75	115
66..... pounds...	1,302,266	1,055	125	7,385	25,745	5,965	17,955
Specified farm expenditures:							
67 Any specified farm expenditures..... farms reporting...	106,636	386	328	2,486	538	1,965	1,345
68..... dollars...	327,180,203	1,438,313	508,441	9,365,591	765,725	4,917,275	4,569,640
69 Feed for livestock and poultry..... dollars...	146,732,752	807,715	207,003	5,016,075	371,040	2,263,540	2,336,036
70 Purchase of livestock and poultry..... dollars...	53,576,506	246,450	66,950	1,370,475	61,560	579,470	622,941
71 Machine hire..... dollars...	15,586,483	54,376	21,355	347,600	42,020	271,330	202,829
72 Hired labor..... dollars...	43,460,967	76,812	29,787	1,378,930	74,270	515,040	528,339
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars...	52,369,743	213,385	121,842	990,743	187,960	1,053,805	716,060
74 Seeds, bulbs, plants, and trees..... dollars...	15,453,752	39,575	61,504	261,768	28,875	234,090	163,435
Crops harvested:							
75 Corn for all purposes..... farms reporting...	95,357	347	75	2,298	126	1,756	1,284
76..... acres...	2,717,584	13,291	600	44,368	878	31,761	40,390
77 Oats..... farms reporting...	96,242	323	231	2,241	392	1,910	1,204
78..... acres...	2,281,273	8,740	3,887	45,873	5,082	53,675	33,766
79..... bushels...	118,231,055	311,010	150,290	2,653,565	195,730	3,069,740	1,741,675
80 Land from which hay was cut..... acres...	3,569,344	11,560	16,935	81,056	28,652	69,980	56,599
Vegetables for sale (other than Irish and sweet potatoes):							
81..... farms reporting...	10,635	10	5	136	10	230	5
82..... dollars...	20,414,494	45,250	150	716,645	600	207,545	50

FARMS, CENSUS OF 1959

a sample of farms. See text]

Table with columns for various Wisconsin counties: Burnett, Calumet, Chippewa, Clark, Columbia, Crawford, Dane, Dodge, Door, Douglas, Dunn, Eau Claire, Florence. Rows contain numerical data for each county, with a final column for an index or count.

County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Fond du Lac	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Farms, acreage, and value:								
1 All commercial farms..... number...	2,675	164	2,956	1,897	833	1,858	67	1,229
2 Land in farms..... acres.....	394,687	40,935	630,256	347,867	172,540	445,466	19,553	283,823
3 Average size of farm..... acres.....	147.5	249.6	213.2	183.4	207.1	239.8	291.8	230.9
4 Value of land and buildings..... average per farm, dollars.....	27,544	15,482	27,570	34,130	31,882	29,176	8,427	16,307
5 average per acre, dollars.....	184.73	61.40	125.91	187.64	151.64	122.03	33.37	69.97
6 Cropland harvested..... farms reporting.....	2,637	159	2,886	1,857	818	1,832	67	1,174
7..... acres.....	257,152	11,796	287,903	194,125	101,730	184,310	5,314	103,284
Farm operators:								
8 Working off their farms, total..... number.....	827	107	677	492	255	431	20	455
9 100 or more days..... number.....	361	57	222	106	150	121	5	147
10 With other income of family exceeding value of agricultural products sold..... number.....	227	43	130	92	110	50	16	111
By tenure:								
11 Full owners..... number.....	1,516	97	1,543	1,060	452	996	36	906
12 Part owners..... number.....	521	67	468	232	211	378	31	214
13 Managers..... number.....	28	...	5	...	...	12	...	14
14 All tenants..... number.....	610	...	940	605	170	472	...	95
Specified equipment and facilities:								
15 Grain combines..... farms reporting.....	1,661	53	1,597	1,006	468	17	374	17
16..... number.....	1,686	53	1,613	1,011	470	18	376	18
17 Corn pickers..... farms reporting.....	861	...	2,024	956	478	1,032	...	521
18..... number.....	862	...	2,049	961	498	1,058	...	525
19 Pick-up balers..... farms reporting.....	1,106	78	1,930	1,386	478	1,291	36	555
20..... number.....	1,116	78	1,930	1,391	478	1,292	36	555
21 Motortrucks..... farms reporting.....	1,974	129	2,426	1,712	703	1,533	47	818
22..... number.....	2,090	159	2,598	1,843	799	1,653	56	966
23 Tractors other than garden..... farms reporting.....	2,578	164	2,826	1,812	813	1,792	67	1,144
24..... number.....	6,024	252	6,056	4,281	1,839	3,928	112	2,213
25 Automobiles..... farms reporting.....	2,552	158	2,726	1,842	803	1,777	61	1,224
26..... number.....	3,238	199	3,233	2,389	1,043	2,171	76	1,355
27 Telephone..... farms reporting.....	2,354	54	2,806	1,777	673	2,671	62	912
28 Home freezer..... farms reporting.....	2,031	117	2,356	1,496	687	1,305	46	658
29 Milking machine..... farms reporting.....	2,361	136	2,272	1,711	702	1,578	60	929
30 Electric milk cooler..... farms reporting.....	1,321	66	1,061	740	277	473	40	334
Farms by kind of road on which located:								
31 Hard surface..... farms reporting.....	1,992	108	873	922	712	535	37	557
32 Gravel, shell, or shale..... farms reporting.....	623	51	2,038	950	101	1,268	30	516
33 Dirt or unimproved..... farms reporting.....	45	...	45	25	20	50	...	156
Farm labor, week preceding enumeration:								
34 Family and/or hired workers..... farms reporting.....	2,550	164	2,922	1,867	783	1,828	67	1,182
35 Family workers, including operator..... farms reporting.....	2,538	161	2,911	1,867	783	1,816	66	1,159
36 Operators working 1 or more hours..... persons.....	2,518	161	2,880	1,847	783	1,806	66	1,153
37 Unpaid members of operator's family working 15 or more hours..... farms reporting.....	1,441	105	1,678	1,135	486	1,022	50	573
38..... persons.....	2,271	175	2,624	1,650	645	1,597	75	836
39 Regular hired workers (employed 150 or more days)..... farms reporting.....	334	27	299	277	112	302	7	163
40..... persons.....	411	28	360	357	140	352	18	244
Livestock and poultry on farms:								
41 Cattle and calves..... farms reporting.....	2,491	162	2,871	1,862	743	1,831	65	1,135
42..... number.....	102,478	5,580	138,399	87,588	33,371	99,446	1,805	44,668
43 Milk cows..... farms reporting.....	2,391	151	2,559	1,762	697	1,664	65	1,050
44..... number.....	55,796	2,793	53,835	50,711	14,874	42,153	1,000	22,034
45 Horses and/or mules..... farms reporting.....	236	57	239	230	121	427	25	273
46..... number.....	797	105	1,969	470	331	990	25	590
47 Hogs and pigs..... farms reporting.....	1,565	52	2,584	1,541	653	1,465	15	619
48..... number.....	70,325	347	242,632	125,539	44,430	111,443	30	22,008
49 Chickens, 4 months old and over..... farms reporting.....	1,447	66	2,203	1,276	675	1,288	35	675
50..... number.....	312,285	2,969	374,245	153,271	111,490	135,790	1,295	163,714
Livestock and poultry sold:								
51 Cattle, not counting calves, sold alive..... farms reporting.....	2,241	152	2,361	1,652	668	1,612	45	1,016
52..... number.....	14,555	1,208	28,216	11,618	7,187	18,962	185	7,076
53 Calves sold alive..... farms reporting.....	2,421	136	2,507	1,757	692	1,683	55	1,081
54..... number.....	30,975	1,452	30,553	32,713	7,761	25,119	340	11,621
55 Hogs and pigs sold alive..... farms reporting.....	1,510	12	2,589	1,541	623	1,456	...	585
56..... number.....	92,510	217	297,358	173,085	63,674	141,892	...	25,562
57 Sheep and lambs sold alive..... farms reporting.....	110	5	421	165	80	223	...	70
58..... number.....	2,060	120	7,655	2,100	2,820	5,409	...	1,305
59 Chickens including broilers sold..... farms reporting.....	1,052	10	1,713	881	547	718	5	462
60..... number.....	207,980	225	167,790	83,100	58,270	184,980	300	74,210
Livestock and poultry products sold:								
61 Chicken eggs sold..... farms reporting.....	1,257	36	1,898	1,081	599	913	10	543
62..... dozens.....	3,494,909	13,625	3,473,795	1,341,052	1,050,190	990,330	5,300	1,729,251
63 Milk and cream sold..... farms reporting.....	2,436	145	2,477	1,751	707	1,658	65	1,074
64..... dollars.....	14,716,240	633,890	11,179,390	12,339,400	3,772,031	9,133,955	276,140	5,235,305
65 Wool..... farms reporting.....	170	5	436	235	86	253	5	80
66..... pounds.....	24,345	...	83,480	26,560	24,596	64,094	...	17,570
Specified farm expenditures:								
67 Any specified farm expenditures..... farms reporting.....	2,675	164	2,956	1,897	833	1,858	67	1,229
68..... dollars.....	8,172,607	419,569	10,772,234	7,080,677	3,160,682	6,751,197	131,904	3,933,141
69 Feed for livestock and poultry..... dollars.....	4,208,154	120,865	5,299,025	3,301,188	1,455,553	2,840,621	48,850	1,941,444
70 Purchase of livestock and poultry..... dollars.....	840,271	90,985	2,331,295	1,084,909	559,405	1,620,109	8,660	506,181
71 Machine hire..... dollars.....	376,275	16,629	331,670	301,060	145,950	261,035	7,060	156,692
72 Hired labor..... dollars.....	798,524	102,480	850,970	826,846	334,230	749,539	31,161	597,139
73 Gasoline and other petroleum fuel and oil for the farm business..... dollars.....	1,544,446	69,470	1,523,190	1,167,340	535,869	1,014,987	30,778	605,923
74 Seeds, bulbs, plants, and trees..... dollars.....	404,937	19,140	436,084	399,334	129,675	264,906	5,395	125,762
Crops harvested:								
75 Corn for all purposes..... farms reporting.....	2,502	51	2,860	1,817	798	1,787	20	1,106
76..... acres.....	73,429	515	110,645	72,803	38,765	61,328	235	31,283
77 Oats..... farms reporting.....	2,526	133	2,710	1,781	773	1,743	42	1,055
78..... acres.....	80,765	3,195	69,341	42,798	26,265	37,467	1,018	27,242
79..... bushels.....	4,977,185	82,065	3,564,170	2,314,450	1,385,630	1,780,760	22,350	1,401,075
80 Land from which hay was cut..... acres.....	73,841	7,656	108,164	79,717	25,865	83,322	3,823	40,063
Vegetables for sale (other than Irish and sweet potatoes):								
81..... farms reporting.....	786	...	31	5	351	51	1	51
82..... dollars.....	1,219,950	...	53,410	400	404,890	58,972	580	19,130

County Table 4.-CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only]

Table with 11 columns: Item (For definitions and explanations, see text), Monroe, Oconto, Oneida, Outagamie, Ozaukee, Pepin, Pierce, Polk, Portage. Rows include categories like Farms, acreage, and value; Farm operators; Specified equipment and facilities; Farm labor; Livestock and poultry on farms; Livestock and poultry sold; Specified farm expenditures; and Crops harvested.

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

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

Table with 10 columns (Vilas, Walworth, Washburn, Washington, Waukesha, Waupaca, Waushara, Winnebago, Wood) and numerous rows detailing farm characteristics such as Farms, acreage, and value; Farm operators; Specified equipment and facilities; Livestock and poultry; and farm expenditures.

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

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

Item (For definitions and explanations, see text)		The State	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
1	Estimated number of farms..... 1959...	131,202	737	588	3,061	883	2,361	1,540
2	..... 1954...	153,582	990	836	3,640	1,288	2,627	1,679
Farm operators by age:								
3	Operators reporting age..... number 1959...	130,348	720	607	3,096	893	2,367	1,517
4	Under 25 years..... number 1959...	2,238	8	10	52	9	39	21
5	25 to 34 years..... number 1959...	17,455	89	53	390	80	322	251
6	35 to 44 years..... number 1959...	32,293	129	116	715	202	624	402
7	45 to 54 years..... number 1959...	34,425	199	181	838	269	696	392
8	55 to 64 years..... number 1959...	26,902	155	141	702	190	450	286
9	65 or more years..... number 1959...	17,035	140	106	399	143	236	165
10	Average age..... years 1959...	48.8	51.0	51.6	49.2	50.7	47.7	47.5
Off-farm work and other income:								
Farm operators—								
11	Working off their farms..... operators reporting 1959...	53,092	365	347	1,346	485	1,049	501
12	..... 1954...	60,630	514	475	1,565	601	1,085	631
13	100 or more days..... operators reporting 1959...	31,499	212	242	727	305	694	250
14	..... 1954...	30,624	282	315	645	316	590	231
15	With other income of family exceeding value of farm products sold..... operators reporting 1959...	30,072	297	254	676	361	540	231
16	..... 1954...	26,105	332	290	485	366	355	181
Farms by tenure of operator:								
17	Full owners..... number 1959...	90,849	559	422	2,236	632	1,645	1,111
18	..... 1954...	107,083	701	613	2,491	934	1,989	1,170
19	Part owners..... number 1959...	24,686	142	145	631	235	505	268
20	..... 1954...	23,703	207	216	661	297	464	259
21	Managers..... number 1959...	594	...	6	17	1	21	6
22	..... 1954...	594	1	3	7	4	9	7
23	All tenants..... number 1959...	15,073	36	15	177	15	190	155
24	..... 1954...	22,178	80	14	381	22	210	246
25	Cash tenants..... number 1959...	4,034	11	10	60	5	145	80
26	..... 1954...	5,288	22	7	160	11	123	97
27	Share-cash tenants..... number 1959...	911	...	...	15	...	5	...
28	..... 1954...	1,202	8	1	26	...	10	10
29	Crop-share tenants..... number 1959...	727	10	...	10	...	...	5
30	..... 1954...	1,236	12	...	13	...	9	11
31	Livestock-share tenants..... number 1959...	7,407	10	...	60	...	20	30
32	..... 1954...	11,872	13	...	123	2	44	93
33	Other and unspecified tenants..... number 1959...	1,994	5	5	32	10	20	40
34	..... 1954...	2,580	25	6	59	9	24	35
Farms by type of farm:								
35	Field-crop farms other than vegetable and fruit-and-nut... number 1959...	3,121	25	...	14	...	...	40
36	Cash grain..... number 1959...	2,265	25	...	11	...	...	40
37	Tobacco..... number 1959...	350	...	...	...	...	...	...
38	Cotton..... number 1959...	...	...	...	...	...	...	...
39	Other field-crop..... number 1959...	506	...	...	3	...	...	...
40	Vegetable farms..... number 1959...	788	5	...	20	...	30	5
41	Fruit-and-nut farms..... number 1959...	481	...	...	...	15	...	...
42	Poultry farms..... number 1959...	1,557	31	...	56	6	...	35
43	Dairy farms..... number 1959...	86,343	242	276	2,240	490	1,790	1,022
44	Livestock farms other than poultry and dairy farms..... number 1959...	9,950	58	25	111	21	95	206
45	Livestock ranches..... number 1959...	...	...	...	...	...	...	...
46	General farms..... number 1959...	3,739	25	21	45	6	40	32
47	Miscellaneous and unclassified farms..... number 1959...	25,223	351	266	575	345	406	200
Farms by economic class:								
48	Commercial farms..... number 1959...	106,696	386	328	2,486	538	1,965	1,345
49	Class I..... number 1959...	1,010	6	...	40	...	5	22
50	Class II..... number 1959...	4,221	1	...	55	1	60	70
51	Class III..... number 1959...	23,750	45	26	386	31	445	303
52	Class IV..... number 1959...	43,523	121	61	1,065	165	830	595
53	Class V..... number 1959...	28,324	157	161	750	280	535	320
54	Class VI..... number 1959...	5,868	56	80	190	61	90	35
55	Other farms..... number 1959...	24,506	351	260	575	345	396	195
56	Part-time..... number 1959...	16,392	216	200	380	290	280	120
57	Part-retirement..... number 1959...	8,038	135	60	195	55	115	75
58	Abnormal..... number 1959...	76	...	...	...	...	1	...
Value of products sold by source:								
59	All farm products sold..... total, dollars 1959...	961,103,292	2,829,855	1,658,889	22,785,453	3,161,280	16,775,306	13,138,930
60	..... 1954...	792,881,569	2,748,521	1,698,572	17,007,441	2,950,127	13,431,004	9,828,374
61	average per farm, dollars 1959...	7,325	3,840	2,821	7,444	3,580	7,105	8,532
62	..... 1954...	5,163	2,776	2,032	4,672	2,290	5,113	5,854
63	All crops sold..... dollars 1959...	128,152,957	645,254	183,979	1,571,718	428,365	1,586,745	1,052,124
64	..... 1954...	108,622,292	729,036	168,610	959,484	483,510	1,720,474	483,147
65	Field crops, other than vegetables and fruits and nuts, sold..... dollars 1959...	83,436,609	437,909	63,430	1,141,197	106,245	760,828	931,278
66	..... 1954...	69,734,942	605,149	67,837	592,768	140,774	820,172	395,265
67	Vegetables sold..... dollars 1959...	19,464,712	114,578	140	246,987	6,094	408,884	9,241
68	..... 1954...	18,122,251	32,592	799	242,391	42,124	422,947	15,663
69	Fruits and nuts sold..... dollars 1959...	10,188,596	2,293	5,675	7,828	189,099	133,807	39,477
70	..... 1954...	8,562,637	2,680	9,896	9,552	174,064	168,839	17,989
71	Forest products and horticultural specialty products sold..... dollars 1959...	15,063,040	90,474	114,734	175,706	126,927	283,226	72,128
72	..... 1954...	12,202,462	88,615	90,078	114,773	126,548	308,516	54,230
73	All livestock and livestock products sold..... dollars 1959...	832,950,335	2,184,601	1,474,910	21,213,735	2,732,915	15,188,561	12,086,806
74	..... 1954...	684,259,277	2,019,485	1,529,962	16,047,957	2,466,617	11,710,530	9,345,227
75	Poultry and poultry products sold..... dollars 1959...	52,316,303	375,031	17,221	4,780,918	54,869	284,545	1,387,739
76	..... 1954...	52,073,039	314,439	35,018	2,056,007	118,923	521,947	1,027,083
77	Dairy products sold..... dollars 1959...	517,239,134	1,066,089	1,245,128	13,057,542	2,151,436	11,419,512	6,656,420
78	..... 1954...	439,694,385	1,060,337	1,299,682	11,789,918	1,973,769	9,543,149	4,375,957
79	Livestock and livestock products, other than poultry and dairy, sold..... dollars 1959...	263,394,898	743,481	212,561	3,375,275	526,610	3,484,504	4,042,647
80	..... 1954...	192,491,853	644,709	195,262	2,202,032	373,925	1,645,434	3,942,187

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)	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade	Lincoln	Manitowoc
1 Estimated number of farms	2,370	1,300	972	1,675	1,292	1,934	1,070	1,183	2,877
2	2,826	1,718	1,357	1,845	1,432	2,172	1,331	1,575	3,476
Farm operators by age:									
3 Operators reporting age	2,391	1,296	952	1,677	1,287	1,925	1,063	1,177	2,871
4 Under 25 years	32	16	20	23	20	69	12	18	33
5 25 to 34 years	281	166	127	239	173	387	141	159	368
6 35 to 44 years	582	275	221	458	329	513	231	237	720
7 45 to 54 years	651	333	227	470	375	457	291	325	803
8 55 to 64 years	504	290	209	336	256	323	243	274	594
9 65 or more years	341	216	148	151	134	176	145	164	353
10 Average age	49.6	50.5	49.6	47.7	48.3	45.5	49.6	49.7	48.9
Off-farm work and other income:									
Farm operators—									
11 Working off their farms	932	543	438	782	484	429	439	616	1,309
12	1,245	765	600	795	490	422	579	861	1,400
13 100 or more days	594	319	357	509	272	145	238	399	915
14	658	420	435	520	180	87	308	475	820
15 With other income of family exceeding value of farm products sold	602	342	345	337	262	141	232	388	732
16	631	435	325	355	210	91	251	445	680
Farms by tenure of operator:									
17 Full owners	1,473	934	556	1,465	836	947	817	940	2,305
18	1,742	1,312	837	1,565	973	850	1,081	1,207	2,691
19 Part owners	461	236	236	170	223	216	211	212	440
20	415	256	259	190	166	259	234	252	420
21 Managers	11	5	10	...	1	10	2	1	12
22	22	3	21	6	13	6	3	4	14
23 All tenants	425	125	170	40	232	761	40	30	120
24	603	169	268	58	302	910	38	49	196
25 Cash tenants	145	25	90	20	75	60	15	20	90
26	174	25	152	30	87	110	22	27	136
27 Share-cash tenants	50	5	25	5	10	35	5	...	10
28	48	6	20	5	14	40	4	1	8
29 Crop-share tenants	5	5	20	5	10	5	...	...	5
30	30	15	10	5	22	18	1	...	9
31 Livestock-share tenants	200	70	10	10	101	590	...	5	10
32	306	85	56	16	146	694	1	5	21
33 Other and unspecified tenants	25	20	25	...	36	71	20	5	5
34	45	38	30	12	33	48	10	15	22
Farms by type of farm:									
35 Field-crop farms other than vegetable and fruit-and-nut	102	25	145	15	40	20	147	...	60
36 Cash-grain	100	15	100	10	35	20	...	...	35
37 Tobacco .....	...	...	...	...	...	...	...	...	...
38 Cotton .....	...	...	...	...	...	...	...	...	...
39 Other field-crop	2	10	45	5	...	...	147	...	25
40 Vegetable farms	30	...	20	...	6	...	...	5	20
41 Fruit-and-nut farms	5	2	5	...	5	...	5	6	5
42 Poultry farms	61	16	6	5	26	5	5	5	10
43 Dairy farms	1,491	800	396	1,300	903	1,275	686	766	2,005
44 Livestock farms other than poultry and dairy farms	130	81	95	85	67	447	10	41	191
45 Livestock ranches .....	...	...	...	...	...	...	...	...	...
46 General farms	125	50	35	20	60	60	16	...	65
47 Miscellaneous and unclassified farms	426	326	270	250	185	127	201	360	521
Farms by economic class:									
48 Commercial farms	1,945	985	702	1,430	1,137	1,812	880	858	2,361
49 Class I	15	4	22	...	8	6	41	1	...
50 Class II	70	20	90	15	32	166	60	6	36
51 Class III	590	151	250	205	271	750	154	63	575
52 Class IV	770	455	215	630	490	640	405	317	825
53 Class V	435	265	105	490	206	185	205	396	835
54 Class VI	65	90	20	90	130	65	15	75	90
55 Other farms	425	315	270	245	155	122	190	325	516
56 Part-time	315	240	165	215	105	77	110	245	400
57 Part-retirement	110	75	105	30	50	45	80	80	110
58 Abnormal .....	...	...	...	...	...	...	...	...	6
Value of products sold by source:									
59 All farm products sold	19,978,231	7,636,517	9,610,778	9,978,051	9,672,508	21,395,041	9,590,715	5,080,236	18,715,418
60	17,561,752	6,040,759	8,834,580	8,132,348	8,249,801	18,155,138	8,412,931	4,636,964	15,505,572
61 average per farm, dollars 1959	8,430	5,874	9,888	5,997	7,486	11,063	8,963	4,294	6,505
62	6,214	3,516	6,510	4,408	5,761	8,359	6,321	2,944	4,461
63 All crops sold	3,875,910	1,204,381	2,856,084	732,696	1,116,657	1,232,983	4,386,951	409,885	1,819,586
64	2,858,221	810,656	2,135,986	979,143	821,332	936,693	4,063,004	348,561	1,893,360
65 Field crops, other than vegetables and fruits and nuts, sold	2,559,060	810,162	2,116,827	382,784	708,826	1,199,989	4,069,759	96,134	1,265,985
66	1,772,995	471,060	1,363,172	727,958	371,866	899,229	3,744,045	72,939	1,308,076
67 Vegetables sold	546,425	80,858	384,221	137,464	157,437	1,113	33,694	11,944	340,372
68	544,216	88,761	540,162	117,206	134,646	4,420	75,212	39,180	373,879
69 Fruits and nuts sold	56,790	247,104	172,282	173,174	38,369	10,074	14,326	61,445	75,937
70	16,643	210,421	106,539	84,584	25,098	505	20,145	4,477	40,091
71 Forest products and horticultural specialty products sold	713,635	66,257	182,754	39,274	212,025	21,807	269,172	240,362	137,292
72	524,367	40,414	126,113	49,395	289,722	12,539	223,602	231,965	171,314
73 All livestock and livestock products sold	16,102,321	6,432,136	6,754,694	9,245,355	8,555,851	20,162,058	5,203,764	4,670,351	16,895,832
74	14,703,531	5,230,103	6,698,594	7,153,205	7,428,469	17,218,445	4,349,927	4,288,403	13,612,212
75 Poultry and poultry products sold	1,681,737	547,056	480,329	324,420	664,183	454,095	85,572	130,614	516,146
76	1,462,263	493,365	589,982	484,248	649,691	453,549	152,271	244,109	936,201
77 Dairy products sold	10,469,302	3,841,560	4,109,750	6,496,775	5,386,514	9,035,150	4,223,241	3,542,272	11,740,035
78	9,846,975	3,245,905	3,871,301	5,525,230	4,666,158	7,137,999	3,644,385	3,455,351	10,351,079
79 Livestock and livestock products, other than poultry and dairy, sold	3,951,282	2,043,520	2,164,615	2,424,160	2,505,154	10,672,813	894,951	997,465	4,639,651
80	3,394,293	1,490,833	2,237,311	1,143,727	2,112,620	9,626,987	553,271	588,943	2,324,932

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

Table with columns: Item, Price, Racine, Richland, Rock, Rusk, St. Croix, Sauk, Sawyer, Shawano. Rows include: Estimated number of farms, Farm operators by age, Off-farm work and other income, Farms by tenure of operator, Farms by type of farm, Farms by economic class, Value of products sold by source.

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

for only a sample of farms. See text.]

Table with 13 columns (county names: Sheboygan, Taylor, Trempealeau, Vernon, Vilas, Walworth, Washburn, Washington, Waukesha, Waupaca, Waushara, Winnebago, Wood) and multiple rows of numerical data representing farm product values and counts.

FARM LABOR: CENSUSES OF 1959 AND 1954

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

Table with 15 columns representing Wisconsin counties: Chippewa, Clark, Columbia, Crawford, Dane, Dodge, Door, Douglas, Dunn, Eau Claire, Florence, Fond du Lac, Forest, Grant, Green. Each column contains two columns of data representing the years 1959 and 1954. The table lists various farm labor statistics for each county across these two years.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954-Continued

a sample of farms. See text.]

Table with 15 columns representing farm names: Sawyer, Shawano, Sheboygan, Taylor, Trempealeau, Vernon, Villas, Walworth, Washburn, Washington, Waukesha, Waupaca, Wausara, Winnebago, Wood. Each column contains numerical expenditure data for various years.

FARMS: CENSUSES OF 1959 AND 1954-Continued

Table with 16 columns representing Wisconsin counties: Sawyer, Shawano, Sheboygan, Taylor, Trempealeau, Vernon, Vilas, Walworth, Washburn, Washington, Waukesha, Waupaca, Waushara, Winnebago, Wood. Each column contains numerical data for 1959 and 1954, with a final column for row numbers 1 through 98.

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954

for only a sample of farms. See text.]

Table with 14 columns representing different Wisconsin counties: Burnett, Calumet, Chippewa, Clark, Columbia, Crawford, Dane, Dodge, Door, Douglas, Dunn, Eau Claire, and Florence. Each column contains two columns of data representing the years 1959 and 1954. The values are numerical counts of litter farrowed. The table is organized into rows, with some rows having a small number in the rightmost column (likely representing a row identifier or farm count). The data is presented in a grid format with varying numbers of rows per county.

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

for only a sample of farms. See text.]

Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Milwaukee	
16,102,321	6,432,136	6,754,694	9,245,355	8,555,851	20,162,058	5,203,764	4,670,351	16,895,832	29,916,227	6,103,156	3,981,657	1,437,203	1
14,703,531	5,230,103	6,698,594	7,153,205	7,428,469	17,218,445	4,349,927	4,288,403	13,612,212	21,039,827	5,601,883	3,304,357	1,370,832	2
2,047	1,201	671	1,581	1,131	1,903	904	1,032	2,547	4,702	1,376	766	210	3
2,413	1,396	855	1,638	1,269	1,980	1,087	1,317	2,892	5,246	1,649	870	327	4
3,938,967	2,037,443	2,158,700	2,423,095	2,498,929	10,652,900	893,192	995,930	4,635,958	6,582,615	1,841,826	1,648,258	551,585	5
3,384,766	1,482,908	2,227,632	1,142,130	2,104,172	9,606,180	550,921	586,126	2,321,590	2,914,674	1,277,386	1,247,436	330,859	6
1,485	635	426	791	810	1,041	226	257	1,154	1,655	486	574	167	7
2,113	1,036	780	1,188	1,067	1,374	464	486	1,952	2,466	896	749	410	8
1,681,737	547,056	480,329	324,420	664,183	454,095	85,272	130,614	516,146	2,094,848	227,303	379,210	202,190	9
1,462,263	493,365	589,982	484,248	649,691	453,459	152,271	244,109	936,201	938,329	397,500	412,658	319,499	10
10,481,617	3,847,637	4,115,665	6,497,840	5,392,739	9,055,063	4,225,000	3,543,807	11,743,728	21,238,764	4,034,027	1,954,189	683,428	11
9,856,502	3,253,830	3,880,980	5,526,827	4,674,606	7,158,806	3,646,735	3,458,168	10,354,421	17,186,824	3,926,997	1,644,263	720,474	12
1,891	1,151	611	1,511	1,086	1,848	859	1,007	2,452	4,627	1,306	661	165	13
2,326	1,349	750	1,606	1,247	1,948	1,069	1,308	2,837	5,190	1,601	813	258	14
32,985	13,582	14,170	20,850	19,558	45,633	12,849	12,979	37,801	71,075	16,556	8,571	2,090	15
35,555	13,873	16,202	19,702	18,243	44,843	12,819	14,117	37,762	65,054	18,185	8,139	3,022	16
2,543,895	1,302,830	1,522,130	1,356,340	1,476,670	4,927,145	845,142	868,525	3,057,944	4,983,301	1,337,750	971,155	217,445	17
1,885,927	771,441	1,571,796	728,762	807,155	3,638,778	493,271	501,692	1,688,580	2,320,478	1,032,384	558,864	204,135	18
1,631	951	541	1,241	966	1,593	724	806	2,117	3,962	956	586	145	19
1,985	1,058	632	1,219	1,092	1,653	860	1,033	2,345	4,299	1,204	597	190	20
10,264	5,202	6,025	4,921	6,271	18,077	3,235	3,834	11,445	20,075	5,259	3,812	775	21
11,607	5,240	7,979	3,908	5,768	20,368	3,622	4,160	9,804	15,626	6,275	3,190	1,143	22
1,961,170	1,037,760	1,342,770	882,580	1,111,640	3,754,125	570,006	633,347	2,242,055	3,544,566	900,057	761,365	173,245	23
1,461,200	595,568	1,446,961	422,721	601,084	3,049,428	331,253	361,598	1,150,719	1,478,132	805,020	428,601	155,940	24
855	545	200	876	462	730	461	552	1,225	2,525	608	335	80	25
701	385	265	350	466	640	248	222	1,311	1,311	311	216	65	26
75	20	66	15	37	207	15	32	72	121	35	35	...	27
...	1	10	...	16	...	...	...	...	...	2	...	...	28
1,696	990	500	1,451	1,014	1,626	814	942	2,277	4,321	1,214	606	120	29
2,170	1,201	634	1,545	1,200	1,726	993	1,207	2,685	5,012	1,483	718	212	30
22,721	8,380	8,145	15,929	13,287	27,556	9,514	9,145	26,356	51,000	11,297	4,759	1,315	31
23,948	8,633	8,223	15,794	12,475	24,475	9,197	9,957	27,958	49,428	11,910	4,949	1,879	32
582,725	265,070	179,360	473,760	365,030	1,173,020	275,136	235,178	815,889	1,438,735	437,693	209,790	44,200	33
424,727	175,873	124,835	306,041	206,071	589,350	162,018	140,094	537,861	842,346	227,364	130,263	48,195	34
76	25	5	25	40	20	35	10	30	166	45	25	10	35
92	56	18	55	69	55	42	48	68	171	30	43	11	36
187	55	5	100	60	230	105	105	105	508	120	85	165	37
156	98	34	86	109	105	157	89	118	273	48	95	16	38
22,910	5,785	875	9,750	5,415	227,070	6,975	1,500	15,675	61,269	14,150	13,625	31,025	39
9,649	5,396	2,541	4,615	6,914	7,246	8,763	6,301	7,112	18,177	3,147	4,952	945	40
876	501	311	716	673	105	175	175	982	1,526	337	471	95	41
1,156	597	418	865	761	1,766	157	199	1,026	1,512	419	552	110	42
46,768	24,362	21,025	36,335	34,548	185,125	1,245	3,965	53,629	51,735	16,614	21,508	10,445	43
38,700	17,506	16,019	22,829	30,281	146,651	1,712	3,754	30,562	30,211	8,815	18,234	3,581	44
1,356,272	706,498	609,725	1,053,715	1,001,892	5,368,625	36,105	114,985	1,555,241	1,500,315	481,806	623,732	302,905	45
1,460,041	682,929	626,133	404,156	1,273,796	5,877,772	41,648	72,508	617,796	543,234	223,569	652,062	122,351	46
85	85	55	20	92	220	25	20	76	130	45	116	5	47
107	79	55	34	96	246	27	31	79	193	63	116	25	48
1,135	1,595	1,855	235	1,068	9,290	355	780	507	2,695	580	2,839	15	49
1,687	1,677	1,567	350	1,314	5,292	604	392	632	2,368	1,188	2,370	234	50
15,890	22,330	25,970	3,290	14,952	130,060	4,970	10,920	7,098	37,730	8,120	39,746	210	51
29,149	23,142	27,162	4,597	16,307	82,384	7,239	5,625	8,102	32,785	18,286	31,558	3,428	52
173	90	62	48	79	254	29	36	103	175	49	109	14	53
153	88	70	59	110	263	30	52	110	271	72	132	30	54
3,652	1,738	1,750	289	1,668	5,574	483	479	943	2,376	719	2,900	176	55
2,229	1,936	2,190	384	2,121	4,993	556	724	775	3,205	1,622	3,388	451	56
28,640	14,132	13,757	2,475	14,478	46,308	4,090	3,569	8,588	19,910	6,120	25,395	1,321	57
19,442	16,174	19,753	3,260	17,241	42,463	4,796	5,749	6,821	25,895	11,821	27,289	3,608	58
23	10	1	4	11	2	2	4	8	13	3	6	2	59
447	99	217	3	177	637	14	13	36	178	21	128	12	60
1,726	648	1,310	11	647	3,360	72	50	228	955	83	617	60	61
168	84	59	48	78	247	29	34	99	172	49	108	13	62
3,205	1,639	1,533	286	1,491	4,937	469	466	907	2,198	698	2,772	164	63
26,914	13,484	12,447	2,464	13,831	42,948	4,018	3,519	8,360	18,955	6,037	24,578	1,261	64
845	402	273	803	595	1,567	97	181	910	1,473	352	434	66	65
939	566	364	851	702	1,693	145	173	860	1,448	359	473	73	66
7,923	3,239	2,905	6,115	5,742	31,726	370	1,091	7,817	9,855	2,146	4,396	422	67
6,523	3,532	2,798	4,343	5,704	29,137	331	652	5,151	5,349	1,537	3,385	479	68
162	93	55	191	107	47	61	73	188	490	120	86	18	69
403	201	111	384	268	268	29	80	445	682	160	198	37	70
192	84	72	182	143	537	4	16	200	217	59	105	8	71
72	19	25	42	69	586	2	11	60	64	10	32	2	72
12	4	8	2	6	120	1	...	14	14	3	9	...	73
4	1	2	2	2	9	...	1	3	6	...	4	...	74
695	316	215	659	468	1,100	51	148	813	1,128	259	335	57	75
708	401	240	557	515	885	82	123	658	792	225	325	44	76
3,784	1,654	1,311	2,792	2,651	11,597	171	552	3,771	4,569	980	2,033	227	77
2,843	1,487	1,185	1,685	2,346	7,371	136	291	2,388	2,003	663	1,427	183	78
726	320	232	681	519	1,445	66	139	790	1,148	277			

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

[Most data for 1959 are based on reports

Item (For definitions and explanations, see text)	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce	Polk	Portage
Value of sales of livestock and/or livestock products including dairy products:									
..... dollars 1959	13,629,648	11,985,670	283,842	20,201,732	6,277,520	3,705,487	13,224,215	13,990,073	8,675,641
..... dollars 1954	11,212,032	8,680,160	483,921	15,681,788	5,099,295	3,184,175	10,884,578	12,458,197	6,233,560
Any livestock sold alive (cattle, horses and mules, hogs, and sheep):									
..... farms reporting 1959	2,205	2,010	157	2,481	771	565	1,878	2,458	1,808
..... farms reporting 1954	2,470	2,230	225	2,787	981	656	2,181	2,903	1,916
..... value of sales, dollars 1959	3,369,031	2,822,410	100,055	5,648,963	1,709,456	1,174,950	5,276,037	3,613,487	2,857,087
..... value of sales, dollars 1954	2,200,036	1,429,680	98,849	3,368,936	1,245,296	1,168,292	4,131,611	2,767,541	1,200,835
Poultry and poultry products:									
..... farms reporting 1959	1,220	751	49	968	491	435	1,075	858	854
..... farms reporting 1954	1,787	1,181	108	1,663	746	560	1,563	1,541	1,259
..... value of sales, dollars 1959	943,228	186,577	91,376	682,769	353,825	362,989	929,243	963,394	712,202
..... value of sales, dollars 1954	828,955	267,530	102,631	738,000	528,935	427,689	1,180,393	1,120,483	477,493
Livestock products other than poultry and poultry products:									
..... value of sales, dollars 1959	9,317,389	8,976,683	92,411	13,870,000	4,214,239	2,167,548	7,018,835	9,413,192	5,106,352
..... value of sales, dollars 1954	8,183,041	6,982,950	282,441	11,574,852	3,325,064	1,588,194	5,572,574	8,570,133	4,555,232
LIVESTOCK SOLD ALIVE									
Cattle and/or calves sold alive:									
..... farms reporting 1959	2,155	1,915	127	2,371	741	550	1,818	2,748	1,671
..... farms reporting 1954	2,442	2,180	212	2,720	928	639	2,106	2,811	1,838
..... number 1959	32,875	27,480	896	43,024	12,683	8,707	28,672	32,713	19,607
..... number 1954	32,185	25,590	1,496	42,109	13,465	7,119	24,369	33,547	17,437
..... dollars 1959	2,563,615	1,988,995	83,703	3,572,170	1,217,204	579,790	3,277,790	2,858,957	1,867,480
..... dollars 1954	1,401,424	963,857	77,927	2,179,696	907,460	351,309	1,714,776	1,857,408	737,556
Cattle, not counting calves:									
..... farms reporting 1959	1,825	1,505	112	2,076	666	470	1,638	1,998	1,370
..... farms reporting 1954	2,021	1,632	164	2,302	800	506	1,787	2,418	1,378
..... number 1959	11,185	7,355	435	13,599	4,657	2,365	14,097	14,172	8,045
..... number 1954	9,647	5,912	733	11,890	4,415	2,170	10,842	14,283	4,936
..... dollars 1959	2,001,660	1,360,280	68,448	2,743,685	970,002	421,400	2,751,022	2,354,157	1,498,050
..... dollars 1954	1,000,502	624,774	62,403	1,575,227	705,907	242,145	1,422,504	1,574,683	502,942
Farms reporting by number of cattle sold-									
1 to 1	1,006	1,025	86	966	355	275	690	1,085	935
5 to 19	751	435	20	1,040	260	190	822	852	392
20 to 99	751	45	6	65	51	5	120	55	37
100 or more	1	...	...	5	...	...	6	6	6
Calves:									
..... farms reporting 1959	2,014	1,770	92	2,206	626	525	1,481	2,016	1,480
..... farms reporting 1954	2,308	2,109	146	2,601	835	587	1,806	2,523	1,701
..... number 1959	21,690	20,125	461	29,425	8,026	5,705	14,575	18,561	11,562
..... number 1954	22,538	19,678	763	30,219	9,050	4,949	13,527	19,264	12,501
..... dollars 1959	561,955	628,715	15,255	828,485	247,202	158,390	526,715	504,800	369,430
..... dollars 1954	400,922	339,083	15,524	604,469	201,553	109,164	292,272	282,725	234,614
Horses and/or mules sold alive:									
..... farms reporting 1959	60	20	5	15	10	15	91	71	35
..... farms reporting 1954	98	39	12	64	29	33	96	131	64
..... number 1959	175	40	5	20	15	25	151	133	105
..... number 1954	178	59	20	152	50	91	201	320	110
..... dollars 1959	17,730	5,000	375	1,725	1,970	3,625	14,300	17,945	19,905
..... dollars 1954	11,376	3,642	1,137	8,383	3,165	5,793	12,188	20,540	6,358
Hogs and pigs sold alive:									
..... farms reporting 1959	702	680	26	1,076	316	345	1,136	625	796
..... farms reporting 1954	865	780	23	1,190	380	465	1,364	846	812
..... number 1959	26,142	27,055	283	71,122	16,564	19,985	66,490	23,565	33,088
..... number 1954	20,810	18,932	624	36,831	12,240	19,876	56,434	23,459	19,928
..... dollars 1959	758,118	784,595	8,207	2,062,538	480,356	579,565	1,928,210	683,385	959,552
..... dollars 1954	761,500	445,508	18,134	1,160,954	319,224	795,117	2,316,074	821,189	445,947
Sheep and lambs sold alive:									
..... farms reporting 1959	103	70	20	55	36	35	135	197	6
..... farms reporting 1954	125	84	7	92	51	44	237	247	39
..... number 1959	2,112	3,130	555	895	709	855	3,885	3,800	725
..... number 1954	2,039	1,351	179	1,409	1,147	1,276	7,014	5,500	852
..... dollars 1959	29,568	43,820	7,770	12,530	9,926	11,970	59,790	53,200	10,150
..... dollars 1954	25,736	16,673	1,651	19,903	15,447	16,073	88,573	68,404	10,974
SHEEP SHORN AND WOOL									
Sheep and/or lambs shorn:									
..... farms reporting 1959	138	71	13	56	1	39	190	214	40
..... farms reporting 1954	141	125	16	125	75	51	241	287	48
..... number shorn 1959	3,560	1,251	237	1,172	113	1,253	6,020	5,907	1,144
..... number shorn 1954	3,059	1,787	227	1,848	1,506	1,657	8,565	6,929	1,174
..... pounds of wool 1959	29,626	10,495	2,211	10,302	95	11,311	51,489	47,133	9,574
..... pounds of wool 1954	23,689	13,303	1,518	15,559	11,395	13,177	66,958	51,044	8,331
Lambs shorn:									
..... farms reporting 1959	10	5	1	5	1	3	8	10	6
..... number shorn 1959	333	9	20	41	4	40	131	404	75
..... pounds of wool 1959	1,658	56	60	233	24	145	815	2,772	422
..... farms reporting 1959	136	67	13	59	1	39	187	212	37
..... number shorn 1959	3,227	1,242	217	1,131	9	1,213	5,889	5,503	1,069
..... pounds of wool 1959	27,968	10,439	2,151	10,069	71	11,166	50,674	44,361	9,152
LITTERS FARROWED									
Litters farrowed, December 1, previous year to November 30, Census year:									
..... farms reporting 1959	760	699	17	1,071	310	351	1,046	611	769
..... farms reporting 1954	1,019	721	18	1,093	319	430	1,255	712	760
..... number of litters 1959	5,014	4,684	70	10,470	2,948	3,894	11,224	4,775	5,959
..... number of litters 1954	4,072	3,164	77	6,785	2,023	3,847	10,111	3,982	3,641
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959-									
1 or 2 litters	220	200	12	203	55	39	157	193	257
3 to 9 litters	380	347	2	468	132	157	468	270	327
10 to 19 litters	127	112	2	293	91	101	275	97	123
20 to 39 litters	25	35	1	88	24	47	119	39	47
40 to 69 litters	7	5	...	12	8	7	21	9	12
70 or more litters	1	...	...	7	...	...	6	3	3
June 2 to November 30:									
..... farms reporting 1959	534	595	14	925	271	222	683	382	541
..... farms reporting 1954	577	454	13	791	253	227	671	322	375
..... number of litters 1959	2,151	2,225	36	4,985	1,439	1,344	4,545	2,148	2,730
..... number of litters 1954	1,610	1,285	37	2,765	918	1,025	3,197	1,331	1,362
December 1 to June 1:									
..... farms reporting 1959	644	561	7	916	275	315	893	464	607
..... farms reporting 1954	704	599	12	936	261	382	1,086	596	617
..... number of litters 1959	2,863	2,459	34	5,485	1,509	2,550	6,679	2,627	3,229
..... number of litters 1954	2,462	1,879	40	4,020	1,105	2,822	6,914	2,651	2,279

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954-Continued

for only a sample of farms. See text

Table with 13 columns: Price, Racine, Richland, Rock, Rusk, St. Croix, Sauk, Sawyer, Shawano, Sheboygan, Taylor, Trempealeau, Vernon. Rows contain numerical data for various categories, with some rows ending in small integers (1-82).

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.]

Table with columns for County (Vilas, Walworth, Washburn, Washington, Waukesha, Waupaca, Waushara, Winnebago, Wood) and rows for Livestock Sales (Value of sales of livestock and/or livestock products including dairy products, Any livestock sold alive, Poultry and poultry products, Livestock products other than poultry, LIVESTOCK SOLD ALIVE, SHEEP SHORN AND WOOL, LITTERS FARROWED).

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

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

Item (For definitions and explanations, see text)		The State	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
DAIRY PRODUCTS								
1	Any milk or cream sold..... farms reporting 1959...	101,815	393	456	2,579	662	1,961	1,254
2	1954.....	123,640	567	641	3,162	922	2,294	1,492
3	dollars 1959...	517,239,134	1,066,089	1,245,128	13,057,542	2,151,436	11,419,512	6,656,420
4	1954.....	439,694,385	1,060,337	1,299,682	11,789,918	1,973,769	9,543,149	4,375,957
5	Average sales per farm reporting dollars 1959...	5,080	2,713	2,731	5,063	3,250	5,823	5,308
6	Milk sold as whole milk..... farms reporting 1959...	101,389	388	456	2,579	657	1,961	1,239
7	1954.....	121,711	551	614	3,155	890	2,287	1,240
8	pounds 1959...	16,227,387,093	33,480,500	35,620,850	394,102,434	62,252,387	368,409,096	212,825,415
9	1954.....	14,117,821,748	35,431,932	38,904,255	365,541,419	56,621,803	309,170,897	134,009,941
10	Cream sold..... farms reporting 1959...	630	5	...	...	5	1	40
11	1954.....	1,929	16	27	7	32	7	252
12	pounds of butterfat 1959...	1,391,486	2,600	...	...	2,000	7,559	78,005
13	1954.....	4,371,797	17,171	55,818	30,661	35,198	20,157	731,177
POULTRY AND POULTRY PRODUCTS								
14	Poultry and poultry products sold..... farms reporting 1959...	55,815	358	132	832	159	706	836
15	1954.....	85,237	605	231	1,271	324	1,243	1,201
16	dollars 1959...	52,316,303	375,031	17,221	4,780,918	54,869	284,545	1,387,739
17	1954.....	52,073,039	314,439	35,018	2,056,007	118,923	521,947	1,027,083
18	Chickens sold..... farms reporting 1959...	42,739	283	50	512	98	454	691
19	1954.....	46,165	285	83	579	150	452	698
20	number 1959...	20,333,908	218,245	2,912	3,310,381	15,702	62,176	842,432
21	1954.....	13,548,826	166,908	5,260	564,878	34,426	139,273	536,615
22	Broilers sold..... farms reporting 1959...	364	2	...	25	1	2	18
23	1954.....	452	5	...	18	4	5	21
24	number 1959...	14,490,559	167,000	...	3,246,419	6,200	23,000	730,000
25	1954.....	7,790,169	138,100	...	503,631	19,600	78,400	446,295
26	Other chickens sold..... farms reporting 1959...	42,467	282	50	487	97	452	682
27	1954.....	45,768	280	83	561	149	447	677
28	number 1959...	5,843,349	51,245	2,912	63,962	9,502	39,176	112,432
29	1954.....	5,758,657	28,808	5,260	61,247	14,826	60,873	90,320
30	Chicken eggs sold..... farms reporting 1959...	51,998	330	121	713	152	666	785
31	1954.....	77,303	537	203	1,095	283	1,125	1,116
32	dozens 1959...	99,355,565	914,921	55,238	1,170,552	166,105	842,789	1,874,738
33	1954.....	97,922,198	581,204	66,887	929,369	200,010	1,026,601	1,760,792
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959...	3,732	17	3	56	7	26	66
35	1954.....	10,041	87	12	106	20	103	110
36	dollars 1959...	13,577,222	735	356	2,604,466	327	16,880	400,045
37	1954.....	8,206,007	5,363	828	1,306,630	1,716	38,762	69,909
38	Turkeys and turkey fryers raised..... farms reporting 1959...	724	14	2	45	4	2	10
39	1954.....	1,594	36	9	67	16	16	13
40	number 1959...	4,310,058	115	20	786,932	40	3,200	151,540
41	1954.....	1,660,672	671	117	291,662	298	4,836	26,808
42	Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959...	381	14	2	8	4	...	1
43	50 to 399..... farms reporting 1959...	85	...	...	3	...	...	...
44	400 or more..... farms reporting 1959...	258	...	...	34	...	2	9
Item (For definitions and explanations, see text)		Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
DAIRY PRODUCTS								
1	Any milk or cream sold..... farms reporting 1959...	611	1,310	2,271	3,539	1,436	1,249	3,517
2	1954.....	903	1,580	2,673	3,934	1,726	1,399	4,108
3	dollars 1959...	1,952,980	7,948,295	11,830,949	18,241,125	7,531,149	4,376,435	23,683,518
4	1954.....	1,817,485	6,545,500	9,965,567	13,958,008	5,827,577	3,428,177	18,503,887
5	Average sales per farm reporting dollars 1959...	3,196	6,067	5,210	5,154	5,245	3,504	6,734
6	Milk sold as whole milk..... farms reporting 1959...	586	1,310	2,241	3,524	1,436	1,214	3,497
7	1954.....	837	1,578	2,665	3,928	1,713	1,317	4,082
8	pounds 1959...	60,991,678	254,239,125	370,159,572	591,229,827	242,546,316	141,621,128	729,016,781
9	1954.....	56,307,148	212,609,991	321,297,688	445,553,361	193,396,294	110,727,428	608,747,702
10	Cream sold..... farms reporting 1959...	25	...	31	20	10	65	20
11	1954.....	66	2	8	6	13	26	26
12	pounds of butterfat 1959...	39,950	...	170,924	74,460	4,235	119,785	55,480
13	1954.....	85,052	11,940	41,993	21,024	25,972	195,747	51,233
POULTRY AND POULTRY PRODUCTS								
14	Poultry and poultry products sold..... farms reporting 1959...	308	587	828	1,176	1,374	682	2,505
15	1954.....	526	1,003	1,492	1,892	1,929	1,025	3,515
16	dollars 1959...	227,019	569,504	723,091	1,490,649	1,258,756	178,454	2,303,477
17	1954.....	255,038	565,411	851,627	750,619	1,169,953	281,215	2,489,859
18	Chickens sold..... farms reporting 1959...	180	460	681	607	1,267	478	2,283
19	1954.....	249	535	784	748	1,306	522	2,347
20	number 1959...	249,936	67,402	95,026	272,967	336,931	35,255	734,326
21	1954.....	60,956	88,661	155,725	313,814	256,892	50,631	702,117
22	Broilers sold..... farms reporting 1959...	1	3	3	9	3	...	10
23	1954.....	8	6	5	18	2	1	20
24	number 1959...	234,713	18,255	4,000	211,400	87,900	...	345,620
25	1954.....	34,348	25,228	56,200	246,100	45,000	2,700	377,895
26	Other chickens sold..... farms reporting 1959...	180	459	681	600	1,266	478	2,276
27	1954.....	243	530	780	734	1,304	521	2,332
28	number 1959...	15,223	49,147	91,026	61,567	249,031	35,255	388,706
29	1954.....	26,608	63,433	99,525	67,714	211,892	47,931	324,222
30	Chicken eggs sold..... farms reporting 1959...	274	544	772	1,068	1,323	643	2,391
31	1954.....	485	884	1,353	1,720	1,769	946	3,171
32	dozens 1959...	261,291	998,580	1,632,628	1,211,376	3,656,460	571,001	6,215,628
33	1954.....	498,875	1,162,534	1,615,997	1,437,448	2,833,566	719,423	4,963,240
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959...	14	38	21	56	87	23	178
35	1954.....	23	127	89	124	317	71	521
36	dollars 1959...	15,112	256,088	220,023	1,003,528	66,188	1,652	182,975
37	1954.....	48,950	119,102	227,116	72,510	74,465	19,526	365,724
38	Turkeys and turkey fryers raised..... farms reporting 1959...	6	5	18	22	5	6	24
39	1954.....	8	16	29	43	26	17	35
40	number 1959...	4,043	28,688	66,990	368,463	13,443	51	46,139
41	1954.....	9,952	12,406	52,750	24,398	13,491	3,250	80,890
42	Farms reporting by number of turkeys and turkey fryers raised— Under 50..... farms reporting 1959...	5	1	11	10	2	6	15
43	50 to 399..... farms reporting 1959...	...	2	3	1	...	...	2
44	400 or more..... farms reporting 1959...	1	2	4	11	2	...	7

STATISTICS FOR COUNTIES

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

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

Item (For definitions and explanations, see text)	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
DAIRY PRODUCTS							
1 Any milk or cream sold..... farms reporting 1959...	2,853	1,152	416	2,022	1,256	110	2,551
2 1954.....	3,446	1,364	703	2,441	1,441	228	3,004
3 dollars 1959.....	18,140,604	4,821,845	1,542,510	10,622,968	5,746,995	428,855	14,832,330
4 1954.....	15,700,196	3,761,013	1,847,628	8,740,076	4,317,447	460,012	13,719,641
5 Average sales per farm reporting..... dollars 1959.....	6,358	4,186	3,708	5,254	4,576	3,899	5,814
6 Milk sold as whole milk..... farms reporting 1959....	2,853	1,152	411	2,022	1,256	110	2,541
7 1954.....	3,442	1,361	600	2,438	1,424	227	2,983
8 pounds 1959....	581,155,725	154,392,218	45,264,555	331,689,662	177,225,367	13,454,755	458,351,393
9 1954.....	526,898,242	124,343,948	49,344,298	281,835,573	134,359,790	14,449,522	445,202,412
10 Cream sold..... farms reporting 1959....	5	3	5	1	5	..	20
11 1954.....	4	3	103	3	17	1	21
12 pounds of butterfat 1959....	1,600	..	3,250	3,608	8,750	..	75,330
13 1954.....	12,640	9,160	81,762	8,328	51,541	300	75,660
POULTRY AND POULTRY PRODUCTS							
14 Poultry and poultry products sold..... farms reporting 1959....	2,241	521	96	1,009	762	37	1,475
15 1954.....	3,054	881	267	1,598	1,167	87	2,244
16 dollars 1959....	1,791,539	153,232	39,408	894,336	1,121,366	17,646	1,089,336
17 1954.....	1,746,776	298,505	107,639	1,035,519	646,365	38,365	1,105,628
18 Chickens sold..... farms reporting 1959....	2,041	313	61	832	555	23	1,131
19 1954.....	1,949	365	141	952	697	43	1,196
20 number 1959....	455,130	18,718	9,869	141,910	528,443	2,429	279,471
21 1954.....	322,314	33,042	22,325	158,658	72,295	4,532	160,374
22 Broilers sold..... farms reporting 1959....	7	..	..	2	19	..	8
23 1954.....	4	1	..	2	1	..	3
24 number 1959....	184,540	..	..	2,600	444,718	..	87,715
25 1954.....	61,300	3,000	..	4,000	1,029	..	17,100
26 dollars 1959....	2,037	313	61	831	541	23	1,125
27 1954.....	1,946	365	141	950	656	43	1,195
28 number 1959....	270,590	18,718	9,869	139,310	83,725	2,429	191,796
29 1954.....	261,014	30,042	22,325	154,658	71,266	4,532	143,274
30 Chicken eggs sold..... farms reporting 1959....	2,136	500	85	935	715	33	1,361
31 1954.....	2,850	825	214	1,477	1,032	78	2,046
32 dozens 1959....	5,033,573	512,121	120,670	2,521,803	1,176,029	58,849	3,263,416
33 1954.....	4,457,314	836,848	194,738	2,428,162	1,323,355	69,062	2,765,167
34 Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959....	297	10	7	35	32	1	151
35 1954.....	685	29	16	90	105	7	358
36 dollars 1959....	148,914	853	883	119,906	502,848	2	34,417
37 1954.....	149,662	2,653	6,259	57,474	188,038	484	84,126
38 Turkeys and turkey fryers raised..... farms reporting 1959....	19	2	4	14	22	2	15
39 1954.....	31	5	18	23	50	4	63
40 number 1959....	25,638	51	124	47,560	165,176	9	7,359
41 1954.....	17,395	84	1,089	11,197	41,448	38	10,721
42 Farms reporting by number of turkeys and turkey fryers raised—							
43 Under 50..... farms reporting 1959....	14	1	3	6	13	2	12
44 50 to 399..... farms reporting 1959....	2	1	1	4	2	..	2
45 400 or more..... farms reporting 1959....	3	..	..	4	7	..	1
DAIRY PRODUCTS							
1 Any milk or cream sold..... farms reporting 1959....	180	2,557	1,791	762	1,728	100	1,149
2 1954.....	331	2,890	1,997	985	1,957	166	1,418
3 dollars 1959....	665,760	11,242,605	12,370,720	3,813,501	9,184,620	317,820	5,294,090
4 1954.....	600,352	8,469,534	10,400,831	3,386,418	7,375,450	325,186	4,077,677
5 Average sales per farm reporting..... dollars 1959....	3,699	4,397	6,907	5,005	5,315	3,178	4,608
6 Milk sold as whole milk..... farms reporting 1959....	175	2,527	1,791	752	1,728	100	1,144
7 1954.....	294	2,793	1,958	951	1,936	160	1,372
8 pounds 1959....	20,281,505	363,899,770	405,848,169	122,850,752	309,253,853	9,636,235	174,590,225
9 1954.....	18,467,678	280,466,175	368,091,802	115,359,388	258,993,998	9,226,407	132,272,405
10 Cream sold..... farms reporting 1959....	5	40	45	15	..	..	5
11 1954.....	37	97	39	21	21	6	46
12 pounds of butterfat 1959....	10,945	138,655	61,970	20,130	..	..	10,000
13 1954.....	41,406	198,203	91,238	67,058	40,550	3,519	125,569
POULTRY AND POULTRY PRODUCTS							
14 Poultry and poultry products sold..... farms reporting 1959....	74	2,012	1,118	704	969	28	683
15 1954.....	119	2,606	1,536	992	1,432	53	1,090
16 dollars 1959....	11,536	1,671,114	442,537	503,357	368,941	4,227	1,327,784
17 1954.....	39,708	1,412,902	553,852	459,434	384,300	33,054	1,175,716
18 Chickens sold..... farms reporting 1959....	36	1,714	862	610	688	15	575
19 1954.....	46	1,600	899	603	699	22	665
20 number 1959....	1,546	384,671	105,979	72,589	87,121	676	202,745
21 1954.....	15,528	287,920	85,246	70,708	64,889	13,518	211,920
22 Broilers sold..... farms reporting 1959....	..	6	3	..	1	..	2
23 1954.....	1	10	..	..	2	1	9
24 number 1959....	..	214,300	23,300	..	27,512	..	81,600
25 1954.....	11,000	112,944	..	..	8,100	10,000	114,165
26 dollars 1959....	36	1,710	860	610	687	15	564
27 1954.....	45	1,590	899	603	697	21	656
28 number 1959....	1,546	170,371	82,679	72,589	59,609	676	121,145
29 1954.....	5,528	174,976	85,246	70,708	56,789	3,518	97,755
30 Chicken eggs sold..... farms reporting 1959....	63	1,935	1,051	656	909	28	631
31 1954.....	100	2,441	1,414	923	1,326	44	1,021
32 dozens 1959....	37,675	3,394,074	1,381,549	1,309,826	1,135,175	13,940	1,630,728
33 1954.....	46,859	3,254,152	1,593,443	1,203,312	899,064	34,469	1,820,029
34 Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959....	6	79	47	74	44	..	30
35 1954.....	10	174	133	212	114	6	46
36 dollars 1959....	245	518,987	2,969	101,763	7,073	..	767,334
37 1954.....	581	231,793	9,394	43,898	32,751	3,060	452,141
38 Turkeys and turkey fryers raised..... farms reporting 1959....	3	23	11	6	13	..	22
39 1954.....	9	33	15	20	4	4	19
40 number 1959....	32	157,037	318	19,599	882	..	270,660
41 1954.....	99	32,879	382	5,264	5,480	698	112,946
42 Farms reporting by number of turkeys and turkey fryers raised—							
43 Under 50..... farms reporting 1959....	3	9	9	5	11	..	8
44 50 to 399..... farms reporting 1959....	..	6	2	..	1	..	..
45 400 or more..... farms reporting 1959....	..	8	..	1	1	..	14

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

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

Item (For definitions and explanations, see text)	Jefferson	Jumeau	Kenosha	Kewaunee	Ia Crosse	Lafayette	Langlade
	DAIRY PRODUCTS						
1 Any milk or cream sold..... farms reporting 1959	1,656	1,000	451	1,485	1,019	1,585	839
2 1954.....	2,189	1,257	615	1,591	1,206	1,754	1,077
3 dollars 1959.....	10,469,302	3,841,560	4,109,750	6,496,775	5,386,514	9,035,150	4,223,241
4 1954.....	9,846,975	3,245,905	3,871,301	5,525,230	4,666,158	7,137,999	3,644,385
5 Average sales per farm reporting..... dollars 1959	6,322	3,842	9,113	4,375	5,286	5,700	5,024
6 Milk sold as whole milk..... farms reporting 1959	1,656	1,000	451	1,485	1,004	1,570	839
7 1954.....	2,187	1,225	599	1,589	1,139	1,724	1,072
8 pounds 1959.....	316,020,562	122,968,878	117,343,980	209,929,985	163,110,649	303,701,547	125,731,226
9 1954.....	304,934,635	101,202,212	112,561,801	179,271,859	141,104,313	256,497,575	101,905,571
10 Cream sold..... farms reporting 1959	..	..	..	..	15	25	..
11 1954.....	2	32	16	2	67	30	..
12 pounds of butterfat 1959.....	..	..	..	..	57,895	18,685	..
13 1954.....	5,337	38,055	25,308	8,098	241,188	48,502	8,759
POULTRY AND POULTRY PRODUCTS							
14 Poultry and poultry products sold..... farms reporting 1959	1,485	635	426	791	810	1,041	226
15 1954.....	2,113	1,036	780	1,188	1,067	1,374	464
16 dollars 1959.....	1,681,737	547,056	480,329	324,420	664,183	454,095	85,572
17 1954.....	1,462,263	493,365	589,982	484,248	649,691	453,459	152,271
18 Chickens sold..... farms reporting 1959	1,297	483	348	562	654	813	104
19 1954.....	1,340	475	437	408	657	850	187
20 number 1959.....	645,610	191,022	56,388	109,558	128,457	105,291	43,568
21 1954.....	409,201	157,581	89,129	55,275	86,337	84,177	32,689
22 Broilers sold..... farms reporting 1959	12	4	1	1	1	1	..
23 1954.....	14	5	3	1	3	..	3
24 number 1959.....	457,275	144,000	10,000	70,000	48,000	20,000	35,000
25 1954.....	235,700	110,000	25,300	12,000	7,340	..	18,725
26 Other chickens sold..... farms reporting 1959	1,289	479	347	561	653	812	103
27 1954.....	1,327	471	435	407	654	850	184
28 number 1959.....	188,335	47,022	46,388	39,558	80,457	85,291	8,568
29 1954.....	173,501	47,581	63,829	43,275	78,997	84,177	13,964
30 Chicken eggs sold..... farms reporting 1959	1,406	598	388	757	773	1,000	207
31 1954.....	1,911	949	649	1,148	1,009	1,279	397
32 dozens 1959.....	3,797,770	1,139,385	1,008,807	935,810	1,526,014	1,250,972	210,540
33 1954.....	3,021,210	1,025,696	952,507	1,300,173	1,490,615	1,235,968	240,781
34 Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959	198	33	51	40	39	45	9
35 1954.....	600	97	209	76	93	86	31
36 dollars 1959.....	271,886	124,817	169,997	4,205	171,400	51,683	2,908
37 1954.....	168,792	49,783	139,079	15,040	115,412	25,642	34,279
38 Turkeys and turkey fryers raised..... farms reporting 1959	14	13	9	4	6	8	2
39 1954.....	29	22	44	6	14	27	13
40 number 1959.....	71,524	30,779	22,241	390	46,266	10,642	800
41 1954.....	18,794	8,121	24,594	2,075	21,456	3,718	4,483
42 Farms reporting by number of turkeys and turkey fryers raised—							
43 Under 50..... farms reporting 1959.....	6	8	4	3	1	5	..
44 50 to 399..... farms reporting 1959.....	1	3	2	1	..	1	1
45 400 or more..... farms reporting 1959.....	7	2	3	..	5	2	1

Item (For definitions and explanations, see text)	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Milwaukee	Monroe
	DAIRY PRODUCTS						
1 Any milk or cream sold..... farms reporting 1959	966	2,331	4,484	1,105	631	135	2,018
2 1954.....	1,277	2,785	5,125	1,522	769	224	2,405
3 dollars 1959.....	3,542,272	11,740,035	21,230,202	4,031,395	1,943,355	682,860	9,304,650
4 1954.....	3,455,351	10,351,079	17,174,135	3,921,205	1,630,891	718,706	8,171,433
5 Average sales per farm reporting..... dollars 1959	3,667	5,036	4,735	3,648	3,080	5,058	4,611
6 Milk sold as whole milk..... farms reporting 1959	966	2,331	4,483	1,095	601	135	2,013
7 1954.....	1,271	2,776	5,109	1,511	729	222	2,370
8 pounds 1959.....	113,877,862	367,297,264	675,841,523	128,393,008	61,766,919	19,819,573	281,394,243
9 1954.....	107,869,632	329,496,365	545,072,167	126,223,888	53,396,165	22,488,938	249,603,969
10 Cream sold..... farms reporting 1959	..	..	..	11	35	..	5
11 1954.....	6	9	16	11	40	2	35
12 pounds of butterfat 1959.....	..	..	14,460	7,060	50,435	..	25,000
13 1954.....	11,518	17,931	89,837	35,182	44,601	240	93,920
POULTRY AND POULTRY PRODUCTS							
14 Poultry and poultry products sold..... farms reporting 1959	257	1,154	1,655	486	574	167	1,220
15 1954.....	486	1,952	2,466	896	749	410	1,787
16 dollars 1959.....	130,614	516,146	2,094,848	227,303	379,210	202,190	943,228
17 1954.....	244,109	936,201	938,329	397,500	412,658	319,499	828,955
18 Chickens sold..... farms reporting 1959	110	815	1,048	272	420	108	1,086
19 1954.....	199	935	877	321	405	177	975
20 number 1959.....	137,207	182,614	633,407	189,097	216,004	13,089	242,363
21 1954.....	102,238	149,175	196,722	92,774	156,090	38,519	149,012
22 Broilers sold..... farms reporting 1959	5	7	14	3	3	..	4
23 1954.....	8	12	7	9	4	2	9
24 number 1959.....	121,000	100,900	566,927	143,300	176,400	..	56,000
25 1954.....	81,900	37,284	133,500	63,547	110,500	16,800	48,478
26 Other chickens sold..... farms reporting 1959	106	812	1,035	269	417	108	1,085
27 1954.....	191	924	872	314	402	175	966
28 number 1959.....	16,207	81,714	66,480	45,797	39,604	13,089	186,363
29 1954.....	20,338	111,891	63,222	29,227	45,590	21,719	100,534
30 Chicken eggs sold..... farms reporting 1959	230	1,063	1,518	445	526	145	1,174
31 1954.....	419	1,782	2,211	789	687	313	1,646
32 dozens 1959.....	184,126	1,398,668	1,118,489	435,725	866,897	250,318	2,423,081
33 1954.....	359,472	2,103,118	1,445,598	447,646	856,047	310,142	2,106,634
34 Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold..... farms reporting 1959	19	87	98	24	64	41	30
35 1954.....	41	230	222	69	112	155	121
36 dollars 1959.....	3,520	28,792	1,432,282	3,069	18,685	125,818	143,951
37 1954.....	8,858	53,953	301,032	140,939	29,900	158,602	67,014
38 Turkeys and turkey fryers raised..... farms reporting 1959	3	10	32	..	7	6	12
39 1954.....	12	35	60	..	17	30	20
40 number 1959.....	392	3,971	554,200	..	5,114	18,769	50,117
41 1954.....	1,068	6,460	87,755	892	5,402	17,075	20,762
42 Farms reporting by number of turkeys and turkey fryers raised—							
43 Under 50..... farms reporting 1959.....	2	6	10	..	5	3	6
44 50 to 399..... farms reporting 1959.....	1	1	4	..	1	2	1
45 400 or more..... farms reporting 1959.....	..	3	18	..	1	1	5

STATISTICS FOR COUNTIES

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

[Data for dairy products sold for 1950 are based on reports for only a sample of farms. See text.]

Table with 8 columns (Oconto, Oneida, Outagamie, Ozaukee, Pepin, Pierce, Polk, Portage, Price, Racine, Richland, Rock, Rusk, St. Croix) and rows for Dairy Products and Poultry and Poultry Products. Rows include items like Milk sold as whole milk, Cream sold, Poultry and poultry products sold, Chickens sold, Broilers sold, Chicken eggs sold, Turkeys, ducks, geese, other miscellaneous poultry, and turkeys and turkey fryers raised. Data is provided for 1954 and 1959 for various metrics such as farms reporting, dollars, and number of units.

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

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

Table with 9 columns of counties (Sauk, Sawyer, Shawano, Sheboygan, Taylor, Trempealeau, Vernon, Vilas, Walworth, Washburn, Washington, Waukesha, Waupaca, Waushara, Winnebago, Wood) and rows of dairy and poultry products. Includes categories like 'Any milk or cream sold', 'Average sales per farm reporting', 'Milk sold as whole milk', 'Cream sold', 'Poultry and poultry products sold', 'Chickens sold', 'Broilers sold', 'Other chickens sold', 'Chicken eggs sold', 'Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold', and 'Turkeys and turkey fryers raised'. Each row lists values for each county for the years 1954 and 1959.

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

Part 1 of 5

Item (For definitions and explanations, see text)		The State	Adams	Ashland	Barron	Bayfield	Brown	Buffalo	Burnett	Calumet
Corn:										
1	Corn for all purposes.....farms reporting 1959...	105,809	604	84	2,528	131	1,929	1,357	709	1,391
2	1954...	123,762	838	131	2,950	183	2,100	1,542	906	1,472
3	acres 1959...	2,823,035	16,779	675	46,820	986	33,905	41,875	12,965	23,356
4	1954...	2,603,281	20,362	858	44,056	1,277	25,722	38,328	13,964	17,731
5	Harvested for grain.....farms reporting 1959...	90,101	589	9	2,242	16	923	1,345	625	889
6	1954...	91,596	806	5	2,008	15	421	1,501	686	519
7	acres 1959...	1,911,736	13,284	43	25,853	111	9,524	34,618	7,895	7,782
8	1954...	1,531,813	15,037	6	14,816	48	2,650	29,224	6,793	2,951
9	bushels 1959...	135,477,903	661,157	1,910	1,618,297	4,491	663,249	2,489,959	383,343	563,102
10	1954...	92,997,544	647,190	245	798,805	1,943	143,049	1,691,363	254,497	161,429
11	Sales.....farms reporting 1959...	26,224	262	...	378	1	139	395	169	124
12	1954...	20,965	305	...	264	...	94	172	.02	97
13	bushels 1959...	35,470,368	238,296	...	298,002	1,000	147,269	455,757	98,065	103,900
14	1954...	20,766,861	223,861	...	109,795	...	31,764	129,175	37,395	45,191
15	Cut for silage.....farms reporting 1959...	79,383	297	73	2,006	99	1,786	833	485	1,260
16	1954...	95,263	372	120	2,558	154	1,991	958	646	1,372
17	acres 1959...	874,480	3,233	614	20,541	774	24,128	6,752	4,749	15,411
18	1954...	1,014,235	4,841	815	28,541	1,123	22,774	8,247	6,717	14,591
19	tons, green weight 1959...	9,712,140	24,306	4,817	202,133	5,889	275,827	79,607	38,512	163,284
20	1954...	9,512,377	26,346	5,805	227,072	6,293	234,401	78,053	37,841	145,847
21	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	6,090	39	6	94	25	38	97	47	40
22	1954...	9,282	61	8	128	30	56	169	71	37
23	acres 1959...	36,819	262	18	426	101	253	505	321	163
24	1954...	57,233	484	37	699	106	298	857	454	189
Farms reporting by acres of corn harvested for all purposes:										
25	Under 11 acres.....farms reporting 1959...	26,289	120	63	779	108	739	210	246	465
26	11 to 19 acres.....farms reporting 1959...	25,993	116	19	846	18	612	265	197	513
27	20 to 49 acres.....farms reporting 1959...	39,957	289	2	817	4	507	657	235	374
28	50 to 74 acres.....farms reporting 1959...	8,601	59	...	62	1	41	153	30	34
29	75 to 99 acres.....farms reporting 1959...	2,603	10	...	17	...	15	42	1	3
30	100 or more acres...farms reporting 1959...	2,366	10	...	7	...	15	30	...	2

Item (For definitions and explanations, see text)		Green Lake	Iowa	Iron	Jackson	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse
Corn:										
1	Corn for all purposes.....farms reporting 1959...	938	1,831	14	1,232	2,155	1,152	771	1,263	1,161
2	1954...	1,146	2,099	13	1,548	2,531	1,523	1,070	1,296	1,299
3	acres 1959...	38,755	64,099	132	29,587	76,938	29,488	34,257	14,757	30,949
4	1954...	36,016	59,042	90	30,843	67,101	29,435	33,083	10,880	29,314
5	Harvested for grain .....farms reporting 1959...	928	1,805	...	1,198	2,141	1,117	760	456	1,149
6	1954...	1,136	2,059	...	1,421	2,477	1,428	1,002	93	1,277
7	acres 1959...	30,763	50,585	...	21,683	57,490	22,831	27,411	2,651	25,060
8	1954...	27,482	43,957	...	20,336	42,546	21,357	21,417	434	22,383
9	bushels 1959...	2,234,334	3,567,189	...	1,490,248	4,575,989	1,401,891	1,943,334	210,747	1,915,879
10	1954...	1,744,105	2,728,072	...	1,092,280	2,694,248	1,107,658	1,208,354	22,958	1,376,025
11	Sales.....farms reporting 1959...	193	185	...	387	1,079	558	566	26	291
12	1954...	344	211	...	309	885	314	425	7	145
13	bushels 1959...	381,951	316,808	...	354,732	1,608,935	590,404	1,051,830	12,642	301,748
14	1954...	386,352	190,103	...	207,660	804,280	271,588	453,315	2,406	121,357
15	Cut for silage.....farms reporting 1959...	634	1,271	13	858	1,590	697	408	1,200	755
16	1954...	754	1,433	9	1,082	2,005	871	615	1,251	910
17	acres 1959...	7,596	11,591	131	7,590	19,120	6,346	6,475	11,914	5,588
18	1954...	8,001	12,271	77	9,920	23,838	7,228	10,926	10,347	6,661
19	tons, green weight 1959...	85,713	133,975	714	84,141	236,481	66,772	83,166	142,753	73,864
20	1954...	88,524	130,099	695	84,230	249,388	63,733	102,058	105,081	79,807
21	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1959...	84	291	1	50	72	50	31	44	55
22	1954...	92	481	4	122	131	116	68	28	50
23	acres 1959...	396	1,923	1	314	328	311	371	192	301
24	1954...	533	2,814	13	587	717	850	740	99	270
Farms reporting by acres of corn harvested for all purposes:										
25	Under 11 acres.....farms reporting 1959...	101	188	8	307	261	301	111	735	233
26	11 to 19 acres.....farms reporting 1959...	117	326	4	318	363	276	76	352	284
27	20 to 49 acres.....farms reporting 1959...	426	940	2	488	1,055	438	320	171	505
28	50 to 74 acres.....farms reporting 1959...	191	244	...	81	305	94	152	5	97
29	75 to 99 acres.....farms reporting 1959...	62	75	...	20	80	23	49	...	27
30	100 or more acres...farms reporting 1959...	41	58	...	18	91	20	63	...	15

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 1 of 5

Chippewa	Clark	Columbia	Crawford	Dane	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac	Forest	Grant	Green	
2,301	3,244	2,052	1,343	4,153	3,380	901	35	2,260	1,356	58	2,682	39	2,983	1,925	1
2,653	3,483	2,330	1,541	4,677	3,718	1,048	72	2,561	1,557	103	3,146	74	3,344	2,082	2
53,672	55,234	96,056	32,204	180,248	115,203	9,596	321	64,403	28,911	632	76,537	382	113,745	75,968	3
50,547	46,665	83,534	32,643	154,234	98,697	9,195	524	59,327	25,986	909	71,826	519	104,238	67,393	4
2,097	2,346	2,041	1,308	4,134	3,282	224	2	2,186	1,288	3	2,387	3	2,966	1,913	5
1,838	1,553	2,316	1,507	4,598	3,485	43	18	2,321	1,364	3	2,623	1	3,274	2,049	6
31,393	18,822	82,441	25,683	147,210	76,551	862	13	48,088	21,357	7	43,078	5	101,378	61,211	7
21,016	9,390	69,693	25,294	114,788	53,298	139	85	39,270	15,911	6	36,421	1	88,289	51,552	8
1,934,489	1,157,361	5,991,056	1,731,578	11,866,453	5,999,302	42,828	380	3,031,386	1,400,992	340	3,195,318	330	7,183,903	4,700,499	9
1,069,377	471,739	4,612,997	1,455,663	7,859,904	3,588,268	6,927	2,954	2,053,337	793,865	320	2,151,880	20	5,946,532	3,605,612	10
396	172	777	275	1,636	986	21	...	593	268	...	547	...	526	390	11
220	114	1,142	132	1,316	1,033	7	1	445	252	...	835	...	473	328	12
388,324	97,643	1,438,357	258,783	3,588,303	1,412,635	5,285	...	637,742	219,513	...	602,787	...	825,453	626,261	13
149,119	50,283	1,508,702	96,962	1,701,177	838,824	1,740	380	359,760	144,678	...	572,139	...	582,784	517,006	14
1,805	2,898	1,200	801	2,966	2,826	858	30	1,561	864	55	2,298	37	1,260	1,413	15
2,179	3,183	1,361	960	3,549	3,301	983	49	1,791	1,031	101	2,747	66	1,439	1,513	16
21,707	35,712	12,701	5,474	30,939	37,865	8,624	282	15,525	7,238	620	32,439	366	8,741	13,306	17
28,530	36,200	12,691	6,261	35,469	44,501	8,769	357	18,417	9,549	886	34,397	503	10,017	13,612	18
213,029	357,531	160,189	63,511	422,044	462,782	90,813	2,015	160,705	80,554	6,180	359,415	3,480	109,699	177,640	19
225,261	309,958	138,971	63,448	411,408	460,646	70,117	2,080	157,399	72,959	7,548	378,928	4,317	107,814	169,123	20
83	124	155	195	400	151	32	4	127	59	3	161	2	513	271	21
155	186	210	203	636	174	66	16	206	91	2	184	7	864	327	22
572	700	914	1,047	2,099	787	110	26	790	316	5	1,020	11	3,626	1,451	23
1,001	1,075	1,150	1,088	3,977	898	287	82	1,640	526	17	1,008	15	5,932	2,231	24
500	1,007	189	257	352	316	565	27	375	404	38	370	24	215	124	25
654	1,205	263	327	478	579	259	5	533	372	14	652	15	381	253	26
961	972	916	649	2,048	1,852	76	2	1,046	499	6	1,310	...	1,627	1,041	27
128	45	373	76	770	443	1	1	209	49	...	253	...	527	333	28
43	10	145	25	260	107	...	...	63	17	...	50	...	147	104	29
15	5	166	9	245	83	...	...	34	15	...	47	...	86	70	30
Lafayette	Langlade	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Milwaukee	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce	
1,843	387	530	2,075	3,762	1,110	760	278	2,216	1,844	20	2,471	783	585	1,773	1
1,940	645	759	2,264	4,359	1,518	939	517	2,529	2,146	60	2,819	957	654	2,059	2
87,317	3,657	4,804	27,839	46,915	15,598	23,022	6,000	42,086	29,473	194	61,455	17,330	18,227	62,508	3
73,189	5,227	5,863	22,267	44,026	17,998	25,535	7,529	40,022	28,918	465	53,846	16,333	15,404	52,281	4
1,839	39	107	1,138	1,888	735	742	269	2,141	1,200	1	2,233	680	579	1,740	5
1,911	29	32	469	969	535	923	444	2,334	652	6	1,940	686	647	1,964	6
76,693	140	448	8,695	10,141	5,116	17,838	4,890	30,610	8,600	3	30,800	8,762	15,360	50,247	7
62,044	88	89	2,022	3,678	2,957	19,570	4,351	25,388	3,247	16	18,176	6,154	12,097	37,963	8
5,644,768	10,321	30,196	657,396	722,878	326,376	1,012,538	299,791	2,171,098	589,801	100	2,254,769	570,757	1,037,322	3,285,877	9
4,063,667	3,500	4,066	122,207	193,589	124,697	1,017,497	206,483	1,460,336	160,990	498	1,168,478	343,931	616,487	1,896,250	10
405	2	4	146	549	114	359	116	444	152	...	736	132	244	250	11
332	...	...	54	74	51	289	158	338	70	...	396	233	125	335	12
870,783	1,450	1,025	143,290	262,306	76,790	348,904	155,552	423,061	92,643	...	699,089	120,376	281,192	825,226	13
544,470	...	...	23,017	19,513	18,800	262,627	89,028	200,487	22,096	...	238,934	121,774	77,852	327,532	14
1,030	373	501	1,850	3,506	946	409	86	1,522	1,655	16	2,086	628	326	1,181	15
1,039	613	729	2,177	4,077	1,291	477	211	1,802	1,997	46	2,510	816	349	1,334	16
8,537	3,453	4,238	18,916	36,365	10,368	4,752	1,089	11,181	20,531	170	30,264	8,334	2,671	11,288	17
7,933	5,056	6,693	20,055	39,696	14,475	5,340	3,013	13,928	24,995	419	34,737	10,097	3,060	13,420	18
112,741	35,106	40,220	229,393	390,895	100,512	39,892	10,258	136,387	206,863	1,038	368,626	100,533	30,937	130,382	19
92,121	42,699	50,491	202,766	357,093	100,326	35,410	21,257	144,665	190,256	1,724	334,913	90,640	28,331	116,624	20
309	13	21	47	104	29	66	4	59	65	3	68	20	47	115	21
471	27	24	57	159	117	86	21	104	121	10	117	18	54	159	22
2,087	64	118	228	409	114	432	21	295	342	21	391	234	196	973	23
3,212	83	81	190	652	566	625	165	706	676	30	933	82	247	898	24
90	279	386	1,085	1,878	475	133	125	707	603	15	395	192	102	271	25
183	80	114	609	1,280	384	137	58	688	695	3	674	217	96	315	26
857	27	29	353	584	241	368	69	716	523	2	1,213	324	281	801	27
446	1	...	19	13	9	89	13	81	18	...	131	37	24	24	28
128	...	1	5	5	...	22	6	13	5	...	37	7	15	69	29
139	...	...	4	2	1	11	7	11	...	...	21	6	13	76	30

Stub items continue

STATISTICS FOR COUNTIES

Part 1 of 5

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)		Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix	Sauk
Corn:										
1	Corn for all purposes.....farms reporting 1959...	2,286	1,726	344	1,068	1,701	2,437	940	1,988	2,271
2	1954...	2,779	2,024	481	1,415	1,989	2,835	1,191	2,329	2,593
3	acres 1959...	52,877	30,854	2,334	41,781	37,038	136,282	13,718	74,076	71,421
4	1954...	52,978	30,909	3,094	42,461	35,693	119,038	13,817	68,970	65,942
5	Harvested for grain.....farms reporting 1959...	2,107	1,546	49	1,058	1,667	2,429	598	1,810	2,223
6	1954...	2,226	1,500	19	1,360	1,889	2,815	473	2,041	2,530
7	acres 1959...	32,830	18,962	176	33,305	27,453	118,761	5,052	47,578	55,935
8	1954...	26,843	15,205	38	29,509	24,279	100,821	2,776	45,155	48,877
9	bushels 1959...	2,019,822	1,152,816	10,772	2,482,850	1,881,471	9,322,138	270,919	2,250,439	3,842,046
10	1954...	1,344,559	689,398	1,821	1,718,532	1,513,640	7,162,886	133,053	2,192,495	2,954,256
11	Sales.....farms reporting 1959...	638	774	4	717	217	1,676	72	584	683
12	1954...	345	260	1	689	160	1,507	28	556	615
13	bushels 1959...	500,653	554,725	1,662	1,180,998	180,088	4,083,285	41,580	801,542	894,156
14	1954...	202,798	151,395	40	704,657	122,840	2,886,511	8,605	594,213	569,672
15	Cut for silage.....farms reporting 1959...	1,762	1,217	315	513	1,197	1,448	795	1,560	1,581
16	1954...	2,271	1,488	462	780	1,391	1,728	1,037	1,764	1,797
17	acres 1959...	19,249	11,532	2,083	8,138	8,713	16,352	8,293	25,086	14,362
18	1954...	24,518	15,359	3,016	12,148	10,095	16,103	10,665	22,370	15,647
19	tons, green weight 1959...	179,995	105,761	19,969	92,107	107,728	234,586	69,717	221,122	171,427
20	1954...	199,501	113,445	26,301	112,211	105,464	190,274	73,672	180,939	162,393
21	Hogged or grazed, or cut for									
22	green or dry fodder.....farms reporting 1959...	140	44	19	28	169	197	42	165	183
	1954...	247	70	16	63	250	362	74	180	207
23	acres 1959...	798	360	75	338	872	1,169	373	1,412	1,124
24	1954...	1,617	345	40	804	1,319	2,114	376	1,445	1,418
Farms reporting by acres of corn										
harvested for all purposes:										
25	Under 11 acres.....farms reporting 1959...	547	704	309	184	416	198	412	286	364
26	11 to 19 acres.....farms reporting 1959...	574	482	29	144	529	224	298	381	490
27	20 to 49 acres.....farms reporting 1959...	990	449	6	439	642	988	221	847	1,045
28	50 to 74 acres.....farms reporting 1959...	133	71	...	169	87	491	6	265	219
29	75 to 99 acres.....farms reporting 1959...	29	11	...	68	15	230	2	99	85
30	100 or more acres...farms reporting 1959...	13	9	...	64	12	306	1	110	68

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 1 of 5

Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood	
201	2,396	1,985	1,108	2,117	2,867	14	1,742	537	1,605	1,456	2,183	1,201	1,577	1,660	1
319	2,707	2,297	1,276	2,419	3,230	13	1,942	724	1,988	2,029	2,645	1,544	1,872	1,920	2
2,542	38,490	37,311	11,967	51,123	45,870	94	91,286	9,599	34,840	45,639	43,867	34,550	43,064	26,552	3
3,179	35,872	32,553	11,519	46,225	43,861	123	82,625	11,024	33,801	50,116	44,703	35,799	40,113	25,622	4
97	1,262	1,537	451	2,036	2,765	5	1,730	429	1,418	1,390	1,864	1,162	1,517	1,248	5
103	988	1,298	142	2,181	3,013	3	1,904	445	1,385	1,830	1,950	1,446	1,704	963	6
722	8,207	16,852	2,923	39,791	30,922	13	74,163	5,129	16,009	29,844	19,874	24,959	27,570	10,680	7
528	5,116	9,448	972	32,248	27,057	7	60,020	4,616	10,078	25,717	15,544	24,178	22,639	6,112	8
34,917	578,884	1,283,171	162,755	2,778,338	1,926,469	808	5,742,249	251,254	1,205,077	2,324,231	1,506,782	1,291,730	1,956,350	626,293	9
21,796	204,691	523,666	23,235	1,724,967	1,626,428	365	4,438,142	175,739	591,687	1,666,529	912,130	1,141,745	1,296,668	267,824	10
5	150	476	13	645	329	...	1,025	102	419	653	322	457	792	201	11
7	76	233	2	324	216	...	1,144	56	337	723	298	346	507	108	12
1,550	94,383	449,137	15,703	699,707	208,025	...	2,444,027	60,077	336,645	986,888	267,834	449,905	741,833	111,853	13
1,405	19,458	103,078	500	255,677	108,681	...	1,990,834	23,835	154,876	596,146	181,298	255,067	314,349	37,000	14
169	2,243	1,693	995	1,408	2,192	10	1,182	387	1,326	969	1,863	716	1,216	1,374	15
272	2,545	2,052	1,188	1,598	2,487	10	1,478	534	1,750	1,483	2,318	910	1,509	1,589	16
1,757	29,984	20,216	8,895	10,809	14,399	79	16,580	4,226	18,631	15,552	23,492	9,182	15,206	15,415	17
2,496	30,342	22,789	10,563	12,778	16,247	112	21,622	5,701	23,429	24,025	28,654	10,605	17,058	18,899	18
13,480	312,272	231,938	80,956	127,566	184,600	692	205,619	32,669	201,828	169,600	254,633	73,736	166,593	148,222	19
17,672	274,451	223,306	79,556	123,950	176,791	846	251,851	37,862	227,673	233,167	258,311	75,860	172,123	140,192	20
8	61	53	32	92	117	2	73	27	39	34	68	53	51	79	21
32	83	65	83	178	137	1	113	109	45	55	83	121	68	116	22
63	299	243	149	523	549	2	543	244	200	243	501	409	288	457	23
155	414	316	384	1,199	557	4	983	707	294	374	505	1,016	416	611	24
110	726	648	669	570	1,080	11	121	189	350	263	523	221	284	630	25
47	1,002	686	340	522	972	2	129	161	501	283	759	281	389	543	26
43	631	557	97	799	751	1	798	167	670	678	806	544	709	456	27
1	28	64	1	154	49	...	368	13	61	141	78	101	142	26	28
...	7	19	...	38	9	...	149	3	15	43	6	32	31	4	29
...	2	11	1	34	6	...	177	4	8	48	11	22	22	1	30

Stub items continued

Item (For definitions and explanations, see text)		The State	Adams	Ashland	Barron	Bayfield	Brown	Buffalo	Burnett	Calumet	
Small grains harvested:											
1	Winter wheat.....farms reporting	1959...	3,383	15	2	2	25	20	27	1	150
2	1954.....	3,663	18	17	4	77	22	37	11	79	
3	acres 1959.....	33,361	108	13	21	117	138	239	25	1,146	
4	1954.....	29,219	128	91	15	365	146	327	63	367	
5	bushels 1959.....	1,025,964	1,832	228	350	2,044	4,335	4,431	300	36,866	
6	1954.....	719,043	1,803	1,067	174	4,403	3,508	5,850	982	11,750	
7	Sales.....bushels	1959...	891,575	1,235	108	350	826	3,022	300	31,716	
8	1954.....	485,812	669	534	70	1,561	1,950	3,100	260	6,053	
9	Spring wheat.....farms reporting	1959...	3,312	10	7	15	63	35	7	90	
10	1954.....	5,577	49	2	16	12	136	44	2	131	
11	acres 1959.....	26,032	41	24	129	82	437	297	25	551	
12	1954.....	27,924	274	6	111	77	554	311	6	470	
13	bushels 1959.....	790,679	804	438	5,223	1,073	16,845	7,827	384	17,392	
14	1954.....	708,549	3,557	70	2,917	1,997	16,155	7,646	71	15,274	
15	Sales.....bushels	1959...	590,481	478	256	4,443	9,364	5,500	49	14,048	
16	1954.....	316,040	851	...	875	550	8,896	1,671	...	5,504	
17	Oats.....farms reporting	1959...	106,841	486	377	2,602	513	2,166	623	1,501	
18	1954.....	124,524	632	470	2,963	694	2,446	1,418	723	1,649	
19	acres 1959.....	2,382,922	10,341	4,795	50,019	6,198	60,003	32,927	9,178	38,399	
20	1954.....	2,737,098	12,620	4,853	52,753	7,472	62,851	38,875	8,872	40,289	
21	bushels 1959.....	121,399,193	358,974	170,599	2,880,820	208,312	3,359,676	1,648,368	417,631	2,523,100	
22	1954.....	120,375,951	313,838	138,099	2,130,567	183,895	3,153,842	1,410,809	230,643	2,353,702	
23	Sales.....bushels	1959...	14,817,879	108,074	8,611	264,093	12,874	486,199	37,985	561,964	
24	1954.....	12,558,105	54,823	3,210	138,989	13,369	403,510	59,785	11,234	400,225	
Farms reporting by acres harvested:											
25	Under 10 acres.....farms reporting	1959...	17,050	95	157	482	252	182	121	229	92
26	10 to 24 acres.....farms reporting	1959...	52,687	233	189	1,489	220	920	557	302	728
27	25 to 49 acres.....farms reporting	1959...	30,966	132	26	547	36	862	464	82	580
28	50 to 99 acres.....farms reporting	1959...	5,703	25	4	79	4	179	109	9	94
29	100 or more acres.....farms reporting	1959...	435	1	1	5	1	23	4	1	7
30	Barley.....farms reporting	1959...	3,216	4	13	30	31	28	37	3	106
31	1954.....	7,449	5	34	40	41	208	50	10	450	
32	acres 1959.....	39,071	40	110	294	162	416	462	11	1,495	
33	1954.....	76,612	35	145	330	167	2,102	403	61	4,796	
34	bushels 1959.....	1,589,431	855	2,322	9,254	4,420	12,378	21,943	170	62,596	
35	1954.....	2,824,792	945	2,156	7,998	1,972	77,817	11,352	1,598	192,030	
36	Sales.....bushels	1959...	756,704	575	...	894	330	1,897	...	45,398	
37	1954.....	1,444,472	240	...	1,637	195	42,261	1,200	...	134,072	
38	Rye.....farms reporting	1959...	2,199	132	2	13	13	20	9	24	
39	1954.....	3,265	279	4	13	8	30	18	34	9	
40	acres 1959.....	25,776	1,706	14	349	5	137	184	63	118	
41	1954.....	39,854	4,680	14	63	27	205	167	326	42	
42	bushels 1959.....	409,518	19,841	350	7,166	100	3,000	3,165	660	3,202	
43	1954.....	519,509	42,722	96	855	477	3,570	2,227	2,974	957	
44	Sales.....bushels	1959...	263,489	10,059	180	5,964	...	1,996	1,399	150	1,535
45	1954.....	293,025	20,180	...	327	290	1,445	1,110	1,231	647	
46	Flaxseed.....farms reporting	1959...	154	...	6	...	14	3	...	2	
47	1954.....	440	...	9	2	27	28	...	...	31
48	acres 1959.....	2,424	...	112	...	110	50	...	...	10
49	1954.....	5,128	...	125	13	393	456	...	...	283
50	bushels 1959.....	36,374	...	1,197	...	939	751	...	...	182
51	1954.....	55,898	...	577	156	2,357	5,339	...	...	3,735
52	Sales.....bushels	1959...	33,251	...	1,047	...	627	...	...	182
53	1954.....	46,981	...	310	56	1,835	4,495	...	...	3,464
54	Buckwheat.....farms reporting	1959...	653	17	9	4	15	10	8	18	
55	1954.....	1,768	49	18	32	5	37	24	30	45	
56	acres 1959.....	6,483	159	31	146	28	111	59	115	251	
57	1954.....	13,981	487	40	237	22	262	214	219	284	
58	bushels 1959.....	85,150	2,039	511	1,453	510	2,041	975	1,310	1,769	
59	1954.....	206,826	4,277	721	3,373	547	3,972	3,365	3,066	3,319	
60	Sales.....bushels	1959...	49,302	1,088	...	848	380	1,100	680	1,144	
61	1954.....	101,120	1,632	92	2,062	354	1,580	835	523	556	
62	Other grains.....farms reporting	1959...	510	...	1	6	2	2	2	7	
63	acres 1959.....	8,068	...	15	45	16	12	20	18	65	
64	1954.....	58,739	341	29	985	190	385	1,075	116	613	
65	bushels 1959.....	363,762	...	400	2,329	380	600	890	1,200	3,650	
66	1954.....	2,496,286	9,807	611	41,811	4,056	19,012	41,076	3,245	26,740	
67	Sales.....bushels	1959...	29,625	...	250	...	...	720	...	...
68	1954.....	88,674	95	...	430	...	2,395	200	...	4,415	
Annual legumes:											
69	Soybeans grown for all										
70	purposes.....farms reporting	1959...	5,279	118	...	50	...	9	193	190	16
71	1954.....	5,219	116	2	70	2	1	186	181	28	
72	acres 1959.....	102,969	2,159	...	744	...	53	3,990	3,302	135	
73	1954.....	74,567	1,531	2	460	4	10	4,417	2,047	208	
74	Harvested for beans.....farms reporting	1959...	4,282	110	...	37	...	7	180	176	12
75	1954.....	3,470	85	...	45	...	1	161	162	25	
76	acres 1959.....	95,170	2,067	...	689	...	42	3,859	3,099	95	
77	1954.....	63,221	1,211	...	322	...	10	4,252	1,897	167	
78	bushels 1959.....	1,851,320	30,844	...	10,564	...	1,154	61,239	43,596	2,240	
79	1954.....	921,220	16,570	...	5,224	...	137	57,016	28,905	1,964	
80	Cut for hay.....farms reporting	1959...	698	11	...	7	...	2	7	13	2
81	1954.....	1,445	37	...	22	1	...	20	19	2	
82	acres 1959.....	3,669	82	...	27	...	11	41	95	11	
83	1954.....	7,091	260	...	112	1	...	90	110	13	
84	tms 1959.....	6,055	91	...	57	...	21	78	131	13	
85	1954.....	11,067	292	...	155	1	...	198	95	36	
86	Hogged or grazed or cut										
87	for silage.....farms reporting	1959...	390	1	...	5	...	9	8	2	
88	1954.....	468	4	...	1	...	...	13	5	3
89	acres 1959.....	2,969	6	...	24	...	...	51	88	29
90	1954.....	2,702	34	...	13	...	...	55	12	19
91	Plowed under for green										
92	manure.....farms reporting	1959...	158	1	...	1	...	6	3	...	
	1954.....	203	3	...	1	3	1	...	2	2	
	acres 1959.....	1,161	4	...	4	...	...	39	20	...
	1954.....	1,553	26	1	13	3	...	20	28	9	

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 2 of 5

Table with 15 columns representing counties: Chippewa, Clark, Columbia, Crawford, Dane, Dodge, Door, Douglas, Dunn, Eau Claire, Florence, Fond du Lac, Forest, Grant, Green. Each row contains numerical data for these counties, with some rows having a small number at the far right (e.g., 1, 2, 3, etc.).

Stub items continued

STATISTICS FOR COUNTIES

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 2 of 5

Item (For definitions and explanations, see text)		Green Lake	Iowa	Iron	Jackson	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse
Small grains harvested:										
1	Winter wheat.....farms reporting 1959...	34	9	...	9	110	9	181	41	4
2	1954.....	44	7	...	38	134	18	129	40	8
3	acres 1959...	270	47	...	51	878	49	2,244	286	14
4	1954.....	232	42	...	269	751	86	2,043	162	80
5	bushels 1959...	6,657	1,080	...	962	26,010	725	79,189	6,776	287
6	1954.....	4,962	806	...	4,518	23,584	1,410	50,839	4,628	971
7	Sales.....bushels 1959...	4,444	466	...	630	20,627	502	75,935	4,928	28
8	1954.....	2,176	404	...	2,466	12,116	415	41,548	2,228	360
9	Spring wheat.....farms reporting 1959...	55	24	1	18	59	21	79	149	11
10	1954.....	110	105	4	41	109	47	59	251	41
11	acres 1959...	445	195	40	115	424	103	919	971	60
12	1954.....	526	471	8	234	398	195	471	356	136
13	bushels 1959...	12,972	6,213	300	3,551	14,392	2,840	30,747	30,022	1,790
14	1954.....	13,119	12,471	65	6,263	12,612	3,198	10,229	26,242	2,971
15	Sales.....bushels 1959...	5,027	4,996	...	2,509	8,855	1,697	29,570	20,389	1,113
16	1954.....	6,255	5,228	...	3,678	5,535	996	7,753	10,539	435
17	Oats.....farms reporting 1959...	889	1,700	76	1,138	1,977	1,056	642	1,542	990
18	1954.....	1,080	1,947	106	1,401	2,399	1,296	907	1,695	1,155
19	acres 1959...	26,373	36,142	1,070	27,101	40,783	21,003	14,411	43,023	16,731
20	1954.....	30,266	40,818	1,135	33,575	53,949	24,571	21,441	43,749	20,612
21	bushels 1959...	1,416,880	1,694,108	29,444	1,366,400	1,939,745	1,073,654	747,081	2,015,646	864,347
22	1954.....	1,487,672	1,860,041	29,694	1,105,591	2,610,361	870,510	731,727	2,062,113	865,599
23	Sales.....bushels 1959...	83,391	62,977	6,579	163,663	155,771	182,533	178,355	217,500	205,079
24	1954.....	161,439	49,335	4,392	95,056	242,625	63,789	115,743	285,766	23,007
Farms reporting by acres harvested:										
25	Under 10 acres.....farms reporting 1959...	89	238	35	155	308	223	106	85	234
26	1954.....	306	904	33	561	1,076	530	294	645	582
27	10 to 24 acres.....farms reporting 1959...	363	483	4	340	516	262	208	671	149
28	1954.....	123	70	3	74	69	38	30	136	25
29	25 to 49 acres.....farms reporting 1959...	8	5	1	8	8	3	4	5	...
30	1954.....	76	44	4	10	43	10	86	46	18
31	acres 1959...	110	99	6	16	68	21	180	231	29
32	1954.....	1,035	346	14	77	448	45	1,119	423	128
33	bushels 1959...	1,775	663	27	146	525	136	2,715	2,079	168
34	1954.....	48,171	14,875	321	3,570	17,047	2,195	43,520	20,409	6,348
35	Sales.....bushels 1959...	81,768	22,942	504	4,240	19,834	4,525	78,754	78,123	5,713
36	1954.....	12,577	700	...	1,690	5,918	450	32,823	2,854	540
37	Rye.....farms reporting 1959...	37,971	425	...	800	5,811	...	52,172	28,569	300
38	1954.....	64	26	2	8	60	43	9	17	25
39	acres 1959...	106	20	1	25	54	62	14	40	29
40	1954.....	509	463	15	75	505	377	106	94	342
41	bushels 1959...	8,931	6,446	390	1,038	12,059	4,520	2,669	1,564	5,463
42	1954.....	14,242	3,247	300	1,843	9,886	6,664	1,527	7,066	4,136
43	Sales.....bushels 1959...	4,066	4,616	196	760	8,991	2,070	2,504	796	4,212
44	1954.....	6,286	1,832	300	710	8,086	3,163	1,097	5,693	1,292
45	Flaxseed.....farms reporting 1959...	...	...	...	...	2	...	...	...	...
46	1954.....	...	...	...	...	1	...	1	8	...
47	acres 1959...	...	...	...	...	12	...	...	...	...
48	1954.....	...	...	...	...	2	...	20	85	...
49	bushels 1959...	...	...	...	...	152	...	...	...	...
50	1954.....	...	...	...	...	12	...	100	1,088	...
51	Sales.....bushels 1959...	...	...	...	...	100	...	...	...	...
52	1954.....	...	...	...	...	...	...	100	888	...
53	Buckwheat.....farms reporting 1959...	5	1	...	6	8	14	2	13	1
54	1954.....	21	7	...	14	25	19	4	40	2
55	acres 1959...	61	9	...	23	51	137	122	101	1
56	1954.....	253	60	...	102	186	121	63	295	6
57	bushels 1959...	872	100	...	370	574	2,323	1,222	1,312	20
58	1954.....	4,543	900	...	2,525	3,437	1,255	525	3,839	160
59	Sales.....bushels 1959...	732	...	...	105	330	1,671	1,200	769	...
60	1954.....	3,021	450	...	366	2,193	384	330	1,048	53
61	Other grains.....farms reporting 1959...	5	11	...	14	8	2	6	27	4
62	1954.....	51	209	...	407	84	21	107	380	39
63	acres 1959...	776	1,347	20	1,324	497	353	248	1,457	619
64	1954.....	2,200	10,440	...	20,385	3,499	1,569	3,090	17,675	1,580
65	bushels 1959...	33,408	61,526	150	44,746	23,671	12,752	5,958	65,861	24,678
66	1954.....	...	...	...	1,500	...	600	150	100	...
67	Sales.....bushels 1959...	1,620	805	...	100	500	...	434	757	...
68	1954.....	...	...	...	...	...	...	...	...	...
Annual legumes:										
69	Soybeans grown for all purposes.....farms reporting 1959...	8	56	2	176	64	65	231	12	108
70	1954.....	8	97	1	125	46	78	149	2	144
71	acres 1959...	104	805	7	2,634	939	671	5,611	77	1,478
72	1954.....	44	1,420	4	1,089	417	397	2,183	13	1,556
73	Harvested for beans.....farms reporting 1959...	3	31	1	130	53	33	225	3	70
74	1954.....	1	58	1	68	27	16	132	...	73
75	acres 1959...	59	565	5	2,271	871	389	5,444	14	1,272
76	1954.....	4	1,042	4	782	291	98	2,054	...	1,179
77	bushels 1959...	975	10,609	50	43,294	21,539	6,405	155,337	222	24,407
78	1954.....	80	14,192	80	9,236	5,698	1,147	49,251	...	16,843
79	Cut for hay.....farms reporting 1959...	3	19	...	42	6	37	4	...	32
80	1954.....	6	46	...	53	18	49	16	1	68
81	acres 1959...	15	139	...	227	31	234	8	...	148
82	1954.....	38	336	...	221	69	206	85	4	305
83	tons 1959...	12	270	...	376	59	285	15	...	274
84	1954.....	56	487	...	225	129	224	184	2	445
85	Hogged or grazed or cut for silage.....farms reporting 1959...	2	11	...	15	6	5	1	9	10
86	1954.....	...	8	...	10	4	8	2	1	15
87	acres 1959...	30	93	...	120	33	28	15	63	40
88	1954.....	...	36	...	65	27	44	30	9	42
89	Plowed under for green manure.....farms reporting 1959...	...	3	1	4	2	4	6	...	5
90	1954.....	1	2	...	4	1	8	3	...	7
91	acres 1959...	...	8	2	16	4	20	144	...	18
92	1954.....	2	6	...	21	30	49	14	...	30

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

Part 2 of 5

Table with 15 columns representing counties: Sawyer, Shawano, Sheboygan, Taylor, Trempealeau, Vernon, Vilas, Walworth, Washburn, Washington, Waukesha, Waupaca, Waushara, Winnebago, Wood. Each cell contains numerical data for 1959 and 1954.

Stub items continued

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas	Walworth	Washburn	Washington	Waukesha	Waupaca	Wausara	Winnebago	Wood	
15,126	89,420	65,343	64,790	76,338	97,892	2,003	59,994	24,605	45,995	52,806	69,007	37,487	49,458	58,640	1
18,790	79,877	61,230	70,941	74,221	93,666	2,682	54,026	26,704	46,591	58,937	70,699	41,986	52,614	62,644	2
145	2,332	1,962	339	1,744	2,715	16	1,544	377	1,546	1,362	1,925	1,014	1,438	724	3
121	2,619	2,346	254	1,815	2,947	23	1,689	416	1,961	1,869	2,335	1,255	1,799	566	4
3,498	68,923	55,336	6,612	52,929	81,766	477	53,319	10,870	40,138	46,158	54,641	29,724	40,039	15,197	5
1,896	61,566	52,349	3,680	41,392	70,086	371	45,521	9,808	39,071	48,656	56,190	30,362	44,659	8,561	6
7,092	165,965	143,240	16,449	124,773	179,142	596	158,132	21,046	105,137	121,416	130,076	54,554	104,404	36,536	7
3,539	138,978	128,824	7,650	78,907	131,671	781	122,536	17,181	97,624	117,717	111,019	47,342	101,491	16,678	8
14	186	209	19	181	164	4	214	47	197	293	207	125	190	50	9
6	124	248	7	72	68		181	22	186	320	194	100	252	24	10
469	7,620	8,321	505	6,807	5,405	65	10,777	1,682	8,480	14,646	7,409	4,193	7,701	2,005	11
226	3,457	6,425	107	1,247	1,408	40	5,871	518	5,464	10,421	5,070	2,867	7,293	351	12
36	168	209	90	173	229	2	127	62	154	168	185	133	143	166	13
61	855	769	150	587	926	6	484	134	710	425	727	363	597	319	14
31	1,035	764	81	704	1,149	5	612	119	541	497	792	372	535	190	15
13	251	199	18	253	379	3	271	55	133	227	201	128	146	44	16
4	23	21	...	27	32	...	50	7	8	45	20	18	17	5	17
388	776	460	1,842	906	626	59	187	445	387	223	588	272	296	1,568	18
594	871	518	2,398	1,367	1,062	108	308	583	554	416	715	546	333	1,984	19
9,900	15,887	8,534	52,654	19,128	11,552	1,261	3,800	11,836	4,752	3,926	10,957	4,613	5,791	39,967	20
14,283	14,042	7,080	62,357	28,451	17,895	2,040	5,195	13,678	5,530	5,786	10,782	8,097	4,939	49,271	21
15,971	31,834	19,574	106,665	35,187	19,945	1,435	9,067	18,973	9,907	8,192	22,819	6,828	12,102	72,717	22
20,583	23,595	13,870	100,597	41,883	27,993	3,038	11,625	19,491	11,241	12,238	17,577	10,502	8,908	74,126	23
34	54	47	132	62	30	19	19	54	47	51	54	22	30	130	24
28	30	42	165	44	27	6	21	32	39	56	42	27	23	114	25
786	1,459	1,584	5,703	1,866	842	249	416	1,365	1,090	1,420	1,670	348	751	6,660	26
536	577	678	4,156	820	612	105	707	535	593	1,285	787	608	362	2,507	27
46	158	127	139	190	134	13	44	63	198	76	140	83	69	146	28
166	378	216	688	404	326	26	89	182	149	105	300	134	137	702	29
138	205	94	807	264	143	16	43	143	34	30	126	46	80	592	30
37	33	22	201	47	23	4	9	50	4	11	20	8	8	123	31
1	2	1	7	1	...	...	2	7	2	1	2	1	2	5	32
47	53	16	71	64	182	11	17	43	15	20	34	19	15	58	33
97	103	9	180	38	158	12	19	61	15	25	35	27	11	83	34
340	401	89	544	595	865	56	250	364	179	219	242	154	238	703	35
610	629	28	1,119	145	604	71	155	540	93	203	205	165	69	629	36
556	720	124	1,073	981	1,405	91	413	431	196	294	254	132	433	882	37
759	722	50	1,519	195	828	90	223	531	223	349	262	141	90	706	38
1	...	...	1	2	1	...	...	...	...	2	...	3	...	2	39
1	...	...	1	...	...	...	...	...	...	1	...	1	...	...	40
5	...	...	7	16	10	...	...	...	...	13	...	39	...	70	41
5	...	...	25	...	12	30	9	...	20	36	6	20	...	...	42
8	22	22	13	50	17	1	14	11	46	60	64	103	62	28	43
22	58	19	57	86	33	3	23	36	77	49	142	213	89	82	44
109	215	150	66	422	100	150	158	103	187	693	605	1,168	1,637	502	45
169	345	114	517	545	346	65	227	447	352	435	1,089	2,142	1,619	1,410	46
189	261	275	92	673	154	150	228	86	253	1,104	908	1,569	2,963	371	47
176	475	214	574	653	353	45	265	386	491	630	1,333	2,670	2,572	1,114	48
...	2	5	1	1	1	...	1	...	5	17	3	1	22	2	49
...	2	2	1	2	2	...	...	...	8	5	13	22	4	50	
...	15	66	9	36	10	...	78	...	50	347	11	53	1,826	9	51
...	21	80	40	25	28	...	...	5	48	190	34	290	1,552	42	52
21	56	34	57	45	63	4	20	29	24	36	33	29	29	50	53
76	64	36	128	49	76	7	25	84	54	61	58	42	34	103	54
320	631	304	948	498	791	53	231	509	201	467	263	606	266	641	55
1,441	533	266	1,131	418	769	104	200	1,370	436	703	855	366	344	1,070	56
397	941	532	1,448	747	1,144	46	445	644	345	1,048	348	609	566	815	57
1,479	662	523	1,503	512	942	148	366	1,344	680	1,302	1,162	484	573	1,204	58
3	5	4	8	2	1	...	...	2	1	3	4	2	2	5	59
1	2	5	3	1	...	...	...	1	8	5	2	...	...	3	60
69	65	111	281	11	5	...	...	87	4	23	25	24	18	98	61
30	15	71	22	10	55	...	...	1	140	134	48	...	32	23	62
55	226	86	315	216	252	1	123	55	50	73	137	65	100	89	63
43	223	130	301	399	4	...	174	69	139	178	148	58	112	92	64
959	3,363	930	3,966	2,766	2,818	6	2,236	923	538	1,343	2,299	1,222	1,487	1,630	65
391	2,762	2,137	3,270	3,966	33	...	2,728	861	1,109	2,954	1,578	854	984	1,703	66
4,757	23,896	5,843	24,878	18,648	20,101	18	17,651	4,358	3,467	8,213	15,142	7,310	11,372	11,491	67
2,101	18,418	8,825	11,318	20,144	23,855	111	18,067	4,754	7,524	20,760	9,203	4,401	6,358	10,743	68
...	13	34	2	25	7	...	3	2	26	14	9	15	25	3	69
2	25	6	...	14	9	...	...	7	4	4	20	17	17	2	70
...	108	192	5	103	34	...	28	10	148	96	34	127	145	22	71
35	108	45	...	55	17	...	...	39	16	45	128	147	121	11	72
...	135	265	5	123	27	...	43	15	162	98	38	164	225	9	73
14	70	32	...	48	23	...	...	34	10	38	129	98	108	13	74
13	78	90	55	13	3	1	13	52	161	52	65	92	60	77	75
22	116	124	88	65	32	5	15	84	154	38	96	274	81	56	76
117	682	821	321	141	35	12	350	627	1,155	556	603	761	583	552	77
172	930	1,142	394	460	214	74	295	860	956	330	742	2,991	688	285	78
104	790	1,235	431	194	24	10	596	565	1,724	754	800	1,063	692	510	79
154	948	1,537	362	407	242	81	306	691	1,846	290	770	2,537	1,117	309	80
3	3	4	49	28	...	...	4	12	8	2	13	10	5	101	81
4	5	5	18	29	16	...	1	16	2	2	16	13	10	56	82
13	26	31	354	119	...	...	32	142	65	6	62	29	32	590	83
38	16	27	62	206	95	10	125	10	13	107	107	47	283	84	
16	73	84	959	268	...	...	98	347	135	14	162	87	94	1,519	85
180	56	148	174	426	333	20	118	508	13	16	358	239	172	933	86

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 4 of 5

Item (For definitions and explanations, see text)	The State	Adams	Ashland	Barron	Bayfield	Brown	Buffalo	Burnett	Calumet
Other field crops harvested:									
1 Irish potatoes for home use									
2 or for sale.....farms reporting 1959...	19,853	93	159	286	70	147	363	218	176
3 1954...	40,940	400	331	470	392	559	703	496	686
4 acres 1959 ¹ ...	47,326	104	29	1,631	30	96	36	50	11
5 1954 ¹ ...	44,737	708	96	510	105	130	69	98	51
6 bushels 1959...	13,236,044	15,429	3,391	450,465	4,488	12,945	6,406	6,362	2,628
1954...	10,990,909	147,402	12,241	175,149	18,777	30,978	13,926	11,556	11,383
7 Tobacco.....farms reporting 1959...	4,183	...	...	3	...	...	...	...	...
8 1954...	4,344	...	...	1	...	...	...	...	...
9 acres 1959...	14,284	...	...	2	...	...	...	...	...
10 1954...	13,748	...	...	1	...	...	...	...	...
11 pounds 1959...	22,087,817	...	...	2,940	...	...	...	...	...
12 1954...	19,772,342	...	...	350	...	...	...	...	...
13 Sugar beets for sugar.....farms reporting 1959...	404	...	...	...	...	29	...	...	50
14 1954...	994	...	...	...	...	57	...	...	77
15 acres 1959...	7,490	...	...	...	...	383	...	...	685
16 1954...	11,714	...	...	...	...	549	...	...	706
17 tons 1959...	98,190	...	...	...	...	5,028	...	...	8,826
18 1954...	142,456	...	...	...	...	6,369	...	...	9,317
Vegetables for home use or for sale (other than Irish and sweet potatoes):									
19 Vegetables harvested for home use.....farms reporting 1959...	89,587	514	361	2,183	495	1,493	1,171	649	1,069
20 1954...	108,502	725	582	2,576	744	1,810	1,338	829	1,360
21 Vegetables harvested for sale.....farms reporting 1959...	12,673	71	4	140	29	258	22	73	429
22 1954...	21,497	128	6	370	89	534	131	201	594
23 acres 1959...	242,511	1,010	2	2,990	41	5,096	214	833	5,439
24 1954...	241,766	407	4	1,907	304	5,100	245	538	5,092
25 Sales.....dollars 1959...	19,464,712	114,978	140	246,987	6,094	408,884	9,241	38,755	332,294
26 1954...	18,122,251	32,992	799	242,391	42,124	422,947	15,663	40,672	273,253
27 Tomatoes.....farms reporting 1959...	1,479	13	2	21	18	37	13	16	6
28 1954...	1,220	6	3	14	12	35	5	8	5
29 acres 1959...	1,706	3	(Z)	3	5	195	1	4	1
30 1954...	1,926	4	(Z)	4	2	217	1	5	1
31 Sweet corn.....farms reporting 1959...	6,747	19	3	41	24	137	16	30	237
32 1954...	7,515	17	7	21	17	146	8	29	258
33 acres 1959...	104,366	173	2	49	16	1,885	33	242	2,423
34 1954...	88,678	167	2	13	9	1,652	32	100	2,044
35 Cucumbers and pickles.....farms reporting 1959...	3,436	55	1	46	14	48	17	32	82
36 1954...	6,593	96	5	118	12	170	72	67	149
37 acres 1959...	10,227	259	(Z)	16	3	86	4	16	44
38 1954...	8,573	164	1	47	4	131	28	35	45
39 Snap beans (bush and pole types).....farms reporting 1959...	1,219	10	...	65	6	57	5	30	2
40 1954...	5,531	39	1	209	72	132	72	122	39
41 acres 1959...	20,018	543	...	1,887	1	864	150	422	(Z)
42 1954...	9,975	27	(Z)	689	270	329	39	180	16
43 Cabbage.....farms reporting 1959...	891	5	1	5	12	36	2	5	2
44 1954...	1,275	2	2	7	12	61	2	4	2
45 acres 1959...	5,649	1	(Z)	1	5	152	(Z)	1	(Z)
46 1954...	7,829	2	(Z)	2	7	481	(Z)	1	4
47 Cantaloups and muskmelons.....farms reporting 1959...	744	6	...	2	...	24	4	4	3
48 1954...	466	4	...	(Z)	...	11	2	2	...
49 acres 1959...	1,439	12	...	(Z)	...	114	1	3	20
50 1954...	931	9	...	(Z)	...	26	1	...	...
51 Green peas.....farms reporting 1959...	5,104	3	1	51	...	117	4	11	209
52 1954...	7,005	1	(Z)	108	...	187	5	28	292
53 acres 1959...	78,038	(Z)	(Z)	518	(Z)	1,437	19	138	2,397
54 1954...	101,853	(Z)	...	886	...	2,050	137	206	2,595
55 Green lima beans.....farms reporting 1959...	238	...	...	1	...	5	...	1	25
56 1954...	470	...	...	1	...	2	...	1	25
57 acres 1959...	4,991	...	...	(Z)	...	78	...	(Z)	299
58 1954...	5,501	...	...	1	2	43	(Z)	1	117
59 Dry onions.....farms reporting 1959...	445	2	...	5	2	14	6	...	4
60 1954...	491	3	2	7	6	15	1	2	4
61 acres 1959...	2,443	(Z)	...	1	2	10	1	...	(Z)
62 1954...	3,250	10	1	1	1	16	(Z)	(Z)	2
63 Carrots.....farms reporting 1959...	580	2	2	9	12	15	10	4	4
64 1954...	316	1	3	3	4	13	1	1	...
65 acres 1959...	1,685	(Z)	(Z)	1	2	11	1	1	(Z)
66 1954...	2,151	(Z)	(Z)	(Z)	1	13	(Z)	(Z)	...
67 Lettuce and romaine.....farms reporting 1959...	292	2	1	4	5	10	4	2	3
68 1954...	2,166	(Z)	(Z)	(Z)	2	12	(Z)	(Z)	(Z)
69 acres 1959...	656	1	2	6	5	12	3	1	28
70 1954...	581	1	2	1	1	9	1	...	26
71 Beets (table).....farms reporting 1959...	4,311	(Z)	(Z)	1	1	6	(Z)	(Z)	255
72 1954...	6,322	(Z)	(Z)	(Z)	(Z)	20	(Z)	(Z)	266
Berries and other small fruits harvested for sale:									
73 Strawberries.....farms reporting 1959...	2,924	12	6	37	92	43	33	8	30
74 1954...	2,269	8	12	32	91	36	18	22	15
75 acres 1959...	1,701	2	3	26	130	139	6	1	5
76 1954...	1,221	2	1	15	85	49	2	8	3
77 quarts 1959...	2,661,312	1,360	895	13,746	201,928	47,009	9,168	1,360	4,617
78 1954...	1,457,513	1,916	883	21,509	108,038	91,716	2,832	3,577	5,344
79 Raspberries.....farms reporting 1959...	1,918	7	2	43	36	33	25	10	27
80 1954...	1,416	1	8	17	31	44	14	10	22
81 acres 1959...	394	1	1	5	30	14	4	2	3
82 1954...	341	2	5	3	40	17	2	2	3
83 quarts 1959...	377,624	660	140	2,995	28,861	10,821	6,009	1,217	6,399
84 1954...	251,443	177	3,585	1,835	30,388	32,385	2,832	654	6,277

Z Reported in small fractions.
¹ Does not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 4 of 5

Chippewa	Clark	Columbia	Crawford	Dane	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac	Forest	Grant	Green	
340	419	476	205	567	527	331	31	320	383	39	296	75	364	331	1
682	853	638	737	882	928	614	206	781	707	118	702	232	560	458	2
189	211	841	21	89	78	873	52	57	125	221	100	342	58	58	3
270	129	478	80	338	127	1,010	118	138	162	128	130	160	102	36	4
65,409	46,826	121,119	4,702	12,040	12,209	290,683	9,355	10,284	37,158	74,824	21,038	90,912	8,653	18,069	5
52,702	28,194	78,192	12,618	90,614	31,660	282,070	15,563	19,728	22,016	26,872	18,163	25,651	13,621	5,265	6
...	...	135	367	995	4	...	...	3	1	...	...	...	19	1	7
...	...	87	450	865	5	...	1	2	...	...	...	...	21	1	8
...	...	415	1,289	4,565	4	...	...	9	(Z)	...	...	...	34	7	9
...	...	272	1,372	3,743	6	...	(Z)	2	...	...	...	...	50	6	10
...	...	741,922	1,917,958	7,300,191	7,000	...	...	12,200	50	...	...	...	59,650	7,000	11
...	...	375,992	1,751,287	5,674,118	9,900	...	500	4,200	...	...	...	...	62,945	8,700	12
...	...	...	...	...	19	...	...	...	...	...	9	...	...	...	13
...	...	...	...	...	106	19	...	...	...	...	104	...	...	...	14
...	...	104	...	...	497	...	...	...	...	...	144	...	...	...	15
...	...	65	...	...	926	132	...	...	...	...	1,095	...	...	...	16
...	...	1,384	...	...	6,668	...	...	...	...	...	2,055	...	...	...	17
...	...	1,000	...	...	11,203	1,226	...	...	...	...	13,842	...	...	...	18
1,884	2,819	1,575	1,061	2,904	2,524	1,140	250	1,722	1,231	112	1,966	208	2,371	1,458	19
2,323	3,338	1,773	1,299	3,308	2,809	1,326	640	2,073	1,361	215	2,171	385	2,426	1,552	20
178	102	747	50	306	1,059	34	11	229	96	2	880	3	45	18	21
270	270	854	65	337	1,287	72	10	326	166	13	1,071	25	87	21	22
2,626	1,954	23,766	144	9,795	28,562	154	19	1,689	1,778	14	21,958	1	680	59	23
3,265	2,056	24,333	80	12,798	24,204	191	8	1,108	1,470	18	17,601	19	2,005	88	24
135,158	104,349	1,597,790	10,050	589,585	1,689,098	9,141	1,896	87,929	459,161	1,460	1,059,050	915	37,859	6,537	25
194,939	76,997	1,443,217	14,377	997,520	1,401,798	16,528	1,828	79,800	473,679	2,939	1,089,494	3,831	91,424	13,042	26
26	25	40	15	42	15	12	8	42	42	...	22	1	14	9	27
30	7	33	14	35	4	12	3	6	21	2	16	1	16	10	28
12	6	21	6	30	85	4	4	7	59	...	31	(Z)	2	6	29
15	1	17	7	72	8	18	(Z)	5	24	(Z)	6	(Z)	4	8	30
98	71	495	18	220	637	15	11	101	69	2	561	2	39	16	31
110	57	603	19	219	713	21	7	90	31	7	606	4	71	13	32
1,755	913	12,274	27	5,435	14,906	7	10	1,431	566	11	11,228	(Z)	573	23	33
1,754	578	11,780	18	6,126	9,437	10	6	866	193	5	8,183	1	1,048	25	34
69	15	27	43	31	12	8	1	163	49	1	21	1	11	4	35
161	73	77	57	47	56	39	1	175	65	4	86	2	10	9	36
64	3	101	95	14	66	2	1	103	23	(Z)	8	(Z)	2	1	37
75	30	136	25	26	50	17	(Z)	101	36	3	39	1	2	4	38
13	12	4	3	16	3	11	2	8	14	...	8	...	7	3	39
106	110	3	3	14	3	23	5	94	68	7	8	...	19	7	40
17	62	2	(Z)	9	225	14	(Z)	116	376	...	2	...	1	1	41
152	78	(Z)	(Z)	4	8	28	2	61	68	4	2	12	2	1	42
27	12	16	4	25	8	3	2	8	21	1	10	1	6	2	43
41	10	22	5	20	11	11	3	8	16	3	13	...	7	5	44
133	8	304	(Z)	28	84	(Z)	(Z)	9	107	(Z)	14	(Z)	1	1	45
182	2	411	1	271	49	2	(Z)	16	73	(Z)	46	...	4	3	46
10	2	41	4	14	4	...	...	6	12	...	10	1	3	9	47
3	...	33	4	12	...	2	...	2	8	...	2	...	2	4	48
9	1	76	6	10	26	...	...	2	80	...	16	(Z)	2	15	49
6	...	73	15	10	...	(Z)	...	3	108	...	1	...	4	10	50
41	60	454	4	177	787	10	3	9	1	...	604	...	15	4	51
87	93	407	5	153	984	20	1	6	25	1	735	...	52	5	52
579	734	9,824	(Z)	3,977	11,904	125	(Z)	2	1	(Z)	10,032	...	91	2	53
1,044	1,347	10,152	1	5,818	13,172	111	(Z)	18	492	(Z)	9,183	...	933	1	54
3	5	4	...	21	1	4	1	4	5	...	...	...	4	...	55
1	3	3	...	20	5	...	...	1	...	...	...	...	1	...	56
3	207	931	...	121	35	...	(Z)	(Z)	86	...	...	...	(Z)	...	57
1	(Z)	1,455	...	162	141	2	...	...	(Z)	...	(Z)	5	...	...	58
9	9	8	1	12	5	3	3	5	13	...	9	1	4	3	59
9	3	6	4	10	6	4	...	1	6	...	7	...	6	3	60
9	3	155	(Z)	7	60	1	(Z)	2	2	...	162	(Z)	(Z)	1	61
6	(Z)	166	1	16	188	(Z)	(Z)	2	6	...	106	...	2	2	62
14	14	4	2	8	9	1	6	11	13	2	11	1	5	4	63
6	...	3	1	2	4	3	1	2	2	1	2	1	3	3	64
9	4	2	(Z)	5	69	(Z)	2	2	2	(Z)	33	(Z)	1	1	65
3	...	40	(Z)	102	70	(Z)	(Z)	1	(Z)	(Z)	(Z)	(Z)	(Z)	1	66
7	9	3	3	12	4	...	1	3	6	...	5	...	4	3	67
2	2	1	(Z)	5	12	...	(Z)	1	1	...	1	...	(Z)	1	68
8	8	2	2	15	73	...	4	4	10	1	13	1	7	4	69
4	1	1	(Z)	4	63	...	1	...	2	...	4	...	1	1	70
3	2	1	(Z)	31	1,072	...	1	...	2	(Z)	152	(Z)	1	2	71
2	(Z)	(Z)	(Z)	2	1,040	(Z)	(Z)	...	(Z)	...	26	...	(Z)	2	72
44	96	68	31	90	54	136	14	51	48	2	39	6	40	23	73
55	37	38	15	55	39	98	24	28	43	4	29	2	17	11	74
21	45	15	12	24	12	73	19	12	36	6	4	10	11	18	75
38	14	9	4	21	8	62	25	9	28	6	5	2	4	20	76
14,887	94,956	18,538	21,129	33,526	11,724	190,066	18,594	28,325	41,585	3,200	4,928	15,260	27,655	35,365	77
29,741	32,977	5,679	2,960	18,145	7,748	137,834	26,452	12,823	23,750	2,900	3,103	5,200	4,405	20,698	78
30	37	48	10	52	55	61	5	28	32	...	67	1	22	8	79
29	16	20	7	34	36	64	7	15	15	...	43	...	8	3	80
5	5	9	1	9	6	11	2	3	9	...	6	(Z)	1	1	81
7	1	4	1	5	5	15	2	4	5	...	10	...	1	1	82
3,117	3,867	11,146	585	7,515	6,479	11,948	1,932	2,444	6,450	...	9,440	320	1,263	385	83
3,142	1,330	2,405	860	5,904	3,914	12,035	4,407	1,902	3,058	200	3,865	...	365	379	84

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 4 of 5

Item (For definitions and explanations, see text)		Green Lake	Iowa	Iron	Jackson	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse
Other field crops harvested:										
1	Irish potatoes for home use									
2	or for sale.....farms reporting 1959...	223	341	15	293	380	126	58	340	351
3	1954...	450	485	109	653	674	552	134	600	795
4	acres 1959...	83	22	258	44	504	45	1,166	74	62
5	1954...	152	30	156	138	405	102	1,248	98	156
6	bushels 1959...	9,215	5,566	53,281	6,765	162,260	4,341	269,662	10,797	13,193
7	1954...	15,224	6,617	44,021	17,018	121,715	12,927	236,183	13,445	23,372
8	Tobacco.....farms reporting 1959...	...	...	...	5	24	8	...	...	144
9	1954...	...	...	...	13	17	...	...	...	167
10	acres 1959...	...	...	...	8	70	17	...	...	281
11	1954...	...	...	...	19	43	16	...	(2)	299
12	pounds 1959...	...	...	...	13,100	118,332	25,750	...	...	414,591
13	1954...	...	...	...	21,977	68,378	27,965	...	25	418,945
14	Sugar beets for sugar.....farms reporting 1959...	...	...	...	...	9	...	15	35	...
15	1954...	1	...	...	...	11	...	27	138	...
16	acres 1959...	...	...	...	...	243	...	313	629	...
17	1954...	3	...	...	...	245	...	316	1,948	...
18	tons 1959...	...	...	...	...	3,528	...	5,537	8,065	...
19	1954...	45	...	...	...	3,723	...	3,860	23,865	...
Vegetables for home use or for sale (other than Irish and sweet potatoes):										
Vegetables harvested for home use.....farms reporting 1959...										
20	1954...	761	1,265	78	976	1,709	896	617	1,143	1,020
21	Vegetables harvested for sale.....farms reporting 1959...	902	1,431	174	1,250	1,991	1,168	900	1,326	1,188
22	1954...	300	74	4	59	215	46	97	166	79
23	acres 1959...	399	83	5	309	354	122	155	306	231
24	1954...	7,521	2,750	9	595	4,238	1,439	2,010	2,086	1,267
25	Sales.....dollars 1959...	9,507	2,331	6	1,242	6,783	1,377	2,968	1,939	1,393
26	1954...	378,755	156,467	900	38,664	546,425	80,858	384,221	137,464	197,437
27	600,082	120,683	453	89,229	544,216	88,761	540,162	117,206	134,646	
28	Tomatoes.....farms reporting 1959...	13	12	1	20	32	7	44	11	30
29	1954...	7	5	...	19	14	7	72	3	32
30	acres 1959...	5	3	(2)	10	13	2	264	1	18
31	1954...	1	4	...	8	4	1	515	(2)	25
32	Sweet corn.....farms reporting 1959...	186	73	3	44	166	40	50	13	60
33	1954...	236	58	3	53	134	45	71	4	101
34	acres 1959...	4,123	1,824	7	489	2,679	1,395	194	17	327
35	1954...	4,883	1,299	6	435	2,299	902	230	20	600
36	Cucumbers and pickles.....farms reporting 1959...	43	7	1	20	21	9	20	11	26
37	1954...	81	5	3	87	69	62	27	103	43
38	acres 1959...	222	1	(2)	50	8	9	15	1	14
39	1954...	158	1	(2)	77	28	50	29	29	30
40	Snap beans (bush and pole types).....farms reporting 1959...	2	4	...	3	9	2	15	52	12
41	1954...	4	2	...	216	4	32	8	78	70
42	acres 1959...	(2)	(2)	...	(2)	4	1	11	348	604
43	1954...	7	(2)	...	358	23	36	11	78	65
44	Cabbage.....farms reporting 1959...	1	7	...	5	10	4	63	8	12
45	1954...	2	3	1	4	9	2	88	3	74
46	acres 1959...	(2)	1	...	1	18	1	1,067	16	22
47	1954...	(2)	1	(2)	(2)	41	(2)	1,314	(2)	195
48	Cantaloups and muskmelons.....farms reporting 1959...	22	8	...	12	27	5	23	1	20
49	1954...	17	6	...	1	5	...	20	1	18
50	acres 1959...	28	13	...	22	29	6	31	7	28
51	1954...	27	20	...	2	7	...	20	(2)	28
52	Green peas.....farms reporting 1959...	168	44	...	5	32	4	8	137	19
53	1954...	193	39	...	21	125	19	7	164	31
54	acres 1959...	3,123	881	...	1	248	14	2	1,662	186
55	1954...	4,407	1,001	...	356	2,138	387	2	1,727	350
56	Green lima beans.....farms reporting 1959...	...	...	...	1	27	...	3	2	2
57	1954...	2	...	...	...	107	...	...	24	3
58	acres 1959...	...	...	...	(2)	267	...	1	8	5
59	1954...	4	...	...	...	1,314	...	...	73	2
60	Dry onions.....farms reporting 1959...	3	1	...	5	10	3	24	5	9
61	1954...	3	1	...	4	11	4	35	2	10
62	acres 1959...	1	(2)	...	2	411	(2)	95	1	5
63	1954...	3	(2)	(2)	(2)	384	1	232	(2)	19
64	Carrots.....farms reporting 1959...	2	6	2	8	12	3	22	8	6
65	1954...	2	1	...	1	8	...	29	3	3
66	acres 1959...	(3)	1	1	2	243	1	153	8	1
67	1954...	3	(2)	...	(2)	252	...	291	12	2
68	Lettuce and romaine.....farms reporting 1959...	1	2	...	2	6	...	8	5	8
69	1954...	(2)	1	...	(2)	2	...	24	1	2
70	acres 1959...	1	3	1	5	24	2	13	11	5
71	1954...	2	1	...	...	8	...	23	1	4
72	acres 1959...	(2)	1	(2)	1	196	1	86	16	1
73	1954...	1	(2)	...	...	166	...	214	(2)	1
Berries and other small fruits harvested for sale:										
Strawberries.....farms reporting 1959...										
74	1954...	15	23	3	151	73	27	17	28	68
75	acres 1959...	9	6	5	133	41	17	39	31	39
76	1954...	17	8	1	193	17	18	47	5	50
77	quarts 1959...	3	3	3	198	8	4	48	6	34
78	1954...	19,685	10,825	310	362,151	21,014	19,078	154,909	3,825	75,291
79	Raspberries.....farms reporting 1959...	14	12	2	16	58	18	9	28	22
80	1954...	12	3	2	4	27	5	18	26	19
81	acres 1959...	3	1	1	3	9	3	20	4	4
82	1954...	1	2	1	(2)	2	1	4	5	6
83	quarts 1959...	3,379	697	1,648	2,518	10,167	2,433	7,310	3,515	4,700
84	1954...	508	1,164	335	115	1,463	690	1,977	3,867	2,843

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

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 4 of 5

Lafayette	Langlade	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Milwaukee	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
243	295	44	582	693	469	298	61	549	400	42	422	155	98	559
197	512	430	999	1,494	923	355	176	1,032	1,058	141	943	281	254	693
18	12,700	21	346	2,835	293	278	385	66	178	3,901	675	338	34	44
14	10,354	80	522	1,880	789	250	625	177	333	4,108	263	338	26	99
3,887	3,848,164	2,049	84,365	772,229	47,061	42,503	81,295	12,080	25,300	1,276,331	161,136	82,894	6,563	10,125
2,778	2,940,713	11,840	89,062	458,416	99,732	20,544	102,388	31,743	40,860	1,329,625	57,696	60,989	5,651	16,497
...	...	...	...	...	...	...	...	266	...	...	...	...	...	...
...	...	...	...	...	...	...	...	288	...	...	...	...	...	...
...	...	...	...	...	...	...	...	492	...	...	...	...	...	...
...	...	...	...	...	...	...	...	511	...	...	...	...	...	...
...	...	...	...	...	...	...	...	810,468	...	...	...	...	...	...
...	...	...	...	...	...	...	...	771,425	...	...	...	...	...	...
...	...	...	75	...	...	...	1	...	...	...	74	3	...	...
...	...	...	120	...	...	...	2	...	...	...	80	8	...	...
...	...	...	1,478	...	...	...	12	...	...	...	1,442	43	...	...
...	...	...	1,897	...	...	93	...	...	...	...	877	44	...	...
...	...	...	18,378	...	...	...	144	...	...	...	17,784	733	...	...
...	...	...	24,829	...	740	...	842	...	1,763	...	9,909	631	...	...
...
1,144	777	762	2,058	3,541	1,197	686	331	1,846	1,548	158	1,769	674	476	1,498
1,161	1,053	1,121	2,519	4,393	1,429	749	715	2,128	1,871	276	2,051	910	581	1,734
14	31	21	417	320	213	116	108	87	394	9	413	218	37	50
35	212	89	716	883	443	153	196	198	852	12	752	389	81	46
9	706	202	4,921	2,326	2,069	2,660	1,767	425	4,495	12	8,448	6,614	1,980	748
622	709	642	5,896	4,399	1,521	1,566	2,513	962	4,105	156	7,448	9,135	1,305	284
1,113	33,694	11,944	340,372	159,058	167,351	766,875	360,801	53,855	472,750	1,279	754,912	622,271	216,717	50,169
24,420	75,212	39,180	373,879	325,282	121,256	294,803	424,871	71,155	468,290	17,809	604,245	604,924	59,709	11,203
7	1	1	27	37	22	20	62	33	22	3	22	33	6	16
3	2	3	13	22	3	14	126	19	5	...	18	34	3	8
2	(Z)	(Z)	10	7	7	40	87	31	23	(Z)	9	135	1	4
(Z)	(Z)	(Z)	13	3	10	42	161	18	2	...	4	122	(Z)	4
13	4	3	177	47	107	31	80	45	141	7	190	167	5	22
17	8	10	162	28	116	34	125	48	193	5	173	268	5	12
6	2	2	1,515	35	1,122	318	914	223	1,222	5	2,549	2,886	1	114
272	6	4	1,723	35	619	591	615	635	1,317	5	1,306	3,415	1	14
5	...	...	38	139	124	86	44	62	245	4	38	30	16	33
2	16	...	212	203	261	118	87	135	505	...	157	39	33	19
1	...	...	10	78	490	348	41	69	1,027	1	109	24	10	17
(Z)	7	...	71	93	264	306	77	148	1,277	...	187	21	21	9
...
2	3	3	93	73	21	4	23	7	51	3	19	20	16	8
1	167	46	188	465	188	29	48	40	401	10	182	25	52	7
(Z)	184	69	532	211	47	(Z)	29	1	782	1	378	1,531	1,568	268
(Z)	170	223	266	598	155	30	138	41	624	148	536	888	179	3
1	...	1	21	19	12	6	45	8	13	3	144	14	2	6
...	5	...	17	16	20	6	91	9	30	...	260	18	2	6
(Z)	...	(Z)	14	6	18	19	131	37	85	1	1,430	67	(Z)	3
...	2	...	19	4	19	23	374	6	80	...	1,977	48	(Z)	7
...	...	...	9	5	7	15	48	17	4	...	9	18	6	6
...	1	...	5	...	...	9	51	10	4	...	4	10	4	1
...	...	...	2	...	...	8	86	27	...	...	7	21	15	6
(Z)	...	...	1	...	...	1	38	56	...	...	4	14	4	(Z)
18	24	14	264	184	28	10	5	7	32	2	169	94	2	5
1	35	34	355	338	39	1	31	17	36	1	212	227	2	16
(Z)	519	128	2,575	1,949	360	99	25	13	711	(Z)	2,979	1,310	362	191
350	521	414	3,441	3,632	435	(Z)	300	92	427	1	2,554	3,502	1,095	243
...	...	...	5	...	...	1	...	1	...	3	...	...	2	5
...	4	2	29	...	...	6	...	2	...	...	17	10	1	...
(Z)	...	...	7	...	...	(Z)	...	(Z)	...	...	108	...	1	138
...	2	1	26	4	...	4	...	(Z)	5	...	8	507	(Z)	...
3	...	...	18	17	5	13	16	8	7	1	5	7	2	4
1	...	...	7	12	8	8	43	5	4	...	6	11	...	1
(Z)	...	...	10	5	3	604	12	2	18	(Z)	26	6	(Z)	1
(Z)	...	...	4	3	4	394	61	1	27	...	18	10	...	(Z)
4	...	1	25	29	9	7	21	11	11	3	5	12	1	4
...	...	...	20	8	3	5	31	...	5	...	5	10	...	...
(Z)	...	(Z)	39	8	2	126	34	2	10	(Z)	41	138	(Z)	(Z)
...	...	...	75	1	(Z)	42	42	...	62	...	39	46	...	...
2	...	...	12	9	4	15	20	4	5	...	1	6	1	3
(Z)	...	...	4	2	1	914	17	1	576	...	(Z)	8	(Z)	(Z)
3	...	...	46	12	5	2	25	7	8	1	19	11	1	4
...	...	...	55	4	...	1	31	...	4	...	20	15	...	1
(Z)	...	...	197	3	2	(Z)	49	1	2	(Z)	410	265	(Z)	1
...	...	...	269	(Z)	...	(Z)	153	...	15	...	380	413	...	(Z)
13	25	7	92	76	48	14	17	112	60	3	56	31	16	29
6	8	9	73	49	65	9	30	90	31	7	55	25	14	39
9	19	19	18	17	29	17	34	62	14	5	25	21	3	9
1	10	3	14	9	26	17	54	7	9	...	14	12	4	75
26,896	40,543	38,193	25,497	26,946	33,884	28,046	39,681	150,780	23,195	3,150	24,144	23,932	4,898	12,053
465	19,487	501	17,919	3,544	35,584	20,004	12,759	52,860	9,026	2,849	14,864	13,930	1,603	8,705
8	12	9	89	57	21	9	19	39	44	3	50	39	10	35
2	7	6	65	62	42	7	29	30	25	4	58	23	15	25
(Z)	2	2	11	8	6	8	4	5	7	2	10	8	1	5
(Z)	4	2	12	9	12	1	8	6	4	3	17	5	2	3
510	1,941	2,465	11,453	11,613	4,805	4,868	6,729	7,519	7,232	2,380	11,737	10,445	1,220	4,939
51	914	525	6,128	5,472	5,728	1,298	4,762	2,905	2,885	845	17,625	5,873	862	1,933

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 4 of 5

Item (For definitions and explanations, see text)	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix	Sauk
Other field crops harvested:									
1 Irish potatoes for home use									
2 or for sale.....farms reporting 1959...	361	684	174	125	493	399	77	89	450
3 1954...	795	1,163	615	184	872	471	413	390	608
4 acres 1959 ¹ ...	121	8,001	33	2,233	30	90	10	53	82
5 1954 ¹ ...	78	7,885	110	2,450	75	123	47	38	299
6 bushels 1959...	20,031	2,369,501	3,661	627,540	7,742	22,493	1,824	17,010	13,613
1954...	13,964	1,926,170	15,564	447,322	16,258	24,660	7,986	6,600	33,329
7 Tobacco.....farms reporting 1959...	...	...	...	...	130	157	...	...	...
8 1954...	...	...	...	...	156	126	...	...	2
9 acres 1959...	...	...	...	...	331	716	...	...	...
10 1954...	...	...	...	...	331	589	...	...	2
11 pounds 1959...	...	...	...	...	541,821	1,223,697	...	...	...
12 1954...	...	...	...	...	476,877	903,415	...	...	3,060
13 Sugar beets for sugar.....farms reporting 1959...	...	...	...	10	...	...	...	...	...
14 1954...	...	...	...	29	...	...	...	...	...
15 acres 1959...	...	...	...	251	...	...	...	...	...
16 1954...	...	...	...	629	...	...	...	...	...
17 tons 1959...	...	...	...	4,005	...	...	...	...	...
18 1954...	...	...	...	7,467	...	...	...	...	...
Vegetables for home use or for sale (other than Irish and sweet potatoes):									
19 Vegetables harvested for home use.....farms reporting 1959...	1,669	1,602	848	880	1,503	1,797	1,018	1,371	1,806
20 1954...	2,270	1,835	1,220	1,125	1,646	1,929	1,378	1,668	2,173
21 Vegetables harvested for sale.....farms reporting 1959...	238	522	8	156	25	169	88	119	178
22 1954...	443	661	13	245	34	189	289	155	344
23 acres 1959...	4,977	4,525	13	3,513	252	4,977	176	5,115	3,170
24 1954...	3,433	1,880	8	4,703	80	4,333	1,144	4,082	4,132
25 Sales.....dollars 1959...	265,321	413,665	1,151	962,590	16,049	378,994	25,163	332,452	203,150
26 1954...	130,487	238,223	2,332	786,594	6,820	324,569	178,638	180,511	239,944
27 Tomatoes.....farms reporting 1959...	23	25	2	62	12	50	15	18	24
28 1954...	19	20	1	80	8	28	4	7	16
29 acres 1959...	8	15	(2)	158	2	31	2	13	11
30 1954...	5	6	(2)	278	2	26	1	1	10
31 Sweet corn.....farms reporting 1959...	168	46	4	104	24	126	22	81	112
32 1954...	161	33	5	115	14	119	10	63	246
33 acres 1959...	1,988	383	9	419	181	2,057	6	2,437	1,993
34 1954...	1,250	36	4	604	12	1,773	2	1,564	2,665
35 Cucumbers and pickles.....farms reporting 1959...	10	456	2	53	13	14	15	28	36
36 1954...	119	479	2	71	22	30	53	2	33
37 acres 1959...	2	1,585	(2)	95	5	4	21	17	34
38 1954...	54	900	1	212	11	21	25	(2)	20
39 Snap beans (bush and pole types).....farms reporting 1959...	85	91	3	18	5	13	77	30	2
40 1954...	117	349	...	16	1	7	268	24	7
41 acres 1959...	1,619	2,363	1	6	2	3	143	1,139	(2)
42 1954...	74	561	...	7	(2)	3	1,115	78	2
43 Cabbage.....farms reporting 1959...	10	9	1	80	7	16	5	7	10
44 1954...	14	12	6	111	4	15	2	4	6
45 acres 1959...	6	5	1	1,746	1	17	1	2	6
46 1954...	4	3	2	1,643	1	25	(2)	2	1
47 Cantaloups and muskmelons.....farms reporting 1959...	...	9	...	53	5	36	1	3	17
48 1954...	3	6	...	34	...	22	...	10	10
49 acres 1959...	...	8	...	56	2	95	(2)	1	32
50 1954...	1	3	...	46	...	43	...	25	25
51 Green peas.....farms reporting 1959...	101	21	1	10	7	74	5	59	63
52 1954...	192	33	1	16	12	67	2	124	120
53 acres 1959...	1,302	130	(2)	3	54	1,595	1	1,475	1,046
54 1954...	2,034	316	(2)	200	53	1,897	1	2,424	1,385
55 Green lima beans.....farms reporting 1959...	4	1	...	1	2	19	...	1	...
56 1954...	3	4	1	1	...	11	...	1	...
57 acres 1959...	50	(2)	...	(2)	(2)	923	...	18	...
58 1954...	3	13	(2)	(2)	...	391	...	2	...
59 Dry onions.....farms reporting 1959...	3	13	1	37	4	9	1	5	4
60 1954...	3	7	3	48	2	6	1	1	7
61 acres 1959...	1	2	(2)	389	(2)	2	(2)	1	5
62 1954...	1	5	(2)	734	(2)	1	(2)	(2)	5
63 Carrots.....farms reporting 1959...	10	14	4	25	4	7	4	6	3
64 1954...	3	7	1	25	...	1	2	1	2
65 acres 1959...	1	3	1	422	(2)	1	1	1	(2)
66 1954...	(2)	1	(2)	524	...	1	(2)	(2)	(2)
67 Lettuce and romaine.....farms reporting 1959...	2	1	1	10	2	4	3	7	2
68 1954...	(2)	(2)	(2)	5	(2)	1	(2)	1	(2)
69 acres 1959...	3	5	2	13	4	10	2	6	3
70 1954...	1	3	...	20	...	2	2	1	3
71 acres 1959...	(2)	1	(2)	24	(2)	61	(2)	1	(2)
72 1954...	(2)	(2)	...	278	...	57	(2)	(2)	1
Berries and other small fruits harvested for sale:									
73 Strawberries.....farms reporting 1959...	24	48	9	51	35	57	11	18	54
74 1954...	31	24	3	60	19	26	19	25	39
75 acres 1959...	6	25	1	22	14	29	3	6	25
76 1954...	9	15	(2)	30	5	18	5	7	12
77 quarts 1959...	5,637	16,569	1,523	40,192	29,572	76,582	4,576	6,787	23,691
78 1954...	5,695	5,895	115	40,091	5,806	27,975	4,767	4,734	7,504
79 Raspberries.....farms reporting 1959...	31	17	6	30	20	27	2	12	52
80 1954...	23	9	2	18	9	19	5	7	18
81 acres 1959...	10	4	1	5	3	3	1	2	13
82 1954...	5	4	(2)	4	2	4	1	1	5
83 quarts 1959...	6,472	6,319	352	4,148	3,251	2,981	26	2,165	8,120
84 1954...	1,802	1,879	124	2,302	335	1,314	350	250	2,152

‡ Reported in small fractions.

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

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

Part 4 of 5

Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
65	642	478	164	388	461	25	67	88	248	185	395	332	83	127
241	1,153	838	542	859	1,651	34	152	152	403	303	916	549	190	371
113	397	91	16	49	54	128	534	1,307	222	661	1,684	1,673	52	20
102	598	156	68	52	96	148	502	959	227	718	1,517	831	72	70
40,273	90,541	17,744	3,055	8,864	20,417	30,741	104,708	459,069	36,183	169,071	447,672	392,764	9,476	2,634
26,780	109,613	24,710	11,574	12,217	26,910	48,314	166,381	392,201	52,105	168,041	399,736	138,992	10,783	7,302
...	...	...	...	57	1,864	...	...	...	...	...	...	...	...	...
...	...	...	...	74	2,056	...	...	...	...	...	...	...	...	...
...	...	...	...	85	5,959	...	...	...	...	...	...	...	...	...
...	...	...	...	101	6,385	...	...	...	...	...	...	...	...	...
...	...	...	...	120,901	8,770,246	...	...	...	...	...	...	...	...	...
...	...	...	...	124,770	9,067,509	...	...	...	...	...	...	...	...	...
...	...	6	...	...	...	...	...	...	32	32	...	...	3	...
...	4	44	...	...	...	...	2	...	93	23	2	...	22	...
...	...	87	...	...	...	...	...	...	522	546	...	...	111	...
...	16	302	...	...	...	...	78	...	942	223	29	...	338	...
...	...	1,157	...	...	...	...	...	...	7,298	5,799	...	...	1,800	...
...	142	2,966	...	...	...	...	1,278	...	10,324	3,313	325	...	3,477	...
...
361	2,084	1,671	1,421	1,550	2,263	64	1,212	549	1,296	1,228	1,671	1,023	1,085	1,565
524	2,354	2,063	1,898	1,735	2,708	118	1,368	736	1,532	1,844	1,837	1,306	1,372	1,879
12	249	560	8	174	23	1	106	21	384	198	400	360	343	57
74	795	760	42	432	66	2	98	70	629	310	534	602	399	243
89	1,449	12,100	5	2,990	18	(Z)	2,436	43	6,577	1,591	2,281	8,315	9,288	490
256	1,990	9,136	30	2,989	395	1	1,999	129	10,876	5,417	2,252	3,716	6,186	949
12,693	93,169	766,548	523	196,556	2,310	100	272,275	9,096	389,774	282,635	187,517	1,281,491	482,836	47,350
61,392	161,313	429,115	4,487	266,750	18,648	415	209,032	17,375	522,494	461,758	211,920	560,057	309,453	76,394
6	6	21	4	17	8	...	31	9	28	90	29	18	46	14
3	8	17	6	11	8	...	27	...	20	109	19	21	21	17
1	1	43	1	2	3	...	46	2	32	65	20	11	75	7
1	3	9	1	2	1	(Z)	52	...	14	95	16	19	23	5
9	85	367	4	51	17	1	92	21	239	160	117	56	287	18
7	145	383	7	72	26	2	75	2	386	175	123	73	260	31
4	794	5,758	1	639	5	(Z)	914	16	2,523	707	1,015	836	5,701	29
4	969	3,977	1	376	84	1	918	6	4,151	600	835	376	3,165	24
6	155	34	6	52	21	...	22	6	31	60	281	320	28	11
10	354	148	11	135	15	1	31	28	61	106	385	521	82	76
31	83	42	1	20	8	...	42	6	25	35	680	4,016	9	10
3	140	74	3	47	5	(Z)	31	15	22	93	371	2,566	42	34
...
5	10	24	3	6	3	...	11	5	9	43	12	25	12	3
65	384	81	32	184	15	...	55	15	78	182	56	13	148	40
3	302	821	1	1	1	...	29	4	33	122	2,151	9	(Z)	41
231	323	152	16	145	7	...	20	86	18	63	276	52	14	183
2	7	8	6	7	1	...	14	6	9	26	15	6	14	6
3	7	8	5	13	5	...	15	3	8	49	14	3	21	13
(Z)	5	20	1	4	(Z)	...	137	4	1	28	56	1	19	2
1	4	12	1	6	9	(Z)	112	(Z)	18	163	87	6	56	6
...
1	...	6	1	7	...	...	17	1	10	77	28	18	29	4
(Z)	...	59	(Z)	15	...	...	108	(Z)	10	109	48	47	55	8
...	...	2	...	...	...	...	82	(Z)	6	122	40	34	18	4
3	19	329	1	57	2	...	23	3	229	15	32	1	177	39
2	48	381	3	89	28	1	14	...	335	78	42	7	194	51
(Z)	246	5,077	(Z)	713	(Z)	...	668	(Z)	2,700	5	200	(Z)	3,287	418
(Z)	502	4,328	6	1,501	288	(Z)	375	...	4,131	3,086	369	39	2,736	661
1	...	1	1	49	1	...	10	...	2	7	...	...	2	...
...	26	31	3	55	2	...	2	2	2	1	...	10	...	3
(Z)	...	18	(Z)	1,578	(Z)	...	108	...	(Z)	1	...	...	(Z)	...
...	13	148	1	894	1	...	49	1	1	1	102	...	...	57
2	3	6	2	3	1	...	11	2	7	23	7	4	10	3
1	3	12	3	6	3	...	11	1	7	44	8	12	10	6
(Z)	(Z)	4	(Z)	(Z)	(Z)	...	157	1	4	206	26	19	8	(Z)
(Z)	1	6	(Z)	2	(Z)	...	188	(Z)	2	462	49	87	19	1
3	5	7	2	10	3	...	5	4	27	30	8	7	12	4
1	3	1	3	2	...	...	4	...	18	28	3	5	7	5
(Z)	1	4	(Z)	1	(Z)	...	66	(Z)	126	33	1	63	3	1
(Z)	1	65	(Z)	(Z)	...	(Z)	52	...	62	81	135	117	12	2
4	2	3	1	3	1	...	3	3	5	15	...	3	9	3
(Z)	(Z)	1	(Z)	(Z)	(Z)	...	1	(Z)	11	...	550	2	(Z)	68
3	2	29	1	3	2	...	3	2	105	24	3	3	7	2
1	5	36	1	1	...	...	3	...	173	24	1	1	4	3
(Z)	(Z)	221	(Z)	(Z)	(Z)	...	1	(Z)	1,140	90	(Z)	8	2	(Z)
(Z)	3	345	(Z)	(Z)	...	(Z)	3	...	2,446	194	(Z)	10	14	1
...
13	66	62	25	53	67	2	29	19	39	61	56	34	38	46
11	50	73	8	29	14	1	11	11	28	81	45	36	44	22
8	11	37	3	46	19	1	16	5	11	53	18	23	9	75
6	7	34	2	21	2	(Z)	4	2	6	50	14	19	14	5
8,622	11,476	66,588	7,571	116,187	15,831	700	17,393	2,157	13,836	107,327	30,638	23,569	17,710	7,831
6,371	4,872	28,061	797	35,044	2,042	500	4,126	2,149	7,623	54,792	20,800	16,956	12,993	3,720
6	54	72	12	21	35	...	28	10	50	52	35	17	31	36
4	32	70	9	14	16	...	8	4	29	54	38	18	34	16
1	8	16	3	4	4	...	6	1	7	13	11	3	12	5
1	2	13	2	2	1	...	1	2	4	18	12	4	7	4
370	7,441	20,356	2,188	3,197	2,685	...	5,386	650	6,980	11,686	11,875	2,757	10,964	7,039
807	2,166	9,811	526	790	841	...	440	500	3,515	7,433	13,558	2,037	4,344	1,900

Stub items continued

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Part 5 of 5

Item (For definitions and explanations, see text)		The State	Adams	Ashland	Barron	Bayfield	Brown	Buffalo	Burnett	Calumet
1	Tree fruits, nuts, and grapes: ¹									
2	Land in bearing and nonbearing fruit									
3	orchards, groves, vineyards, and									
4	planted nut trees.....farms reporting 1959...	5,775	8	62	51	169	85	37	23	66
	1954...	8,928	29	115	54	311	105	61	17	127
	acres 1959...	25,648	14	80	41	784	409	109	13	154
	1954...	27,127	50	99	36	810	368	108	8	190
5	Apples.....farms reporting 1959...	5,408	8	62	61	169	81	34	23	65
6	1954...	8,611	27	115	55	299	103	66	24	127
7	Trees of all ages.....1959...	681,239	562	2,919	1,968	39,288	17,666	6,326	510	9,921
8	1954...	745,612	993	4,313	1,403	43,095	18,161	6,512	281	10,698
9	Trees not of bearing age.....1959...	158,981	92	455	758	11,776	1,368	986	235	929
10	1954...	172,524	301	783	651	7,908	1,912	1,990	186	2,065
11	Trees of bearing age.....1959...	522,258	470	2,464	1,210	27,512	16,298	5,340	275	8,992
12	1954...	573,088	692	3,530	752	35,187	16,249	4,522	95	8,633
13	Quantity harvested.....bushels 1959...	1,970,295	713	2,871	1,075	63,066	61,819	18,513	353	109,607
14	1954...	1,013,808	654	2,995	502	47,537	47,472	5,997	51	19,458
15	Peaches.....farms reporting 1959...	462	...	...	1	4	8	1	...	8
16	1954...	576	1	1	1	9	4	1	...	7
17	Trees of all ages.....1959...	2,686	...	...	5	19	13	20	...	24
18	1954...	2,751	2	20	2	330	8	1	...	14
19	Trees not of bearing age.....1959...	1,779	...	...	5	10	12	20	...	18
20	1954...	1,698	2	...	2	152	4	1	...	11
21	Trees of bearing age.....1959...	907	...	...	...	9	1	...	...	6
22	1954...	1,053	...	20	...	178	4	...	...	3
23	Quantity harvested.....bushels 1959...	88	...	...	...	...	...	...	...	...
24	1954...	586	...	5	...	320	1	...	...	...
25	Pears.....farms reporting 1959...	2,110	...	12	16	32	29	10	4	35
26	1954...	3,017	3	10	5	41	28	7	...	48
27	Trees of all ages.....1959...	15,055	...	40	37	1,040	113	46	11	200
28	1954...	19,978	14	29	12	350	85	22	...	167
29	Trees not of bearing age.....1959...	5,299	...	11	27	714	55	20	11	121
30	1954...	8,060	14	14	9	268	22	10	...	54
31	Trees of bearing age.....1959...	9,756	...	29	10	326	58	26	...	79
32	1954...	11,918	...	15	3	82	63	12	...	113
33	Quantity harvested.....bushels 1959...	10,946	...	4	...	124	46	37	...	30
34	1954...	11,172	...	11	...	55	50	3	...	101
35	Grapes.....farms reporting 1959...	1,482	2	2	21	14	19	5	9	16
36	1954...	2,713	16	12	18	26	27	22	4	30
37	Vines of all ages.....1959...	33,432	205	6	68	407	398	24	103	94
38	1954...	45,156	355	82	106	634	177	167	24	136
39	Vines not of bearing age.....1959...	7,918	5	...	30	68	46	10	48	30
40	1954...	12,782	66	13	43	281	86	31	16	30
41	Vines of bearing age.....1959...	25,514	200	6	38	339	352	14	55	64
42	1954...	32,374	289	69	63	353	91	136	8	106
43	Quantity harvested.....pounds 1959...	97,514	2,500	51	402	766	1,781	55	115	70
44	1954...	178,592	1,818	431	331	1,079	1,110	622	50	669
45	Plums and prunes.....farms reporting 1959...	1,912	1	18	24	31	29	7	13	30
46	1954...	2,871	5	16	18	59	39	12	11	69
47	Trees of all ages.....1959...	13,749	2	95	207	429	155	80	64	150
48	1954...	21,000	67	186	115	700	234	67	227	482
49	Trees not of bearing age.....1959...	3,227	2	16	59	77	48	47	26	19
50	1954...	7,283	24	31	34	340	55	22	42	128
51	Trees of bearing age.....1959...	10,522	...	79	148	352	107	33	38	131
52	1954...	13,717	43	155	81	360	179	45	185	354
53	Quantity harvested.....bushels 1959...	2,915	...	29	9	51	64	8	10	22
54	1954...	3,369	1	8	1	33	30	4	3	73
55	Sour cherries.....farms reporting 1959...	1,748	...	3	9	14	15	1	3	25
56	1954...	2,591	5	3	4	21	22	3	1	48
57	Trees of all ages.....1959...	1,156,395	...	7	21	975	2,044	4	6	449
58	1954...	1,058,017	16	15	10	248	1,878	5	3	1,799
59	Trees not of bearing age.....1959...	264,552	...	5	7	836	109	...	3	68
60	1954...	235,690	14	...	10	69	440	2	...	1,190
61	Trees of bearing age.....1959...	891,843	...	2	14	139	1,935	4	3	381
62	1954...	822,327	2	15	...	179	1,438	3	3	609
63	Quantity harvested.....pounds 1959...	22,220,932	...	...	10	352	20,612	1	15	5,196
64	1954...	20,200,644	...	10	...	1,628	705	...	20	4,890
65	Sweet cherries.....farms reporting 1959...	523	...	2	2	6	6	2	3	8
66	1954...	887	1	4	8	9	16	2	1	13
67	Trees of all ages.....1959...	3,367	...	12	2	20	14	6	5	57
68	1954...	11,050	5	17	24	44	126	4	5	88
69	Trees not of bearing age.....1959...	1,799	...	10	1	3	1	1	1	22
70	1954...	3,040	5	2	17	29	67	4	5	27
71	Trees of bearing age.....1959...	1,568	...	2	1	17	13	5	4	35
72	1954...	8,010	...	15	7	15	59	...	...	61
73	Quantity harvested.....pounds 1959...	8,725	...	...	...	66	28	20	5	212
74	1954...	146,157	...	50	7	50	210	...	...	84

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

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Chippewa	Clerk	Columbia	Crawford	Dane	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac	Forest	Grant	Green
76	71	90	49	171	130	589	26	42	54	23	107	18	88	67
81	92	133	77	280	186	655	43	61	85	35	156	29	164	96
356	52	217	998	297	143	13,019	23	189	81	26	181	17	100	128
242	58	182	894	415	161	12,897	38	205	112	32	218	22	142	123
76	70	86	45	166	129	292	26	50	53	23	104	18	84	67
85	101	137	79	278	188	336	52	59	79	37	164	30	160	102
16,241	2,029	7,790	63,166	11,833	4,940	144,612	1,071	13,679	2,784	780	8,517	536	2,622	4,417
9,860	2,385	7,168	54,620	16,443	6,042	157,958	2,179	14,345	3,936	1,460	9,564	746	3,887	4,271
5,144	699	1,641	20,968	2,608	1,115	17,940	499	2,548	840	54	1,174	163	508	1,188
2,004	958	2,867	11,816	5,785	2,000	19,573	275	4,873	443	169	2,528	209	1,422	1,950
11,097	1,370	6,149	42,198	9,225	3,825	126,672	572	11,131	1,944	726	7,343	373	2,114	3,229
7,896	1,427	4,301	42,804	10,658	4,042	138,385	1,904	9,472	3,493	1,291	7,036	537	2,465	3,321
38,979	1,237	14,763	175,981	26,094	18,347	607,654	376	31,549	2,532	186	20,576	426	7,430	12,374
29,691	871	3,932	132,974	6,228	8,384	345,348	194	18,583	4,135	1,403	12,472	623	341	4,120
1	5	7	5	44	19	13	...	...	...	...	11	...	8	15
1	2	14	4	36	19	16	...	1	...	...	7	...	13	9
2	15	16	12	152	50	238	...	...	...	...	29	...	19	43
1	4	25	7	106	62	377	...	2	...	...	14	...	41	17
2	10	10	7	105	27	33	...	...	...	...	20	...	6	31
1	4	21	2	68	36	363	...	2	...	...	6	...	26	9
...	5	6	5	47	23	205	...	...	...	...	9	...	13	12
...	...	4	5	38	26	14	...	...	...	...	8	...	15	8
...	...	...	1	15	...	4	...	...	...	...	...	...	3	6
...	...	1	...	3	6	34	...	...	...	...	...	...	...	2
14	25	37	19	91	69	71	5	7	10	4	43	3	30	43
6	14	58	19	135	85	82	2	5	4	1	51	2	60	49
28	63	105	54	300	224	1,868	12	22	52	6	166	12	86	131
16	31	202	88	704	242	2,105	7	14	9	20	127	4	308	241
12	26	91	13	99	83	287	4	10	27	...	69	2	13	34
16	26	111	60	442	112	1,027	...	8	1	...	64	2	207	56
16	27	74	41	201	141	1,581	8	12	25	6	97	10	73	97
...	5	91	28	262	130	1,078	7	6	8	20	63	2	101	185
4	5	58	51	172	162	1,957	2	7	5	...	87	3	139	101
...	2	23	32	202	77	495	2	1	2	...	52	1	93	263
27	26	32	21	71	56	18	3	11	15	2	31	1	27	34
20	38	64	37	152	91	27	6	20	16	1	45	...	79	51
1,201	693	721	234	1,096	325	1,144	13	344	315	7	240	2	541	268
371	211	749	1,081	4,125	474	156	53	143	171	5	410	...	2,964	446
60	52	370	37	321	127	73	4	39	60	...	109	2	16	77
289	102	176	254	1,754	191	35	32	52	22	...	70	...	666	107
1,141	641	351	197	775	198	1,071	9	305	255	7	131	...	525	191
82	109	573	827	2,371	283	121	21	91	149	5	340	...	2,298	339
6,530	2,819	2,608	823	2,755	755	244	50	2,602	2,404	...	1,382	...	2,591	1,430
757	919	4,329	1,737	9,011	2,125	953	70	400	2,284	25	1,011	...	11,161	4,138
32	42	29	14	76	57	58	11	14	17	10	41	9	28	32
17	36	45	20	117	92	61	17	17	20	4	55	6	55	39
284	301	151	70	360	328	380	120	471	122	...	244	64	189	212
114	291	245	141	805	584	465	211	599	339	36	316	86	343	168
43	100	25	16	123	40	87	49	22	36	6	62	31	34	53
58	114	104	62	408	200	168	129	539	19	...	114	44	105	55
241	201	126	54	237	288	293	71	449	86	42	182	33	155	159
56	177	141	79	397	384	297	82	60	320	36	202	42	238	113
60	54	17	11	48	64	171	18	39	16	2	109	7	71	20
35	17	8	17	55	362	88	4	2	12	14	31	3	15	3
8	17	13	13	51	54	545	2	5	6	3	34	1	10	31
3	11	30	9	97	93	580	1	2	3	1	44	1	34	34
16	45	61	2,127	155	300	1,121,712	5	17	19	14	202	1	29	152
21	25	171	967	510	863	1,025,978	4	6	6	15	612	3	278	114
3	18	10	609	58	64	254,889	5	11	15	2	40	1	8	51
8	13	58	110	221	115	226,749	2	2	3	15	463	3	199	43
13	27	51	1,518	97	236	866,823	...	6	4	12	162	...	21	101
13	12	113	857	395	642	799,229	2	4	3	...	149	...	79	71
10	130	205	33,810	84	326	21,665,974	...	27	25	55	547	...	23	661
27	82	682	20,400	4,570	4,326	19,723,817	...	...	...	...	222	...	669	410
4	5	7	6	26	23	21	1	1	3	3	13	...	4	7
1	8	19	6	42	40	23	1	2	...	1	21	1	19	13
8	15	21	11	55	75	628	2	2	9	14	53	...	9	20
2	55	117	14	118	224	4,297	2	6	...	2	114	5	68	42
7	12	8	10	15	27	128	...	2	...	...	18	...	3	10
1	32	45	4	59	49	623	...	5	2	...	38	...	32	27
1	3	13	1	40	48	500	...	...	...	...	35	...	6	10
1	23	72	10	59	175	3,674	2	...	...	...	14	...	36	10
100	...	5	41	230	144	2,735	...	1	...	2	76	...	160	15
15	101	335	...	293	2,825	115,380	...	15	...	15	261	25	235	372

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)	Green Lake	Iowa	Iron	Jackson	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse
1 Tree fruits, nuts, and grapes: ¹									
2 Land in bearing and nonbearing fruit									
3 orchards, groves, vineyards, and									
4 planted nut trees.....farms reporting 1959...	41	64	18	45	166	25	81	74	75
5 1954...	54	80	45	63	279	48	255	84	104
6 acres 1959...	42	73	18	29	296	41	405	397	166
7 1954...	33	66	55	40	349	47	538	358	235
8 Apples.....farms reporting 1959...	40	64	18	41	162	25	81	70	74
9 1954...	56	74	45	63	281	45	246	83	98
10 Trees of all ages.....1959...	1,297	1,398	702	1,094	9,240	1,888	16,307	10,938	7,413
11 1954...	1,315	1,787	1,760	1,567	11,300	1,926	17,864	13,262	12,248
12 Trees not of bearing age.....1959...	553	346	100	459	1,649	670	1,208	1,724	4,571
13 1954...	573	614	213	341	3,325	587	3,126	2,176	7,860
14 Trees of bearing age.....1959...	744	1,052	602	635	7,591	1,218	15,099	9,214	2,842
15 1954...	742	1,173	1,547	1,226	7,975	1,339	14,738	11,486	4,388
16 Quantity harvested.....bushels 1959...	728	1,549	178	363	23,858	4,454	63,223	84,640	7,183
17 1954...	377	562	994	661	4,218	1,309	28,985	24,947	3,945
18 Peaches.....farms reporting 1959...	2	9	...	1	22	1	13	6	6
19 1954...	9	7	...	...	38	6	51	3	5
20 Trees of all ages.....1959...	8	33	...	3	77	2	132	14	15
21 1954...	19	19	...	...	105	12	259	5	34
22 Trees not of bearing age.....1959...	2	22	...	3	34	...	111	12	8
23 1954...	17	17	...	...	51	6	140	...	34
24 Trees of bearing age.....1959...	6	11	...	...	43	2	21	2	7
25 1954...	2	2	...	...	54	6	119	5	...
26 Quantity harvested.....bushels 1959...	...	...	...	...	4	3	...	1	2
27 1954...	...	...	...	...	6	...	10	...	...
28 Pears.....farms reporting 1959...	16	15	1	3	102	5	37	23	33
29 1954...	27	22	...	2	169	12	188	23	17
30 Trees of all ages.....1959...	41	56	28	5	447	22	387	119	94
31 1954...	60	198	...	2	660	40	1,268	93	57
32 Trees not of bearing age.....1959...	16	29	...	2	68	15	136	59	51
33 1954...	31	164	...	...	235	22	370	39	19
34 Trees of bearing age.....1959...	25	27	28	3	379	7	251	60	43
35 1954...	29	34	...	2	425	18	898	54	38
36 Quantity harvested.....bushels 1959...	24	12	...	...	668	...	501	59	17
37 1954...	23	21	...	1	395	8	735	76	28
38 Grapes.....farms reporting 1959...	11	20	1	12	69	12	15	13	34
39 1954...	31	33	...	26	154	32	91	14	57
40 Vines of all ages.....1959...	55	214	4	614	684	228	187	44	1,559
41 1954...	110	460	...	1,042	1,800	485	2,364	51	2,365
42 Vines not of bearing age.....1959...	20	63	...	37	145	113	56	10	338
43 1954...	35	315	...	75	503	85	297	9	484
44 Vines of bearing age.....1959...	35	151	4	577	539	115	131	34	1,221
45 1954...	126	145	...	967	1,297	400	2,067	42	1,881
46 Quantity harvested.....pounds 1959...	644	282	...	799	1,167	530	385	285	1,316
47 1954...	...	1,035	...	2,438	8,430	2,398	6,560	323	15,730
48 Plums and prunes.....farms reporting 1959...	14	18	1	10	62	9	21	23	28
49 1954...	25	23	4	25	121	16	91	24	31
50 Trees of all ages.....1959...	52	85	10	69	366	73	121	143	177
51 1954...	95	290	35	146	566	125	755	152	227
52 Trees not of bearing age.....1959...	19	30	...	17	59	22	73	24	44
53 1954...	37	176	19	53	188	50	160	42	45
54 Trees of bearing age.....1959...	33	55	10	52	307	51	48	119	133
55 1954...	58	114	16	93	378	75	595	110	182
56 Quantity harvested.....bushels 1959...	2	10	...	10	21	20	17	47	61
57 1954...	2	31	...	10	75	6	291	26	109
58 Sour cherries.....farms reporting 1959...	16	5	...	2	82	5	17	27	11
59 1954...	18	9	...	4	140	7	118	22	12
60 Trees of all ages.....1959...	68	8	...	5	2,896	10	2,474	11,253	19
61 1954...	69	21	...	16	778	38	1,517	8,759	35
62 Trees not of bearing age.....1959...	22	6	...	3	622	2	1,120	2,561	13
63 1954...	21	13	...	14	167	8	193	2,890	17
64 Trees of bearing age.....1959...	46	2	...	2	2,274	8	1,354	8,692	6
65 1954...	48	8	...	2	611	30	1,324	5,869	18
66 Quantity harvested.....pounds 1959...	36	...	...	...	17,063	43	100,235	254,160	5
67 1954...	221	34	...	...	11,472	25	63,460	147,589	120
68 Sweet cherries.....farms reporting 1959...	7	9	...	1	32	1	10	7	6
69 1954...	13	5	1	2	55	5	26	11	4
70 Trees of all ages.....1959...	19	17	...	16	139	2	41	21	19
71 1954...	65	14	10	3	250	14	1,081	441	7
72 Trees not of bearing age.....1959...	6	7	...	14	42	...	28	7	9
73 1954...	12	11	10	2	89	4	1,023	11	4
74 Trees of bearing age.....1959...	13	10	...	2	97	2	13	14	10
75 1954...	53	3	...	1	161	10	58	430	3
76 Quantity harvested.....pounds 1959...	50	...	...	...	295	...	83	35	48
77 1954...	39	25	...	...	3,971	2	276	3,318	2

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

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 5 of 5

Lafayette	Langlade	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Milwaukee	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
44	20	28	235	185	183	38	88	72	115	9	103	137	17	40
41	53	66	382	223	221	39	232	131	174	7	174	215	34	54
32	68	25	320	128	218	50	352	99	101	9	139	522	40	97
26	78	38	444	138	201	38	589	159	134	4	172	734	36	81
41	19	31	233	181	180	36	88	71	114	9	98	136	17	40
41	56	70	365	237	224	43	232	138	169	7	180	211	29	50
777	1,011	1,098	12,244	5,671	6,615	1,069	14,302	4,581	3,673	208	5,101	21,652	1,337	2,471
879	4,057	2,098	17,504	6,725	8,807	1,196	20,155	5,700	5,588	182	7,919	26,649	1,292	2,200
234	88	288	1,577	1,279	1,096	318	3,075	2,394	337	81	909	6,352	272	1,079
410	488	387	4,692	2,069	1,872	352	5,628	1,356	1,248	36	1,943	5,121	350	436
543	923	810	10,667	4,392	5,519	751	11,227	2,187	3,336	127	4,192	15,300	1,065	1,392
469	3,569	1,711	12,812	4,656	6,935	844	14,527	4,344	4,340	146	5,976	21,528	942	1,764
902	701	1,218	32,951	3,519	8,417	1,576	40,726	2,245	3,901	75	14,813	77,668	2,495	4,116
73	5,113	1,551	10,658	2,705	3,351	517	15,259	1,731	2,224	72	7,126	44,548	741	1,067
8	1	...	16	3	4	2	13	4	4	1	10	7	1	3
6	...	...	20	3	5	4	43	1	4	...	10	14	1	16
15	19	...	208	5	23	4	41	7	9	2	125	33	100	19
10	...	...	65	3	18	10	134	4	10	...	23	48	4	7
13	...	...	202	4	2	3	9	6	8	...	121	26	100	2
9	...	...	34	3	17	10	68	4	5	...	21	34	4	7
2	19	...	6	1	21	1	32	1	1	2	4	7	...	17
1	...	...	31	...	1	...	66	...	5	...	2	14	...	21
4	...	...	1	...	...	...	5	...	...	...	...	...	...	10
...	...	...	10	...	...	...	8	...	...	...	...	...	...	23
24	2	7	132	33	46	12	56	17	24	4	43	76	6	17
14	3	12	184	22	35	10	163	21	28	...	70	117	10	14
70	3	37	1,249	66	142	29	637	48	72	11	337	712	82	49
38	6	44	1,677	45	166	25	1,650	78	81	...	482	809	29	78
41	3	11	763	41	56	12	61	20	29	5	204	206	75	28
19	6	21	1,117	34	71	15	218	53	42	...	288	311	21	20
29	...	26	486	25	86	17	576	28	43	6	133	506	7	21
19	...	23	560	11	95	10	1,432	25	39	...	194	498	8	58
31	...	80	776	5	43	11	628	11	31	2	124	473	12	33
21	...	7	1,204	...	47	4	1,151	13	20	...	298	694	6	9
19	2	4	43	43	35	18	17	33	20	2	22	14	8	19
22	2	14	72	39	33	22	55	66	33	...	62	38	9	22
394	7	35	670	266	207	5,142	2,165	685	109	3	616	577	546	164
182	4	52	398	174	310	491	2,168	1,625	1,338	...	633	375	65	63
342	...	7	555	121	35	269	44	119	26	...	554	545	534	26
82	...	8	77	65	46	171	1,046	334	448	...	370	255	17	61
52	7	28	115	145	172	4,873	2,121	566	83	3	62	32	12	138
100	4	44	321	109	264	320	1,122	1,291	890	...	263	120	48	102
129	50	140	740	1,301	1,833	4,896	1,236	1,508	890	5	418	474	147	585
771	50	256	2,770	1,193	2,434	1,305	3,998	4,031	3,224	...	1,876	1,021	265	719
22	3	12	107	84	63	10	32	22	33	5	36	33	5	19
17	9	26	158	76	57	17	100	33	43	...	86	64	10	22
99	23	100	555	511	340	53	875	213	132	56	278	196	19	120
114	57	244	733	503	328	64	726	161	207	2	528	338	29	646
29	5	25	203	124	64	8	66	41	25	5	144	11	8	51
64	13	42	165	152	107	10	194	71	108	...	151	83	7	50
70	18	75	352	387	276	45	809	172	107	51	134	185	11	69
50	44	202	568	351	221	54	532	90	99	2	377	255	22	596
15	8	9	312	161	41	5	117	9	26	3	23	90	3	16
2	3	7	157	40	36	14	210	13	9	...	189	131	19	6
12	...	4	63	15	16	8	29	9	16	3	20	47	2	7
11	...	3	113	13	25	7	85	19	14	...	52	71	3	56
24	...	22	279	40	23	17	1,131	22	59	7	652	790	83	18
28	...	10	946	43	150	19	1,370	149	73	...	201	488	4	18
9	...	3	45	11	9	12	29	8	7	4	593	280	82	4
10	...	2	188	28	29	15	72	126	44	...	76	81	3	12
15	...	19	234	29	14	5	1,102	14	52	3	59	510	1	14
18	...	8	758	15	121	4	1,298	23	29	...	125	407	1	6
19	...	40	1,529	85	94	...	21,739	7	225	15	78	2,796	30	56
60	...	5	2,804	11	100	...	15,199	63	10	...	357	4,655	10	6
6	...	2	39	11	7	1	11	5	11	...	10	15	...	7
5	...	...	53	3	6	5	37	9	9	...	24	31	4	5
10	...	3	221	50	17	2	42	1,008	31	...	26	75	...	24
12	...	...	803	3	11	19	234	23	38	...	154	255	8	19
8	...	...	38	3	3	2	11	1,001	9	...	12	36	...	19
10	...	...	64	1	6	5	35	13	21	...	69	58	4	11
2	...	3	183	12	14	...	31	7	22	...	14	39	...	7
2	...	...	739	2	5	14	199	10	17	...	85	197	4	8
1	...	35	2,507	20	55	...	...	...	186	...	270	188	...	22
...	...	...	3,669	4	80	...	425	...	39	...	160	1,848	...	8

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix	Sauk
Tree fruits, nuts, and grapes: ¹									
1 Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1959...	38	64	26	142	56	157	22	20	81
2 1954.....	46	97	38	242	74	227	52	39	141
3 acres 1959.....	36	121	13	373	220	457	16	19	281
4 1954.....	25	128	17	451	195	332	34	23	374
5 Apples.....farms reporting 1959...	38	64	26	141	55	154	21	19	80
6 1954.....	45	89	42	239	68	215	54	51	137
7 Trees of all ages.....	1,375	4,312	699	13,008	10,006	17,394	553	592	13,253
8 1954.....	977	4,424	943	16,757	7,884	10,963	1,234	734	15,217
9 Trees not of bearing age.....	768	900	26	4,708	3,619	8,264	138	274	4,147
10 1954.....	421	1,373	298	4,725	1,377	3,142	242	389	5,432
11 Trees of bearing age.....	607	3,412	473	8,300	6,387	9,130	415	318	9,106
12 1954.....	556	3,051	645	12,032	6,507	7,821	992	345	9,785
13 Quantity harvested.....bushels 1959...	561	7,371	573	15,819	39,133	30,512	378	554	40,018
14 1954.....	328	2,050	1,077	10,734	9,120	8,207	1,073	206	15,876
15 Peaches.....farms reporting 1959...	...	1	...	19	4	20	...	1	9
16 1954.....	...	1	...	20	6	19	2	1	5
17 Trees of all ages.....	...	4	...	252	18	68	...	1	36
18 1954.....	...	2	...	73	19	113	8	1	11
19 Trees not of bearing age.....	...	4	...	213	13	45	...	1	28
20 1954.....	...	2	...	30	13	23	7	1	8
21 Trees of bearing age.....	...	...	...	39	5	23	...	...	8
22 1954.....	...	...	...	43	6	90	1	...	3
23 Quantity harvested.....bushels 1959...	...	...	...	...	...	...	...	...	13
24 1954.....	...	...	...	5	...	143	...	...	1
25 Pears.....farms reporting 1959...	12	8	1	82	10	83	2	6	25
26 1954.....	2	7	...	129	14	98	4	7	32
27 Trees of all ages.....	38	111	6	1,661	133	537	3	22	95
28 1954.....	5	14	...	1,189	54	316	9	11	92
29 Trees not of bearing age.....	31	105	...	275	111	197	1	19	55
30 1954.....	1	10	...	231	24	130	7	10	42
31 Trees of bearing age.....	7	6	6	1,386	22	340	2	3	40
32 1954.....	4	4	...	958	30	186	2	1	50
33 Quantity harvested.....bushels 1959...	2	5	2	1,758	83	449	1	...	56
34 1954.....	...	3	...	934	9	237	...	3	44
35 Grapes.....farms reporting 1959...	17	14	6	31	20	49	3	5	32
36 1954.....	24	20	4	55	37	87	19	14	67
37 Vines of all ages.....	545	242	28	523	722	573	15	20	696
38 1954.....	428	129	30	527	650	855	412	97	1,401
39 Vines not of bearing age.....	362	108	16	108	152	188	6	8	207
40 1954.....	260	43	10	215	82	204	351	27	466
41 Vines of bearing age.....	183	134	12	415	570	385	9	12	489
42 1954.....	168	86	20	312	568	651	61	70	935
43 Quantity harvested.....pounds 1959...	458	905	40	1,252	10,274	1,033	56	50	6,354
44 1954.....	930	1,114	105	2,654	7,862	4,001	621	150	4,518
45 Plums and prunes.....farms reporting 1959...	21	16	7	47	21	49	8	6	24
46 1954.....	24	20	10	60	22	53	26	19	43
47 Trees of all ages.....	241	152	34	278	342	248	302	21	83
48 1954.....	181	151	132	382	299	284	545	165	254
49 Trees not of bearing age.....	101	99	9	106	83	74	66	8	45
50 1954.....	115	97	29	99	107	113	254	51	96
51 Trees of bearing age.....	140	93	25	172	299	174	236	13	38
52 1954.....	66	54	103	283	192	171	291	114	158
53 Quantity harvested.....bushels 1959...	9	35	4	65	60	57	19	...	11
54 1954.....	1	22	13	21	21	16	31	16	18
55 Sour cherries.....farms reporting 1959...	7	4	1	39	12	56	...	4	10
56 1954.....	7	4	1	58	11	90	4	5	28
57 Trees of all ages.....	21	15	1	337	432	781	...	10	50
58 1954.....	13	7	25	505	268	523	8	13	136
59 Trees not of bearing age.....	6	3	...	41	167	535	...	6	42
60 1954.....	11	3	...	84	27	128	1	7	70
61 Trees of bearing age.....	15	12	1	296	265	246	...	4	8
62 1954.....	2	4	25	421	241	395	7	6	66
63 Quantity harvested.....pounds 1959...	150	100	...	1,040	4,230	5,452	...	17	45
64 1954.....	10	29	50	3,871	7,065	7,970	36	27	621
65 Sweet cherries.....farms reporting 1959...	5	2	...	23	1	16	3	1	7
66 1954.....	6	4	1	25	7	28	1	7	7
67 Trees of all ages.....	13	4	...	86	2	40	6	3	21
68 1954.....	16	7	20	117	29	178	3	17	19
69 Trees not of bearing age.....	8	3	...	50	...	10	3	3	14
70 1954.....	8	6	...	32	26	32	3	17	9
71 Trees of bearing age.....	5	1	...	36	2	30	3	...	7
72 1954.....	8	1	20	85	3	146	...	...	10
73 Quantity harvested.....pounds 1959...	25	10	...	55	...	155	10	...	30
74 1954.....	15	...	...	71	15	2,594	...	...	...

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

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

Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood	
10	110	185	43	54	64	4	81	29	110	222	74	52	87	39	1
15	181	293	60	58	128	9	153	30	194	442	101	92	119	55	2
11	67	447	34	528	62	6	210	27	268	866	182	50	203	53	3
7	110	491	38	534	97	6	255	20	325	1,111	200	74	223	54	4
9	108	181	43	54	64	4	80	29	110	217	73	52	86	39	5
23	187	288	67	53	129	10	149	35	192	425	98	86	127	56	6
236	3,139	16,606	1,113	30,471	4,078	95	6,816	802	8,713	33,981	6,668	1,613	7,945	1,507	7
279	5,357	19,839	1,517	24,462	4,247	261	5,522	797	12,135	36,485	8,249	2,230	9,139	1,660	8
75	863	2,603	444	10,596	897	4	2,179	155	1,531	7,247	1,907	395	2,155	579	9
140	1,435	4,947	655	8,113	1,799	73	1,423	214	2,921	10,211	1,875	502	2,345	601	10
161	2,276	14,003	669	19,875	3,181	91	4,637	647	7,182	26,734	4,761	1,218	5,790	928	11
139	3,922	14,892	862	16,349	2,448	188	4,099	583	9,214	26,274	6,374	1,728	6,794	1,059	12
179	3,576	53,386	790	63,247	2,076	68	10,065	1,688	21,653	50,521	14,281	1,005	13,348	1,451	13
161	2,801	21,051	796	36,026	1,494	194	2,012	616	3,479	18,351	6,456	1,607	12,273	1,123	14
...	8	18	4	2	2	...	21	...	19	34	1	3	8	1	15
...	4	17	1	1	1	...	23	...	16	70	2	1	6	2	16
...	14	38	14	2	2	...	113	...	65	473	6	7	20	2	17
...	5	51	45	12	3	...	126	...	58	373	5	3	11	8	18
...	10	16	14	2	1	...	94	...	25	278	6	6	17	2	19
...	4	16	45	12	3	...	59	...	37	224	5	3	10	8	20
...	4	22	...	...	1	...	19	...	40	195	...	1	3	...	21
...	1	35	...	...	...	...	67	...	21	149	...	...	1	...	22
...	...	10	...	...	...	...	...	...	1	3	...	...	2	...	23
...	...	6	...	...	...	...	2	...	1	22	...	...	...	...	24
1	45	110	12	9	13	...	54	5	67	132	27	17	38	8	25
2	44	189	5	6	15	...	103	...	101	293	26	16	39	7	26
4	109	634	25	47	59	...	299	11	295	1,210	164	46	157	30	27
9	105	919	13	161	35	...	634	...	361	2,657	155	38	800	18	28
4	49	138	21	16	23	...	102	8	102	256	91	31	59	19	29
8	60	230	11	151	16	...	209	...	92	971	86	21	95	16	30
...	60	496	4	31	36	...	221	3	193	954	73	15	98	11	31
...	45	689	2	10	19	...	425	...	269	1,686	69	17	705	2	32
...	64	704	1	...	5	...	130	3	725	42	6	122	8	33	33
...	37	739	...	1	8	...	372	...	348	1,664	22	9	514	...	34
3	41	36	13	17	32	...	30	5	34	60	24	24	25	12	35
7	54	73	11	17	79	...	68	...	62	141	40	45	34	23	36
28	237	196	55	309	457	...	794	39	889	1,879	361	294	802	104	37
19	268	245	75	496	663	...	995	...	812	3,932	792	1,415	570	644	38
8	78	30	50	58	200	...	39	22	...	429	52	83	54	...	39
16	63	78	50	164	225	...	164	...	117	411	175	113	...	238	40
20	159	166	5	251	257	...	755	17	772	1,450	309	211	748	104	41
3	205	167	25	332	438	...	831	...	720	3,521	617	1,179	457	406	42
56	1,695	1,559	2	426	733	...	2,015	2	1,654	8,626	2,588	1,059	4,392	310	43
50	2,149	834	208	2,783	2,885	10	4,808	...	3,533	22,760	2,383	2,642	3,595	1,496	44
4	42	80	26	10	20	1	31	14	45	65	26	10	25	19	45
5	66	148	22	9	42	2	51	1	62	168	27	19	42	21	46
33	328	388	167	77	103	5	246	106	403	1,121	131	131	186	190	47
77	464	847	225	50	354	12	346	8	318	968	145	160	336	405	48
7	94	102	43	12	24	...	64	26	41	41	31	26	17	30	49
33	127	208	144	20	112	12	73	...	86	315	82	34	93	201	50
26	234	486	124	65	79	5	182	80	140	362	81	105	169	160	51
44	337	639	81	30	242	...	273	8	232	653	63	126	243	204	52
18	49	329	17	24	3	...	16	12	40	114	32	...	56	17	53
2	32	504	11	4	44	...	36	1	40	55	30	3	86	157	54
1	27	68	6	8	12	...	31	3	48	81	17	7	21	6	55
4	32	119	3	3	19	1	72	...	75	184	17	12	32	8	56
2	109	1,441	21	75	37	...	3,590	9	337	614	50	17	165	20	57
15	118	1,303	45	42	49	6	4,269	...	572	1,341	48	40	369	23	58
2	32	671	15	9	18	...	517	5	67	102	13	13	22	9	59
9	30	276	44	42	24	6	474	...	165	425	28	13	67	18	60
...	77	770	6	66	19	...	3,073	4	270	512	37	4	143	11	61
...	88	1,027	1	...	25	...	3,795	...	407	916	20	27	302	5	62
...	102	26,861	10	50	115	...	40,420	5	3,128	12,268	295	10	286	30	63
20	270	7,610	...	...	70	...	143,597	...	3,152	14,998	11	22	2,296	40	64
...	12	24	4	2	7	...	10	...	16	20	6	4	7	2	65
...	19	55	1	1	13	...	18	...	39	57	9	5	16	2	66
...	47	86	8	4	34	...	34	...	48	56	13	11	25	5	67
...	69	442	2	2	30	...	77	...	321	268	46	9	529	3	68
...	13	7	8	4	23	...	17	...	20	26	3	7	4	3	69
...	15	106	2	2	16	...	19	...	47	120	7	7	26	3	70
...	34	79	...	...	11	...	17	...	28	30	10	4	21	2	71
...	54	336	...	...	14	...	58	...	274	148	39	2	503	...	72
...	30	263	...	...	30	...	160	...	113	...	5	50	94	20	73
...	52	3,543	...	...	...	...	249	...	4,260	960	142	1	116	...	74

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	The State	Adams	Ashland	Barron	Bayfield	Brown	Buffalo	Burnett	Calumet
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:									
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1959....	890	5	1	12	10	21	3	5	6
2 dollars 1959....	9,570,963	5,640	(D)	54,649	52,511	261,397	9,769	4,704	30,390
3 1954....	7,779,262	420	13,225	44,190	34,284	295,460	10,315	4,500	21,843
4 On farms with sales of \$2,000 or more..... farms reporting 1959....	456	1	1	7	5	11	1	1	2
5 dollars 1959....	9,294,110	2,474	(D)	53,338	51,836	255,635	8,000	3,469	28,840
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1959....	275	1	1	3	5	5	...	...	1
7 1954....	340	2	5	7	6	7	...	...	2
8 acres used for growing 1959....	1,630	4	4	11	22	9	...	...	(Z)
9 1954....	1,281	2	43	9	28	20	...	...	(Z)
10 Sales dollars 1959....	1,921,048	100	(D)	27,249	46,351	7,653	...	...	50
11 1954....	1,375,350	320	9,175	2,370	28,247	25,800	...	200	475
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1959....	599	4	1	11	5	14	3	1	5
13 1954....	622	1	1	7	4	15	1	1	6
14 Grown under glass..... farms reporting 1959....	459	3	...	9	2	11	2	1	3
15 1954....	471	...	1	6	2	11	1	1	2
16 square feet 1959....	4,017,226	1,645	...	19,014	3,300	99,518	4,800	2,000	15,092
17 1954....	4,229,189	...	10,000	19,880	2,080	93,840	5,500	1,350	9,000
18 Grown in the open..... farms reporting 1959....	252	1	1	4	3	7	2	...	3
19 1954....	295	1	1	2	4	9	...	...	4
20 acres used for growing 1959....	563	(Z)	200	2	1	8	(Z)	...	2
21 1954....	319	(Z)	(Z)	(Z)	8	10	...	...	2
22 Sales dollars 1959....	6,947,318	4,890	(D)	26,455	3,610	242,989	8,219	500	26,140
23 1954....	5,488,731	100	3,500	39,472	3,012	256,525	10,000	2,000	13,295
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1959....	328	1	...	3	3	8	1	5	2
25 1954....	415	...	2	5	5	9	3	2	4
26 Grown under glass or in house..... farms reporting 1959....	270	1	...	3	2	7	1	5	2
27 1954....	317	...	2	3	2	9	3	1	3
28 square feet 1959....	735,489	433	...	1,954	2,420	9,369	3,100	11,415	3,100
29 1954....	1,104,994	...	1,525	2,192	728	15,550	1,204	150	4,580
30 Grown in the open..... farms reporting 1959....	89	...	...	1	1	2	...	1	...
31 1954....	143	...	1	2	3	1	...	...	1
32 acres used for growing 1959....	597	...	1	1	2	...	...	6	...
33 1954....	525	...	1	6	1	...	...	8	(Z)
34 Sales dollars 1959....	702,597	650	...	945	2,550	10,755	1,550	4,204	4,200
35 1954....	915,181	...	550	2,348	3,025	13,135	315	2,300	8,073
36 Any forest products cut and/or sold..... farms reporting 1959....	44,399	476	412	1,219	458	393	860	516	287
37 Sales of any forest products..... farms reporting 1959 ¹	8,553	128	140	201	143	54	145	133	54
38 dollars 1959....	5,492,077	84,834	108,334	121,057	74,416	21,829	62,359	67,771	17,744
39 1954....	4,423,200	88,195	76,853	70,583	92,264	13,056	43,915	88,284	19,578
40 Sales of standing timber..... farms reporting 1959....	2,949	43	38	64	21	24	80	54	18
41 dollars 1959....	1,599,090	16,629	38,865	28,225	7,307	7,890	46,002	21,174	7,900
42 Sales of all other forest products..... farms reporting 1959 ¹	7,053	112	125	169	138	49	81	108	44
43 dollars 1959....	3,892,987	68,205	69,469	92,832	67,109	13,939	16,357	46,597	9,844
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1959....	6,750	112	121	152	136	49	75	91	42
45 dollars 1959....	3,347,977	68,205	65,858	78,037	62,903	12,975	14,656	40,347	9,454
46 Sales of other miscellaneous products..... farms reporting 1959 ¹	739	...	9	42	6	4	9	25	5
47 dollars 1959....	545,010	...	3,611	14,795	4,206	964	1,701	6,250	390
48 Firewood and fuelwood cut..... farms reporting 1959....	38,165	420	371	1,053	416	340	632	437	258
49 1954....	58,786	665	559	1,462	902	572	935	755	524
50 cords (1' x 1' x 8') 1959....	712,869	10,131	5,942	23,357	6,498	6,006	9,741	6,572	5,486
51 1954....	1,101,740	17,836	9,145	34,694	15,564	8,990	16,725	15,178	10,981
52 Sales..... farms reporting 1959....	2,192	20	19	68	52	22	36	26	25
53 cords (1' x 1' x 8') 1959....	61,052	692	383	1,681	894	356	539	311	399
54 Pulpwood sold..... farms reporting 1959....	2,556	95	84	40	66	3	1	43	3
55 1954....	4,903	153	166	100	161	13	3	144	2
56 cords (1' x 1' x 8') 1959....	113,737	3,443	3,186	2,222	2,846	150	18	1,185	149
57 1954....	151,642	5,327	4,237	1,282	5,476	419	125	3,351	30
58 Fence posts cut..... farms reporting 1959....	16,278	238	28	565	36	41	645	230	15
59 1954....	33,982	489	96	1,079	139	112	949	540	61
60 number 1959....	3,468,705	47,644	7,932	87,313	5,975	5,569	144,820	45,748	3,624
61 1954....	7,728,070	95,529	17,105	175,747	20,006	19,700	253,743	96,075	15,128
62 Sales..... farms reporting 1959....	1,034	9	9	23	2	5	17	11	6
63 number 1954....	517,566	6,825	5,710	6,932	600	2,010	4,877	8,850	1,325
64 Sawlogs and veneer logs cut..... farms reporting 1959....	5,365	57	28	166	43	32	164	110	30
65 1954....	17,041	178	86	403	149	149	401	233	114
66 thousands of board feet 1959....	28,356	202	144	1,186	268	155	683	696	100
67 1954....	78,635	563	366	2,132	1,199	394	1,576	1,404	390
68 Sales..... farms reporting 1959....	1,468	11	20	45	10	23	23	36	11
69 thousands of board feet 1959....	13,641	103	102	515	120	133	153	360	53
70 Christmas trees sold..... farms reporting 1959....	1,302	4	35	11	29	6	9	2	1
71 number 1959....	266,418	3,201	10,177	371	6,118	73	62	24	10
72 Maple sirup made..... farms reporting 1959....	1,306	...	15	33	12	4	1	3	3
73 1954....	1,850	...	18	28	10	3	1	4	11
74 gallons 1959....	62,970	...	248	952	579	144	1	8	45
75 1954....	69,455	...	160	523	548	174	4	22	296
76 Buckets hung..... farms reporting 1959....	1,306	...	15	33	12	4	1	3	3
77 number 1959....	316,011	...	1,808	8,810	4,175	1,282	5	44	120

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

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

Chippewa	Clark	Columbia	Crawford	Dane	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac	Forest	Grant	Green
17	11	9	3	33	15	11	5	6	10	...	13	1	5	6
76,052	19,270	55,570	10,640	369,823	99,898	244,670	132,150	45,225	114,900	...	496,378	(D)	28,001	55,276
27,500	19,537	26,350	3,281	276,635	87,432	121,214	120,900	2,325	72,660	5	358,240	2,000	18,240	40,000
9	3	4	1	25	12	5	2	2	5	...	6	...	3	3
69,033	17,617	51,738	9,740	364,665	98,638	239,600	130,350	41,030	110,000	...	468,110	...	24,351	54,576
8	5	3	...	9	6	4	4	3	3	...	2	1	1	3
7	7	6	...	11	4	8	6	2	6	...	3	...	6	1
15	15	39	...	21	7	12	6	2	11	...	4	2	3	51
8	3	60	...	19	15	71	8	3	19	...	4	...	4	5
9,129	4,720	41,582	...	32,837	2,118	228,500	2,950	3,907	5,450	...	19,660	(D)	1,600	12,776
2,540	1,750	14,500	856	16,825	3,150	111,069	3,800	2,000	15,450	...	5,000	...	1,890	10,000
12	3	5	2	25	12	9	3	3	5	...	13	...	3	2
10	4	3	2	20	8	6	7	...	8	...	16	1	6	1
10	2	4	1	19	10	8	3	2	4	...	10	...	3	2
8	4	2	1	18	8	4	5	...	5	...	14	1	4	1
34,158	5,300	3,516	3,000	242,434	43,074	12,848	32,450	18,500	38,740	...	133,128	...	10,260	3,200
36,415	18,446	4,900	2,000	170,507	64,924	3,875	131,938	...	25,920	...	151,976	1,500	7,950	14,500
4	1	1	1	9	3	2	2	1	2	...	6	...	...	...
3	2	2	1	7	1	4	2	...	3	...	9	...	...	1
(Z)	(Z)	1	(Z)	8	1	(Z)	1	(Z)	5	...	11	...	...	...
2	(Z)	3	(Z)	9	(Z)	4	2	...	2	...	15	...	1	1
66,133	14,292	6,658	10,140	316,411	76,415	13,435	129,200	40,318	95,750	...	458,460	...	17,151	42,200
23,600	15,244	5,900	2,025	245,260	61,150	6,245	117,100	...	29,860	...	342,586	2,000	8,850	27,000
5	5	4	1	10	11	6	...	1	5	...	10	...	4	1
4	6	4	1	11	10	5	...	3	6	1	11	...	4	1
4	2	3	1	9	9	5	...	1	3	...	7	...	2	1
3	5	2	1	7	8	5	...	...	3	...	9	...	4	1
650	20	2,184	3,000	10,452	19,360	2,730	...	1,000	8,800	...	12,385	...	5,100	2,000
2,860	2,130	2,190	900	11,873	27,200	5,485	...	...	2,010	...	7,704	...	5,550	4,000
1	4	1	1	3	3	1	...	...	2	...	5	...	2	...
1	1	3	1	6	2	1	...	3	4	1	3	...	1	...
(Z)	1	17	(Z)	3	1	1	...	...	5	...	8	...	1	...
(Z)	(Z)	1	(Z)	6	1	1	...	2	103	1	3	...	(Z)	...
790	258	7,330	500	20,575	21,365	2,735	...	1,000	13,700	...	18,258	...	9,250	300
1,360	2,543	5,950	400	14,550	23,132	3,900	...	325	27,350	5	10,654	...	7,500	3,000
1,035	1,708	616	769	672	580	516	201	1,034	686	127	358	188	1,072	538
240	218	68	143	97	31	100	89	165	69	47	23	99	172	62
190,978	146,022	36,482	57,715	49,123	12,397	63,378	77,449	109,605	32,149	26,236	8,405	55,337	59,171	20,258
166,919	97,917	13,256	43,196	45,916	12,971	28,080	73,302	77,263	17,116	42,959	16,134	54,986	73,685	20,264
55	63	26	70	38	12	26	34	68	21	10	3	38	95	35
40,635	25,154	13,101	30,616	12,321	4,314	18,889	14,604	45,624	10,180	4,085	1,040	13,671	33,152	12,458
207	186	48	89	69	20	87	83	121	57	45	20	92	100	33
150,343	120,868	23,381	27,099	36,802	8,083	44,489	62,845	63,981	21,969	22,151	7,365	41,666	26,019	7,800
198	178	47	56	67	20	80	82	116	54	45	27	91	85	33
129,403	101,263	22,498	16,091	35,049	6,773	30,971	62,330	61,082	20,429	17,447	7,357	39,726	21,134	7,260
27	29	1	4	4	2	15	3	9	4	...	...	2	22	...
20,940	19,605	883	11,008	1,753	1,310	13,518	515	2,899	1,540	4,704	8	1,940	4,885	540
889	1,503	529	651	501	541	462	147	848	587	120	334	146	894	469
1,425	1,970	799	982	823	1,018	508	531	1,316	820	218	588	283	1,252	575
25,655	33,375	8,544	12,449	7,803	5,817	4,694	2,135	24,223	8,379	1,465	5,395	2,209	12,010	5,593
30,400	41,292	10,910	17,609	10,905	9,335	5,297	6,747	37,014	13,545	2,963	7,403	3,955	16,610	6,482
91	77	13	21	32	17	11	62	30	7	...	14	16	37	11
4,288	2,399	1,274	530	2,331	481	254	149	2,412	553	147	585	175	896	258
81	48	1	8	1	...	5	53	11	11	27	...	59	10	...
159	65	1	2	1	4	7	152	33	24	71	...	117	17	...
3,521	2,731	45	334	200	...	235	3,415	232	453	710	...	1,962	236	...
3,790	1,367	3	120	8	90	233	5,131	780	745	2,365	94	3,205	2,245	22
314	800	235	492	379	30	93	22	613	411	11	35	11	506	184
889	1,464	530	1,017	770	139	193	70	1,124	704	22	90	50	1,178	351
61,911	134,400	31,419	140,775	94,750	2,714	31,484	5,133	134,038	82,986	4,500	4,572	2,650	109,446	31,803
160,879	282,065	87,295	361,118	199,203	13,808	53,240	13,175	254,104	152,232	3,410	14,767	9,031	293,481	89,313
22	28	9	26	27	...	20	4	30	11	5	3	3	35	7
6,429	8,990	2,466	12,530	14,129	...	19,728	1,575	21,325	3,500	2,970	400	1,100	12,935	1,230
160	219	108	111	92	42	61	16	155	84	8	23	9	140	58
450	594	296	360	271	205	124	76	387	196	47	147	35	505	131
1,330	1,271	483	308	321	160	535	54	1,135	465	77	67	43	454	181
2,955	2,351	1,498	1,289	1,260	749	526	424	2,170	677	267	532	181	1,640	676
35	65	7	11	8	2	33	3	12	4	...	4	8	11	12
531	583	109	45	50	6	403	11	478	134	56	17	41	84	46
19	9	20	2	4	2	15	29	6	4	13	1	40	15	6
3,808	5,680	2,759	4	701	1,600	1,039	11,406	4,364	504	2,406	30	8,225	741	2,603
65	101	...	1	1	14	15	1	9	2	8	2	13	11	7
57	118	2	24	3	40	22	4	30	7	6	5	9	14	6
2,696	3,453	...	20	1	236	909	5	299	181	1,150	2	423	175	132
2,307	3,820	6	355	11	982	618	48	603	115	565	62	261	172	319
65	101	...	1	1	14	15	1	9	2	8	2	13	11	7
21,781	22,164	...	75	4	1,251	3,792	40	2,210	1,210	6,712	33	3,034	797	576

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	Green Lake	Iowa	Iron	Jackson	Jefferson	Junesu	Kenosha	Kewaunee	La Crosse
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:									
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1950...	6	4	...	4	13	3	21	2	17
2 dollars 1950...	14,687	16,625	...	14,635	703,714	6,700	179,436	47	165,335
3 1954...	13,207	9,592	2,840	10,586	514,590	2,650	123,155	170	262,661
4 On farms with sales of \$2,000 or more..... farms reporting 1950...	1	1	...	3	5	1	10	...	5
5 dollars 1950...	9,850	16,000	...	14,510	701,479	5,000	172,496	...	156,150
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1950...	1	1	...	2	5	...	6	...	4
7 1954...	1	1	...	3	4	2	11	...	5
8 acres used for growing 1950...	1	(2)	...	6	328	...	44	...	2
9 1954...	1	1	...	1	224	2	48	...	5
10 Sales dollars 1950...	500	75	...	7,360	666,329	...	3,030	...	4,470
11 1951...	6	750	...	2,586	487,715	2,000	46,293	...	2,566
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1950...	5	3	...	2	7	2	15	1	12
13 1954...	5	4	2	2	7	1	16	...	19
14 Grown under glass..... farms reporting 1950...	4	2	...	2	5	2	9	...	10
15 1954...	4	3	1	2	4	1	10	...	11
16 square feet 1950...	15,750	6,070	...	2,875	21,540	7,200	67,500	...	102,745
17 1954...	12,410	4,800	420	2,500	31,250	880	50,632	...	142,428
18 Grown in the open..... farms reporting 1950...	2	1	...	1	3	...	7	1	6
19 1954...	4	2	1	2	3	...	10	...	9
20 acres used for growing 1950...	1	1	...	1	1	...	36	(2)	8
21 1954...	2	(2)	2	(2)	2	...	8	...	4
22 Sales dollars 1950...	11,937	8,285	...	6,150	35,735	6,000	137,865	16	153,043
23 1954...	13,001	5,570	1,420	5,750	24,905	500	50,960	...	223,850
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1950...	2	3	...	2	5	2	2	1	10
25 1954...	1	5	2	2	6	1	15	1	14
26 Grown under glass or in house..... farms reporting 1950...	2	2	...	1	4	2	1	...	8
27 1954...	1	5	1	2	5	1	4	...	10
28 square feet 1950...	2,060	6,080	...	760	1,201	688	18,700	...	10,200
29 1954...	240	3,063	420	800	2,370	120	5,300	...	33,992
30 Grown in the open..... farms reporting 1950...	...	2	...	1	1	...	1	1	4
31 1954...	...	1	1	2	2	1	12	1	4
32 acres used for growing 1950...	...	300	...	(2)	(2)	...	33	(2)	8
33 1954...	...	(2)	2	1	1	(2)	112	1	3
34 Sales dollars 1950...	2,250	8,265	...	1,125	1,650	700	38,541	31	7,822
35 1954...	200	3,272	1,420	2,250	1,970	150	25,902	170	36,245
36 Any forest products cut and/or sold..... farms reporting 1950...	249	810	97	713	495	533	22	480	659
37 Sales of any forest products..... farms reporting 1950 ¹ ...	31	109	15	134	35	96	4	90	103
38 dollars 1950...	14,538	41,972	10,336	74,233	9,921	59,557	3,318	39,227	46,690
39 1954...	10,440	20,659	12,482	66,488	9,777	37,764	2,958	49,225	27,061
40 Sales of standing timber..... farms reporting 1950...	16	44	7	53	15	30	3	31	41
41 dollars 1950...	11,193	15,739	2,359	26,984	2,243	19,318	2,250	10,100	25,825
42 Sales of all other forest products..... farms reporting 1950 ¹ ...	22	73	13	106	22	79	3	77	71
43 dollars 1950...	3,345	26,233	7,977	47,249	7,678	40,239	1,068	29,127	20,865
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1950...	22	59	13	105	21	77	2	76	65
45 dollars 1950...	3,345	23,297	7,378	46,561	6,809	39,529	68	25,974	19,301
46 Sales of other miscellaneous products..... farms reporting 1950 ¹...	...	14	3	6	1	4	1	8	8
47 dollars 1950...	...	2,936	599	688	869	710	1,000	3,153	1,564
48 Firewood and fuelwood cut..... farms reporting 1950...	225	675	89	608	447	451	18	427	532
49 1954...	339	774	183	1,000	711	888	90	652	760
50 cords (1' x 1' x 8') 1950...	3,369	9,936	1,923	13,293	4,290	12,159	248	5,756	9,488
51 1954...	5,934	9,328	2,372	20,911	6,074	20,715	701	8,243	13,484
52 Sales farms reporting 1950...	13	21	4	41	9	28	1	24	23
53 cords (1' x 1' x 8') 1950...	208	679	134	1,063	292	1,355	5	270	406
54 Pulpwood sold..... farms reporting 1950...	...	3	7	29	1	23	...	1	7
55 1954...	1	3	26	68	2	65	1	19	7
56 cords (1' x 1' x 8') 1950...	...	411	340	1,558	150	895	...	40	243
57 1954...	80	27	664	2,518	9	1,743	5	349	273
58 Fence posts cut..... farms reporting 1950...	58	526	3	452	72	328	7	123	528
59 1954...	118	833	16	893	193	786	44	313	801
60 number 1950...	7,440	149,380	300	103,917	6,339	68,188	728	20,309	117,632
61 1954...	16,958	289,935	2,700	221,924	24,108	154,132	3,905	57,083	191,547
62 Sales farms reporting 1950...	2	28	...	24	2	24	1	15	21
63 number 1954...	400	13,960	...	7,850	100	7,795	50	7,064	8,435
64 Sawlogs and veneer logs cut..... farms reporting 1950...	42	81	4	105	41	57	1	55	125
65 1954...	123	301	11	342	148	311	11	195	338
66 thousands of board feet 1950...	96	396	21	526	153	328	(2)	564	534
67 1954...	344	1,034	37	1,327	606	1,292	122	1,012	1,214
68 Sales farms reporting 1950...	4	11	4	19	6	11	...	31	19
69 thousands of board feet 1950...	17	129	17	160	25	182	...	430	180
70 Christmas trees sold..... farms reporting 1950...	5	7	2	10	9	11	...	17	4
71 number 1950...	211	146	7	2,686	196	928	...	571	828
72 Maple sirup made..... farms reporting 1950...	...	...	5	1	11	...	...	4	1
73 1954...	...	1	2	1	14	3	...	10	1
74 gallons 1950...	...	...	79	1	139	...	...	225	3
75 1954...	...	1	26	37	312	63	...	467	1
76 Buckets hung..... farms reporting 1950...	...	...	5	1	11	...	...	4	1
77 number 1950...	...	...	530	6	703	...	...	1,035	15

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

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

Lafayette	Langlade	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Millwaukee	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
1	5	7	19	12	18	6	127	8	6	8	29	20	2	4
2,920	50,088	15,868	92,863	73,860	57,916	7,510	3,546,560	89,403	10,725	59,652	250,869	227,835	(D)	1,700
2,500	14,411	26,758	117,592	29,580	31,079	5,850	2,993,072	36,491	1,305	28,900	298,777	178,323	18,000	14,130
1	4	2	10	7	8	2	92	3	1	5	14	11	1	...
2,920	49,613	14,533	90,111	69,686	53,284	5,400	3,520,483	82,500	7,850	59,500	238,722	224,648	(D)	...
1	2	1	8	6	2	2	30	4	...	6	11	3	...	1
1	3	4	8	10	3	2	29	11	3	3	16	2	...	3
4	88	2	6	13	7	3	389	16	...	23	45	2	...	6
3	6	5	28	15	10	6	255	12	1	7	50	19	...	2
2,500	10,313	1,200	3,460	11,519	5,452	460	346,061	14,332	...	16,112	36,137	1,717	...	150
2,500	4,206	1,286	13,950	5,130	6,434	2,000	355,025	6,490	500	1,800	42,776	19,755	...	2,170
1	3	3	14	6	10	2	104	3	4	5	18	17	2	3
...	5	5	18	8	8	3	121	2	3	5	26	16	1	5
...	2	3	10	6	6	2	90	2	3	4	16	7	2	14
...	2	4	11	6	5	2	109	2	...	5	20	10	1	3
...	1,700	17,540	63,970	78,316	19,425	9,000	1,570,379	38,825	21,370	33,740	114,424	128,500	5,500	3,700
...	8,200	26,280	61,575	58,100	35,819	3,400	1,719,447	32,171	...	39,400	137,844	115,610	1,320	8,100
1	3	2	6	1	7	1	34	2	1	1	10	8	...	4
...	4	1	12	5	4	1	43	1	3	2	7	4	...	20
(Z)	3	1	3	1	2	1	54	(Z)	(Z)	4	10	38	...	1
...	4	1	6	2	1	2	60	(Z)	1	1	10	38	...	1
400	39,700	13,293	81,248	56,762	47,910	5,200	2,918,150	74,996	9,550	38,000	209,892	209,375	(D)	1,350
...	9,505	24,972	99,069	22,500	20,048	2,450	2,267,980	28,171	650	26,200	221,250	140,761	8,000	11,550
1	1	2	6	5	11	3	42	1	4	3	8	3	1	1
...	2	3	10	6	12	1	63	3	3	3	14	10	1	1
...	1	2	6	4	10	3	38	1	4	3	7	1	1	1
...	2	3	6	7	10	1	78	2	...	3	11	10	1	...
...	100	1,028	21,470	3,142	7,487	2,700	386,775	75	2,504	1,976	5,100	4,600	1,000	200
...	680	2,230	15,400	5,656	10,018	8,180	605,740	3,100	...	2,600	29,360	17,990	1,300	...
1	...	...	1	1	4	...	4	...	...	...	2	2	...	...
...	...	...	8	...	...	...	12	1	3	1	4	1	...	31
(Z)	...	...	(Z)	3	2	...	7	...	...	...	2	7	...	...
...	...	...	3	...	1	...	66	(Z)	(Z)	1	3	1	...	32
20	75	1,375	8,155	5,579	4,554	1,850	282,349	75	1,175	5,540	4,840	16,743	(D)	200
...	700	500	4,573	1,950	4,597	1,400	370,067	1,830	155	900	34,751	17,807	10,000	410
344	541	718	561	2,466	851	609	17	1,335	829	135	397	103	321	554
38	200	262	106	652	259	88	2	182	158	54	67	17	52	62
18,887	219,084	224,494	44,429	502,530	163,266	39,273	3,103	99,230	93,000	66,215	38,809	1,962	19,936	63,845
10,039	209,191	205,207	53,722	328,318	172,621	18,289	50	70,239	101,854	48,736	43,361	3,271	19,743	48,825
17	63	78	35	176	66	18	...	61	57	18	22	...	16	35
3,579	43,778	31,633	13,265	122,122	29,537	9,962	...	26,947	31,585	14,681	17,735	...	6,291	36,262
32	180	246	92	583	233	77	...	144	128	50	54	17	38	41
15,308	175,306	192,861	31,164	380,408	133,729	29,311	3,103	72,283	61,435	51,534	21,074	1,962	13,645	27,583
32	179	245	89	564	230	77	2	139	124	50	52	17	37	41
15,270	148,751	180,424	26,258	300,366	125,451	29,219	3,103	64,804	54,096	44,945	19,423	1,950	9,605	14,716
38	26,555	12,437	4,906	80,042	8,278	92	...	7	8	6,589	1,651	12	4,040	12,867
293	476	630	482	2,144	765	561	17	1,105	754	360	97	250	421	48
312	712	965	1,116	2,904	1,058	655	28	1,590	1,027	182	733	255	377	740
4,329	11,848	12,182	8,168	34,679	10,161	15,560	290	27,971	15,724	1,813	8,064	873	6,262	7,395
4,381	12,855	13,547	18,367	47,311	18,014	14,657	187	37,618	22,828	2,511	20,060	2,628	8,386	15,646
14	30	41	40	120	28	49	2	79	51	4	27	15	18	15
1,026	727	802	713	6,035	556	1,455	218	1,819	1,466	60	882	143	409	243
1	100	188	...	312	153	13	...	18	32	42	4	...	...	54
...	193	331	6	487	275	7	...	62	108	73	34	1	1	2
40	7,418	10,109	...	12,010	5,765	616	...	2,311	1,090	2,512	130	...	...	56
...	8,655	12,975	159	13,484	6,209	377	...	3,897	3,563	2,585	971	105	10	66
145	39	60	116	327	173	324	...	948	105	17	38	4	200	215
298	116	175	410	854	363	509	1	1,593	329	41	144	51	401	544
32,758	15,145	10,530	26,763	66,101	99,333	48,030	...	218,768	40,865	4,985	10,473	550	39,297	29,926
85,001	40,186	30,949	65,409	149,094	182,611	98,665	15	394,066	95,719	7,145	35,266	8,516	82,968	87,543
12	7	8	35	28	58	13	...	43	26	6	6	...	7	10
8,268	10,300	4,250	15,190	19,415	73,765	2,685	...	15,370	22,970	1,850	3,800	...	2,000	4,170
46	67	51	55	223	64	95	1	154	66	14	40	7	62	62
93	145	209	358	641	234	270	1	554	245	46	189	55	175	328
155	481	301	402	1,287	337	249	20	508	411	98	197	16	304	488
339	3,530	874	1,160	3,266	1,149	654	1	2,443	1,339	246	690	77	814	1,811
5	57	31	28	151	21	9	1	16	29	8	10	3	9	20
28	417	206	306	948	146	25	15	122	282	82	119	8	91	234
1	53	65	12	108	68	10	...	8	27	10	10	1	6	2
1	9,746	12,296	313	5,895	10,076	2,837	...	737	3,497	3,050	1,637	1	439	3
1	57	71	9	227	21	21	...	4	51	3	8	2	14	43
...	73	95	11	301	22	22	...	9	66	7	23	4	27	73
2	6,272	2,719	695	14,287	1,233	...	...	113	1,616	89	345	3	906	2,877
...	10,398	2,255	773	11,272	637	...	...	197	2,665	36	553	87	1,631	3,402
1	57	71	9	227	21	21	...	4	51	3	8	2	14	43
2	30,396	12,531	3,856	49,931	4,513	...	...	525	9,055	450	1,065	29	5,656	17,521

STATISTICS FOR COUNTIES

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	Folk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix	Sauk
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:									
1 Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold..... farms reporting 1950 ...	5	22	5	43	6	23	4	4	13
2 dollars 1950 ...	23,470	95,900	19,640	205,145	7,343	108,583	34,046	42,758	56,423
3 1954 ...	31,905	87,390	7,363	199,241	3,300	97,011	1,420	7,855	35,375
4 On farms with sales of \$2,000 or more..... farms reporting 1950 ...	3	5	5	22	2	12	2	2	5
5 dollars 1950 ...	22,550	88,033	19,640	194,216	6,600	103,709	33,461	42,470	53,523
6 Nursery products (trees, shrubs, vines, ornamentals, etc.)..... farms reporting 1950 ...	...	8	...	17	1	7	1	2	2
7 1954 ...	4	6	...	7	1	6	...	1	3
8 acres used for growing 1950 ...	...	18	...	111	(Z)	21	...	(Z)	4
9 1954 ...	3	6	...	58	2	15	...	1	1
10 Sales dollars 1950 ...	...	4,375	...	72,440	100	16,765	680	288	2,783
11 1954 ...	1,210	1,900	...	15,900	500	3,660	...	355	700
12 Cut flowers, potted plants, florist greens, and bedding plants..... farms reporting 1950 ...	3	11	5	23	3	15	3	2	9
13 1954 ...	5	4	2	26	2	14	...	2	8
14 Grown under glass..... farms reporting 1950 ...	3	8	2	16	2	8	2	2	6
15 1954 ...	5	3	2	17	1	10	2	2	5
16 square feet 1950 ...	10,200	33,680	5,300	46,926	7,000	97,628	4,800	26,000	17,720
17 1954 ...	14,270	28,880	3,916	41,560	4,000	52,158	5,432	9,100	26,374
18 Grown in the open..... farms reporting 1950 ...	1	4	4	9	3	10	3	...	3
19 1954 ...	3	1	1	13	2	6	...	1	3
20 acres used for growing 1950 ...	(Z)	3	1	21	1	5	40	...	3
21 1954 ...	2	(Z)	(Z)	22	1	9	...	1	3
22 Sales dollars 1950 ...	14,450	89,550	19,140	78,365	5,093	88,189	33,106	37,970	49,590
23 1954 ...	23,200	55,150	4,100	76,216	2,100	87,902	1,400	7,500	28,325
24 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms..... farms reporting 1950 ...	4	4	3	9	3	9	2	1	7
25 1954 ...	5	4	7	16	2	8	...	...	4
26 Grown under glass or in house..... farms reporting 1950 ...	4	4	3	2	2	7	2	1	6
27 1954 ...	5	1	7	6	1	4	1	...	3
28 square feet 1950 ...	4,172	7,551	1,225	1,400	840	6,334	956	8,000	3,320
29 1954 ...	3,800	25,000	3,561	5,096	1,600	2,100	40	...	5,944
30 Grown in the open..... farms reporting 1950 ...	...	2	1	7	2	2	...	...	2
31 1954 ...	2	4	...	10	2	4	...	...	1
32 acres used for growing 1950 ...	...	1	(Z)	112	1	2	...	...	3
33 1954 ...	1	6	...	161	1	2	...	...	3
34 Sales dollars 1950 ...	9,020	1,975	500	54,340	2,150	3,629	260	4,900	4,050
35 1954 ...	7,495	30,340	3,263	107,125	700	5,449	20	...	6,350
36 Any forest products cut and/or sold..... farms reporting 1950 ...	1,091	1,004	797	67	1,000	252	615	311	1,172
37 Sales of any forest products..... farms reporting 1950 ¹ ...	197	203	356	6	142	38	188	45	141
38 dollars 1950 ...	67,320	119,582	327,156	451	91,472	14,285	124,089	39,200	81,944
39 1954 ...	96,203	73,723	193,124	1,075	72,398	8,681	111,039	16,795	89,052
40 Sales of standing timber..... farms reporting 1950 ...	68	63	135	2	101	19	40	18	70
41 dollars 1950 ...	20,484	35,776	72,793	236	57,499	8,597	11,323	15,300	45,111
42 Sales of all other forest products..... farms reporting 1950 ¹ ...	150	183	334	4	73	22	173	33	87
43 dollars 1950 ...	46,836	83,806	254,363	215	33,973	5,688	112,766	23,900	36,833
44 Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees..... farms reporting 1950 ...	136	182	332	4	73	22	158	29	84
45 dollars 1950 ...	34,576	75,900	216,602	215	28,190	5,672	90,070	22,932	33,446
46 Sales of other miscellaneous products..... farms reporting 1950 ¹ ...	28	3	36	...	1	1	51	4	5
47 dollars 1950 ...	12,260	7,906	37,761	...	5,783	16	22,696	968	3,387
48 Firewood and fuelwood cut..... farms reporting 1950 ...	902	930	682	59	856	215	530	266	976
49 1954 ...	1,546	1,287	1,007	142	1,057	283	1,111	572	1,354
50 cords (4' x 1' x 8') 1950 ...	16,089	14,024	12,273	495	21,004	2,063	13,491	5,576	20,630
51 1954 ...	27,076	20,153	21,531	1,177	26,159	3,350	25,429	9,641	29,964
52 Sales farms reporting 1950 ...	60	42	77	2	25	10	52	11	42
53 cords (1' x 1' x 8') 1950 ...	1,348	1,060	1,333	16	840	141	1,607	551	1,014
54 Pulpwood sold..... farms reporting 1950 ...	27	85	221	...	2	1	83	1	1
55 1954 ...	89	114	399	...	1	1	215	1	4
56 cords (4' x 4' x 8') 1950 ...	414	2,669	11,198	...	54	100	2,712	60	47
57 1954 ...	2,188	2,624	13,587	...	10	5	4,395	6	1,145
58 Fence posts cut..... farms reporting 1950 ...	569	147	68	10	488	74	146	125	681
59 1954 ...	1,240	471	173	54	885	154	486	471	1,312
60 number 1950 ...	96,432	43,699	12,792	705	74,946	9,081	23,028	20,083	154,129
61 1954 ...	267,665	131,257	40,205	4,447	172,672	20,655	80,127	91,935	312,675
62 Sales farms reporting 1950 ...	25	29	21	...	14	6	12	6	32
63 number 1954 ...	7,221	20,840	4,926	...	3,370	1,170	2,198	2,000	14,470
64 Sawlogs and veneer logs cut..... farms reporting 1950 ...	184	53	51	3	168	13	51	44	228
65 1954 ² ...	518	263	128	19	430	55	230	180	771
66 thousands of board feet 1950 ...	843	328	118	9	648	105	633	520	985
67 1954 ² ...	3,065	984	660	38	1,829	371	1,356	1,016	2,972
68 Sales farms reporting 1950 ...	29	20	40	...	43	4	23	12	29
69 thousands of board feet 1950 ...	239	148	275	...	364	41	507	329	315
70 Christmas trees sold..... farms reporting 1950 ...	12	48	102	2	3	5	31	4	21
71 number 1950 ...	667	16,052	26,416	52	252	535	9,779	10	4,219
72 Maple sirup made..... farms reporting 1950 ...	16	13	25	...	38	1	27	6	17
73 1954 ...	35	5	42	...	81	2	25	11	29
74 gallons 1950 ...	1,601	197	1,051	...	1,365	3	391	140	382
75 1954 ...	1,523	135	986	...	1,832	13	421	136	670
76 Buckets hung..... farms reporting 1950 ...	16	13	25	...	38	1	27	6	17
77 number 1950 ...	13,547	1,110	5,270	...	4,543	10	2,903	780	1,838

Z Reported in small fractions.
¹Excludes farms reporting only sales of maple sirup.
²Includes sales of standing timber.

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

Sawyer	Shawano	Sheboygan	Taylor	Trem-pealeau	Vernon	Vilas	Walworth	Washburn	Washing-ton	Waukesha	Waupaca	Waushara	Winnebago	Wood	
...	6	22	4	3	4	3	19	3	22	59	13	9	26	22	1
...	31,113	152,131	14,515	8,020	44,400	8,025	79,120	13,820	78,378	234,707	75,734	20,769	213,636	225,346	2
125	7,275	110,237	33,207	18,305	1,775	26,535	171,231	8,347	37,640	258,629	37,682	19,950	182,264	58,425	3
...	5	6	1	1	2	1	10	1	10	28	10	3	16	8	4
...	30,063	141,333	13,300	6,020	43,600	5,500	73,583	12,000	72,864	215,789	72,334	18,699	204,558	221,090	5
...	1	6	1	3	1	2	5	...	8	22	4	4	7	9	6
...	2	4	1	4	3	3	6	2	18	13	2	2	10	9	7
...	2	8	10	4	2	3	5	...	19	58	8	15	12	107	8
...	6	3	(2)	3	3	2	14	2	5	31	14	7	27	52	9
...	6,762	7,918	1,000	7,750	800	550	4,800	...	11,322	46,756	4,821	7,473	19,401	123,775	10
...	225	2,857	5	3,600	1,775	675	5,520	422	750	25,645	6,646	10,150	15,330	16,150	11
...	6	17	2	1	2	3	15	2	14	38	10	4	18	10	12
1	4	16	2	4	...	12	19	3	10	43	4	19	16	11	13
...	4	15	1	1	2	3	12	2	9	29	7	4	13	10	14
1	3	11	2	...	...	2	17	1	7	25	9	4	15	11	15
...	12,200	169,944	10,000	4,550	10,300	3,672	77,322	6,260	61,451	146,329	24,736	6,555	129,041	49,566	16
400	9,462	95,730	10,060	1,740	...	4,711	113,039	3,000	63,150	106,096	42,370	5,020	266,504	53,130	17
...	3	10	1	...	...	1	7	...	7	20	9	1	5	1	18
...	2	14	...	3	...	1	8	2	6	26	6	1	4	3	19
...	3	6	(2)	...	...	2	5	...	3	56	3	(2)	3	(2)	20
...	1	10	...	3	...	1	6	1	2	46	4	(2)	2	1	21
...	20,851	134,647	13,340	270	41,600	6,900	62,345	13,530	65,956	165,157	27,092	12,836	182,935	101,083	22
125	5,650	96,975	32,065	10,705	...	25,400	152,897	6,596	32,490	181,204	29,307	8,650	159,913	37,075	23
...	2	14	2	...	2	2	8	1	2	21	8	2	11	6	24
...	2	11	3	2	...	2	12	4	4	23	6	2	6	6	25
...	2	10	1	...	1	1	8	1	2	18	8	2	10	5	26
...	2	7	2	1	...	2	10	2	4	19	3	3	14	6	27
...	2,150	28,180	65	...	1,200	912	9,805	200	1,750	51,628	8,201	1,704	16,290	2,288	28
...	1,900	7,892	630	500	...	1,220	17,944	2,180	19,870	132,052	2,610	3,680	15,930	5,055	29
...	...	4	1	...	1	1	2	...	1	4	3	...	2	1	30
...	...	7	1	...	...	...	2	3	2	8	4	...	...	1	31
...	...	3	(2)	...	1	50	(2)	...	(2)	8	2	(2)	4	1	32
...	...	2	1	7	...	...	1	1	1	2	7	...	(2)	33	33
...	3,500	9,566	175	...	2,000	575	11,975	290	1,100	22,794	43,821	460	11,300	488	34
...	1,400	10,405	1,137	4,000	...	460	12,814	1,329	4,400	51,780	1,729	1,150	7,001	5,200	35
286	1,270	442	1,121	1,106	1,556	45	119	469	405	180	873	651	198	809	36
94	426	69	351	149	122	21	23	124	37	15	140	70	16	143	37
86,085	273,572	25,674	326,197	74,011	65,637	7,667	30,850	66,621	12,683	5,291	90,377	37,441	1,632	121,936	38
47,300	230,810	42,045	159,434	43,251	49,477	6,236	4,936	82,080	19,276	6,348	108,143	38,456	9,679	66,627	39
25	134	27	88	67	45	10	15	37	17	6	44	22	2	56	40
36,331	77,637	11,116	57,532	34,098	35,540	2,955	10,791	11,184	4,147	3,063	41,787	11,786	145	36,635	41
81	350	52	323	106	84	15	15	108	30	12	140	61	16	135	42
49,754	195,935	14,558	268,665	39,913	30,097	4,712	20,059	55,437	8,536	2,228	48,590	25,655	1,487	85,301	43
78	328	50	321	86	80	15	14	100	29	12	143	57	16	133	44
32,011	145,298	10,986	224,204	27,663	26,693	4,712	19,572	45,005	7,962	2,208	43,447	24,423	1,283	83,016	45
16	41	3	26	20	6	...	2	27	2	...	5	4	1	16	46
17,743	50,637	3,572	44,461	12,250	3,404	...	487	10,432	574	20	5,143	1,232	204	2,285	47
231	1,076	393	1,021	856	1,297	34	95	430	383	163	789	590	185	713	48
468	1,637	860	1,357	1,828	86	...	66	646	770	338	1,111	861	348	1,009	49
5,247	18,462	6,057	15,265	11,175	26,075	730	898	8,877	4,346	1,229	18,036	10,986	2,642	17,939	50
8,055	38,624	15,052	24,090	18,109	39,925	1,721	2,292	19,357	7,831	2,778	28,436	24,974	4,504	25,174	51
15	56	23	66	35	41	4	6	29	17	9	51	28	10	47	52
436	1,403	317	921	830	1,045	52	41	762	232	100	1,019	675	78	2,278	53
36	101	...	235	5	...	10	...	70	...	...	15	7	...	72	54
99	155	1	356	7	4	11	...	138	...	...	18	9	2	104	55
1,035	4,048	...	12,612	185	...	219	...	2,058	...	...	635	294	...	2,486	56
2,204	3,937	20	11,841	700	70	444	...	5,429	...	...	707	242	318	2,601	57
44	207	36	148	826	1,040	...	18	152	24	19	122	249	11	332	58
144	688	145	438	1,385	1,775	5	54	360	120	73	366	514	49	738	59
6,802	50,986	6,394	30,961	206,559	240,926	...	2,143	25,012	4,027	1,344	25,005	35,694	1,400	57,594	60
25,748	181,124	34,350	76,580	400,730	442,662	580	5,451	61,384	13,945	7,057	103,843	96,315	10,955	140,109	61
6	35	8	22	35	31	...	1	7	3	...	30	4	2	17	62
1,005	18,510	2,455	12,570	14,625	16,990	...	700	1,270	1,775	...	10,458	265	200	4,425	63
27	158	47	91	259	172	1	13	52	33	11	107	59	21	85	64
76	441	243	269	521	588	6	27	129	165	39	445	246	96	283	65
216	1,258	256	494	898	635	2	438	245	140	38	526	111	58	462	66
616	3,282	760	1,255	1,523	2,133	74	92	669	596	169	2,435	720	291	1,129	67
16	109	22	39	14	16	1	3	15	10	1	50	3	4	26	68
140	1,039	123	219	239	201	2	370	105	96	2	365	8	5	207	69
24	134	5	84	8	4	4	5	7	2	3	34	22	3	7	70
6,478	20,912	1,472	15,276	1,158	2,004	1,015	2,075	666	605	1,352	3,924	16,194	187	13,111	71
16	138	12	46	2	28	...	...	3	10	2	35	6	1	10	72
15	199	25	37	1	74	...	...	2	6	4	9	52	1	19	73
951	9,756	470	1,124	3	617	...	...	312	88	5	984	166	1	100	74
319	11,149	652	559	1	1,616	175	...	45	18	352	1,625	232	7	202	75
16	138	12	46	2	28	...	...	3	10	2	35	6	1	10	76
4,727	43,602	2,997	6,817	10	2,431	...	...	2,085	363	23	4,042	525	8	638	77

APPENDIX

The Questionnaire

Index to tables

(203)

Form 90A1 11 (4-30-59)	This census is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 142, 221-4, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. <i>The census report cannot be used for purposes of taxation, investigation, or regulation.</i>	Budget Bureau No. 41-6934 Approval expires December 31, 1960																					
WISCONSIN	U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS PARSONS, KANSAS A1 CENSUS OF AGRICULTURE QUESTIONNAIRE: 1959	OFFICE USE ONLY R. S. T. C. Tr.																					
Section I.—PERSON NOW IN CHARGE (If a member of the family or anyone else fills this questionnaire for the person in charge, be sure that all the information is given for the person in charge.)																							
1. What is your name (person in charge)? _____ (First name) (Middle initial) (Last name)																							
2. What is your mail address? _____ (Route or street number) (Post office) (State)																							
Section II.—OWNERSHIP																							
OWNED LAND: Include all land and tracts of land owned, regardless of where located even though these are considered separate units; also cropland, pastureland, woodland, and wasteland.																							
3. How many acres do you own? None <input type="checkbox"/> (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 <input type="checkbox"/> (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) _____		Acres Acres Acres																					
LAND MANAGED FOR OTHERS: [5] How many acres do you operate for others as a hired manager? None <input type="checkbox"/> (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 <input type="checkbox"/> (If "None," mark X and skip to question [7].)																							
(a) Of the acres rented to others, how many are owned by you? None <input type="checkbox"/> Acres _____																							
ACRES IN THIS PLACE:																							
[7] Adding acres owned and acres rented from others, then subtracting acres rented to others, we get _____ (Question 3 plus question 4 minus question 6; if managed, question 5 minus question 6.)		Acres in this place																					
This is all the land operated by you even though part of it may be located elsewhere or in other counties. The remaining questions of this report refer to the total acres of land reported for this question.																							
LOCATION OF LAND. 8. Is any of this land located in another county? No <input type="checkbox"/> Yes <input type="checkbox"/> (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 <input type="checkbox"/> Yes <input type="checkbox"/> (If "No," mark X and skip to question [13].) (Answer these questions, if "Yes.")																							
10. Corn for all purposes? (Do not include sweet corn or popcorn.) (a) Corn for grain? (70 lb. ear corn or 56 lb. shelled corn = 1 bu.) (b) Corn for silage? (c) Corn hogged or grazed, or cut for green or dry fodder (ears not husked or snapped)?		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">(1) How many acres were or will be harvested?</th> <th style="width:15%;">(2) How much was or will be harvested?</th> <th style="width:15%;">(3) How much of this year's crop was or will be sold?</th> </tr> <tr> <td style="text-align: center;">★ Acres</td> <td style="text-align: center;">Bu.</td> <td style="text-align: center;">Bu.</td> </tr> <tr> <td style="text-align: center;">Acres</td> <td style="text-align: center;">Tons (green weight)</td> <td></td> </tr> <tr> <td style="text-align: center;">Acres</td> <td></td> <td></td> </tr> </table>	(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?	★ Acres	Bu.	Bu.	Acres	Tons (green weight)		Acres											
(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?																					
★ Acres	Bu.	Bu.																					
Acres	Tons (green weight)																						
Acres																							
(The total of the acres for questions (a), (b), and (c) must equal the acres for question 10.)																							
SOYBEANS: [13] Were any soybeans grown for any purpose this year? No <input type="checkbox"/> Yes <input type="checkbox"/> (If "No," mark X and skip to question [22].) (Answer these questions, if "Yes.")																							
14. Soybeans for all purposes? (a) Soybeans for beans? (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?		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">(1) How many acres were grown?</th> <th style="width:15%;">(2) How much was or will be harvested?</th> </tr> <tr> <td style="text-align: center;">★ Acres</td> <td style="text-align: center;">Bu. Tons</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> </table>	(1) How many acres were grown?	(2) How much was or will be harvested?	★ Acres	Bu. Tons	★	★	★	★													
(1) How many acres were grown?	(2) How much was or will be harvested?																						
★ Acres	Bu. Tons																						
★	★																						
★	★																						
(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.")																							
[22] Winter wheat? 23. Spring wheat? 26. Oats for grain? 29. Barley? 30. Rye? 31. Flaxseed? 35. Buckwheat? 38. Other grains? Mixed grains?		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">(1) How many acres were combined or threshed?</th> <th style="width:15%;">(2) How much was harvested?</th> <th style="width:15%;">(3) How much of this year's crop was or will be sold?</th> </tr> <tr> <td style="text-align: center;">★ Acres</td> <td style="text-align: center;">Bu.</td> <td style="text-align: center;">Bu.</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> </table>	(1) How many acres were combined or threshed?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?	★ Acres	Bu.	Bu.	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
(1) How many acres were combined or threshed?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?																					
★ Acres	Bu.	Bu.																					
★	★	★																					
★	★	★																					
★	★	★																					
★	★	★																					
★	★	★																					
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.")																							
[39] Alfalfa and alfalfa mixtures for hay and for dehydrating? 42. Clover, timothy, and mixtures of clover and grasses for hay? 45. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.) 46. Wild hay (prairie, range, or marsh grass) cut for hay? 47. Any other hay? (Include bromegrass, millet, old meadows, peas, Sudangrass, sweetclover.) 48. Grass silage made from grasses, alfalfa, clover, or small grains?		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">(1) How many acres were harvested this year?</th> <th style="width:15%;">(2) How many tons were harvested?</th> <th style="width:15%;">(3) How much of this year's crop was or will be sold?</th> </tr> <tr> <td style="text-align: center;">★ Acres</td> <td style="text-align: center;">Tons</td> <td style="text-align: center;">Tons</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> </table>	(1) How many acres were harvested this year?	(2) How many tons were harvested?	(3) How much of this year's crop was or will be sold?	★ Acres	Tons	Tons	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
(1) How many acres were harvested this year?	(2) How many tons were harvested?	(3) How much of this year's crop was or will be sold?																					
★ Acres	Tons	Tons																					
★	★	★																					
★	★	★																					
★	★	★																					
★	★	★																					
★	★	★																					
ALFALFA SEED, CLOVER SEED, AND OTHER FIELD SEEDS: 49. Were any alfalfa seed, clover seed, or other field seeds harvested this year? No <input type="checkbox"/> Yes <input type="checkbox"/> (If "No," mark X and skip to question [79].) (Answer these questions, if "Yes.")																							
50. Alfalfa seed? 51. Red clover seed? 53. Timothy seed? 54. Sweetclover seed? 56. Alsike clover seed? 78. Other field seeds? Bromegrass? Canarygrass? White clover?		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">(1) Acres harvested or to be harvested?</th> <th style="width:15%;">(2) Quantity of "clean" seed harvested or to be harvested?</th> </tr> <tr> <td style="text-align: center;">★ Acres</td> <td style="text-align: center;">Bu. Bu. Bu. Bu. Lb.</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> </table>	(1) Acres harvested or to be harvested?	(2) Quantity of "clean" seed harvested or to be harvested?	★ Acres	Bu. Bu. Bu. Bu. Lb.	★	★	★	★	★	★	★	★									
(1) Acres harvested or to be harvested?	(2) Quantity of "clean" seed harvested or to be harvested?																						
★ Acres	Bu. Bu. Bu. Bu. Lb.																						
★	★																						
★	★																						
★	★																						
★	★																						
POTATOES, TOBACCO, DRY BEANS, DRY PEAS, AND SUGAR BEETS: (Answer these questions, if "Yes.")																							
[79] Irish potatoes for home use or for sale? (If less than 20 bushels or 10 hundredweight were harvested, do not report acres.) 81. Tobacco? 90. Dry field and seed beans? 93. Dry field and seed peas? 94. Sugar beets for sugar?		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:15%;">(1) How many acres were or will be harvested? (Report tenths of an acre if called for)</th> <th style="width:15%;">(2) How much was or will be harvested?</th> </tr> <tr> <td style="text-align: center;">★ Acres</td> <td style="text-align: center;">Bu. Cwt. Lb. 100-lb. bags 100-lb. bags Tons</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> <tr> <td style="text-align: center;">★</td> <td style="text-align: center;">★</td> </tr> </table>	(1) How many acres were or will be harvested? (Report tenths of an acre if called for)	(2) How much was or will be harvested?	★ Acres	Bu. Cwt. Lb. 100-lb. bags 100-lb. bags Tons	★	★	★	★	★	★	★	★									
(1) How many acres were or will be harvested? (Report tenths of an acre if called for)	(2) How much was or will be harvested?																						
★ Acres	Bu. Cwt. Lb. 100-lb. bags 100-lb. bags Tons																						
★	★																						
★	★																						
★	★																						
★	★																						

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

Table with columns for vegetable types (Tomatoes, Sweet corn, Cucumbers, etc.) and columns for acres harvested (Acres, Tenths/10).

141. Other? (See list below.) Give name

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

BERRIES AND OTHER SMALL FRUITS:

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

Table for berries and small fruits with columns for crop type, acres harvested, and quantity harvested.

TREE FRUITS, NUTS, AND GRAPES:

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

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

Table for tree fruits, nuts, and grapes with columns for fruit type, bearing status, and quantity harvested.

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

Table for nursery and greenhouse products with columns for product type, acres used for growing, and value of sales.

OTHER CROPS:

202. Are there any other crops that were or will be harvested this year on this place—Hemp for fiber? Mint for oil? Popcorn? Root and grain crops hogged or grazed? Sorghums?

Table for other crops with columns for crop name, acres harvested, quantity harvested, unit of measure, and value of sales.

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?

THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR (a) Add acres of all crops (with * in Sec. III) and enter total here.

205. How many acres of cropland were used only for pasture (or grazing) this year? 207. How many acres of cropland were used only for soil-improvement grasses and legumes not harvested and not pastured this year?

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

209. How many acres of woodland were pastured (or grazed) this year? 210. How many acres of woodland were not pastured (or grazed) this year?

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].)

[212] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland?

Section V.—IRRIGATION

213. Of the total land in this place (reported in question 203), how many acres were irrigated this year?

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.)

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

	(1) How much was or will be cut in 1959?		(2) How much was or will be sold in 1959?	
	No	Yes	Cords (4' x 4' x 8')	Cords
228. Firewood and fuelwood?	<input type="checkbox"/>	<input type="checkbox"/>		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*? None Number _____
(Report all broilers sold and those grown for others under contract.)

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

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

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

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

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

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

SHEEP AND LAMBS:

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

Of this total, how many are—

- (a) Lambs under 1 year old? Number _____
- (b) Ewes 1 year old and over? Number _____
- (c) Rams and wethers 1 year old and over? Number _____

(The total for questions (a), (b), and (c) must equal the number for question 246.)

C 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.") →

	(1) How many were shorn?		(2) How much wool was shorn?	
	No	Yes	Number	Lb.
252. Were any lambs shorn in 1959?	<input type="checkbox"/>	<input type="checkbox"/>	Number	Lb.
253. Were any sheep shorn in 1959?	<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 1? None Number of litters _____

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

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

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

Of this total, how many are—

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

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

COWS MILKED YESTERDAY:

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

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

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

These questions are to be answered by CENSUS ENUMERATOR

- (a) Does A1 number end in 3 or 7? No Yes
- (b) Are acres in question 7, 1,000 or more? No Yes

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

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

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

(For each item, answer these questions.) →

	(1) Quantity sold or to be sold in 1959?		(2) How much was or will be the value of sales in 1959?	
	(1) Lb. of milk or (2) Gallons of milk or (3) Lb. of butterfat	Lb. of butterfat	None	Number
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"/>		\$ _____/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"/>		\$ _____/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.") →

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

Section XI.—FERTILIZER AND LIME

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

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

(Answer these questions, if "Yes.")

	(1) 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
(b) Other pasture (not cropland)?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(c) Corn?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(d) Soybeans?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(e) Irish potatoes?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10
(f) All other crops?	<input type="checkbox"/>	<input type="checkbox"/>		/10		/10

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

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

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

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

How much was or will be spent this year for—

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

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

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

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

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

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

LAND-USE PRACTICES:

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

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

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

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

Section XIII.—FARM LABOR

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

(1)	(2)	(3)
None <input type="checkbox"/>	1 to 14 hours <input type="checkbox"/>	15 hours or more <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 <input type="checkbox"/> Persons _____
(b) Less than 150 days during this year? None <input type="checkbox"/> 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) _____	\$ _____ per hour (Dollars) ; (Cents)	
Piecework basis? (Persons) _____		

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

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

Monthly basis? None <input type="checkbox"/> Persons _____
Weekly basis? None <input type="checkbox"/> Persons _____
Daily basis? None <input type="checkbox"/> Persons _____
Hourly basis? None <input type="checkbox"/> Persons _____
Piecework basis? None <input type="checkbox"/> Persons _____

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.

	Number
[291] Grain combines?	
292. Corn pickers (include picker-shellers and corn combines)?	
293. Pick-up balers?	
294. Field forage harvesters (for field chopping of silage and forage crops)?	
295. Motortrucks (include pick-ups)?	
296. Wheel tractors other than garden?	
297. Garden tractors?	
298. Crawler tractors (tracklaying)?	
299. Automobiles?	

Do you have on this place—

300. Telephone? No Yes

301. Home freezer (for quick freezing and storing food)? No Yes
(Do not include refrigerators.)

302. Milking machine? No Yes

303. Electric milk cooler? No Yes

304. Bulk-type milk cooler? No Yes

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

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

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 310 through 313.)

310. Do you pay to your landlord any cash as rent? No Yes
(a) If "Yes," how much for the year? \$ _____/00

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

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

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

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

315. Is there any mortgage debt on land and buildings owned by you? (Mark one.) No Yes No land owned
Give month and day _____ 1959

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

REMARKS: _____

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

State _____ County _____

Town _____ E.D. No. _____

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

Operator Wife or other member of operator's family Landlord

Hired laborer Neighbor Other (Give name.) _____

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

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

ENUMERATOR'S RECORD BOOK

A2 LISTING

A2 line number	Name of road, etc.	PART I.—LIST OF PLACES IN ED		PART II.—AGRICULTURAL OPERATIONS								PART III.—FILLING A1					
		A. List the head of every household living in this ED. AND ALSO B. List every person, not living in this ED, who has agricultural operations in this ED.		Did this person or any member of his household have at any time this year—								Does this person live in your ED?		Does this person have agricultural operations where he lives?			
				Does this person or any member of his household operate a farm (or ranch)?		Any live stock? (hogs? cattle? horses? sheep? goats? etc.)		20 or more chickens? turkeys? ducks?		Any crops? (corn? oats? hay? tobacco? other field crops?)						20 or more fruit trees? grape-vines? nut trees?		Any vegetables for sale? berries? nursery or green-house products?
(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)	
1		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
2																	
3																	
4																	
5																	
6		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
7																	
8																	
9																	
10																	
11		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
12																	
13																	
14																	
15																	
16		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
17																	
18																	
19																	
20																	
(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)	

Form 60A2

● Columns 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 15 and enter mailing address.

ENUMERATOR'S RECORD BOOK

PART IV.—RECORD OF COMPLETION OF ENUMERATION						
A1 Number	Does this person work any land on shares?		Callback required	Turned over to crew leader		Date completed
			Reminders (When to return, telephone number, etc.)	Date	Crew leader's initials	
(11)	(12)		(13)	(14)		(16)
A1 No	No	Yes		Date		Date
						1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
(11)	(12)		(13)	(14)		(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." All A3 for landlord and A1 for this person. Enter in column 13 the A3 number on which the name of this person appears as tenant.

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

INDEX TO TABLES

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

INDEX TO TABLES

Item	Tables		Item	Tables	
	State	County		State	County
Land in irrigated farms.....	1,2,17,18,19,20,21	1,1a,11a	Residence of operator.....	4,17,18,19,20,21	6
By use.....	17,18,19,20,21	1a,11a	Rice.....	8	11
Land in strip-cropping systems for soil erosion control.....	17,18,19,20,21	1	Root and grain crops hogged or grazed.....	8	11
Land irrigated by source of water.....	1,2,17,18,19,20,21	1a	Rye.....	8	11
Land pastured.....	1,2,17,18,19,20,21	1,1a	Ryegrass seed, common and perennial.....	8	11
Legumes, specified annual.....	8	11	Sampling, reliability of.....	23,24	...
Lemons.....	8	11	Sawlogs and veneer logs cut.....	9	12
Lespedeza cut for hay.....	8	11	Seed beans, dry field and.....	8	11
Lespedeza seed.....	8	11	Seed peas, dry field and.....	8	11
Lettuce and romaine.....	8	11	Seeds, bulbs, plants, and trees, expenditures for.....	5,17,18,19,20,21	4,7
Lima beans.....	8	11	Seeds, field.....	8	11
Lime and liming material, expenditures for.....	5	...	Shallots.....	8	11
Lime and liming material used during the year.....	17,18,19,20,21	7	Share-cash tenants.....	3,17,18,19,20,21,22	5
Limes.....	8	11	Sheep and lambs.....	6,12,17,18,19,20,21	8
Litters farrowed.....	7,12,17,18,19,20,21	9	Sheep and lambs shorn.....	7	9
Livestock and livestock products sold.....	7,12,17,18,19,20,21	4,5,9,10a	Sheep and lambs sold alive.....	7,17,18,19,20,21	4,9
Livestock farms other than poultry and dairy and livestock ranches.....	15,17,18,19,20	5	Silage.....	8	11
Livestock ranches.....	15,17,18,19,20	5	Size of farm.....	16,17,18,19,20	2
Livestock-share tenants.....	3,17,18,19,20,21	5	Small fruits.....	8	11
Livestock, specified.....	6,12,17,18,19,20,21	4,8,9	Small grains.....	8	11
Livestock sold alive.....	7,12,17,18,19,20,21	4,5,9,10a	Snap beans (bush and pole types).....	8	11
Loganberries.....	8	11	Sorghams.....	8	11
Lupine seed.....	8	11	Soybeans.....	8	11
Machine hire, expenditures for.....	5,17,18,19,20,21	4,7	Specified equipment and facilities.....	4,17,18,19,20,21	4,6
Managed land.....	3	3	Specified farm expenditures.....	5,17,18,19,20,21	4,7
Managers.....	3,21	3,4,5	Spinach.....	8	11
Mandarin (included with Tangerines).....	8	11	Spring wheat.....	8	11
Mangoes.....	9	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	...	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
Mohair clipped.....	8	11	Sweetpotatoes.....	8	11
Motortrucks.....	4,17,18,19,20,21	4,6	System of terraces on crop and pasture land.....	17,18,19,20,21	1
Mules and mule colts.....	6	11	Tangelos.....	8	11
Navel oranges.....	8	11	Tangerines and mandarins.....	8	11
Nectarines.....	8	11	Telephone.....	4,17,18,19,20,21	4,6
Nonwhite farm operators.....	3,4,17,18,19,20	3	Tenants.....	3,17,18,19,20,21	3,4,5
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs.....	9	12	Temple oranges.....	8	11
Nursery and nursery products (trees, shrubs, vines, ornamentals, etc.).....	9	12	Tenure of farm operator.....	3,17,18,19,20,21	3,5
Nuts, specified.....	8	11	Timber.....	9	12
Oats.....	8	11	Timothy seed.....	8	11
Oats cleaned out of vetch and peas.....	8	11	Tobacco.....	8	11
Oats, wheat, barley, rye, and other small grains cut for hay.....	8	11	Tobacco farms.....	15,17,18,19,20	5
Off-farm work and other income.....	4,17,18,19,20,21	5	Tomatoes.....	8	11
Okra.....	8	11	Tractors.....	4,17,18,19,20,21	4,6
Olives.....	8	11	Tree fruits, nuts, and grapes.....	8	11
Onions.....	8	11	Tung nuts.....	8	11
Operators, farm. See Farm operators.....	8	11	Turkeys.....	6,7,12,17,18,19,20,21	8,10
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
Owned 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.....	9	12
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.....	8	11	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.....	8	11
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.....	8	11
Power-operated elevator, conveyor, or blower.....	4,17,18,19,20,21	6	White farm operators.....	3,4,17,18,19,20	3
Products, farm, value of.....	17,18,19,20,21	5	Wild hay cut.....	8	11
Proso millet.....	8	11	Winter wheat.....	8	11
Prunes.....	8	11	Woodland in farm, by use.....	1,17,18,19,20,21	1,1a
Pulpwood sold.....	9	12	Wool shorn.....	7,12	9
Pumpkins.....	8	11	Wool sold.....	...	4
Purchase of livestock and poultry.....	5,17,18,19,20,21	4,7	Workers:		
Quinces.....	8	11	Family.....	5,17,18,19,20,21	4,6
Radishes.....	8	11	Hired.....	5,17,18,19,20,21	4,6
Rams and wethers.....	6,17,18,19,20,21	8	Regular.....	5,17,18,19,20,21	4,6
Raspberries.....	8	11	Seasonal.....	5	...
Red clover seed.....	8	11	Specified week.....	5,17,18,19,20,21	4,6
Redtop seed.....	8	11	Work off farm.....	4,17,18,19,20,21	5
			Youngberries.....	8	11