1964 UNITED STATES CENSUS OF AGRICULTURE

FARMS
FARM CHARACTERISTICS
LIVESTOCK AND PRODUCTS
CROPS
FRUITS
VALUES

VOLUME 1 PART 22

DELAWARE

U.S. DEPARTMENT OF COMMERCE
Alexander B. Trowbridge, Acting Secretary
William H. Shaw, Asst. Secy., Economic Affairs

BUREAU OF THE CENSUS
A. Ross Eckler, Director

Reports for the 1964 Census of Agriculture

Preliminary reports

These six page reports, issued for each county and State, contain totals for farms, farm acreage, farm operators, land in farms classified by use, land-use practices, equipment and facilities, expenditures, use of agricultural chemicals, poultry, livestock, poultry and livestock products, and crops harvested, including fruits and nuts, nursery and greenhouse products, and forest products.

VOLUME I. STATE AND COUNTY STATISTICS

A separate part will be issued for each State, Puerto Rico, Guam, and the Virgin Islands.

VOLUME II. GENERAL REPORT

Statistics by subject will be presented, with totals for the U.S. regions, geographic divisions, and States.

VOLUME III. SPECIAL REPORTS

These reports will present data for supplementary surveys for farm workers, hired farm workers, and for the 1965 Sample Survey of Agriculture.

The statistics printed in this report supersede statistics shown in preliminary reports—Series AC64–P1.

Suggested Citation

U.S. Bureau of the Census, Census of Agriculture, 1964

Statistics for the State and Counties, DELAWARE

U.S. Government Printing Office, Washington, D.C., 1967

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402. Price $1.75 (paper).

BUREAU OF THE CENSUS

A. Ross Eckler, Director
Howard C. Grieves, Deputy Director
Conrad Taeuber, Asst. Dir. for Demographic Fields

AGRICULTURE DIVISION

Ray Hurley, Chief

ACKNOWLEDGMENTS—This report was prepared in the Agriculture Division under the direct supervision of **Ray Hurley. J. Thomas Breen,** Assistant Chief for Agricultural Statistics, supervised the preparation of specifications for computer editing and coding. **Orvin L. Wilhite,** Assistant Chief for Program Coordination, supervised the preparation of programmed enumeration training materials and the development of enumeration procedures. **Thomas D. Monroe, Arnold L. Bollenbacher, D. David Moyer, Joseph L. Correll,** and **Joseph A. Horak** made significant contributions by assisting in the completing of the enumeration of large agricultural operations and the technical review of statistics prior to their publication. **Helen D. Turner** contributed to the design and development of questionnaires and enumeration training materials and editorial review of reports. **Helen M. Davenport** supervised the preparation of data for prior censuses. The U.S. Department of Agriculture contributed significantly by providing technical staff assistance and by lending professional personnel during the planning, enumeration, and tabulation of the census.

The collection of data by field enumeration was under the direction and supervision of **Jefferson D. McPike,** Chief, Field Division, assisted by **Ivan Munro,** Assistant Chief, and by the Directors of the 12 Regional Offices.

The overall planning for the processing of the census of agriculture was developed by the former Demographic Operations Division under the direction of **Morton A. Meyer,** Chief, and **E. Richard Bourdon,** Assistant Chief, and later in the Systems Division under **Sol Dolleck,** Chief, and **Betty S. Mitchell,** Assistant Chief. Computer programing was under the direction of **Robert J. Connolly. James Pepal** was responsible for supervision of the computer processing operations; **Sheldon A. Rubin** was responsible for operational methods and procedures; quality control was planned and supervised by **J. Jack Ingram.** Clerical processing of the questionnaires and computer outputs was performed under the general supervision of **Robert D. Krook, James Werking,** and **Waller Wynne, Jr.** of the Jeffersonville Census Operations Office. **Kenneth R. Norell, Irvin Holmes,** and **Margaret Wood** made important contributions in the determination and analysis of subject matter requirements.

Jervis Braunstein and **Arthur Horowitz,** in their capacity as Census of Agriculture Co-ordinators, made important contributions to the planning and operational phases of the work.

1964 UNITED STATES CENSUS OF AGRICULTURE

Volume I

CONTENTS

		page
	Introduction	1
	State Map	3
	Charts:	
	Selected Measures of Agriculture: 1964 and 1959	4
	Percent Change in Selected Measures of Agriculture: 1959 to 1964	5
State Tables:		
TABLE 1.	Farms, Acreage, and Value: 1930 to 1964	7
2.	Farms and Acreage According to Use, by Size of Farm: 1930 to 1964	8
3.	Farms and Acreage, by Color and Tenure of Operator: 1930 to 1964	10
4.	Specified Farm Expenditures and Hired Workers: 1930 to 1964	11
5.	Farm Equipment and Facilities: 1945 to 1964	11
6.	Specified Expenditures by Amount Per Farm: 1964	11
7.	Livestock and Poultry on Farms, Number and Value: 1930 to 1964	12
8.	Livestock, Poultry, and Related Products Sold: 1940 to 1964	13
9.	Acreage, Quantity, and Sales of Crops Harvested: 1930 to 1964	14
10.	Selected Crops, by Acres and Quantity Harvested: 1964 and 1959	18
11.	Nursery and Greenhouse Products and Forest Products: 1930 to 1964	21
12.	Livestock on Farms and Livestock and Livestock Products Sold, by Number and Amount Per Farm: 1964	22
13.	Poultry on Farms and Poultry and Poultry Products Sold, by Number and Amount Per Farm: 1964	28
14.	Cattle and Calves on Farms, Number Sold, and Dairy Products Sold, by Number of Milk Cows on Hand: 1964	30
15.	Cattle and Calves on Farms and Dairy Products Sold for Farms Reporting Whole Milk Sold to Plants and Dealers and Whole Milk Approved for Fluid Consumption: 1964	32
16.	Production and Sales of Products for all Farms and for Farms Having Contracts: 1964	33
17.	Farm Characteristics, by Economic Class: 1964	34
18.	Farm Characteristics, by Tenure of Operator: 1964	50
18a.	Farm Characteristics, by Tenure of Nonwhite Operator: 1964	66
19.	Farm Characteristics, by Age of Operator: 1964	82
20.	Farm Characteristics, by Size of Farm: 1964	90

CONTENTS—Continued

page

21. Farm Characteristics, by Economic Class: 1964
    - Part 1.—Cash-Grain Farms 106
    - 7.—Poultry Farms 122
    - 8.—Dairy Farms 138
22. Characteristics of Commercial Farms, by Type: 1964 154
23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959 170
24. Cash Rent Paid by Cash Tenants and Share-Cash Tenants, by Economic Class: 1964 and 1959 178
25. Number, Land, Value, Color and Tenure of Operator, by Year Operator Began Operating Farm: 1964 179
26. Percent of Farms Enumerated, by Week of Enumeration: 1964 and 1959 180
27. Sampling Reliability for Estimated Totals for Items Estimated on Basis of Reports for a Sample of Farms, by Number of Farms, by Levels: 1964 180
28. Indicated Level of Sampling Reliability of County and State Totals for Selected Items: 1964 181

County Tables:

TABLE 1. Farms, Acreage, and Value: 1964 and 1959 182
2. Number and Acreage of Irrigated Farms: 1964 183
3. Farms, Land, and Cropland Harvested, by Size of Farm: 1964 and 1959 184
4. Farms and Acreage, by Color and Tenure of Operator: 1964 and 1959 185
5. Characteristics of Commercial Farms: 1964 186
6. Farms by Tenure, Off-Farm Work, and Age of Operator, and by Type, Economic Class, and Value of Products Sold: 1964 and 1959 187
7. Selected Characteristics of Persons Living on Farms: 1964 188
8. Farm Equipment and Facilities, Hired Workers, and Use of Agricultural Chemicals: 1964 and 1959 189
9. Use of Commercial Fertilizer and Lime, and Specified Farm Expenditures: 1964 and 1959 190
10. Livestock and Poultry: 1964 and 1959 191
11. Livestock and Livestock Products Sold and Litters Farrowed: 1964 and 1959 192
12. Dairy Products and Poultry and Poultry Products Sold: 1964 and 1959 193
13. Acreage, Quantity, and Sales of Crops Harvested: 1964 and 1959 194
14. Acreage and Quantity of Irrigated Crops Harvested: 1964 198
15. Nursery and Greenhouse Products, Forest Products, and Recreation Income: 1964 and 1959 199

APPENDIX A Definitions and Explanations A1
B A1 Agriculture Questionnaire B1
C A2 Listing C1

Introduction

AUTHORITY AND AREA COVERED—The census of agriculture is authorized by an Act of Congress, "Title 13, United States Code—Census," codified August 31, 1954, and amended in August 1957, September 1960, June and October 1962, and August 1964. Section 142 paragraph (a) provides for the census of agriculture to be taken in October 1959 and each fifth year thereafter. Section 191 provides that the census data for Guam and the Virgin Islands may be collected by the Governor, or highest ranking Federal official, in accordance with plans prescribed or approved by the Director of the U.S. Bureau of the Census. The 1964 census covers agriculture in each of the States and in Guam, Puerto Rico, and the Virgin Islands.

ENUMERATION—The statistics presented in this report represent totals obtained by adding information obtained from farm operators in November and December 1964. The information was obtained from the operator of each farm by means of an agricultural questionnaire containing questions and space for answers. (See appendix B for a copy of the agriculture questionnaire.) A few days before the start of the enumeration, a questionnaire was mailed to most households in rural areas and to operators of farms included in the 1959 census in urban areas. A letter attached to each agriculture questionnaire asked the farm operator to fill out the questionnaire and give it to the census enumerator when the enumerator visited his place.

The enumeration of the 1964 Census of Agriculture was completed by a census enumerator. An enumerator was assigned a specific area—such as a township or a combination of adjacent townships—to enumerate. The enumerator was given a detailed map for the area assigned. Except in urban and built-up residential areas, the enumerator was required to visit each dwelling (or place) in his assignment, list the head of each household, and obtain answers regarding agricultural operations on the place. (See appendix C for a facsimile of the A2 listing form used by the enumerator.) For places having agricultural operations, the enumerator was required to obtain a completed agriculture questionnaire. If the agriculture questionnaire had already been filled out by the farm operator, the enumerator examined the agriculture questionnaire for completeness and accuracy and completed the questionnaire as necessary. In built-up residential areas outside of urban areas, enumerators were required to visit and to list on the A2 listing form only places with agricultural operations. In urban areas, the enumerator was given a list of farm operators in 1959 in his assignment and was required to enumerate only the places operated as farms in 1959.

To assist in obtaining an enumeration as complete as possible, enumerators were required to plot on the detailed map of their assignment the location of each dwelling or place listed on the A2 listing form and in 9 States (Colorado, Kansas, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, and South Dakota) to indicate on a special map the location of the land comprising each place for which an agriculture questionnaire was filled. Enumerators were also given lists of special and large farms located in the assigned area and were required to obtain an agriculture questionnaire for each special or large farm, or give an explanation as to why an agriculture questionnaire was not required. The list of special and large farms included farms with 5,000 acres or more in the Western States, or 1,000 acres or more in the Eastern States, State licensed nurseries, greenhouses, cranberry bogs, citrus groves, institutions, etc.

OFFICE PROCESSING—During the office processing, agriculture questionnaires and A2 listing forms were reviewed for completeness. Missing agriculture questionnaires were obtained by mail, or if the missing questionnaire was for a large agricultural operation, by telephone or personal visit of an enumerator. When a questionnaire representing significant agriculture operations was incomplete, the missing information was obtained from the farm operator by mail or by telephone.

The data for questionnaires representing farms comprising 1,000 acres or more, for farms having a total value of farm products sold of $100,000 or more, and data on questionnaires for other large agricultural operations were reviewed by an agricultural statistician. The data from each agriculture questionnaire were placed on magnetic tapes by means of punched cards. The data for each agriculture questionnaire were reviewed by an electronic computer to determine that punched data for all items for the questionnaire were consistent and present, to correct data inconsistent or in error, to supply missing data, and to make classifications of the farm necessary for tabulation of data. Changes made by the computer

in order to make data consistent, or to correct errors, or to provide missing data were recorded and the most significant changes were reviewed by an agricultural statistician.

When the changes made during the computer processing appeared to be in error or unreasonable or when data not corrected by the computer were in error, and the errors were large enough to affect totals or distributions significantly, additional changes were made on the computer record for the farm before tabulations were made.

CENSUS DEFINITION OF A FARM—The statistics given in this report relate to places qualifying as census farms. For the 1964 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 1964 under the control or supervision of one person or partnership. Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement.

Places of less than 10 acres in 1964 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 1964 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 1964 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 1964 and places affected by crop failure or other unusual conditions.

Some places for which an agriculture questionnaire was obtained did not qualify as a census farm. The calculations and determination whether the place for which an agriculture questionnaire was obtained qualified as a census farm, were made by an electronic computer.

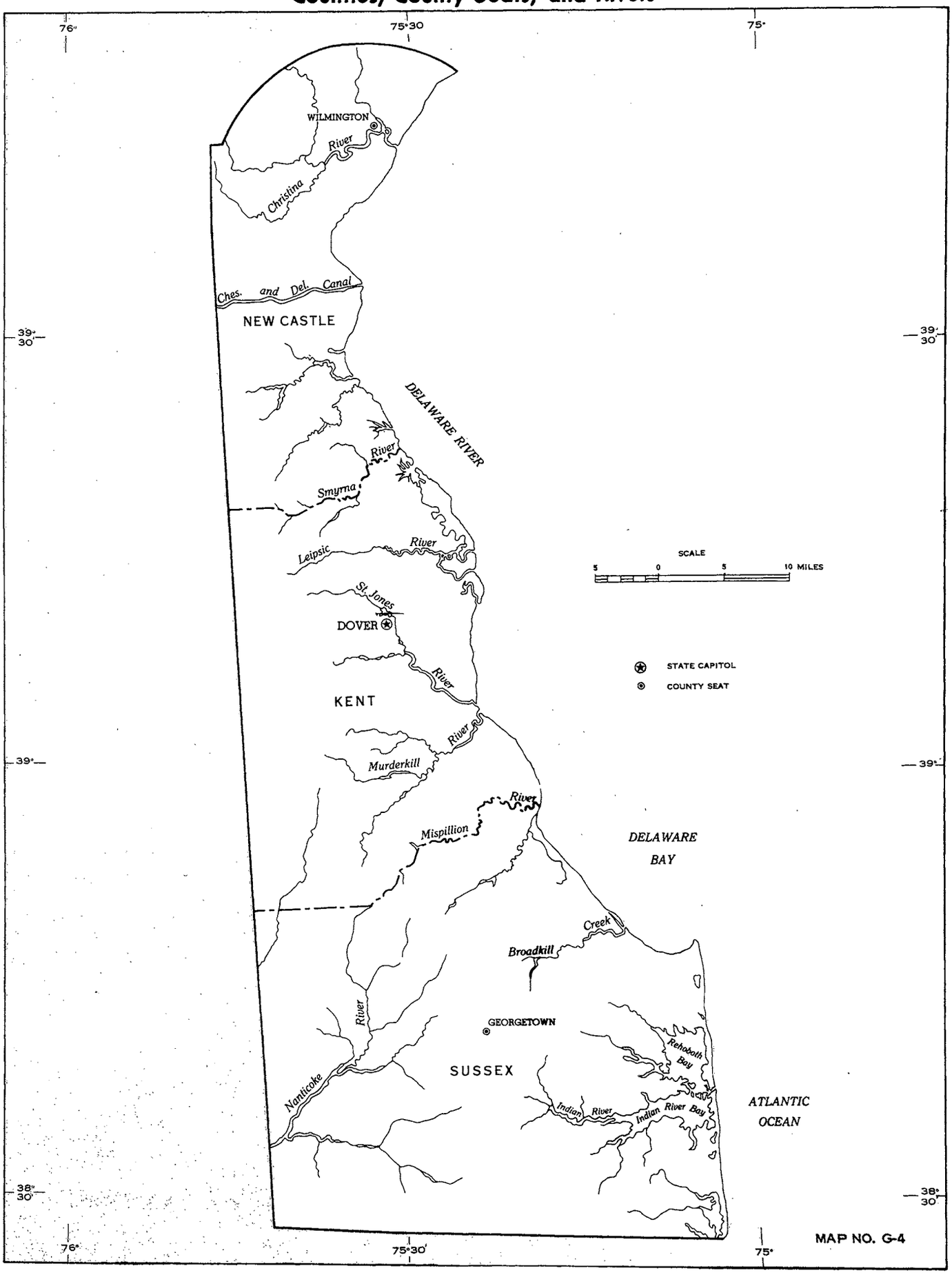
COMPARISON OF DATA FOR THE 1964 AND 1959 CENSUSES—Generally the data for the 1964 and the 1959 censuses are comparable. The definitions and explanations given in appendix A for individual items explain some of the limitations regarding the comparability of data for the two censuses. More detailed statements will be found in the Introduction to Volume II of the reports for the 1964 Census of Agriculture.

COMPLETENESS OF THE CENSUS—A complete and fully accurate count of farms, farm land, and farm production has never been obtained in a general and nationwide census. The causes of the incompleteness are related to the large number of farms to be enumerated; the variety of arrangements under which farms are operated; the continuing changes in the relationship of farm operators to the land they operate because of expirations of leases and the making of new leases, or the renewal of other leases; the widespread leasing of agricultural lands without written leases; the employment of a large number of temporary personnel to take and to supervise the taking of a nationwide census; the reluctance of some farm operators to provide information to census enumerators; the problems of locating and identifying places that might be farms; the unavailability of information, locally, for some agricultural operations; the absence from their farms during the period of enumeration of some farmers and their families; the failure of some enumerators to perform a thorough job; the opinion of some farm operators that their agricultural operations should not be included in the census; errors during office processing, etc. For a more detailed statement of the incompleteness of the 1964 and the 1959 Censuses of Agriculture, reference may be made to the Introduction, Volume II, of the reports for the 1964 and 1959 Censuses of Agriculture.

ABBREVIATIONS AND SYMBOLS—The following abbreviations and symbols may occur in the tables:

- Zero.
X Not applicable.
NA Not available.
D Data withheld to avoid disclosing figures for an individual farm or farm operations.

DELAWARE
Counties, County Seats, and Rivers



MAP NO. G-4

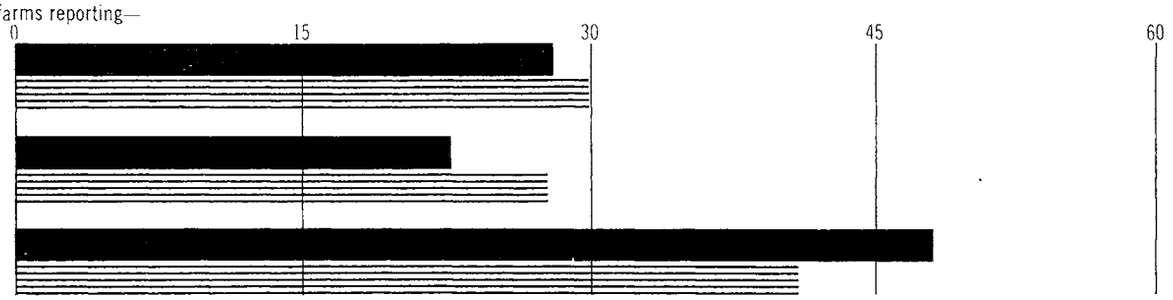
SELECTED MEASURES OF AGRICULTURE: 1964 and 1959

1964
1959

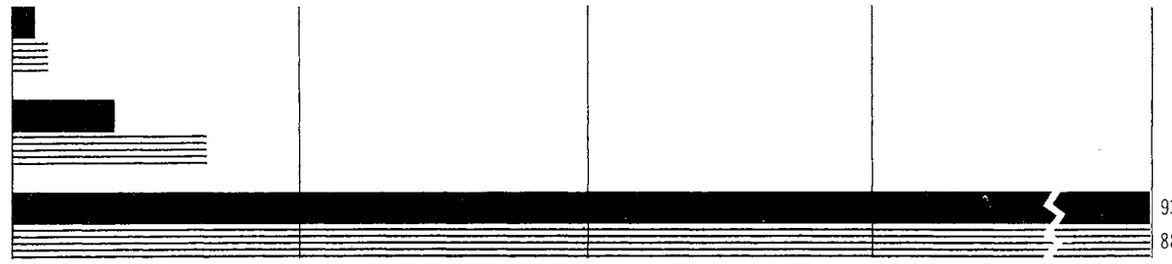
DELAWARE

VALUE OF ALL FARM PRODUCTS SOLD

Percent of all farms represented by farms reporting—

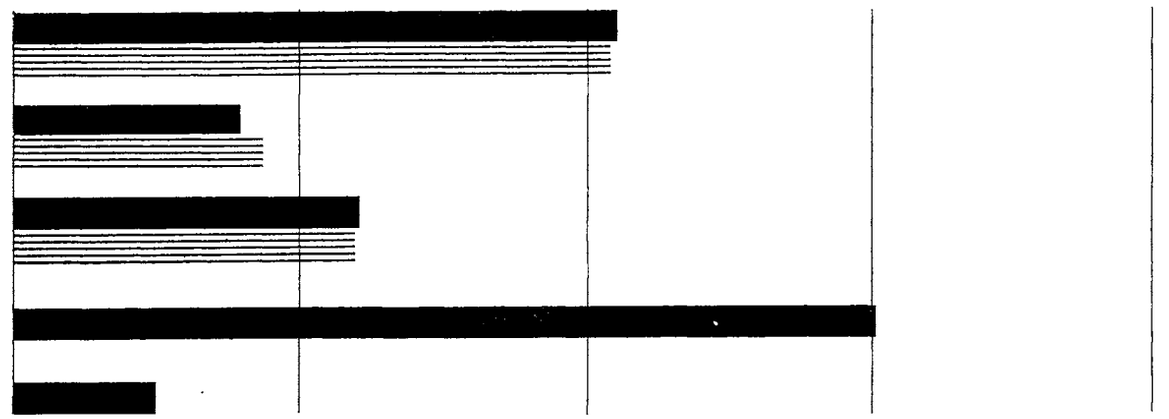


Percent of total dollar value represented by farms reporting—



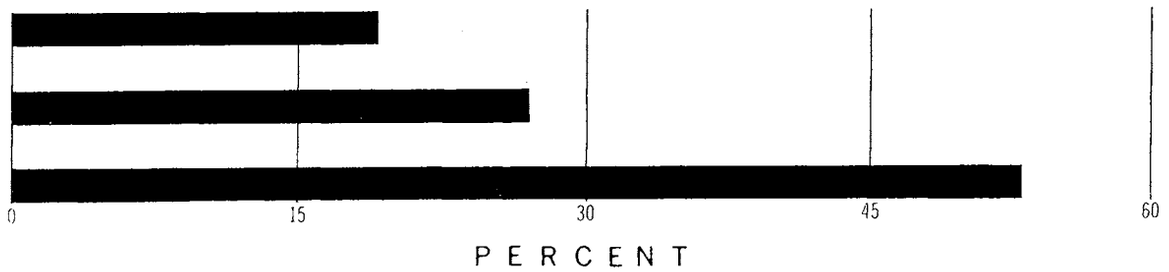
FARM OPERATOR CHARACTERISTICS

Percent of all farm operators represented by operators—



INCOME FROM SOURCES OTHER THAN THE FARM OPERATED

For farm operator households reporting, percent represented by households with—



PERCENT CHANGE IN SELECTED MEASURES OF AGRICULTURE: 1959 to 1964

DELAWARE

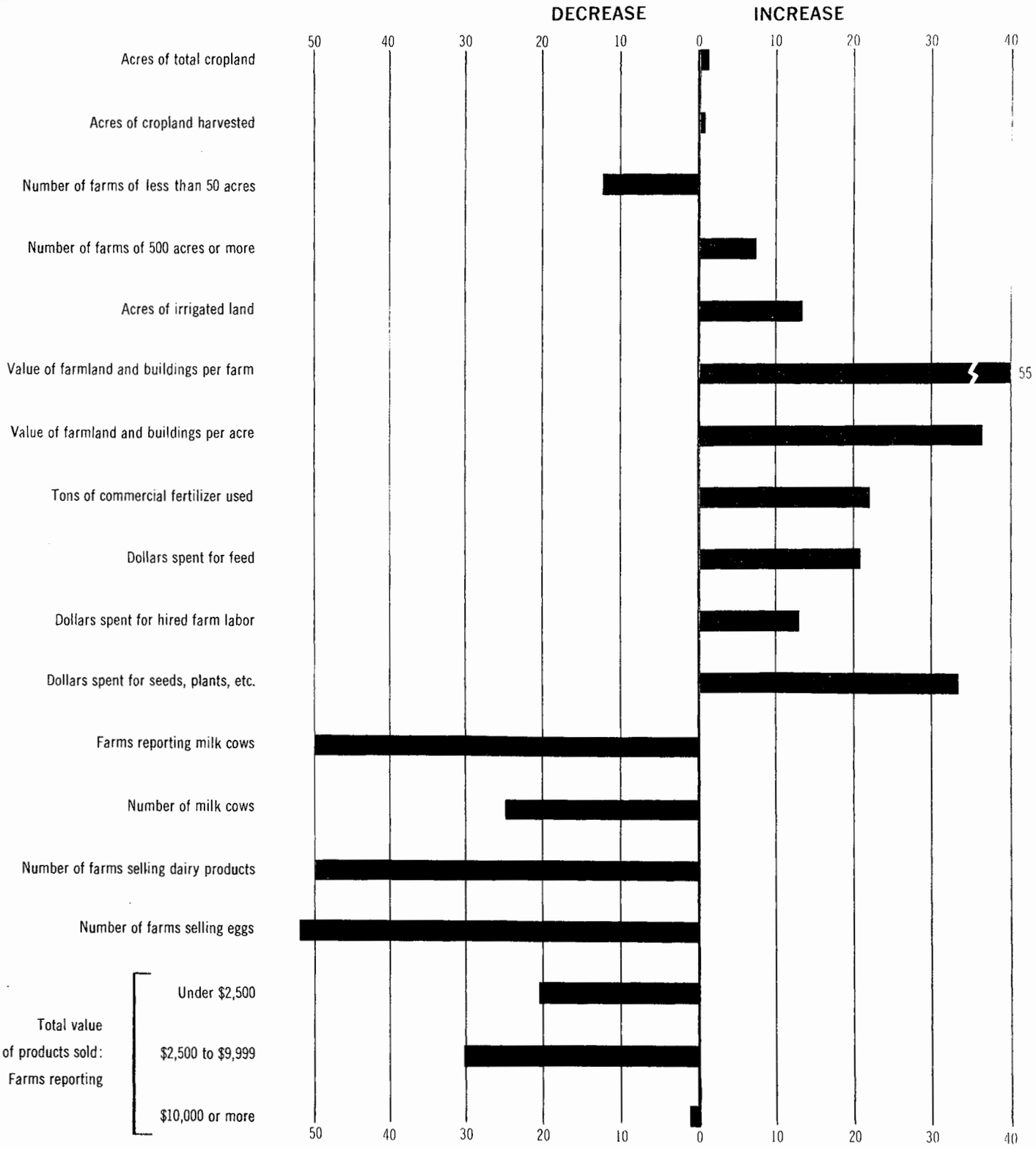


TABLE 1. Farms, Acreage, and Value: 1930 to 1964

[Data for value of land and buildings for 1950 to 1964 based on sample; see Introduction and Appendix A]

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Farms.....number..	4,401	5,208	6,297	7,448	9,296	8,994	10,381	9,707
Approximate land area.....acres..	1,265,920	1,265,920	1,265,920	1,265,920	1,265,920	1,265,920	1,257,600	1,257,600
Proportion in farms.....percent..	56.6	60.2	64.3	67.2	72.9	70.7	73.3	71.6
Land in farms.....acres..	717,013	762,526	814,316	851,291	923,350	895,507	921,251	900,815
Average size of farm.....acres..	162.9	146.4	129.3	114.3	99.3	99.6	88.7	92.8
Value of land and buildings:								
Average per farm.....dollars..	53,443	34,551	20,287	13,043	7,820	6,104	4,959	6,896
Average per acre.....dollars..	321.74	235.98	156.88	114.11	78.73	61.30	55.88	74.31
Land in farms according to use:[1]								
Cropland harvested.....farms..	3,646	4,358	5,512	6,448	8,450	8,407	9,957	9,213
acres..	418,538	416,197	412,295	389,283	416,162	378,448	388,722	407,609
1 to 9 acres.....farms..	433	483	765	1,163	1,756	(NA)	(NA)	(NA)
10 to 19 acres.....farms..	377	443	597	838	1,182	(NA)	(NA)	(NA)
20 to 29 acres.....farms..	287	375	584	697	993	(NA)	(NA)	(NA)
30 to 49 acres.....farms..	517	685	935	1,126	1,606	(NA)	(NA)	(NA)
50 to 99 acres.....farms..	759	1,040	1,371	1,484	1,868	(NA)	(NA)	(NA)
100 to 199 acres.....farms..	690	835	879	865	855	(NA)	(NA)	(NA)
200 acres or more.....farms..	583	497	381	275	190	(NA)	(NA)	(NA)
200 to 499 acres.....farms..	486	421	334	257	172	(NA)	(NA)	(NA)
500 to 999 acres.....farms..	71	65	43	13	15	(NA)	(NA)	(NA)
1,000 acres or more.....farms..	26	11	4	5	3	(NA)	(NA)	(NA)
Cropland used only for pasture[2].....farms..	1,390	2,030	2,871	3,662	3,052	4,545	4,379	4,481
acres..	32,220	43,130	63,860	72,051	62,842	84,113	76,242	82,855
Cropland not harvested and not pastured.....farms..	1,527	1,268	1,631	2,974	(NA)	(NA)	(NA)	(NA)
acres..	49,571	36,767	38,379	73,836	85,114	107,022	115,449	96,650
Soil-improvement grasses and legumes.....farms..	793	283	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	23,647	9,150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Crop failure.....farms..	375	(NA)	(NA)	(NA)	1,059	814	497	573
acres..	10,587	(NA)	(NA)	(NA)	16,957	10,233	5,594	8,503
Idle cropland.....farms..	672	(NA)	1,344	(NA)	2,840	4,518	5,480	3,849
acres..	15,337	(NA)	31,127	(NA)	68,157	96,789	109,855	88,147
Woodland pastured.....farms..	242	292	533	499	415	(NA)	404	857
acres..	8,537	6,017	22,884	10,776	8,992	(NA)	8,219	16,070
Woodland not pastured.....farms..	2,628	3,466	3,966	4,822	5,778	(NA)	6,737	6,288
acres..	152,379	185,414	192,009	206,077	223,237	(NA)	226,292	187,628
Other pasture (see text)[2].....farms..	387	684	936	1,283	1,958	(NA)	1,427	1,418
acres..	12,403	20,324	26,029	28,178	40,157	(NA)	22,072	23,628
Improved pasture.....farms..	140	212	273	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	3,407	5,549	5,782	(NA)	(NA)	(NA)	(NA)	(NA)
Other land (house lots, roads, etc.).....farms..	3,859	(NA)	5,913	6,932	8,272	(NA)	10,030	8,872
acres..	43,248	54,677	58,860	71,090	86,846	(NA)	84,255	86,375
Cropland, total[2].....farms..	3,845	4,589	5,832	6,863	8,868	8,758	(NA)	(NA)
acres..	500,329	496,094	514,534	535,170	564,118	569,583	580,413	587,114
Land pastured, total.....farms..	1,761	2,566	3,686	4,521	4,741	(NA)	(NA)	(NA)
acres..	53,160	69,471	112,773	111,005	111,991	(NA)	106,533	122,553
Woodland, total.....farms..	2,771	3,595	4,317	5,054	5,898	6,439	(NA)	(NA)
acres..	160,916	191,431	214,893	216,853	232,229	225,361	234,511	203,698
Irrigated land in farms.....farms..	158	156	81	10	3	2	[3]3	(NA)
acres..	17,542	15,533	5,553	404	22	7	[3]8	(NA)

NA Not available.
[1]For the censuses of 1964, 1959, and 1954, in the census year; for all other censuses, in the calendar year preceding the census.
[2]Not fully comparable for the various census years because of differences in definition of cropland used only for pasture. See text.
[3]Irrigated cropland harvested only.

TABLE 2. Farms and Acreage According to Use, by Size of Farm: 1930 to 1964

[Data for 1959 and 1950 based on sample; see Introduction and Appendix A]

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Number of farms:								
All farms	4,401	5,203	6,297	7,452	9,296	8,994	10,381	9,707
Less than 10 acres	606	566	691	892	1,281	787	903	597
Less than 3 acres	254	222	178	246	362	115	64	39
1 acre or less	128	120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2 acres	126	102	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3 to 9 acres	352	344	513	646	919	672	839	558
3 acres	76	98	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4 acres	93	63	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5 acres	66	59	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
6 acres	39	41	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7 acres	39	32	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
8 acres	26	24	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9 acres	13	27	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 49 acres	939	1,196	1,559	1,970	2,490	2,464	3,064	2,784
10 to 29 acres	502	652	850	1,047	1,362	1,306	1,623	(NA)
30 to 49 acres	437	544	709	923	1,128	1,158	1,441	(NA)
50 to 69 acres	370	494	597	724	999	1,095	1,296	[1]2,815
70 to 99 acres	452	584	747	887	1,182	1,309	1,607	(NA)
100 to 139 acres	467	637	778	903	1,194	1,326	1,463	[2]3,081
140 to 179 acres	304	429	556	697	788	791	881	(NA)
180 to 219 acres	287	340	396	434	460	468	513	(NA)
220 to 259 acres	181	227	252	279	277	225	229	(NA)
260 to 499 acres	549	503	534	515	498	431	363	371
500 to 999 acres	184	179	148	115	100	73	52	51
1,000 to 1,999 acres[3]	53	39	39	36	27	25	10	8
2,000 acres or more	9	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms (acres):								
All land in farms	717,013	754,382	814,316	855,410	923,350	895,507	921,251	900,815
Average size of farm	162.9	145.0	129.3	114.8	99.3	99.6	88.7	92.8
Less than 10 acres	2,142	2,099	2,946	4,619	5,251	3,895	4,843	3,319
10 to 49 acres	26,200	32,553	43,395	54,896	67,914	68,346	84,958	79,336
10 to 29 acres	9,196	(NA)	15,978	19,169	24,524	23,719	29,407	(NA)
30 to 49 acres	17,004	(NA)	27,417	35,727	43,390	44,627	55,551	(NA)
50 to 69 acres	21,568	29,182	34,698	43,841	58,130	63,903	74,761	[1]199,861
70 to 99 acres	37,652	49,342	61,964	73,579	97,330	107,597	132,115	(NA)
100 to 139 acres	54,294	75,298	90,572	104,625	137,915	152,155	167,267	[2]454,626
140 to 179 acres	47,795	67,720	87,281	107,928	123,455	124,056	137,550	(NA)
180 to 219 acres	56,706	67,940	78,378	85,785	91,117	92,454	101,036	(NA)
220 to 259 acres	43,003	54,331	60,032	65,824	65,936	53,743	54,334	(NA)
260 to 499 acres	194,186	171,250	180,443	175,239	166,466	142,467	119,187	122,067
500 to 999 acres	120,069	110,953	97,507	79,455	64,278	47,211	32,829	31,812
1,000 to 1,999 acres[3]	69,285	49,436	77,100	59,619	45,558	39,680	12,371	9,794
2,000 acres or more	44,113	44,278	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms according to use:[4]								
Cropland harvested by size of farm ... farms	3,646	4,428	5,512	6,503	8,450	8,407	9,957	9,213
acres	418,538	418,976	412,295	386,079	416,162	378,448	388,722	407,609
Less than 10 acres ... farms	148	130	296	350	883	514	(NA)	(NA)
acres	438	480	944	1,560	2,466	1,591	2,777	1,751
10 to 49 acres ... farms	738	949	1,275	1,690	2,240	2,282	(NA)	(NA)
acres	12,399	15,169	20,825	23,500	35,055	32,797	42,590	42,772
10 to 29 acres ... farms	362	(NA)	663	863	1,199	1,193	(NA)	(NA)
acres	3,830	(NA)	7,496	7,543	12,681	11,536	15,394	(NA)
30 to 49 acres ... farms	376	(NA)	612	827	1,041	1,089	(NA)	(NA)
acres	8,569	(NA)	13,329	15,957	22,374	21,261	27,196	(NA)
50 to 69 acres ... farms	334	467	567	660	944	1,051	(NA)	(NA)
acres	10,697	16,670	18,561	18,895	28,838	29,546	33,327	[1]94,710
70 to 99 acres ... farms	425	563	720	871	1,118	1,276	(NA)	(NA)
acres	19,480	26,044	32,651	35,497	45,414	48,334	56,009	(NA)
100 to 139 acres ... farms	453	626	757	872	1,165	1,303	(NA)	(NA)
acres	30,038	43,855	47,711	49,169	65,196	67,376	70,482	[2]207,640
140 to 179 acres ... farms	299	419	546	682	765	778	(NA)	(NA)
acres	28,297	39,201	45,678	51,824	56,576	52,645	57,159	(NA)
180 to 219 acres ... farms	285	340	390	433	450	461	(NA)	(NA)
acres	32,407	39,711	40,443	40,913	41,339	40,605	42,155	(NA)
220 to 259 acres ... farms	181	222	247	279	270	223	(NA)	(NA)
acres	26,723	32,574	32,760	32,409	29,933	22,466	22,891	(NA)
260 to 499 acres ... farms	540	487	532	515	488	425	(NA)	(NA)
acres	124,742	102,207	96,589	83,095	70,016	58,614	46,090	48,753
500 to 999 acres ... farms	181	178	144	115	100	70	(NA)	(NA)
acres	73,594	64,536	47,931	27,279	25,027	14,343	10,487	9,753
1,000 to 1,999 acres[3] ... farms	53	38	38	36	27	24	(NA)	(NA)
acres	42,901	23,201	28,202	21,938	16,302	10,131	4,755	2,230
2,000 acres or more ... farms	9	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	16,822	15,328	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

TABLE 2. Farms and Acreage According to Use, by Size of Farm: 1930 to 1964—Continued

[Data for 1959 and 1950 based on sample; see Introduction and Appendix A]

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Land in farms according to use--Con.								
Cropland, total, by size of farm[5]....farms..	3,845	4,602	5,832	6,870	8,868	8,758	(NA)	(NA)
acres..	500,329	497,356	514,534	539,315	564,118	569,583	580,413	587,114
Less than 10 acres....farms..	186	190	364	472	970	(NA)	(NA)	(NA)
acres..	598	705	1,313	2,177	3,034	2,380	3,367	(NA)
10 to 49 acres....farms..	835	1,011	1,454	1,856	2,404	(NA)	(NA)	(NA)
acres..	16,353	19,010	28,039	36,262	46,272	48,917	62,029	(NA)
50 to 69 acres....farms..	355	487	587	692	990	(NA)	(NA)	(NA)
acres..	14,089	20,255	22,949	28,971	39,244	45,021	51,082	(NA)
70 to 99 acres....farms..	446	564	739	882	1,175	(NA)	(NA)	(NA)
acres..	25,317	31,669	40,172	48,904	63,271	72,231	86,183	(NA)
100 to 139 acres....farms..	464	631	772	898	1,186	(NA)	(NA)	(NA)
acres..	37,531	50,960	60,109	68,490	88,536	102,206	106,891	(NA)
140 to 179 acres....farms..	301	424	555	692	787	(NA)	(NA)	(NA)
acres..	33,912	45,502	57,401	71,234	78,607	80,590	86,137	(NA)
180 to 219 acres....farms..	286	340	394	433	457	(NA)	(NA)	(NA)
acres..	40,044	47,354	51,026	55,996	56,219	61,104	63,767	(NA)
220 to 259 acres....farms..	181	227	251	279	275	(NA)	(NA)	(NA)
acres..	31,453	39,476	40,932	44,437	40,970	34,044	33,033	(NA)
260 to 499 acres....farms..	546	502	533	515	497	(NA)	(NA)	(NA)
acres..	145,423	121,339	118,165	111,326	94,664	86,183	67,439	(NA)
500 to 999 acres....farms..	183	179	145	115	100	(NA)	(NA)	(NA)
acres..	87,171	72,430	58,919	41,225	32,068	21,204	14,432	(NA)
1,000 to 1,999 acres[3]....farms..	53	38	38	36	27	(NA)	(NA)	(NA)
acres..	48,357	28,534	35,509	30,293	21,233	15,703	6,053	(NA)
2,000 acres or more....farms..	9	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	20,081	20,122	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land pastured, total, by size of farm....farms..	1,761	2,728	3,686	4,557	4,741	(NA)	(NA)	(NA)
acres..	53,160	75,786	112,773	119,144	111,991	(NA)	106,533	122,553
Less than 10 acres....farms..	33	55	81	126	101	(NA)	(NA)	(NA)
acres..	89	160	213	365	262	(NA)	(NA)	(NA)
10 to 49 acres....farms..	269	402	647	905	878	(NA)	(NA)	(NA)
acres..	2,280	2,911	5,003	6,286	6,146	(NA)	(NA)	(NA)
50 to 69 acres....farms..	135	301	349	417	519	(NA)	(NA)	(NA)
acres..	1,684	2,300	4,137	5,571	5,626	(NA)	(NA)	(NA)
70 to 99 acres....farms..	202	311	478	675	696	(NA)	(NA)	(NA)
acres..	3,071	4,378	7,227	9,245	10,473	(NA)	(NA)	(NA)
100 to 139 acres....farms..	246	396	585	707	847	(NA)	(NA)	(NA)
acres..	4,383	6,720	12,646	15,871	16,748	(NA)	(NA)	(NA)
140 to 179 acres....farms..	161	243	449	542	601	(NA)	(NA)	(NA)
acres..	4,120	5,398	12,948	16,580	17,186	(NA)	(NA)	(NA)
180 to 219 acres....farms..	164	240	316	390	359	(NA)	(NA)	(NA)
acres..	4,371	6,660	11,480	12,789	11,799	(NA)	(NA)	(NA)
220 to 259 acres....farms..	106	203	195	208	228	(NA)	(NA)	(NA)
acres..	3,836	7,907	8,665	10,238	8,747	(NA)	(NA)	(NA)
260 to 499 acres....farms..	302	407	437	458	409	(NA)	(NA)	(NA)
acres..	13,463	20,649	25,078	26,739	21,317	(NA)	(NA)	(NA)
500 to 999 acres....farms..	106	139	118	103	80	(NA)	(NA)	(NA)
acres..	6,878	10,196	11,977	10,634	8,068	(NA)	(NA)	(NA)
1,000 to 1,999 acres[3]....farms..	29	26	31	26	23	(NA)	(NA)	(NA)
acres..	4,752	6,107	13,399	4,826	5,619	(NA)	(NA)	(NA)
2,000 acres or more....farms..	8	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	4,233	2,400	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms, by size of farm....farms..	158	173	81	1	3	2	[6]3	(NA)
acres..	17,542	15,867	5,553	5	22	7	[6]8	(NA)
Less than 10 acres....farms..	4	15	-	-	(NA)	(NA)	(NA)	(NA)
acres..	9	80	-	-	(NA)	(NA)	(NA)	(NA)
10 to 49 acres....farms..	6	30	4	-	(NA)	(NA)	(NA)	(NA)
acres..	44	105	35	-	(NA)	(NA)	(NA)	(NA)
50 to 69 acres....farms..	3	-	2	-	(NA)	(NA)	(NA)	(NA)
acres..	20	-	40	-	(NA)	(NA)	(NA)	(NA)
70 to 99 acres....farms..	7	5	3	-	(NA)	(NA)	(NA)	(NA)
acres..	221	120	60	-	(NA)	(NA)	(NA)	(NA)
100 to 139 acres....farms..	6	5	7	-	(NA)	(NA)	(NA)	(NA)
acres..	228	280	256	-	(NA)	(NA)	(NA)	(NA)
140 to 179 acres....farms..	7	21	12	-	(NA)	(NA)	(NA)	(NA)
acres..	376	1,685	728	-	(NA)	(NA)	(NA)	(NA)
180 to 219 acres....farms..	7	12	6	-	(NA)	(NA)	(NA)	(NA)
acres..	617	1,195	405	-	(NA)	(NA)	(NA)	(NA)
220 to 259 acres....farms..	12	18	10	-	(NA)	(NA)	(NA)	(NA)
acres..	1,205	1,165	767	-	(NA)	(NA)	(NA)	(NA)
260 to 499 acres....farms..	64	25	24	-	(NA)	(NA)	(NA)	(NA)
acres..	6,856	2,020	2,183	-	(NA)	(NA)	(NA)	(NA)
500 to 999 acres....farms..	25	32	7	1	(NA)	(NA)	(NA)	(NA)
acres..	4,077	6,455	607	5	(NA)	(NA)	(NA)	(NA)
1,000 to 1,999 acres[3]....farms..	14	9	6	-	(NA)	(NA)	(NA)	(NA)
acres..	2,813	1,505	472	-	(NA)	(NA)	(NA)	(NA)
2,000 acres or more....farms..	3	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	1,046	1,257	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.
[1]50 to 99 acres.
[2]100 to 259 acres.
[3]Prior to 1959, 1,000 acres or more.
[4]For the censuses of 1964, 1959, and 1954 in the census year; for all other censuses in the calendar year preceding the census.
[5]Not fully comparable for the various census years because of differences in definition of cropland used for pasture. See text.
[6]Irrigated cropland harvested only.

TABLE 3. Farms and Acreage, by Color and Tenure of Operator: 1930 to 1964

[Data for 1964 on class of tenants, and all data for 1959 and 1954 based on sample; see Introduction and Appendix A]

Subject	1964	1959	1954	1950	1945	1940	1935	1930
ALL FARM OPERATORS								
Total	4,401	5,203	6,291	7,448	9,296	8,994	10,381	9,707
Full owners	2,581	3,143	4,237	5,194	6,527	5,401	6,164	5,816
Part owners	1,124	1,310	1,132	917	629	555	451	444
Managers	31	106	79	72	205	109	156	165
All tenants	665	644	843	1,265	1,935	2,929	3,610	3,282
Proportion of tenancy....percent	15.1	12.4	13.4	17.0	20.8	32.6	34.8	33.8
Cash tenants	150	131	131	199	369	523	(NA)	494
Share-cash tenants	89	60	31	33	10	24	(NA)	(NA)
Share tenants	223	323	461	744	1,242	1,961	(NA)	(NA)
Other and unspecified tenants	235	130	220	289	314	421	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	717,013	754,382	813,150	851,291	923,350	895,507	921,251	900,815
Full owners	257,236	301,820	422,805	467,101	511,157	438,400	437,872	442,111
Part owners	314,123	316,283	214,460	158,535	93,624	77,973	43,256	38,374
Managers	40,322	26,058	51,487	37,548	54,688	24,539	32,014	29,466
All tenants	105,332	110,221	124,398	188,107	263,881	354,595	408,109	390,864
Cash tenants	30,579	25,005	14,140	19,178	27,629	37,325	(NA)	34,659
Share-cash tenants	25,014	13,015	4,720	5,670	1,296	2,393	(NA)	(NA)
Share tenants	48,703	60,460	83,253	130,962	201,878	273,410	(NA)	(NA)
Other and unspecified tenants	16,033	11,741	22,285	32,297	33,078	41,467	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	418,538	418,976	410,503	389,283	416,162	378,448	388,722	407,609
Full owners	115,977	140,726	193,879	189,499	221,660	174,640	179,512	192,350
Part owners	212,354	201,447	128,920	91,575	52,144	36,798	23,993	21,459
Managers	18,654	10,887	17,693	15,509	23,756	13,309	16,651	15,541
All tenants	71,553	65,916	70,011	92,700	118,602	153,701	168,566	178,259
Cash tenants	18,317	10,750	6,520	7,969	10,235	12,228	(NA)	12,256
Share-cash tenants	16,745	10,140	3,021	3,082	764	915	(NA)	(NA)
Share tenants	32,621	38,609	47,273	66,890	93,518	125,007	(NA)	(NA)
Other and unspecified tenants	9,423	6,417	13,197	14,759	14,085	15,551	(NA)	(NA)
WHITE FARM OPERATORS								
Total	4,279	4,998	6,079	7,056	8,605	8,369	9,554	8,900
Full owners	2,513	3,003	4,091	4,915	6,113	5,100	5,793	5,507
Part owners	1,091	1,265	1,092	874	579	511	424	380
Managers	31	106	79	72	195	101	143	146
All tenants	644	624	817	1,195	1,718	2,657	3,194	2,867
Proportion of tenancy....percent	15.1	12.5	13.4	16.9	20.0	31.7	33.4	32.2
Cash tenants	146	121	131	190	302	473	(NA)	440
Share-cash tenants	89	60	26	31	10	20	(NA)	(NA)
Share tenants	223	313	440	702	1,130	1,773	(NA)	(NA)
Other and unspecified tenants	213	130	220	272	276	391	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	707,737	741,342	803,150	830,873	887,711	858,641	870,675	846,059
Full owners	254,310	296,025	418,268	457,066	496,273	427,620	425,639	431,061
Part owners	309,642	310,268	211,150	154,836	90,122	75,410	42,240	35,643
Managers	40,322	26,058	51,487	37,548	53,655	24,058	30,416	26,122
All tenants	103,463	108,991	122,245	181,423	247,661	331,553	372,380	353,233
Cash tenants	30,171	24,395	14,140	18,048	25,859	34,574	(NA)	32,256
Share-cash tenants	25,014	13,015	4,400	5,552	1,296	2,081	(NA)	(NA)
Share tenants	48,703	59,840	81,420	126,786	190,446	255,451	(NA)	(NA)
Other and unspecified tenants	15,078	11,741	22,285	31,037	30,060	39,447	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	412,460	412,486	405,636	381,678	401,577	363,687	370,600	385,784
Full owners	114,685	137,971	192,232	186,262	215,445	170,377	174,826	187,837
Part owners	209,017	198,637	126,710	89,700	50,498	35,613	23,469	19,933
Managers	18,654	10,887	17,693	15,509	23,242	12,992	15,727	14,364
All tenants	70,104	64,991	69,001	90,207	112,392	144,705	156,578	163,650
Cash tenants	17,909	10,430	6,520	7,850	9,634	11,638	(NA)	11,525
Share-cash tenants	16,745	10,140	2,906	3,044	764	806	(NA)	(NA)
Share tenants	32,621	38,004	46,378	65,041	88,748	117,439	(NA)	(NA)
Other and unspecified tenants	8,623	6,417	13,197	14,272	13,246	14,822	(NA)	(NA)
NONWHITE FARM OPERATORS								
Total	122	205	212	392	691	625	827	807
Full owners	68	140	146	279	414	301	371	309
Part owners	33	45	40	43	50	44	27	64
Managers	-	-	-	-	10	8	13	19
All tenants	21	20	26	70	217	272	416	415
Proportion of tenancy....percent	17.2	9.8	12.3	17.9	31.4	43.5	50.3	51.4
Cash tenants	4	10	-	9	67	50	(NA)	54
Share-cash tenants	-	-	5	2	-	4	(NA)	(NA)
Share tenants	-	10	21	42	112	188	(NA)	(NA)
Other and unspecified tenants	22	-	-	17	38	30	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	9,276	13,040	10,000	20,418	35,639	36,866	50,576	54,756
Full owners	2,926	5,795	4,537	10,035	14,884	10,780	12,233	11,050
Part owners	4,481	6,015	3,310	3,699	3,502	2,563	1,016	2,731
Managers	-	-	-	-	1,033	481	1,598	3,344
All tenants	1,869	1,230	2,153	6,684	16,220	23,042	35,729	37,631
Cash tenants	408	610	-	1,130	1,770	2,751	(NA)	2,403
Share-cash tenants	-	-	320	118	-	312	(NA)	(NA)
Share tenants	-	620	1,833	4,176	11,432	17,959	(NA)	(NA)
Other and unspecified tenants	955	-	-	1,260	3,018	2,020	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	6,078	6,490	4,867	7,605	14,585	14,761	18,122	21,825
Full owners	1,292	2,755	1,647	3,237	6,215	4,263	4,686	4,513
Part owners	3,337	2,810	2,210	1,875	1,646	1,185	524	1,526
Managers	-	-	-	-	514	317	924	1,177
All tenants	1,449	925	1,010	2,493	6,210	8,996	11,988	14,609
Cash tenants	408	320	-	119	601	590	(NA)	731
Share-cash tenants	-	-	115	38	-	109	(NA)	(NA)
Share tenants	-	605	895	1,849	4,770	7,568	(NA)	(NA)
Other and unspecified tenants	800	-	-	487	839	729	(NA)	(NA)

NA Not available.

TABLE 4. Specified Farm Expenditures and Hired Workers: 1930 to 1964

[Data for 1950 to 1964 based on sample; see Introduction and Appendix A]

Subject	1964	1959	1954	1950	1945	1940	1935	1930
SPECIFIED FARM EXPENDITURES[1]								
Feed for livestock and poultry.....farms..	2,963	4,108	4,898	5,494	7,448	6,174	(NA)	7,417
dollars..	43,488,071	36,052,985	40,655,476	36,988,449	38,316,160	6,419,511	(NA)	3,684,889
Purchase of livestock and poultry.....farms..	2,302	3,054	(NA)	4,349	5,266	(NA)	(NA)	(NA)
dollars..	12,221,866	9,016,074	(NA)	8,248,945	5,822,430	(NA)	(NA)	(NA)
Seeds, bulbs, plants, and trees.....farms..	3,380	3,282	(NA)	4,494	5,252	(NA)	(NA)	(NA)
dollars..	1,986,694	1,492,564	(NA)	952,320	693,135	(NA)	(NA)	(NA)
Fertilizer and fertilizing materials.....farms..	3,168	3,713	4,884	(NA)	5,323	5,953	(NA)	7,525
tons..	90,187	74,040	75,080	(NA)	(NA)	30,989	(NA)	42,736
dollars..	5,754,855	(NA)	3,907,116	(NA)	1,244,708	791,741	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business.....farms..	4,235	5,098	4,885	4,478	(NA)	3,024	(NA)	(NA)
dollars..	3,559,754	2,442,117	2,559,474	1,820,262	(NA)	395,390	(NA)	(NA)
Machine hire, custom and contract work.....farms..	2,266	2,689	3,470	3,987	(NA)	(NA)	(NA)	(NA)
dollars..	1,092,666	870,086	829,882	862,550	(NA)	(NA)	(NA)	(NA)
Hired labor[2].....farms..	2,149	2,617	3,523	3,840	4,983	4,462	(NA)	5,285
dollars..	6,792,063	6,028,150	7,780,063	5,693,380	5,191,120	2,087,346	(NA)	2,518,058
HIRED WORKERS								
Regular workers (150 days or more).....farms..	850	752	1,030	1,451	(NA)	(NA)	(NA)	(NA)
persons..	2,381	1,680	2,810	3,085	(NA)	(NA)	(NA)	(NA)

NA Not available. [1]For censuses of 1964, 1959, and 1954, expenditures during census years; for earlier censuses, expenditures during the preceding calendar years. [2]Cash payments for farm labor; housework not included. For 1964, 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.

TABLE 5. Farm Equipment and Facilities: 1945 to 1964

[Based on sample; see Introduction and Appendix A]

Subject	1964	1959	1954	1950	1945
Automobiles.....farms..	3,984	4,630	5,198	5,418	7,640
number..	5,681	5,995	7,055	7,063	9,537
Motortrucks (including pickups).....farms..	3,250	3,518	3,786	3,240	3,110
number..	5,216	5,309	5,191	4,059	3,800
Tractors other than garden.....farms..	3,489	4,041	4,537	3,785	[1]3,839
number..	7,992	8,259	7,826	5,586	4,379
1 tractor.....farms..	1,291	1,829	2,486	2,510	[1]3,293
2 tractors or more.....farms..	2,198	2,212	2,051	1,275	[1]546
Wheel tractors.....farms..	3,477	4,016	4,530	3,765	(NA)
number..	7,865	8,122	7,668	5,455	4,339
Crawler tractors.....farms..	105	125	110	125	(NA)
number..	127	137	158	131	40
Garden tractors and motor tillers.....farms..	1,372	1,098	1,042	528	(NA)
number..	1,525	1,183	1,078	539	228
Grain and bean combines.....farms..	1,539	1,776	1,603	1,082	448
number..	1,780	1,903	1,671	1,142	472
Pickup balers.....farms..	660	843	693	400	(NA)
number..	664	856	695	405	(NA)
Cornpickers.....farms..	1,560	1,898	1,784	643	(NA)
number..	1,682	2,006	1,858	649	(NA)
Telephone.....farms..	3,889	4,572	5,300	4,990	3,694
Home freezer.....farms..	3,291	3,353	3,279	1,598	(NA)
Milking machine.....farms..	551	980	1,129	1,053	653

NA Not available. [1]Figures for 1945 are for all tractors.

TABLE 6. Specified Expenditures by Amount Per Farm: 1964

[Based on sample; see Introduction and Appendix A]

Subject	Farms	Amount (dollars)
Feed for livestock and poultry.....	2,963	43,488,071
Farms by expenditure per farm:		
$1 to $99.....	191	9,174
$100 to $999.....	770	303,746
$1,000 to $1,999.....	207	301,115
$2,000 to $4,999.....	372	1,149,298
$5,000 to $9,999.....	365	2,584,029
$10,000 to $19,999.....	407	5,661,217
$20,000 or more.....	651	33,479,492
Purchase of livestock and poultry.....	2,302	12,221,866
Farms by expenditure per farm:		
$1 to $999.....	775	172,870
$1,000 to $2,499.....	297	479,624
$2,500 to $4,999.....	513	1,824,899
$5,000 to $9,999.....	429	3,063,949
$10,000 to $19,999.....	205	2,704,368
$20,000 or more.....	83	3,976,156
Seeds, bulbs, plants, and trees.....	3,380	1,986,694
Farms by expenditure per farm:		
$1 to $99.....	1,162	55,022
$100 to $499.....	1,577	352,743
$500 to $999.....	401	260,985
$1,000 to $1,999.....	113	147,622
$2,000 or more.....	127	1,170,322
Fertilizer and fertilizing materials.....	3,168	5,754,855
Farms by expenditure per farm:		
$1 to $99.....	381	15,620
$100 to $499.....	961	254,061
$500 to $999.....	610	426,025
$1,000 to $1,999.....	526	727,136
$2,000 to $4,999.....	419	1,289,945
$5,000 or more.....	271	3,042,068
Gasoline and other petroleum fuel and oil for the farm business.....	4,235	3,559,754
Farms by expenditure per farm:		
$1 to $99.....	633	35,619
$100 to $499.....	1,667	422,142
$500 to $999.....	849	613,699
$1,000 to $4,999.....	1,024	1,941,626
$5,000 or more.....	62	546,668
Machine hire, custom and contract work.....	2,266	1,092,666
Farms by expenditure per farm:		
$1 to $199.....	1,030	89,530
$200 to $499.....	715	212,485
$500 to $999.....	366	237,640
$1,000 to $1,999.....	92	122,426
$2,000 to $4,999.....	39	120,750
$5,000 to $9,999.....	13	83,085
$10,000 or more.....	11	226,750
Hired labor.....	2,149	6,792,063
Farms by expenditure per farm:		
$1 to $199.....	649	46,623
$200 to $499.....	396	116,314
$500 to $999.....	246	161,693
$1,000 to $2,499.....	305	471,517
$2,500 to $4,999.....	247	844,873
$5,000 to $9,999.....	184	1,222,943
$10,000 to $19,999.....	71	934,937
$20,000 to $49,999.....	34	973,294
$50,000 or more.....	17	2,019,869

TABLE 7. Livestock and Poultry on Farms, Number and Value: 1930 to 1964

[Data for number of livestock not fully comparable for the several censuses; see Introduction and Appendix A]

Subject	1964 (Nov.-Dec.)	1959 (Oct.-Nov.)	1954 (Oct.-Nov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)
Total value.....dollars..	6,629,885	9,616,781	8,722,570	9,300,728	7,695,243	3,545,498	2,723,747	6,189,165
Cattle and calves.....farms..	1,420	2,299	3,516	4,314	5,529	5,911	7,265	6,707
number..	37,003	49,896	66,003	59,706	59,835	47,241	51,090	53,914
Value.....dollars..	4,919,957	7,916,306	6,744,444	7,653,845	5,707,950	2,655,442	1,747,330	4,205,745
Cows, including heifers that have calved.....farms..	1,170	1,980	3,185	4,068	5,262	5,598	7,060	(NA)
number..	21,713	27,589	36,680	34,206	40,354	33,950	36,036	30,777
Value.....dollars..	3,647,784	5,683,334	4,915,120	5,952,113	4,754,285	2,185,749	1,477,476	3,203,712
Milk cows.....farms..	865	1,727	2,822	3,857	(NA)	5,564	(NA)	6,248
number..	17,545	23,500	31,014	31,452	(NA)	32,424	(NA)	30,201
Value.....dollars..	3,070,375	5,052,500	(NA)	(NA)	(NA)	2,104,407	(NA)	3,162,240
Heifers and heifer calves.....farms..	1,028	1,648	2,469	(NA)	(NA)	(NA)	(NA)	(NA)
number..	11,103	16,120	20,407	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	866,034	1,515,280	1,142,792	(NA)	(NA)	(NA)	(NA)	(NA)
Steers and bulls, including steer and bull calves.....farms..	893	1,349	1,990	(NA)	(NA)	(NA)	(NA)	(NA)
number..	4,187	6,187	8,916	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	406,139	717,692	686,532	(NA)	(NA)	(NA)	(NA)	(NA)
Hogs and pigs.....farms..	1,094	2,182	3,108	3,911	4,363	4,837	5,528	5,740
number..	33,040	38,085	41,136	38,839	35,171	22,978	26,493	30,341
Value.....dollars..	797,720	758,965	1,084,784	613,361	513,893	195,025	164,257	372,644
Sheep and lambs.....farms..	96	130	147	92	82	85	128	139
number..	2,327	4,349	4,302	2,838	2,330	1,835	2,609	5,326
Value.....dollars..	32,415	67,341	59,750	48,824	22,676	11,405	11,871	51,573
Lambs under 1 year old.....farms..	56	88	99	70	(NA)	(NA)	(NA)	(NA)
number..	474	924	964	1,153	(NA)	(NA)	(NA)	1,921
Value.....dollars..	8,058	14,784	14,460	20,754	(NA)	(NA)	(NA)	13,159
Sheep 1 year old and over.....farms..	94	121	131	86	(NA)	85	(NA)	(NA)
number..	1,853	3,425	3,338	1,685	(NA)	1,835	(NA)	3,405
Value.....dollars..	24,357	52,557	45,290	28,070	(NA)	11,405	(NA)	38,414
Ewes.....farms..	92	119	124	83	61	70	107	(NA)
number..	1,719	3,228	3,101	1,503	1,635	1,578	2,076	3,267
Value.....dollars..	22,347	48,420	40,313	24,626	14,715	9,997	9,446	36,896
Rams and wethers.....farms..	74	93	84	62	(NA)	(NA)	(NA)	(NA)
number..	134	197	237	182	(NA)	257	(NA)	138
Value.....dollars..	2,010	4,137	4,977	3,444	(NA)	1,408	(NA)	1,518
Chickens 4 months old and over.....farms..	1,013	2,701	3,837	5,129	6,277	7,153	9,039	8,930
number..	703,614	725,705	711,803	757,368	1,074,250	901,732	1,072,909	1,551,114
Value.....dollars..	879,518	870,846	818,573	955,149	1,450,724	651,972	729,578	1,559,203
Turkey hens kept for breeding.....farms..	7	22	89	227	(NA)	1,443	2,519	(NA)
number..	51	627	3,412	5,537	(NA)	14,316	22,810	(NA)
Value.....dollars..	275	3,323	15,019	29,549	(NA)	31,654	70,711	(NA)

NA Not available.

TABLE 8. Livestock, Poultry, and Related Products Sold: 1940 to 1964

[Data for 1959 for livestock sold alive and dairy products sold based on sample; see Introduction and Appendix A]

Subject	1964	1959	1954	1950	1945	1940
Total value of sales.....dollars..	80,148,781	59,170,526	58,565,772	63,983,302	53,153,098	11,216,389
Livestock sold alive (cattle, hogs, sheep, horses and mules, and goats).....farms..	1,648	2,636	3,212	4,117	(NA)	(NA)
.....dollars..	2,982,335	3,845,807	3,017,988	2,718,591	6,508,294	2,864,216
Livestock products other than poultry.....dollars..	6,954,935	8,312,304	6,975,995	6,863,491		
Poultry and poultry products.....farms..	1,947	2,627	3,366	4,678	6,357	6,353
.....dollars..	70,211,511	47,012,415	48,571,789	54,401,220	46,644,804	8,352,173
LIVESTOCK SOLD ALIVE						
Cattle and/or calves.....farms..	1,169	2,013	2,503	3,227	3,583	3,013
.....number..	22,085	26,337	29,116	23,547	26,310	19,424
.....dollars..	1,558,910	2,253,651	1,665,300	1,596,055	848,331	481,519
Cattle, not counting calves.....farms..	824	1,184	1,484	1,446	(NA)	1,200
.....number..	7,623	8,038	10,172	6,903	(NA)	4,838
.....dollars..	1,112,672	1,586,699	1,249,417	1,108,719	(NA)	268,956
Calves.....farms..	1,013	1,769	2,242	2,932	(NA)	2,640
.....number..	14,462	18,299	18,944	16,644	(NA)	14,586
.....dollars..	446,238	666,952	415,883	487,336	(NA)	212,563
Hogs and pigs.....farms..	770	1,295	1,623	2,381	2,186	1,527
.....number..	54,666	43,328	41,093	40,667	32,093	20,415
.....dollars..	1,264,345	1,429,824	1,289,731	999,314	529,242	278,100
Sheep and lambs.....farms..	83	98	88	58	43	39
.....number..	2,271	4,371	2,565	1,111	956	557
.....dollars..	42,973	52,452	37,256	19,136	9,751	3,176
Horses and mules.....farms..	87	87	119	343	(NA)	(NA)
.....number..	292	213	208	717	(NA)	(NA)
.....dollars..	114,803	109,880	25,701	104,086	(NA)	(NA)
SHEEP SHORN AND WOOL PRODUCED						
Sheep and/or lambs shorn.....farms..	83	104	94	64	48	66
.....number..	2,165	3,867	3,222	1,460	(NA)	1,368
Wool.....pounds..	15,588	24,994	21,252	8,947	11,057	9,057
Value.....dollars..	9,821	11,247	10,626	3,492	5,197	2,355
Lambs shorn.....farms..	7	14	(NA)	(NA)	(NA)	(NA)
.....number..	129	143	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	577	552	(NA)	(NA)	(NA)	(NA)
Other sheep shorn.....farms..	83	98	(NA)	(NA)	(NA)	(NA)
.....number..	2,036	3,724	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	15,011	24,442	(NA)	(NA)	(NA)	(NA)
LITTERS FARROWED						
Litters farrowed, December 1, previous year, to November 30, census year.....farms..	579	924	1,245	(NA)	(NA)	(NA)
.....litters..	6,396	6,258	8,204	(NA)	(NA)	(NA)
June 2 to November 30.....farms..	497	806	955	(NA)	(NA)	(NA)
.....litters..	3,669	3,437	3,934	(NA)	(NA)	(NA)
December 1 to June 1.....farms..	479	660	940	1,503	1,889	1,449
.....litters..	2,727	2, 821	4,270	4,883	5,238	3,269
POULTRY AND POULTRY PRODUCTS SOLD						
Chickens excluding started pullets.....farms..	1,781	2,230	2,513	3,707	(NA)	4,879
.....number..	108,597,964	71,880,913	62,204,345	59,304,111	(NA)	16,615,137
.....dollars..	64,161,457	42,456,377	41,930,673	50,502,492	(NA)	8,492,849
Broilers and other meat-type chickens.....farms..	1,428	1,483	1,479	(NA)	(NA)	(NA)
.....number..	108,043,852	71,214,647	61,590,692	(NA)	(NA)	(NA)
.....dollars..	63,745,873	42,016,642	41,272,681	(NA)	(NA)	(NA)
Hens and roosters for slaughter.....farms..	383	831	1,185	(NA)	(NA)	(NA)
.....number..	554,112	666,266	613,653	(NA)	(NA)	(NA)
.....dollars..	415,584	439,735	657,992	(NA)	(NA)	(NA)
Chicken eggs.....farms..	504	1,047	1,531	2,583	(NA)	(NA)
.....dozens..	9,762,185	7,345,207	5,857,007	6,048,580	(NA)	(NA)
.....dollars..	4,490,605	3,158,439	3,523,731	3,203,470	(NA)	(NA)
Started pullets, turkeys, ducks, geese, miscellaneous poultry, and their eggs.....farms..	88	303	509	791	(NA)	(NA)
.....dollars..	1,559,659	1,397,599	3,117,385	695,258	(NA)	(NA)
Started pullets sold.....farms..	17	(NA)	(NA)	(NA)	(NA)	(NA)
.....number..	206,100	(NA)	(NA)	(NA)	(NA)	(NA)
Ducks sold.....farms..	32	281	(NA)	(NA)	(NA)	(NA)
.....number..	1,567	6,941	(NA)	(NA)	(NA)	(NA)
Geese sold.....farms..	11	62	(NA)	(NA)	(NA)	(NA)
.....number..	285	712	(NA)	(NA)	(NA)	(NA)
Turkeys and turkey fryers raised.....farms..	57	158	383	419	663	1,378
.....number..	385,870	412,607	933,779	103,903	71,501	92,654
DAIRY PRODUCTS SOLD						
Any milk or cream.....farms..	598	1,189	1,475	[1]2,018	[1]2,562	[1]2,754
.....dollars..	6,926,839	8,301,057	6,965,369	[1]6,811,556	[1]4,929,726	[1]2,225,069
Average sales per farm.....dollars..	11,583	6,982	4,722	[1]3,375	[1]1,924	[1]808
Milk sold as whole milk.....farms..	596	1,184	1,450	1,800	2,061	2,096
.....pounds..	137,860,617	178,888,588	167,480,263	140,659,477	135,887,078	101,549,626
.....dollars..	6,925,544	8,300,437	6,960,379	6,763,005	[2]4,860,522	[2]2,172,220
Cream.....farms..	5	21	25	69	40	121
Butterfat.....pounds..	1,441	1,165	7,205	49,563	32,155	105,884
.....dollars..	1,297	620	4,990	28,985	[2]15,384	[2]23,874

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

TABLE 9. Acreage, Quantity, and Sales of Crops Harvested: 1930 to 1964

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Total farms.....number..	4,401	5,208	6,297	7,448	9,296	8,994	10,331	9,707
Cropland harvested[1].....farms..	3,646	4,358	5,512	6,448	8,450	8,407	9,957	9,213
acres..	418,538	416,197	412,295	389,283	416,162	378,448	388,722	407,609
Value of all crops harvested, including horticultural specialties and forest products[1].....dollars..	33,082,387	32,526,609	31,268,993	19,866,474	18,469,899	9,213,746	(NA)	(NA)
Value of all crops sold, including horticultural specialties and forest products[1].....dollars..	27,431,774	26,791,264	22,999,077	12,244,569	9,100,224	5,025,390	(NA)	8,694,716
Corn:								
Corn for all purposes.....farms..	2,811	3,694	4,934	5,625	7,015	7,523	8,807	8,465
acres..	161,512	147,737	169,362	131,045	141,654	137,583	138,783	133,012
Harvested for grain.....farms..	2,753	3,659	4,893	5,506	6,978	7,498	8,776	8,405
acres..	150,849	141,261	161,682	124,638	138,613	134,850	136,052	129,283
bushels..	7,771,508	7,038,193	5,957,323	4,159,065	3,520,994	3,597,583	3,936,060	3,466,565
Value.....dollars..	10,180,675	8,797,741	9,233,851	5,759,623	4,436,453	2,344,736	3,109,487	3,037,740
Sales.....farms..	2,217	2,849	3,185	2,433	(NA)	(NA)	(NA)	(NA)
bushels..	6,126,584	5,059,486	3,538,784	1,628,383	(NA)	(NA)	(NA)	(NA)
Cut for silage.....farms..	530	588	608	516	(NA)	297	(NA)	361
acres..	9,857	5,954	6,348	4,712	(NA)	2,389	(NA)	2,761
tons, green wt..	90,992	59,912	53,704	38,945	(NA)	21,288	(NA)	20,936
Value.....dollars..	818,928	479,296	375,928	288,554	(NA)	85,152	(NA)	125,616
Cut for green or dry fodder.....farms..	48	65	75	192	(NA)	59	(NA)	108
acres..	456	522	1,332	1,695	(NA)	344	(NA)	705
Value.....dollars..	30,990	34,974	63,936	61,020	(NA)	6,192	(NA)	(NA)
Hogged or grazed.....farms..	33	(2)	(2)	(2)	(NA)	(2)	(NA)	38
acres..	351	(2)	(2)	(2)	(NA)	(2)	(NA)	263
Value.....dollars..	23,854	(2)	(2)	(2)	(NA)	(2)	(NA)	(NA)
Sorghums:								
Sorghums for all purposes, exc. sirup.....farms..	4	14	10	1	21	5	-	-
acres..	155	233	114	5	103	22	-	-
Harvested for grain or seed.....farms..	-	1	2	1	-	-	-	-
acres..	-	15	14	5	-	-	-	-
bushels..	-	540	440	35	-	-	-	-
Value.....dollars..	-	513	572	44	-	-	-	-
Sales.....farms..	-	1	(NA)	-	(NA)	(NA)	-	-
bushels..	-	(NA)	220	-	(NA)	(NA)	-	-
Cut for silage.....farms..	4	10	8	-	(NA)	-	-	-
acres..	155	161	100	-	(NA)	-	-	-
tons, green wt..	2,335	2,447	857	-	(NA)	-	-	-
Value.....dollars..	21,015	17,129	6,856	-	(NA)	-	-	-
Cut for dry forage or hay.....farms..	-	3	-	-	(NA)	5	-	-
acres..	-	57	-	-	(NA)	22	-	-
tons..	-	61	-	-	(NA)	28	-	-
Value.....dollars..	-	2,223	-	-	(NA)	196	-	-
Sales.....farms..	-	-	-	-	(NA)	(NA)	-	-
tons..	-	-	-	-	(NA)	(NA)	-	-
Hogged or grazed.....farms..	-	(3)	-	-	(NA)	(3)	-	-
acres..	-	(3)	-	-	(NA)	(3)	-	-
Value.....dollars..	-	(3)	-	-	(NA)	(3)	-	-
Soybeans:								
Harvested for beans.....farms..	2,454	2,960	2,771	2,577	1,882	1,885	1,473	(NA)
acres..	147,720	140,643	80,801	60,172	32,585	25,844	(NA)	(NA)
bushels..	1,731,376	3,246,234	1,484,697	871,406	293,034	330,531	263,637	211,191
Value.....dollars..	4,501,578	6,817,091	3,934,447	1,514,542	626,418	306,076	276,819	443,529
Cut for hay[4].....farms..	152	282	594	1,115	2,545	2,599	2,291	1,824
acres..	1,392	2,299	4,526	7,428	22,841	16,386	12,697	10,338
tons..	1,561	4,363	5,681	9,738	24,511	19,937	16,986	12,316
Value.....dollars..	54,635	106,894	184,632	194,760	588,264	249,410	212,325	184,740
Hogged or grazed or cut for silage.....farms..	26	33	44	41	(NA)	(NA)	(NA)	(NA)
acres..	439	464	383	270	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	13,372	14,848	17,618	7,192	(NA)	(NA)	(NA)	(NA)
Small grains harvested:								
Wheat.....farms..	709	1,002	1,394	2,123	2,743	2,829	3,433	4,127
acres..	18,494	23,958	32,904	59,851	63,674	63,758	80,241	105,735
bushels..	577,835	617,917	809,946	1,030,209	1,254,513	1,131,176	1,446,445	1,975,161
Value.....dollars..	739,647	1,062,817	1,822,378	1,905,115	1,959,847	883,729	1,330,729	2,322,411
Sales.....farms..	671	936	1,203	1,763	(NA)	(NA)	(NA)	(NA)
bushels..	546,112	571,256	720,619	815,573	(NA)	(NA)	(NA)	(NA)
Oats for grain.....farms..	280	522	912	563	570	196	286	287
acres..	3,543	6,090	9,905	5,150	4,950	1,457	2,009	1,862
bushels..	137,979	204,217	371,586	155,708	138,773	37,488	57,879	52,947
Value.....dollars..	95,206	147,036	274,974	112,763	127,085	17,043	31,833	32,283
Sales.....farms..	109	85	144	61	(NA)	(NA)	(NA)	(NA)
bushels..	56,892	28,888	47,790	13,250	(NA)	(NA)	(NA)	(NA)
Barley for grain.....farms..	659	762	890	962	946	291	145	33
acres..	15,775	12,732	12,062	11,373	10,305	2,764	1,212	202
bushels..	679,014	498,442	368,994	306,806	272,720	81,981	41,551	4,067
Value.....dollars..	577,162	458,567	346,854	255,433	345,860	49,238	24,931	3,457
Sales.....farms..	434	383	256	214	(NA)	(NA)	(NA)	(NA)
bushels..	532,641	287,181	113,800	63,418	(NA)	(NA)	(NA)	(NA)
Rye for grain.....farms..	775	880	1,033	1,007	1,415	1,028	958	603
acres..	10,384	10,592	13,676	13,489	17,978	11,018	9,094	5,083
bushels..	212,388	203,219	248,660	189,007	244,359	144,676	112,599	72,206
Value.....dollars..	252,742	280,442	372,990	269,017	352,744	99,231	94,583	85,790
Sales.....farms..	583	514	572	586	(NA)	(NA)	(NA)	(NA)
bushels..	150,684	124,837	164,980	103,875	(NA)	(NA)	(NA)	(NA)
Other grains.....acres..	72	324	336	512	263	791	43	1,241
bushels..	472	5,105	5,632	7,455	4,755	12,060	414	16,474
Value.....dollars..	519	5,968	5,656	11,125	5,706	7,829	314	16,367
Sales.....bushels..	341	3,140	2,541	4,204	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

TABLE 9. Acreage, Quantity, and Sales of Crops Harvested: 1930 to 1964—Continued

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Hay crops:								
Alfalfa and alfalfa mixtures cut for hay and for dehydrating....farms..	283	315	548	620	701	509	834	992
acres..	4,876	4,595	5,962	5,554	5,835	3,467	5,578	5,308
tons..	12,876	13,435	11,382	11,919	12,565	7,302	12,639	10,379
Value....dollars..	566,544	362,745	495,117	322,774	379,011	132,491	203,488	201,592
Sales....farms..	94	35	31	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	4,457	909	533	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses cut for hay....farms..	762	1,032	1,426	2,030	2,419	2,833	3,862	(NA)
acres..	16,041	19,239	24,012	28,460	29,742	31,176	38,127	35,228
tons..	23,589	31,593	31,892	42,736	35,287	34,985	45,485	39,777
Value....dollars..	919,971	726,639	1,148,112	1,015,633	953,238	525,658	614,048	655,020
Sales....farms..	227	117	103	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	7,445	3,349	2,363	(NA)	(NA)	(NA)	(NA)	(NA)
Lespedeza cut for hay....farms..	345	743	1,288	1,539	1,137	1,052	(NA)	(NA)
acres..	5,571	10,807	18,508	19,022	11,995	7,796	(NA)	(NA)
tons..	4,388	15,721	22,143	22,384	11,465	8,284	(NA)	(NA)
Value....dollars..	153,580	361,583	730,719	470,064	286,625	103,550	(NA)	(NA)
Sales....farms..	56	39	72	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	826	750	849	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay[2]....farms..	106	105	237	308	494	363	296	254
acres..	1,248	994	2,088	1,954	3,379	1,898	1,074	1,136
tons..	2,000	1,393	2,537	1,502	4,038	2,388	482	1,055
Value....dollars..	68,000	31,343	76,110	38,844	101,259	26,167	5,302	13,715
Sales....farms..	18	7	13	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	679	91	133	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut....farms..	205	233	225	259	(NA)	(NA)	(NA)	(NA)
acres..	2,848	2,597	2,813	2,623	7,255	4,837	3,900	13,187
tons..	3,840	3,700	3,016	3,163	8,574	6,096	3,972	18,958
Value....dollars..	117,120	77,700	93,496	63,260	181,275	70,044	43,869	249,605
Sales....farms..	40	18	15	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	1,417	335	154	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains....farms..	129	119	106	33	(NA)	2	(NA)	(NA)
acres..	2,328	1,954	1,816	288	(NA)	50	(NA)	(NA)
tons, green wt..	13,098	12,071	9,552	1,475	(NA)	280	(NA)	(NA)
Value....dollars..	115,262	84,497	62,088	11,204	(NA)	1,400	(NA)	(NA)
Sales....farms..	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons, green wt..	200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field seed crops harvested:								
Red clover seed....farms..	104	98	128	157	31	[6]265	(NA)	[7]224
acres..	1,916	1,270	1,451	1,888	406	[6]2,742	(NA)	[7]1,762
pounds..	125,826	107,460	101,040	93,660	18,780	[6]276,000	(NA)	[7]219,660
Value....dollars..	41,523	34,029	44,458	49,651	8,067	[6]32,896	(NA)	[7]43,728
Lespedeza seed....farms..	33	158	249	349	(NA)	264	(NA)	(NA)
acres..	719	1,947	3,159	3,982	(NA)	2,590	(NA)	(NA)
pounds..	58,820	389,762	716,666	864,252	(NA)	521,368	(NA)	(NA)
Value....dollars..	6,764	31,181	129,000	51,855	(NA)	22,667	(NA)	(NA)
Crimson clover seed....farms..	13	8	13	9	(NA)	(NA)	(NA)	(NA)
acres..	260	99	96	95	(NA)	(NA)	(NA)	(NA)
pounds..	36,265	13,000	16,570	3,989	(NA)	(NA)	(NA)	(NA)
Value....dollars..	6,528	3,120	2,817	798	(NA)	(NA)	(NA)	(NA)
Ryegrass seed....farms..	2	2	1	1	(NA)	(NA)	(NA)	(NA)
acres..	28	30	7	4	(NA)	(NA)	(NA)	(NA)
pounds..	6,000	8,060	3,500	1,276	(NA)	(NA)	(NA)	(NA)
Value....dollars..	540	725	455	191	(NA)	(NA)	(NA)	(NA)
Other field seed crops....acres..	19	31	146	262	(NA)	(NA)	(NA)	(NA)
Value....dollars..	376	721	6,771	9,071	2,531	3,189	(NA)	(NA)
Other field crops harvested:								
Irish potatoes for home use or sale....farms..	169	694	1,585	2,342	3,316	4,352	7,042	6,755
acres[8]..	8,065	8,056	6,123	1,993	3,384	3,288	6,803	4,234
hundredweight..	1,399,754	1,611,951	826,581	184,250	101,627	131,974	398,370	204,443
Value....dollars..	4,199,262	3,707,485	2,176,663	479,392	302,201	196,655	398,370	484,876
Sweetpotatoes for home use or sale....farms..	62	391	896	1,065	1,457	1,969	3,459	4,150
acres[9]..	106	215	398	364	1,493	2,606	5,500	6,106
bushels..	21,186	42,168	82,432	51,378	150,799	337,900	666,357	884,527
Value....dollars..	42,372	78,011	135,188	93,766	259,925	216,236	466,450	850,932
Popcorn....farms..	-	4	60	1	(NA)	20	(NA)	-
acres..	-	38	814	(Z)	(NA)	11	(NA)	-
pounds, ear corn..	-	83,920	1,078,168	100	(NA)	23,400	(NA)	-
Value....dollars..	-	2,084	43,127	7	(NA)	838	(NA)	-
Other field crops....acres..	-	49	2	45	(NA)	(NA)	(NA)	(NA)
Value....dollars..	-	4,114	68	[10]9,316	372	8,052	(NA)	(NA)
Vegetables for sale (other than Irish and sweet potatoes):								
Vegetables harvested for sale....farms..	564	888	1,446	2,172	5,280	4,671	(NA)	6,391
acres..	43,805	42,135	40,033	38,767	46,018	38,336	40,207	33,062
Sales....dollars..	5,201,933	4,572,087	5,478,374	3,571,883	3,065,823	1,494,945	(NA)	2,580,645
Tomatoes....farms..	147	281	559	1,118	4,250	3,484	5,941	5,256
acres..	1,242	1,948	3,833	3,784	14,389	9,766	18,899	15,460
Sweet corn....farms..	160	249	342	462	1,394	407	808	657
acres..	4,135	4,900	5,175	3,582	3,933	1,973	2,955	3,429
Cucumbers and pickles....farms..	73	113	316	682	(NA)	718	(NA)	936
acres..	603	650	734	1,277	(NA)	1,240	(NA)	1,223
Snap beans (bush and pole types)....farms..	66	89	107	136	1,110	136	296	746
acres..	6,554	5,683	2,460	2,078	4,732	745	1,013	1,856
Watermelons....farms..	174	156	206	254	(NA)	904	710	213
acres..	1,237	775	998	1,165	(NA)	710	1,923	527

See footnotes at end of table.

TABLE 9. Acreage, Quantity, and Sales of Crops Harvested: 1930 to 1964—Continued

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Vegetables for sale (other than Irish and sweet potatoes)--Con.								
Vegetables harvested for sale--Con.								
Cabbage....farms..	31	49	70	76	871	88	259	268
acres..	395	386	249	30	187	62	139	144
Cantaloups and muskmelons....farms..	109	145	181	226	(NA)	992	(NA)	1,006
acres..	416	523	685	693	(NA)	3,573	(NA)	2,102
Sweet peppers (including pimientos)....farms..	72	223	393	257	(NA)	171	(NA)	[11]50
acres..	562	1,321	1,204	629	(NA)	419	(NA)	[11]80
Hot peppers....farms..	5	8	2	-	(NA)	-	(NA)	([11])
acres..	24	21	3	-	(NA)	-	(NA)	([11])
Green peas....farms..	69	91	88	106	637	177	(NA)	518
acres..	7,930	5,782	1,650	745	4,095	1,797	(NA)	2,065
Green lima beans....farms..	123	211	375	529	(NA)	786	(NA)	667
acres..	16,358	16,347	19,748	23,138	(NA)	12,768	(NA)	4,452
Squash....farms..	11	20	22	25	(NA)	30	(NA)	3
acres..	71	219	146	139	(NA)	121	(NA)	4
Turnips....farms..	1	14	18	12	(NA)	19	(NA)	6
acres..	5	13	84	9	(NA)	11	(NA)	2
Asparagus....farms..	43	60	72	153	(NA)	469	(NA)	769
acres..	2,700	2,550	2,074	1,060	(NA)	1,351	(NA)	1,032
Carrots....farms..	7	4	4	8	(NA)	37	(NA)	4
acres..	571	180	7	3	(NA)	12	(NA)	1
Beets (table)....farms..	7	13	8	21	(NA)	52	(NA)	12
acres..	8	263	22	22	(NA)	21	(NA)	8
Pumpkins....farms..	36	29	48	18	(NA)	56	(NA)	28
acres..	587	220	459	122	(NA)	342	(NA)	115
Spinach....farms..	2	7	2	5	(NA)	35	(NA)	94
acres..	145	52	31	4	(NA)	37	(NA)	105
Cauliflower....farms..	6	10	12	5	(NA)	7	(NA)	4
acres..	47	113	129	20	(NA)	3	(NA)	6
Broccoli....farms..	2	2	4	4	(NA)	1	(NA)	2
acres..	21	82	4	82	(NA)	160	(NA)	5
Kale....farms..	1	3	3	4	(NA)	3	(NA)	1
acres..	20	10	18	4	(NA)	2	(NA)	4
Brussels sprouts....farms..	1	6	4	1	(NA)	-	(NA)	-
acres..	40	27	22	1	(NA)	-	(NA)	-
Horseradish....farms..	3	5	2	-	(NA)	(NA)	(NA)	-
acres..	122	57	36	-	(NA)	(NA)	(NA)	-
Other vegetables....acres..	12	13	262	180	(NA)	3,223	(NA)	442
Berries harvested for sale:[12]								
Strawberries....farms..	55	131	162	507	362	1,515	1,885	2,706
acres..	98	123	144	521	393	2,979	4,778	4,494
quarts..	228,133	258,223	155,042	733,642	382,634	3,077,129	5,829,566	8,982,938
Value....dollars..	70,721	74,885	52,713	205,843	115,532	277,775	378,922	839,185
Blueberries....farms..	6	5	6	4	3	-	(NA)	-
acres..	96	69	131	34	1	-	(NA)	-
quarts..	178,415	83,412	62,705	19,560	95	-	(NA)	-
Value....dollars..	74,839	37,535	25,082	5,868	28	-	(NA)	-
Other berries....acres..	6	3	1	5	73	183	(NA)	454
Value....dollars..	2,270	1,358	246	993	7,183	7,780	(NA)	37,206
Tree fruits, nuts, and grapes:								
Land in bearing & nonbearing fruit orchards, groves, vineyards, and planted nut trees[13]..farms..	101	132	194	1,516	752	1,157	2,135	4,494
acres..	1,730	1,755	2,118	5,892	11,108	14,640	21,147	23,691
Apples....farms..	67	95	157	902	1,358	1,871	2,227	4,827
Trees of all ages....number..	52,843	60,686	52,818	144,097	312,961	419,612	776,704	948,623
Trees not of bearing age....farms..	23	32	76	412	(NA)	225	(NA)	(NA)
number..	8,641	18,764	9,922	35,195	(NA)	46,282	53,748	155,663
Trees of bearing age....farms..	62	84	126	602	(NA)	1,741	(NA)	(NA)
number..	44,202	41,922	42,896	108,902	(NA)	373,330	722,956	792,960
Quantity harvested....farms..	39	50	84	283	(NA)	1,050	(NA)	(NA)
bushels..	245,909	255,382	320,195	377,536	543,947	821,586	890,307	910,252
Value....dollars..	479,839	485,226	688,419	755,072	1,143,842	540,630	863,598	1,611,335
Peaches....farms..	49	57	109	614	759	845	865	2,796
Trees of all ages....number..	36,744	24,939	35,258	117,470	395,543	465,913	440,930	497,377
Trees not of bearing age....farms..	27	33	45	304	(NA)	227	(NA)	(NA)
number..	6,783	8,233	3,852	11,747	(NA)	151,229	54,002	115,027
Trees of bearing age....farms..	39	41	82	361	(NA)	717	(NA)	(NA)
number..	29,961	16,706	31,406	105,723	(NA)	314,684	386,928	382,350
Quantity harvested....farms..	33	26	70	183	(NA)	485	(NA)	(NA)
bushels..	95,128	45,490	96,439	168,592	489,114	486,354	61,906	400,937
Value....dollars..	280,628	111,451	216,987	282,397	1,018,705	462,036	77,382	483,023
Pears....farms..	39	48	83	550	849	807	803	2,144
Trees of all ages....number..	492	607	1,358	5,041	10,364	12,920	24,900	71,345
Trees not of bearing age....farms..	11	13	36	234	(NA)	62	(NA)	(NA)
number..	41	176	673	1,271	(NA)	2,213	2,859	5,110
Trees of bearing age....farms..	35	38	61	346	(NA)	765	(NA)	(NA)
number..	451	431	685	3,770	(NA)	10,707	22,041	66,235
Quantity harvested....farms..	20	16	32	123	(NA)	411	(NA)	(NA)
bushels..	813	110	385	1,745	8,972	4,724	6,163	32,897
Value....dollars..	1,626	249	673	2,756	11,862	2,989	3,698	16,716
Grapes....farms..	47	57	77	644	720	478	733	1,697
Vines of all ages....number..	23,709	27,419	40,086	59,870	179,885	383,961	787,510	964,609
Vines not of bearing age....farms..	12	20	22	162	(NA)	28	(NA)	(NA)
number..	1,679	741	11,807	1,807	(NA)	2,542	11,225	88,143
Vines of bearing age....farms..	41	48	62	493	(NA)	452	(NA)	(NA)
number..	22,030	26,678	28,279	58,063	(NA)	381,419	776,285	876,466
Quantity harvested....farms..	36	34	51	340	(NA)	349	(NA)	(NA)
pounds..	196,533	187,933	219,096	384,983	1,416,901	2,463,385	4,026,123	4,713,083
Value....dollars..	15,723	11,275	10,955	19,250	70,845	49,267	100,653	119,588

See footnotes at end of table.

TABLE 9. Acreage, Quantity, and Sales of Crops Harvested: 1930 to 1964—Continued

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Tree fruits, nuts, and grapes--Con.								
Plums and prunes.....farms..	7	16	39	55	107	102	188	458
Trees of all ages.....number..	249	133	174	124	268	439	1,391	3,172
Trees not of bearing age.....farms..	3	8	21	35	(NA)	21	(NA)	(NA)
number..	5	70	81	70	(NA)	52	211	581
Trees of bearing age.....farms..	4	8	23	19	(NA)	84	(NA)	(NA)
number..	244	63	93	54	(NA)	387	1,180	2,591
Quantity harvested.....farms..	3	2	8	4	(NA)	21	(NA)	(NA)
pounds..	2,300	1,680	2,352	2,800	2,744	10,136	2,800	36,176
Value.....dollars..	138	87	105	150	147	199	75	1,131
Other tree fruits and nuts, value.....dollars..	35	2,444	1,746	1,786	2,726	817	(NA)	(NA)
Sales.....dollars..	35	2,444	1,746	(NA)	(NA)	(NA)	(NA)	(NA)
Value of fruits, including berries and nuts harvested.....dollars..	925,819	724,510	996,926	1,274,115	2,370,870	1,341,493	(NA)	(NA)
Value of fruits, including berries and nuts sold.....dollars..	925,819	655,557	996,926	1,010,909	2,161,249	1,074,710	(NA)	(NA)

NA Not available.
Z Reported in small fractions.
[1]Figures for cropland harvested and crops relate to crop years, 1964, 1959, 1954, 1949, 1944, 1939, 1934, and 1929.
[2]Corn hogged or grazed reported with corn cut for green or dry fodder.
[3]Sorghums hogged or grazed reported with sorghums cut for green or dry fodder.
[4]For 1945, soybeans and cowpeas harvested for hay. Prior to 1945, annual legumes saved for hay.
[5]In 1950, 1945, 1940, 1935, and 1930, oats cut for feeding unthreshed was enumerated separately without production. Available data consolidated; therefore, there may be some duplication in farms reporting.
[6]Clover seed, except sweetclover.
[7]Clover seed, including sweetclover.
[8]For 1964, does not include acreage for farms with less than 10 hundredweight harvested; for 1959 and 1954, less than 20 bushels harvested; and for 1949, less than 15 bushels harvested.
[9]For 1964, 1959, and 1954, does not include acreage for farms with less than 20 bushels harvested; and for 1949, less than 15 bushels harvested.
[10]Includes receipts from sale of pasture and grazing privileges.
[11]Hot peppers included with sweet peppers.
[12]For censuses prior to 1950, small fruits harvested for home use or for sale.
[13]For 1964, 1959, and 1954, does not include data for farms with less than 20 trees or grapevines; for 1950, does not include acreage for farms reporting less than 1/2 acre.

TABLE 10. Selected Crops, by Acres and Quantity Harvested: 1964 and 1959

[1959 data for all crops except corn, Irish potatoes, apples, peaches, and grapes are based on reports for only a sample of farms. See text]

SUBJECT		1964	1959
CORN FOR ALL PURPOSES			
TOTAL	FARMS	2 811	3 694
	ACRES	161 512	147 737
BY ACRES HARVESTED:			
LESS THAN 20 ACRES	FARMS	988	1 517
	ACRES	9 401	(NA)
20 TO 49 ACRES	FARMS	924	1 285
	ACRES	28 785	(NA)
50 TO 74 ACRES	FARMS	341	407
	ACRES	20 262	(NA)
75 TO 99 ACRES	FARMS	175	174
	ACRES	14 936	(NA)
100 TO 149 ACRES	FARMS	170	182
	ACRES	20 099	(NA)
150 TO 199 ACRES	FARMS	73	55
	ACRES	12 105	(NA)
200 ACRES OR MORE	FARMS	140	74
	ACRES	55 924	(NA)
SOYBEANS FOR BEANS			
TOTAL	FARMS	2 454	2 967
	ACRES	147 720	136 513
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	474	[1]1 277
	ACRES	4 110	(NA)
15 TO 24 ACRES	FARMS	396	(NA)
	ACRES	7 527	(NA)
25 TO 49 ACRES	FARMS	622	785
	ACRES	21 598	(NA)
50 TO 99 ACRES	FARMS	528	609
	ACRES	36 176	(NA)
100 ACRES OR MORE	FARMS	434	296
	ACRES	78 309	(NA)
WHEAT			
TOTAL	FARMS	709	1 091
	ACRES	18 494	25 001
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	256	446
	ACRES	2 236	(NA)
15 TO 24 ACRES	FARMS	175	309
	ACRES	3 265	(NA)
25 TO 49 ACRES	FARMS	190	233
	ACRES	6 303	(NA)
50 TO 99 ACRES	FARMS	74	92
	ACRES	4 926	(NA)
100 TO 249 ACRES	FARMS	14	11
	ACRES	1 764	(NA)
250 TO 499 ACRES	FARMS	-	-
	ACRES	-	-
500 ACRES OR MORE	FARMS	-	-
	ACRES	-	-
OATS FOR GRAIN			
TOTAL	FARMS	280	563
	ACRES	3 543	7 285
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	196	403
	ACRES	1 490	(NA)
15 TO 24 ACRES	FARMS	55	107
	ACRES	990	(NA)
25 TO 49 ACRES	FARMS	26	42
	ACRES	843	(NA)
50 TO 99 ACRES	FARMS	2	10
	ACRES	100	(NA)
100 ACRES OR MORE	FARMS	1	1
	ACRES	120	(NA)
BARLEY FOR GRAIN			
TOTAL	FARMS	659	772
	ACRES	15 775	12 113
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	337	483
	ACRES	2 685	(NA)
15 TO 24 ACRES	FARMS	122	154
	ACRES	2 180	(NA)
25 TO 49 ACRES	FARMS	128	106
	ACRES	4 321	(NA)
50 TO 99 ACRES	FARMS	49	27
	ACRES	3 177	(NA)
100 ACRES OR MORE	FARMS	23	2
	ACRES	3 412	(NA)
RYE FOR GRAIN			
TOTAL	FARMS	775	896
	ACRES	10 384	9 921
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	560	715
	ACRES	3 866	(NA)
15 TO 24 ACRES	FARMS	114	110
	ACRES	2 080	(NA)
25 TO 49 ACRES	FARMS	81	57
	ACRES	2 645	(NA)
50 TO 99 ACRES	FARMS	15	12
	ACRES	1 016	(NA)
100 ACRES OR MORE	FARMS	5	2
	ACRES	777	(NA)
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING			
TOTAL	FARMS	283	352
	ACRES	4 876	5 724
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	167	224
	ACRES	1 094	(NA)
15 TO 24 ACRES	FARMS	52	58
	ACRES	983	(NA)
25 TO 49 ACRES	FARMS	44	48
	ACRES	1 481	(NA)
50 TO 99 ACRES	FARMS	19	20
	ACRES	1 168	(NA)
100 ACRES OR MORE	FARMS	1	2
	ACRES	150	(NA)
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY			
TOTAL	FARMS	762	1 127
	ACRES	16 041	20 155
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	371	575
	ACRES	2 595	(NA)
15 TO 24 ACRES	FARMS	151	299
	ACRES	2 791	(NA)
25 TO 49 ACRES	FARMS	168	193
	ACRES	5 433	(NA)
50 TO 99 ACRES	FARMS	62	59
	ACRES	4 130	(NA)
100 ACRES OR MORE	FARMS	10	1
	ACRES	1 092	(NA)
LESPEDEZA CUT FOR HAY			
TOTAL	FARMS	345	828
	ACRES	5 571	11 525
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	216	534
	ACRES	1 670	(NA)
15 TO 24 ACRES	FARMS	66	183
	ACRES	1 239	(NA)
25 TO 49 ACRES	FARMS	45	95
	ACRES	1 431	(NA)
50 TO 99 ACRES	FARMS	17	16
	ACRES	1 131	(NA)
100 ACRES OR MORE	FARMS	1	-
	ACRES	100	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY			
TOTAL	FARMS	106	103
	ACRES	1 248	985
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	83	76
	ACRES	559	(NA)
15 TO 24 ACRES	FARMS	15	26
	ACRES	277	(NA)
25 TO 49 ACRES	FARMS	5	1
	ACRES	161	(NA)
50 TO 99 ACRES	FARMS	2	-
	ACRES	128	-
100 ACRES OR MORE	FARMS	1	-
	ACRES	123	-
OTHER HAY CUT			
TOTAL	FARMS	205	286
	ACRES	2 848	3 129
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	140	204
	ACRES	833	(NA)
15 TO 24 ACRES	FARMS	32	56
	ACRES	596	(NA)
25 TO 49 ACRES	FARMS	29	21
	ACRES	943	(NA)
50 TO 99 ACRES	FARMS	3	5
	ACRES	196	(NA)
100 ACRES OR MORE	FARMS	1	-
	ACRES	280	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS			
TOTAL	FARMS	129	147
	ACRES	2 328	2 192
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	70	91
	ACRES	590	(NA)
15 TO 24 ACRES	FARMS	27	40
	ACRES	494	(NA)
25 TO 49 ACRES	FARMS	24	16
	ACRES	734	(NA)
50 TO 99 ACRES	FARMS	8	-
	ACRES	510	-
100 ACRES OR MORE	FARMS	-	-
	ACRES	-	-

NA NOT AVAILABLE.
[1]LESS THAN 25 ACRES.

TABLE 10. **Selected Crops, by Acres and Quantity Harvested: 1964 and 1959**—Continued

[1959 data for all crops except corn, Irish potatoes, apples, peaches, and grapes are based on reports for only a sample of farms. See text]

SUBJECT	1964	1959
IRISH POTATOES FOR HOME USE OR SALE		
TOTAL . . . . . FARMS. .	169	694
ACRES. .	8 065	8 056
HUNDREDWEIGHT. .	1 399 754	1 611 951
LESS THAN 10 HUNDREDWEIGHT. . . . . FARMS. .	77	471
HUNDREDWEIGHT. .	465	2 596
10 HUNDREDWEIGHT OR MORE. . . . . FARMS. .	92	223
ACRES. .	8 065	8 056
HUNDREDWEIGHT. .	1 399 289	1 609 355
BY ACRES HARVESTED:		
0.1 TO 0.9 ACRE . . . . . FARMS. .	22	117
ACRES. .	8	33
HUNDREDWEIGHT. .	805	2 556
1.0 TO 1.9 ACRES. . . . . FARMS. .	9	19
ACRES. .	9	20
HUNDREDWEIGHT. .	1 291	1 777
2.0 TO 2.9 ACRES. . . . . FARMS. .	4	9
ACRES. .	9	19
HUNDREDWEIGHT. .	2 000	1 616
3.0 TO 4.9 ACRES. . . . . FARMS. .	1	5
ACRES. .	3	19
HUNDREDWEIGHT. .	96	1 480
5.0 TO 9.9 ACRES. . . . . FARMS. .	2	4
ACRES. .	11	27
HUNDREDWEIGHT. .	1 400	3 188
10.0 TO 24.9 ACRES. . . . . FARMS. .	2	5
ACRES. .	34	96
HUNDREDWEIGHT. .	5 750	12 191
25.0 TO 49.9 ACRES. . . . . FARMS. .	4	7
ACRES. .	139	273
HUNDREDWEIGHT. .	26 300	54 227
50 ACRES OR MORE. . . . . FARMS. .	48	57
ACRES. .	7 852	7 569
HUNDREDWEIGHT. .	1 361 647	1 532 320
SWEETPOTATOES FOR HOME USE OR SALE		
TOTAL . . . . . FARMS. .	62	391
ACRES. .	106	215
BUSHELS. .	21 186	42 168
LESS THAN 20 BUSHELS. . . . . FARMS. .	39	313
BUSHELS. .	260	2 519
20 BUSHELS OR MORE. . . . . FARMS. .	23	78
ACRES. .	106	215
BUSHELS. .	20 926	39 649
BY ACRES HARVESTED:		
0.1 TO 0.9 ACRE . . . . . FARMS. .	6	49
ACRES. .	3	13
BUSHELS. .	267	1 582
1.0 TO 1.9 ACRES. . . . . FARMS. .	3	11
ACRES. .	3	11
BUSHELS. .	185	1 155
2.0 TO 2.9 ACRES. . . . . FARMS. .	6	4
ACRES. .	12	9
BUSHELS. .	2 140	1 118
3.0 TO 4.9 ACRES. . . . . FARMS. .	1	7
ACRES. .	3	27
BUSHELS. .	184	4 309
5.0 TO 9.9 ACRES. . . . . FARMS. .	4	4
ACRES. .	23	26
BUSHELS. .	3 650	3 120
10.0 TO 24.9 ACRES. . . . . FARMS. .	3	2
ACRES. .	62	24
BUSHELS. .	14 500	3 365
25.0 TO 49.9 ACRES. . . . . FARMS. .	-	-
ACRES. .	-	-
BUSHELS. .	-	-
50 ACRES OR MORE. . . . . FARMS. .	-	1
ACRES. .	-	105
BUSHELS. .	-	25 000
VEGETABLES HARVESTED FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)		
TOTAL . . . . . FARMS. .	564	918
DOLLARS. .	5 201 933	4 442 438
BY VALUE OF SALES:		
$1 TO $99 . . . . . FARMS. .	10	90
DOLLARS. .	647	(NA)
$100 TO $499. . . . . FARMS. .	107	261
DOLLARS. .	30 216	(NA)
$500 TO $999. . . . . FARMS. .	89	147
DOLLARS. .	60 131	(NA)
$1,000 TO $1,999. . . . . FARMS. .	94	153
DOLLARS. .	126 990	(NA)
$2,000 TO $4,999. . . . . FARMS. .	102	116
DOLLARS. .	305 051	(NA)
$5,000 TO $9,999. . . . . FARMS. .	65	71
DOLLARS. .	440 838	(NA)
$10,000 OR MORE . . . . . FARMS. .	97	80
DOLLARS. .	4 238 060	(NA)

SUBJECT	1964	1959
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[1]		
TOTAL . . . . . FARMS. .	101	103
ACRES. .	1 730	2 132
BY ACRES HARVESTED:		
LESS THAN 0.5 ACRE. . . . . FARMS. .	16	25
ACRES. .	4	(NA)
0.5 TO 1.9 ACRES. . . . . FARMS. .	33	20
ACRES. .	27	(NA)
2.0 TO 4.9 ACRES. . . . . FARMS. .	20	31
ACRES. .	56	(NA)
5.0 TO 9.9 ACRES. . . . . FARMS. .	4	11
ACRES. .	27	(NA)
10.0 TO 19.9 ACRES. . . . . FARMS. .	7	2
ACRES. .	96	(NA)
20.0 TO 49.9 ACRES. . . . . FARMS. .	10	5
ACRES. .	306	(NA)
50.0 TO 99.9 ACRES. . . . . FARMS. .	6	2
ACRES. .	476	(NA)
100 ACRES OR MORE . . . . . FARMS. .	5	7
ACRES. .	738	(NA)
APPLES		
TREES NOT OF BEARING AGE. . . . FARMS. .	23	32
NUMBER. .	8 641	18 764
TREES OF BEARING AGE. . . . . FARMS. .	62	84
NUMBER. .	44 202	41 922
QUANTITY HARVESTED. . . . . FARMS. .	39	50
BUSHELS. .	245 909	255 382
BY NUMBER OF BEARING TREES:		
FARMS WITH BEARING TREES:		
TREES NOT OF BEARING AGE. . . FARMS. .	18	21
NUMBER. .	8 605	17 683
TREES OF BEARING AGE. . . . . FARMS. .	62	84
NUMBER. .	44 202	41 922
QUANTITY HARVESTED. . . . . FARMS. .	39	50
BUSHELS. .	245 909	255 382
LESS THAN 20:		
TREES NOT OF BEARING AGE. . . FARMS. .	5	6
NUMBER. .	31	38
TREES OF BEARING AGE. . . . . FARMS. .	28	30
NUMBER. .	257	295
QUANTITY HARVESTED. . . . . FARMS. .	16	17
BUSHELS. .	559	288
20 TO 99:		
TREES NOT OF BEARING AGE. . . FARMS. .	6	3
NUMBER. .	111	183
TREES OF BEARING AGE. . . . . FARMS. .	16	29
NUMBER. .	613	1 018
QUANTITY HARVESTED. . . . . FARMS. .	7	11
BUSHELS. .	1 481	1 228
100 TO 199:		
TREES NOT OF BEARING AGE. . . FARMS. .	-	2
NUMBER. .	-	115
TREES OF BEARING AGE. . . . . FARMS. .	1	7
NUMBER. .	150	840
QUANTITY HARVESTED. . . . . FARMS. .	-	5
BUSHELS. .	-	1 090
200 TO 499:		
TREES NOT OF BEARING AGE. . . FARMS. .	1	3
NUMBER. .	25	575
TREES OF BEARING AGE. . . . . FARMS. .	3	6
NUMBER. .	885	1 854
QUANTITY HARVESTED. . . . . FARMS. .	3	5
BUSHELS. .	7 500	11 460
500 TO 999:		
TREES NOT OF BEARING AGE. . . FARMS. .	1	-
NUMBER. .	300	-
TREES OF BEARING AGE. . . . . FARMS. .	3	4
NUMBER. .	2 200	3 140
QUANTITY HARVESTED. . . . . FARMS. .	2	4
BUSHELS. .	13 400	11 106
1,000 OR MORE:		
TREES NOT OF BEARING AGE. . . FARMS. .	5	7
NUMBER. .	8 138	16 772
TREES OF BEARING AGE. . . . . FARMS. .	11	8
NUMBER. .	40 097	34 775
QUANTITY HARVESTED. . . . . FARMS. .	11	8
BUSHELS. .	222 969	230 210
FARMS WITH NO BEARING TREES . . . FARMS. .	5	11
TREES NOT OF BEARING AGE. . . FARMS. .	5	11
NUMBER. .	36	1 081
QUANTITY HARVESTED. . . . . FARMS. .	-	(NA)
BUSHELS. .	-	(NA)

NA NOT AVAILABLE.
[1]DOES NOT INCLUDE DATA FOR FARMS WITH LESS THAN 20 TREES AND GRAPEVINES.

TABLE 10. **Selected Crops, by Acres and Quantity Harvested: 1964 and 1959**—Continued

[1959 data for all crops except corn, Irish potatoes, apples, peaches, and grapes are based on reports for only a sample of farms. See text]

SUBJECT		1964	1959
PEACHES			
TREES NOT OF BEARING AGE	FARMS	27	33
	NUMBER	6 783	8 233
TREES OF BEARING AGE	FARMS	39	41
	NUMBER	29 961	16 706
QUANTITY HARVESTED	FARMS	33	26
	BUSHELS	95 128	45 490
BY NUMBER OF BEARING TREES:			
FARMS WITH BEARING TREES:			
TREES NOT OF BEARING AGE	FARMS	17	17
	NUMBER	4 487	3 464
TREES OF BEARING AGE	FARMS	39	41
	NUMBER	29 961	16 706
QUANTITY HARVESTED	FARMS	32	26
	BUSHELS	95 123	45 490
LESS THAN 20:			
TREES NOT OF BEARING AGE	FARMS	5	6
	NUMBER	29	31
TREES OF BEARING AGE	FARMS	14	20
	NUMBER	105	141
QUANTITY HARVESTED	FARMS	8	8
	BUSHELS	239	35
20 TO 99:			
TREES NOT OF BEARING AGE	FARMS	3	1
	NUMBER	64	12
TREES OF BEARING AGE	FARMS	8	5
	NUMBER	298	225
QUANTITY HARVESTED	FARMS	7	4
	BUSHELS	314	225
100 TO 199:			
TREES NOT OF BEARING AGE	FARMS	1	2
	NUMBER	2	1 050
TREES OF BEARING AGE	FARMS	2	3
	NUMBER	360	350
QUANTITY HARVESTED	FARMS	2	1
	BUSHELS	500	200
200 TO 499:			
TREES NOT OF BEARING AGE	FARMS	2	2
	NUMBER	1 220	406
TREES OF BEARING AGE	FARMS	3	5
	NUMBER	980	1 390
QUANTITY HARVESTED	FARMS	3	5
	BUSHELS	2 150	3 960
500 TO 999:			
TREES NOT OF BEARING AGE	FARMS	1	4
	NUMBER	398	1 150
TREES OF BEARING AGE	FARMS	3	5
	NUMBER	2 201	7 000
QUANTITY HARVESTED	FARMS	3	5
	BUSHELS	5 720	25 864
1,000 OR MORE:			
TREES NOT OF BEARING AGE	FARMS	5	2
	NUMBER	2 774	815
TREES OF BEARING AGE	FARMS	9	3
	NUMBER	26 017	7 600
QUANTITY HARVESTED	FARMS	9	3
	BUSHELS	86 200	15 206
FARMS WITH NO BEARING TREES	FARMS	10	16
TREES NOT OF BEARING AGE	FARMS	10	16
	NUMBER	2 296	4 769
QUANTITY HARVESTED	FARMS	1	(NA)
	BUSHELS	5	(NA)

SUBJECT		1964	1959
GRAPES			
VINES NOT OF BEARING AGE	FARMS	12	20
	NUMBER	1 679	741
VINES OF BEARING AGE	FARMS	41	48
	NUMBER	22 030	26 678
QUANTITY HARVESTED	FARMS	36	34
	POUNDS	196 533	187 933
BY NUMBER OF BEARING VINES:			
FARMS WITH BEARING VINES:			
VINES NOT OF BEARING AGE	FARMS	6	(NA)
	NUMBER	1 490	(NA)
VINES OF BEARING AGE	FARMS	41	(NA)
	NUMBER	22 030	(NA)
QUANTITY HARVESTED	FARMS	36	(NA)
	POUNDS	196 533	(NA)
LESS THAN 20:			
VINES NOT OF BEARING AGE	FARMS	1	(NA)
	NUMBER	10	(NA)
VINES OF BEARING AGE	FARMS	16	(NA)
	NUMBER	134	(NA)
QUANTITY HARVESTED	FARMS	13	(NA)
	POUNDS	1 728	(NA)
20 TO 99:			
VINES NOT OF BEARING AGE	FARMS	3	(NA)
	NUMBER	580	(NA)
VINES OF BEARING AGE	FARMS	10	(NA)
	NUMBER	411	(NA)
QUANTITY HARVESTED	FARMS	9	(NA)
	POUNDS	3 310	(NA)
100 TO 199:			
VINES NOT OF BEARING AGE	FARMS	-	(NA)
	NUMBER	-	(NA)
VINES OF BEARING AGE	FARMS	6	(NA)
	NUMBER	875	(NA)
QUANTITY HARVESTED	FARMS	6	(NA)
	POUNDS	7 875	(NA)
200 TO 499:			
VINES NOT OF BEARING AGE	FARMS	-	(NA)
	NUMBER	-	(NA)
VINES OF BEARING AGE	FARMS	1	(NA)
	NUMBER	450	(NA)
QUANTITY HARVESTED	FARMS	1	(NA)
	POUNDS	4 000	(NA)
500 TO 999:			
VINES NOT OF BEARING AGE	FARMS	1	(NA)
	NUMBER	750	(NA)
VINES OF BEARING AGE	FARMS	3	(NA)
	NUMBER	2 110	(NA)
QUANTITY HARVESTED	FARMS	3	(NA)
	POUNDS	20 820	(NA)
1,000 OR MORE:			
VINES NOT OF BEARING AGE	FARMS	1	(NA)
	NUMBER	150	(NA)
VINES OF BEARING AGE	FARMS	5	(NA)
	NUMBER	18 050	(NA)
QUANTITY HARVESTED	FARMS	4	(NA)
	POUNDS	158 800	(NA)
FARMS WITH NO BEARING VINES	FARMS	6	(NA)
VINES NOT OF BEARING AGE	FARMS	6	(NA)
	NUMBER	189	(NA)
QUANTITY HARVESTED	FARMS	-	(NA)
	POUNDS	-	(NA)

NA NOT AVAILABLE.

TABLE 11. Nursery and Greenhouse Products and Forest Products: 1930 to 1964

Subject	1964	1959	1954	1950	1940	1930
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:						
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold ... farms	104	119	(NA)	(NA)	123	115
... dollars	3,002,673	3,059,293	2,804,426	1,872,311	583,118	557,060
Nursery products (trees, shrubs, vines, ornamentals, etc.) ... farms	37	35	33	26	21	[1]31
... acres	2,068	1,869	1,866	1,113	947	(NA)
Sales ... dollars	1,920,978	1,789,361	1,917,175	984,312	177,761	[1]173,092
Cut flowers, potted plants, florist greens, and bedding plants ... farms	47	55	34	[2]53	(NA)	(NA)
Grown under glass ... farms	36	39	26	[2]37	[3]74	[4]92
... sq. ft.	806,536	398,796	345,780	[2]434,755	[3]737,770	(NA)
Grown in the open ... farms	15	31	13	[2]28	(NA)	(NA)
... acres	18	83	54	[2]46	(NA)	(NA)
Sales ... dollars	523,828	463,197	358,131	[2]607,765	[3]380,777	[4]383,968
Vegetables under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms ... farms	45	66	50	36	(NA)	(NA)
Grown under glass or in house ... farms	31	58	42	29	(NA)	(NA)
... sq. ft.	720,368	1,130,835	864,373	331,601	(NA)	(NA)
Grown in the open ... farms	14	10	9	14	[5]47	(NA)
... acres	37	38	66	43	[5]193	(NA)
Sales ... dollars	557,867	806,735	529,120	280,234	[5]24,580	(NA)
Any forest products cut and/or sold ... farms	222	426	(NA)	(NA)	(NA)	5,259
Sales of any forest products ... farms	160	255	122	(NA)	274	561
... dollars	396,373	419,158	204,386	153,151	52,535	123,719
Sales of standing timber ... farms	111	191	(NA)	179	(NA)	(NA)
... dollars	316,863	355,338	(NA)	117,004	(NA)	(NA)
Sales of all other forest products ... farms	64	90	(NA)	(NA)	(NA)	(NA)
... dollars	79,510	63,820	(NA)	36,147	(NA)	(NA)
Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees ... farms	53	72	(NA)	74	(NA)	(NA)
... dollars	63,274	50,246	(NA)	26,569	(NA)	(NA)
Sales of other products ... farms	18	22	(NA)	22	(NA)	(NA)
... dollars	16,236	13,574	(NA)	9,578	(NA)	(NA)
Firewood and fuelwood cut ... farms	77	195	568	1,220	(NA)	5,152
... cords	673	1,628	5,388	11,265	(NA)	53,158
Value ... dollars	9,085	19,536	61,962	123,915	(NA)	292,370
Sales ... farms	20	31	(NA)	(NA)	(NA)	(NA)
... cords	127	501	(NA)	(NA)	(NA)	(NA)
Pulpwood sold ... farms	20	22	(NA)	(NA)	(NA)	69
... cords	2,855	1,904	(NA)	(NA)	(NA)	990
... dollars	54,245	34,272	(NA)	(NA)	(NA)	8,217
Fence posts cut ... farms	13	46	353	741	(NA)	826
... number	1,686	6,478	52,505	93,281	(NA)	110,186
Value ... dollars	843	3,239	34,128	41,044	(NA)	20,413
Sales ... farms	2	1	(NA)	(NA)	(NA)	(NA)
... number	246	75	(NA)	(NA)	(NA)	(NA)
Sawlogs and veneer logs cut ... farms	17	45	[6]215	297	(NA)	208
... 1,000 bd. ft.	175	329	[6]4,312	1,608	(NA)	1,920
Value ... dollars	6,997	13,160	[6]155,232	50,009	(NA)	23,762
Sales ... farms	8	21	(NA)	(NA)	(NA)	(NA)
... 1,000 bd. ft.	155	246	(NA)	(NA)	(NA)	(NA)
Christmas trees sold ... farms	5	8	(NA)	(NA)	(NA)	(NA)
... number	716	140	(NA)	(NA)	(NA)	(NA)
... dollars	1,002	84	(NA)	(NA)	(NA)	(NA)

NA Not available.
[1]Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.
[2]Flowers and flowering plants.
[3]Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.
[4]Flowers, plants, and vegetables grown under glass; and flowers grown in the open.
[5]Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.
[6]Includes sales of standing timber.

TABLE 12. Livestock on Farms and Livestock and Livestock Products Sold, by Number and Amount Per Farm: 1964

SUBJECT		1964
CATTLE AND CALVES BY NUMBER ON HAND		
ALL FARMS REPORTING CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	1 420
	NUMBER	37 003
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1 170
	NUMBER	21 713
HEIFERS AND HEIFER CALVES	FARMS	1 028
	NUMBER	11 103
STEERS AND BULLS, INCLUDING CALVES	FARMS	893
	NUMBER	4 187
CATTLE AND CALVES SOLD	FARMS	1 128
	NUMBER	20 645
	DOLLARS	1 389 739
LESS THAN 10 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	632
	NUMBER	2 341
COWS AND HEIFERS THAT HAVE CALVED	FARMS	442
	NUMBER	974
HEIFERS AND HEIFER CALVES	FARMS	326
	NUMBER	789
STEERS AND BULLS, INCLUDING CALVES	FARMS	279
	NUMBER	578
CATTLE AND CALVES SOLD	FARMS	340
	NUMBER	2 298
	DOLLARS	211 159
10 TO 19 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	200
	NUMBER	2 712
COWS AND HEIFERS THAT HAVE CALVED	FARMS	165
	NUMBER	1 227
HEIFERS AND HEIFER CALVES	FARMS	165
	NUMBER	904
STEERS AND BULLS, INCLUDING CALVES	FARMS	152
	NUMBER	581
CATTLE AND CALVES SOLD	FARMS	200
	NUMBER	2 433
	DOLLARS	193 859
20 TO 49 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	355
	NUMBER	11 353
COWS AND HEIFERS THAT HAVE CALVED	FARMS	335
	NUMBER	7 040
HEIFERS AND HEIFER CALVES	FARMS	315
	NUMBER	2 981
STEERS AND BULLS, INCLUDING CALVES	FARMS	275
	NUMBER	1 332
CATTLE AND CALVES SOLD	FARMS	355
	NUMBER	6 895
	DOLLARS	446 538
50 TO 99 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	173
	NUMBER	11 982
COWS AND HEIFERS THAT HAVE CALVED	FARMS	169
	NUMBER	7 640
HEIFERS AND HEIFER CALVES	FARMS	165
	NUMBER	3 751
STEERS AND BULLS, INCLUDING CALVES	FARMS	134
	NUMBER	591
CATTLE AND CALVES SOLD	FARMS	173
	NUMBER	5 682
	DOLLARS	282 495
100 TO 199 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	53
	NUMBER	6 533
COWS AND HEIFERS THAT HAVE CALVED	FARMS	52
	NUMBER	3 747
HEIFERS AND HEIFER CALVES	FARMS	50
	NUMBER	2 084
STEERS AND BULLS, INCLUDING CALVES	FARMS	46
	NUMBER	702
CATTLE AND CALVES SOLD	FARMS	53
	NUMBER	2 573
	DOLLARS	177 503
200 TO 499 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	6
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	FARMS	6
	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	6
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	6
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	6
	NUMBER	(D)
	DOLLARS	(D)
500 TO 999 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	1
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1
	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	1
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	1
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	1
	NUMBER	(D)
	DOLLARS	(D)
CATTLE AND CALVES BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING CATTLE AND CALVES--CON.		
1,000 TO 2,499 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	-
	NUMBER	-
COWS AND HEIFERS THAT HAVE CALVED	FARMS	-
	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	-
	NUMBER	-
STEERS AND BULLS, INCLUDING CALVES	FARMS	-
	NUMBER	-
CATTLE AND CALVES SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
2,500 OR MORE CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS	-
	NUMBER	-
COWS AND HEIFERS THAT HAVE CALVED	FARMS	-
	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	-
	NUMBER	-
STEERS AND BULLS, INCLUDING CALVES	FARMS	-
	NUMBER	-
CATTLE AND CALVES SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FARMS WITH NO CATTLE AND CALVES:		
CATTLE AND CALVES SOLD	FARMS	41
	NUMBER	1 440
	DOLLARS	169 171
CATTLE AND CALVES BY NUMBER OF COWS AND HEIFERS THAT HAVE CALVED		
ALL FARMS REPORTING COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	1 170
	NUMBER	34 986
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	21 713
HEIFERS AND HEIFER CALVES	FARMS	876
	NUMBER	10 133
STEERS AND BULLS, INCLUDING CALVES	FARMS	729
	NUMBER	3 140
CATTLE AND CALVES SOLD	FARMS	1 012
	NUMBER	18 786
	DOLLARS	1 157 068
1 TO 4 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	469
	NUMBER	2 526
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	903
HEIFERS AND HEIFER CALVES	FARMS	263
	NUMBER	1 031
STEERS AND BULLS, INCLUDING CALVES	FARMS	195
	NUMBER	592
CATTLE AND CALVES SOLD	FARMS	315
	NUMBER	2 358
	DOLLARS	219 619
5 TO 9 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	113
	NUMBER	1 460
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	750
HEIFERS AND HEIFER CALVES	FARMS	82
	NUMBER	398
STEERS AND BULLS, INCLUDING CALVES	FARMS	81
	NUMBER	312
CATTLE AND CALVES SOLD	FARMS	109
	NUMBER	1 309
	DOLLARS	96 541
10 TO 19 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	169
	NUMBER	3 936
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	2 368
HEIFERS AND HEIFER CALVES	FARMS	145
	NUMBER	1 064
STEERS AND BULLS, INCLUDING CALVES	FARMS	127
	NUMBER	504
CATTLE AND CALVES SOLD	FARMS	169
	NUMBER	2 360
	DOLLARS	148 906
20 TO 29 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	135
	NUMBER	4 798
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	3 223
HEIFERS AND HEIFER CALVES	FARMS	122
	NUMBER	1 179
STEERS AND BULLS, INCLUDING CALVES	FARMS	102
	NUMBER	396
CATTLE AND CALVES SOLD	FARMS	135
	NUMBER	2 591
	DOLLARS	152 533
30 TO 49 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	173
	NUMBER	9 796
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	6 541
HEIFERS AND HEIFER CALVES	FARMS	162
	NUMBER	2 790
STEERS AND BULLS, INCLUDING CALVES	FARMS	132
	NUMBER	465
CATTLE AND CALVES SOLD	FARMS	173
	NUMBER	5 018
	DOLLARS	229 157

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 12. Livestock on Farms and Livestock and Livestock Products Sold, by Number and Amount Per Farm: 1964—Continued

SUBJECT		1964
CATTLE AND CALVES BY NUMBER OF COWS AND HEIFERS THAT HAVE CALVED--CON.		
ALL FARMS REPORTING COWS AND HEIFERS THAT HAVE CALVED--CON.		
50 TO 99 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	100
	NUMBER	10 068
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	6 296
HEIFERS AND HEIFER CALVES	FARMS	92
	NUMBER	3 086
STEERS AND BULLS, INCLUDING CALVES	FARMS	83
	NUMBER	686
CATTLE AND CALVES SOLD	FARMS	100
	NUMBER	4 067
	DOLLARS	236 002
100 TO 199 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	9
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	8
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	7
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	9
	NUMBER	(D)
	DOLLARS	(D)
200 TO 499 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	2
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	2
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	2
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	2
	NUMBER	(D)
	DOLLARS	(D)
500 TO 999 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	-
	NUMBER	-
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	-
	NUMBER	-
STEERS AND BULLS, INCLUDING CALVES	FARMS	-
	NUMBER	-
CATTLE AND CALVES SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
1,000 OR MORE COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	-
	NUMBER	-
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	-
	NUMBER	-
STEERS AND BULLS, INCLUDING CALVES	FARMS	-
	NUMBER	-
CATTLE AND CALVES SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FARMS WITH NO COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	250
	NUMBER	2 017
HEIFERS AND HEIFER CALVES	FARMS	152
	NUMBER	970
STEERS AND BULLS, INCLUDING CALVES	FARMS	164
	NUMBER	1 047
CATTLE AND CALVES SOLD	FARMS	157
	NUMBER	3 299
	DOLLARS	401 842
COWS OTHER THAN MILK COWS BY NUMBER ON HAND		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	382
	NUMBER	10 435
COWS AND HEIFERS THAT HAVE CALVED	FARMS	382
	NUMBER	5 557
COWS OTHER THAN MILK COWS	NUMBER	4 168
HEIFERS AND HEIFER CALVES	FARMS	273
	NUMBER	3 042
STEERS AND BULLS, INCLUDING CALVES	FARMS	264
	NUMBER	1 836
CATTLE AND CALVES SOLD	FARMS	308
CATTLE SOLD	FARMS	217
	NUMBER	2 477
	DOLLARS	348 193
FATTENED ON GRAIN AND CONCENTRATES	FARMS	43
	NUMBER	577
CALVES SOLD	FARMS	248
	NUMBER	3 170
	DOLLARS	159 920
FATTENED ON GRAIN AND CONCENTRATES	FARMS	18
	NUMBER	140
COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.		
1 TO 4 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	218
	NUMBER	2 469
COWS AND HEIFERS THAT HAVE CALVED	FARMS	218
	NUMBER	1 224
COWS OTHER THAN MILK COWS	NUMBER	436
HEIFERS AND HEIFER CALVES	FARMS	136
	NUMBER	909
STEERS AND BULLS, INCLUDING CALVES	FARMS	123
	NUMBER	336
CATTLE AND CALVES SOLD	FARMS	147
CATTLE SOLD	FARMS	93
	NUMBER	675
	DOLLARS	91 134
FATTENED ON GRAIN AND CONCENTRATES	FARMS	10
	NUMBER	66
CALVES SOLD	FARMS	117
	NUMBER	836
	DOLLARS	29 494
FATTENED ON GRAIN AND CONCENTRATES	FARMS	6
	NUMBER	25
5 TO 9 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	48
	NUMBER	809
COWS AND HEIFERS THAT HAVE CALVED	FARMS	48
	NUMBER	426
COWS OTHER THAN MILK COWS	NUMBER	308
HEIFERS AND HEIFER CALVES	FARMS	35
	NUMBER	185
STEERS AND BULLS, INCLUDING CALVES	FARMS	39
	NUMBER	198
CATTLE AND CALVES SOLD	FARMS	45
CATTLE SOLD	FARMS	35
	NUMBER	233
	DOLLARS	33 457
FATTENED ON GRAIN AND CONCENTRATES	FARMS	6
	NUMBER	47
CALVES SOLD	FARMS	36
	NUMBER	390
	DOLLARS	17 752
FATTENED ON GRAIN AND CONCENTRATES	FARMS	3
	NUMBER	20
10 TO 19 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	61
	NUMBER	2 075
COWS AND HEIFERS THAT HAVE CALVED	FARMS	61
	NUMBER	1 120
COWS OTHER THAN MILK COWS	NUMBER	790
HEIFERS AND HEIFER CALVES	FARMS	52
	NUMBER	611
STEERS AND BULLS, INCLUDING CALVES	FARMS	53
	NUMBER	344
CATTLE AND CALVES SOLD	FARMS	61
CATTLE SOLD	FARMS	44
	NUMBER	452
	DOLLARS	62 879
FATTENED ON GRAIN AND CONCENTRATES	FARMS	14
	NUMBER	113
CALVES SOLD	FARMS	51
	NUMBER	656
	DOLLARS	30 996
FATTENED ON GRAIN AND CONCENTRATES	FARMS	4
	NUMBER	50
20 TO 29 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	25
	NUMBER	1 217
COWS AND HEIFERS THAT HAVE CALVED	FARMS	25
	NUMBER	644
COWS OTHER THAN MILK COWS	NUMBER	598
HEIFERS AND HEIFER CALVES	FARMS	21
	NUMBER	282
STEERS AND BULLS, INCLUDING CALVES	FARMS	21
	NUMBER	291
CATTLE AND CALVES SOLD	FARMS	25
CATTLE SOLD	FARMS	21
	NUMBER	446
	DOLLARS	65 574
FATTENED ON GRAIN AND CONCENTRATES	FARMS	8
	NUMBER	144
CALVES SOLD	FARMS	18
	NUMBER	298
	DOLLARS	16 745
FATTENED ON GRAIN AND CONCENTRATES	FARMS	4
	NUMBER	43
30 TO 49 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	15
	NUMBER	1 173
COWS AND HEIFERS THAT HAVE CALVED	FARMS	15
	NUMBER	641
COWS OTHER THAN MILK COWS	NUMBER	544
HEIFERS AND HEIFER CALVES	FARMS	15
	NUMBER	402
STEERS AND BULLS, INCLUDING CALVES	FARMS	14
	NUMBER	130

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 12. Livestock on Farms and Livestock and Livestock Products Sold, by Number and Amount Per Farm: 1964—Continued

SUBJECT		1964
COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.		
30 TO 49 COWS OTHER THAN MILK COWS--CON.		
CATTLE AND CALVES SOLD	FARMS	15
CATTLE SOLD	FARMS	11
	NUMBER	333
	DOLLARS	41 280
FATTENED ON GRAIN AND CONCENTRATES	FARMS	3
	NUMBER	46
CALVES SOLD	FARMS	13
	NUMBER	245
	DOLLARS	9 840
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1
	NUMBER	2
50 TO 99 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	12
	NUMBER	1 622
COWS AND HEIFERS THAT HAVE CALVED	FARMS	12
	NUMBER	792
COWS OTHER THAN MILK COWS	NUMBER	785
HEIFERS AND HEIFER CALVES	FARMS	11
	NUMBER	450
STEERS AND BULLS, INCLUDING CALVES	FARMS	11
	NUMBER	380
CATTLE AND CALVES SOLD	FARMS	12
CATTLE SOLD	FARMS	11
	NUMBER	273
	DOLLARS	45 067
FATTENED ON GRAIN AND CONCENTRATES	FARMS	2
	NUMBER	161
CALVES SOLD	FARMS	10
	NUMBER	341
	DOLLARS	33 350
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
100 TO 199 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	1
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1
	NUMBER	(D)
COWS OTHER THAN MILK COWS	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	1
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	1
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	1
CATTLE SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
CALVES SOLD	FARMS	1
	NUMBER	(D)
	DOLLARS	(D)
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
200 TO 499 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	2
	NUMBER	(D)
COWS AND HEIFERS THAT HAVE CALVED	FARMS	2
	NUMBER	(D)
COWS OTHER THAN MILK COWS	NUMBER	(D)
HEIFERS AND HEIFER CALVES	FARMS	2
	NUMBER	(D)
STEERS AND BULLS, INCLUDING CALVES	FARMS	2
	NUMBER	(D)
CATTLE AND CALVES SOLD	FARMS	2
CATTLE SOLD	FARMS	2
	NUMBER	(D)
	DOLLARS	(D)
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
CALVES SOLD	FARMS	2
	NUMBER	(D)
	DOLLARS	(D)
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
500 TO 999 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	-
	NUMBER	-
COWS AND HEIFERS THAT HAVE CALVED	FARMS	-
	NUMBER	-
COWS OTHER THAN MILK COWS	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	-
	NUMBER	-
STEERS AND BULLS, INCLUDING CALVES	FARMS	-
	NUMBER	-
CATTLE AND CALVES SOLD	FARMS	-
CATTLE SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
CALVES SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-

SUBJECT		1964
COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.		
1,000 OR MORE COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	-
	NUMBER	-
COWS AND HEIFERS THAT HAVE CALVED	FARMS	-
	NUMBER	-
COWS OTHER THAN MILK COWS	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	-
	NUMBER	-
STEERS AND BULLS, INCLUDING CALVES	FARMS	-
	NUMBER	-
CATTLE AND CALVES SOLD	FARMS	-
CATTLE SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
CALVES SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
FATTENED ON GRAIN AND CONCENTRATES	FARMS	-
	NUMBER	-
FARMS WITH NO COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	1 038
	NUMBER	26 568
COWS AND HEIFERS THAT HAVE CALVED	FARMS	788
	NUMBER	16 156
HEIFERS AND HEIFER CALVES	FARMS	755
	NUMBER	8 061
STEERS AND BULLS, INCLUDING CALVES	FARMS	629
	NUMBER	2 351
CATTLE AND CALVES SOLD	FARMS	861
CATTLE SOLD	FARMS	607
	NUMBER	5 146
	DOLLARS	764 479
FATTENED ON GRAIN AND CONCENTRATES	FARMS	59
	NUMBER	660
CALVES SOLD	FARMS	765
	NUMBER	11 292
	DOLLARS	286 318
FATTENED ON GRAIN AND CONCENTRATES	FARMS	38
	NUMBER	246
CATTLE SOLD		
FARMS REPORTING BY NUMBER SOLD:		
TOTAL:		
1 TO 4	FARMS	411
	NUMBER	898
5 TO 19	FARMS	323
	NUMBER	2 741
20 TO 49	FARMS	69
	NUMBER	2 019
50 TO 99	FARMS	16
	NUMBER	1 100
100 TO 199	FARMS	4
	NUMBER	(D)
200 TO 499	FARMS	1
	NUMBER	(D)
500 OR MORE	FARMS	-
	NUMBER	-
FATTENED ON GRAIN AND CONCENTRATES:		
1 TO 4	FARMS	36
	NUMBER	74
5 TO 19	FARMS	50
	NUMBER	475
20 TO 49	FARMS	12
	NUMBER	298
50 TO 99	FARMS	3
	NUMBER	(D)
100 TO 199	FARMS	1
	NUMBER	(D)
200 TO 499	FARMS	-
	NUMBER	-
500 OR MORE	FARMS	-
	NUMBER	-
CALVES SOLD		
FARMS REPORTING BY NUMBER SOLD:		
TOTAL:		
1 TO 4	FARMS	295
	NUMBER	645
5 TO 19	FARMS	443
	NUMBER	4 665
20 TO 49	FARMS	246
	NUMBER	6 918
50 TO 99	FARMS	26
	NUMBER	1 580
100 TO 199	FARMS	1
	NUMBER	(D)
200 TO 499	FARMS	2
	NUMBER	(D)
500 OR MORE	FARMS	-
	NUMBER	-

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 12. Livestock on Farms and Livestock and Livestock Products Sold, by Number and Amount Per Farm: 1964—Continued

SUBJECT		1964
CALVES SOLD--CON.		
FARMS REPORTING BY NUMBER SOLD--CON.		
FATTENED ON GRAIN AND CONCENTRATES:		
1 TO 4	FARMS	30
	NUMBER	59
5 TO 19	FARMS	23
	NUMBER	234
20 TO 49	FARMS	2
	NUMBER	(D)
50 TO 99	FARMS	1
	NUMBER	(D)
100 TO 199	FARMS	-
	NUMBER	-
200 TO 499	FARMS	-
	NUMBER	-
500 OR MORE	FARMS	-
	NUMBER	-
HOGS AND PIGS BY NUMBER ON HAND		
ALL FARMS REPORTING HOGS AND PIGS:		
HOGS AND PIGS	FARMS	1 094
	NUMBER	33 040
USED OR TO BE USED FOR BREEDING	FARMS	531
	NUMBER	5 060
ALL OTHER HOGS AND PIGS	FARMS	1 023
	NUMBER	27 980
HOGS AND PIGS SOLD	FARMS	710
	NUMBER	52 795
LESS THAN 10 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	602
	NUMBER	2 245
USED OR TO BE USED FOR BREEDING	FARMS	170
	NUMBER	455
ALL OTHER HOGS AND PIGS	FARMS	540
	NUMBER	1 790
HOGS AND PIGS SOLD	FARMS	257
	NUMBER	4 806
10 TO 24 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	213
	NUMBER	3 254
USED OR TO BE USED FOR BREEDING	FARMS	151
	NUMBER	643
ALL OTHER HOGS AND PIGS	FARMS	204
	NUMBER	2 611
HOGS AND PIGS SOLD	FARMS	185
	NUMBER	6 656
25 TO 99 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	223
	NUMBER	10 117
USED OR TO BE USED FOR BREEDING	FARMS	172
	NUMBER	1 505
ALL OTHER HOGS AND PIGS	FARMS	223
	NUMBER	8 612
HOGS AND PIGS SOLD	FARMS	214
	NUMBER	17 643
100 TO 199 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	31
	NUMBER	4 238
USED OR TO BE USED FOR BREEDING	FARMS	18
	NUMBER	359
ALL OTHER HOGS AND PIGS	FARMS	31
	NUMBER	3 879
HOGS AND PIGS SOLD	FARMS	29
	NUMBER	6 246
200 TO 499 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	16
	NUMBER	4 471
USED OR TO BE USED FOR BREEDING	FARMS	11
	NUMBER	478
ALL OTHER HOGS AND PIGS	FARMS	16
	NUMBER	3 993
HOGS AND PIGS SOLD	FARMS	16
	NUMBER	6 948
500 TO 999 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	6
	NUMBER	3 843
USED OR TO BE USED FOR BREEDING	FARMS	6
	NUMBER	898
ALL OTHER HOGS AND PIGS	FARMS	6
	NUMBER	2 945
HOGS AND PIGS SOLD	FARMS	6
	NUMBER	5 235
1,000 OR MORE HOGS AND PIGS:		
HOGS AND PIGS	FARMS	3
	NUMBER	4 872
USED OR TO BE USED FOR BREEDING	FARMS	3
	NUMBER	722
ALL OTHER HOGS AND PIGS	FARMS	3
	NUMBER	4 150
HOGS AND PIGS SOLD	FARMS	3
	NUMBER	5 261
FARMS WITH NO HOGS AND PIGS:		
HOGS AND PIGS SOLD	FARMS	60
	NUMBER	1 871

SUBJECT		1964
HOGS AND PIGS BY NUMBER OF LITTERS FARROWED		
ALL FARMS REPORTING LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	579
	LITTERS	6 396
JUNE 2 TO NOVEMBER 30	FARMS	497
	LITTERS	3 669
DECEMBER 1 TO JUNE 1	FARMS	479
	LITTERS	2 727
HOGS AND PIGS	FARMS	569
	NUMBER	25 613
USED OR TO BE USED FOR BREEDING	FARMS	531
	NUMBER	5 060
ALL OTHER HOGS AND PIGS	FARMS	498
	NUMBER	20 553
HOGS AND PIGS SOLD	FARMS	520
	NUMBER	43 500
1 LITTER FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	82
	LITTERS	82
JUNE 2 TO NOVEMBER 30	FARMS	39
	LITTERS	39
DECEMBER 1 TO JUNE 1	FARMS	43
	LITTERS	43
HOGS AND PIGS	FARMS	80
	NUMBER	668
USED OR TO BE USED FOR BREEDING	FARMS	63
	NUMBER	96
ALL OTHER HOGS AND PIGS	FARMS	67
	NUMBER	572
HOGS AND PIGS SOLD	FARMS	51
	NUMBER	711
2 TO 4 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	209
	LITTERS	570
JUNE 2 TO NOVEMBER 30	FARMS	187
	LITTERS	294
DECEMBER 1 TO JUNE 1	FARMS	172
	LITTERS	276
HOGS AND PIGS	FARMS	206
	NUMBER	2 997
USED OR TO BE USED FOR BREEDING	FARMS	195
	NUMBER	590
ALL OTHER HOGS AND PIGS	FARMS	173
	NUMBER	2 407
HOGS AND PIGS SOLD	FARMS	181
	NUMBER	4 151
5 TO 9 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	135
	LITTERS	870
JUNE 2 TO NOVEMBER 30	FARMS	122
	LITTERS	412
DECEMBER 1 TO JUNE 1	FARMS	125
	LITTERS	458
HOGS AND PIGS	FARMS	131
	NUMBER	3 376
USED OR TO BE USED FOR BREEDING	FARMS	125
	NUMBER	693
ALL OTHER HOGS AND PIGS	FARMS	118
	NUMBER	2 683
HOGS AND PIGS SOLD	FARMS	135
	NUMBER	6 311
10 TO 19 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	90
	LITTERS	1 188
JUNE 2 TO NOVEMBER 30	FARMS	87
	LITTERS	598
DECEMBER 1 TO JUNE 1	FARMS	83
	LITTERS	590
HOGS AND PIGS	FARMS	90
	NUMBER	4 246
USED OR TO BE USED FOR BREEDING	FARMS	89
	NUMBER	883
ALL OTHER HOGS AND PIGS	FARMS	83
	NUMBER	3 363
HOGS AND PIGS SOLD	FARMS	90
	NUMBER	8 195
20 TO 49 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	45
	LITTERS	1 376
JUNE 2 TO NOVEMBER 30	FARMS	44
	LITTERS	660
DECEMBER 1 TO JUNE 1	FARMS	44
	LITTERS	716
HOGS AND PIGS	FARMS	45
	NUMBER	3 946
USED OR TO BE USED FOR BREEDING	FARMS	43
	NUMBER	786
ALL OTHER HOGS AND PIGS	FARMS	40
	NUMBER	3 160
HOGS AND PIGS SOLD	FARMS	45
	NUMBER	8 721

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 12. **Livestock on Farms and Livestock and Livestock Products Sold, by Number and Amount Per Farm: 1964**—Continued

SUBJECT		1964
HOGS AND PIGS BY NUMBER OF LITTERS FARROWED--CON.		
ALL FARMS REPORTING LITTERS FARROWED--CON.		
50 TO 99 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	7
	LITTERS	465
JUNE 2 TO NOVEMBER 30	FARMS	7
	LITTERS	264
DECEMBER 1 TO JUNE 1	FARMS	6
	LITTERS	201
HOGS AND PIGS	FARMS	6
	NUMBER	1 259
USED OR TO BE USED FOR BREEDING	FARMS	5
	NUMBER	224
ALL OTHER HOGS AND PIGS	FARMS	6
	NUMBER	1 035
HOGS AND PIGS SOLD	FARMS	7
	NUMBER	3 305
100 TO 199 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	8
	LITTERS	1 012
JUNE 2 TO NOVEMBER 30	FARMS	8
	LITTERS	694
DECEMBER 1 TO JUNE 1	FARMS	5
	LITTERS	318
HOGS AND PIGS	FARMS	8
	NUMBER	4 571
USED OR TO BE USED FOR BREEDING	FARMS	8
	NUMBER	808
ALL OTHER HOGS AND PIGS	FARMS	8
	NUMBER	3 763
HOGS AND PIGS SOLD	FARMS	8
	NUMBER	7 536
200 OR MORE LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	3
	LITTERS	833
JUNE 2 TO NOVEMBER 30	FARMS	3
	LITTERS	708
DECEMBER 1 TO JUNE 1	FARMS	1
	LITTERS	125
HOGS AND PIGS	FARMS	3
	NUMBER	4 550
USED OR TO BE USED FOR BREEDING	FARMS	3
	NUMBER	980
ALL OTHER HOGS AND PIGS	FARMS	3
	NUMBER	3 570
HOGS AND PIGS SOLD	FARMS	3
	NUMBER	4 570
FARMS WITH NO LITTERS FARROWED:		
HOGS AND PIGS	FARMS	525
	NUMBER	7 427
USED OR TO BE USED FOR BREEDING	FARMS	-
	NUMBER	-
ALL OTHER HOGS AND PIGS	FARMS	525
	NUMBER	7 427
HOGS AND PIGS SOLD	FARMS	250
	NUMBER	11 166
HOGS AND PIGS BY NUMBER SOLD		
ALL FARMS REPORTING HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	710
	NUMBER	30 854
USED OR TO BE USED FOR BREEDING	FARMS	476
	NUMBER	4 957
ALL OTHER HOGS AND PIGS	FARMS	652
	NUMBER	25 897
HOGS AND PIGS SOLD	FARMS	770
	NUMBER	54 666
	DOLLARS	1 264 345
1 TO 9 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	130
	NUMBER	716
USED OR TO BE USED FOR BREEDING	FARMS	40
	NUMBER	71
ALL OTHER HOGS AND PIGS	FARMS	126
	NUMBER	645
HOGS AND PIGS SOLD	FARMS	152
	NUMBER	602
	DOLLARS	15 517
10 TO 49 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	349
	NUMBER	5 869
USED OR TO BE USED FOR BREEDING	FARMS	254
	NUMBER	981
ALL OTHER HOGS AND PIGS	FARMS	310
	NUMBER	4 888
HOGS AND PIGS SOLD	FARMS	375
	NUMBER	9 593
	DOLLARS	197 056
50 TO 99 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	110
	NUMBER	4 445
USED OR TO BE USED FOR BREEDING	FARMS	89
	NUMBER	780
ALL OTHER HOGS AND PIGS	FARMS	105
	NUMBER	3 665
HOGS AND PIGS SOLD	FARMS	116
	NUMBER	7 855
	DOLLARS	159 462

SUBJECT		1964
HOGS AND PIGS BY NUMBER SOLD--CON.		
ALL FARMS REPORTING HOGS AND PIGS SOLD--CON.		
100 TO 199 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	70
	NUMBER	4 702
USED OR TO BE USED FOR BREEDING	FARMS	54
	NUMBER	643
ALL OTHER HOGS AND PIGS	FARMS	62
	NUMBER	4 059
HOGS AND PIGS SOLD	FARMS	75
	NUMBER	10 065
	DOLLARS	199 961
200 TO 499 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	34
	NUMBER	5 035
USED OR TO BE USED FOR BREEDING	FARMS	26
	NUMBER	634
ALL OTHER HOGS AND PIGS	FARMS	32
	NUMBER	4 401
HOGS AND PIGS SOLD	FARMS	35
	NUMBER	9 687
	DOLLARS	225 351
500 TO 999 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	12
	NUMBER	4 222
USED OR TO BE USED FOR BREEDING	FARMS	9
	NUMBER	1 008
ALL OTHER HOGS AND PIGS	FARMS	12
	NUMBER	3 214
HOGS AND PIGS SOLD	FARMS	12
	NUMBER	8 528
	DOLLARS	233 398
1,000 OR MORE HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	5
	NUMBER	5 865
USED OR TO BE USED FOR BREEDING	FARMS	4
	NUMBER	840
ALL OTHER HOGS AND PIGS	FARMS	5
	NUMBER	5 025
HOGS AND PIGS SOLD	FARMS	5
	NUMBER	8 336
	DOLLARS	233 600
FARMS WITH NO HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	384
	NUMBER	2 186
USED OR TO BE USED FOR BREEDING	FARMS	55
	NUMBER	103
ALL OTHER HOGS AND PIGS	FARMS	371
	NUMBER	2 083
SHEEP AND LAMBS BY NUMBER ON HAND		
ALL FARMS REPORTING SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	96
	NUMBER	2 327
LAMBS UNDER 1 YEAR OLD	FARMS	56
	NUMBER	474
EWES 1 YEAR OLD AND OVER	FARMS	92
	NUMBER	1 719
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	74
	NUMBER	134
SHEEP AND/OR LAMBS SHORN	FARMS	76
	NUMBER	1 975
WOOL	POUNDS	13 960
LESS THAN 25 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	63
	NUMBER	499
LAMBS UNDER 1 YEAR OLD	FARMS	29
	NUMBER	90
EWES 1 YEAR OLD AND OVER	FARMS	59
	NUMBER	353
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	43
	NUMBER	56
SHEEP AND/OR LAMBS SHORN	FARMS	43
	NUMBER	411
WOOL	POUNDS	2 853
25 TO 99 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	29
	NUMBER	1 377
LAMBS UNDER 1 YEAR OLD	FARMS	24
	NUMBER	293
EWES 1 YEAR OLD AND OVER	FARMS	29
	NUMBER	1 031
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	27
	NUMBER	53
SHEEP AND/OR LAMBS SHORN	FARMS	29
	NUMBER	1 056
WOOL	POUNDS	7 542
100 TO 299 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	4
	NUMBER	451
LAMBS UNDER 1 YEAR OLD	FARMS	3
	NUMBER	91
EWES 1 YEAR OLD AND OVER	FARMS	4
	NUMBER	335
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	4
	NUMBER	25
SHEEP AND/OR LAMBS SHORN	FARMS	4
	NUMBER	508
WOOL	POUNDS	3 565

TABLE 12. Livestock on Farms and Livestock and Livestock Products Sold, by Number and Amount Per Farm: 1964—Continued

SUBJECT		1964
SHEEP AND LAMBS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING SHEEP AND LAMBS--CON.		
300 TO 999 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
1,000 TO 2,499 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
2,500 TO 4,999 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
5,000 OR MORE SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
FARMS WITH NO SHEEP OR LAMBS:		
SHEEP AND/OR LAMBS SHORN	FARMS	7
	NUMBER	190
WOOL	POUNDS	1 628
SHEEP AND LAMBS BY NUMBER OF EWES 1 YEAR OLD AND OVER		
ALL FARMS REPORTING EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	92
	NUMBER	2 310
LAMBS UNDER 1 YEAR OLD	FARMS	53
	NUMBER	462
EWES 1 YEAR OLD AND OVER	NUMBER	1 719
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	72
	NUMBER	129
SHEEP AND/OR LAMBS SHORN	FARMS	74
	NUMBER	1 970
WOOL	POUNDS	13 929
LESS THAN 25 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	67
	NUMBER	716
LAMBS UNDER 1 YEAR OLD	FARMS	33
	NUMBER	144
EWES 1 YEAR OLD AND OVER	NUMBER	506
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	49
	NUMBER	66
SHEEP AND/OR LAMBS SHORN	FARMS	49
	NUMBER	577
WOOL	POUNDS	3 855
25 TO 99 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	24
	NUMBER	(D)
LAMBS UNDER 1 YEAR OLD	FARMS	20
	NUMBER	318
EWES 1 YEAR OLD AND OVER	NUMBER	(D)
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	22
	NUMBER	(D)
SHEEP AND/OR LAMBS SHORN	FARMS	24
	NUMBER	(D)
WOOL	POUNDS	(D)
SHEEP AND LAMBS BY NUMBER OF EWES 1 YEAR OLD AND OVER--CON.		
ALL FARMS REPORTING EWES 1 YEAR OLD AND OVER--CON.		
100 TO 199 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1
	NUMBER	(D)
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	(D)
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1
	NUMBER	(D)
SHEEP AND/OR LAMBS SHORN	FARMS	1
	NUMBER	(D)
WOOL	POUNDS	(D)
200 TO 499 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
500 TO 999 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
1,000 TO 2,499 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
2,500 TO 4,999 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
5,000 OR MORE EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
FARMS WITH NO EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	4
	NUMBER	17
LAMBS UNDER 1 YEAR OLD	FARMS	3
	NUMBER	12
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	2
	NUMBER	5
SHEEP AND/OR LAMBS SHORN	FARMS	9
	NUMBER	195
WOOL	POUNDS	1 659
WOOL SHORN (EXCLUDING LAMBS WOOL)		
ALL FARMS REPORTING	FARMS	83
	POUNDS	15 011
FARMS REPORTING WOOL SHORN:		
LESS THAN 1,000 POUNDS	FARMS	81
	POUNDS	12 841
1,000 TO 2,499 POUNDS	FARMS	2
	POUNDS	2 170
2,500 TO 4,999 POUNDS	FARMS	-
	POUNDS	-
5,000 TO 9,999 POUNDS	FARMS	-
	POUNDS	-
10,000 TO 19,999 POUNDS	FARMS	-
	POUNDS	-
20,000 TO 49,999 POUNDS	FARMS	-
	POUNDS	-
50,000 POUNDS OR MORE	FARMS	-
	POUNDS	-

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 13. Poultry on Farms and Poultry and Poultry Products Sold, by Number and Amount Per Farm: 1964

SUBJECT		1964
FARMS BY SIZE OF FLOCK		
ALL FARMS REPORTING CHICKENS ON HAND:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 013
	NUMBER	703 614
HENS AND PULLETS OF LAYING AGE	FARMS	919
	NUMBER	649 061
EGGS SOLD	FARMS	494
	DOZENS	9 688 122
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	133
	NUMBER	10 337 194
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	368
	NUMBER	542 743
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	51
	DOLLARS	103 410
1 TO 99 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	704
	NUMBER	22 640
HENS AND PULLETS OF LAYING AGE	FARMS	612
	NUMBER	17 584
EGGS SOLD	FARMS	187
	DOZENS	48 676
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	114
	NUMBER	6 073 194
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	63
	NUMBER	3 317
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	29
	DOLLARS	34 298
100 TO 399 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	194
	NUMBER	33 788
HENS AND PULLETS OF LAYING AGE	FARMS	194
	NUMBER	30 530
EGGS SOLD	FARMS	194
	DOZENS	260 265
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	10
	NUMBER	490 500
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	193
	NUMBER	24 243
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	13
	DOLLARS	10 167
400 TO 1,599 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	52
	NUMBER	36 141
HENS AND PULLETS OF LAYING AGE	FARMS	52
	NUMBER	33 914
EGGS SOLD	FARMS	52
	DOZENS	467 482
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	2
	NUMBER	49 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	52
	NUMBER	24 090
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	4
	DOLLARS	11 745
1,600 TO 3,199 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	18
	NUMBER	40 888
HENS AND PULLETS OF LAYING AGE	FARMS	17
	NUMBER	37 130
EGGS SOLD	FARMS	17
	DOZENS	623 440
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	3
	NUMBER	54 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	17
	NUMBER	36 647
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	2
	DOLLARS	15 500
3,200 TO 9,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	28
	NUMBER	157 174
HENS AND PULLETS OF LAYING AGE	FARMS	27
	NUMBER	143 085
EGGS SOLD	FARMS	27
	DOZENS	2 082 083
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1
	NUMBER	13 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	26
	NUMBER	102 317
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	3
	DOLLARS	31 700
10,000 TO 19,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	13
	NUMBER	161 181
HENS AND PULLETS OF LAYING AGE	FARMS	13
	NUMBER	149 081
EGGS SOLD	FARMS	13
	DOZENS	2 519 510
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1
	NUMBER	(D)
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	13
	NUMBER	126 921
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-

SUBJECT		1964
FARMS BY SIZE OF FLOCK--CON.		
ALL FARMS REPORTING CHICKENS ON HAND--CON.		
20,000 TO 49,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	2
	NUMBER	(D)
HENS AND PULLETS OF LAYING AGE	FARMS	2
	NUMBER	(D)
EGGS SOLD	FARMS	2
	DOZENS	(D)
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	2
	NUMBER	(D)
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
50,000 TO 99,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1
	NUMBER	(D)
HENS AND PULLETS OF LAYING AGE	FARMS	1
	NUMBER	(D)
EGGS SOLD	FARMS	1
	DOZENS	(D)
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1
	NUMBER	(D)
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1
	NUMBER	(D)
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
100,000 CHICKENS OR MORE:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1
	NUMBER	(D)
HENS AND PULLETS OF LAYING AGE	FARMS	1
	NUMBER	(D)
EGGS SOLD	FARMS	1
	DOZENS	(D)
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1
	NUMBER	(D)
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1
	NUMBER	(D)
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
FARMS WITH NO CHICKENS ON HAND:		
EGGS SOLD	FARMS	10
	DOZENS	74 063
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1 295
	NUMBER	97 706 658
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	15
	NUMBER	11 369
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	37
	DOLLARS	1 456 249
FARMS BY NUMBER OF BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD		
ALL FARMS REPORTING	FARMS	1 428
	NUMBER	108 043 852
FARMS BY NUMBER OF BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD:		
LESS THAN 2,000	FARMS	-
	NUMBER	-
2,000 TO 3,999	FARMS	7
	NUMBER	21 350
4,000 TO 7,999	FARMS	33
	NUMBER	192 900
8,000 TO 15,999	FARMS	121
	NUMBER	1 470 746
16,000 TO 29,999	FARMS	278
	NUMBER	6 116 316
30,000 TO 59,999	FARMS	427
	NUMBER	17 808 210
60,000 TO 99,999	FARMS	281
	NUMBER	20 937 924
100,000 OR MORE	FARMS	281
	NUMBER	61 496 406
FARMS BY NUMBER OF HENS AND ROOSTERS SOLD FOR SLAUGHTER		
ALL FARMS REPORTING	FARMS	383
	NUMBER	554 112
FARMS BY NUMBER OF HENS AND ROOSTERS SOLD FOR SLAUGHTER:		
LESS THAN 100	FARMS	149
	NUMBER	5 973
100 TO 399	FARMS	131
	NUMBER	22 995
400 TO 799	FARMS	32
	NUMBER	18 068
800 TO 1,599	FARMS	16
	NUMBER	17 482
1,600 TO 3,199	FARMS	20
	NUMBER	42 400
3,200 TO 6,399	FARMS	15
	NUMBER	70 599
6,400 TO 9,999	FARMS	8
	NUMBER	57 587
10,000 OR MORE	FARMS	12
	NUMBER	319 008

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 13. Poultry on Farms and Poultry and Poultry Products Sold, by Number and Amount Per Farm: 1964—Continued

SUBJECT		1964
FARMS BY DOZENS OF EGGS SOLD		
ALL FARMS REPORTING EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	494
	NUMBER	685 000
HENS AND PULLETS OF LAYING AGE	FARMS	491
	NUMBER	639 658
EGGS SOLD	FARMS	504
	DOZENS	9 762 185
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	46
	NUMBER	5 379 625
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	351
	NUMBER	550 697
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	35
	DOLLARS	61 696
1 TO 399 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	199
	NUMBER	14 464
HENS AND PULLETS OF LAYING AGE	FARMS	197
	NUMBER	12 092
EGGS SOLD	FARMS	203
	DOZENS	28 064
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	20
	NUMBER	775 725
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	81
	NUMBER	7 388
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	12
	DOLLARS	3 600
400 TO 1,599 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	124
	NUMBER	22 878
HENS AND PULLETS OF LAYING AGE	FARMS	123
	NUMBER	21 328
EGGS SOLD	FARMS	124
	DOZENS	110 124
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	10
	NUMBER	570 900
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	95
	NUMBER	14 368
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	9
	DOLLARS	1 343
1,600 TO 4,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	63
	NUMBER	15 862
HENS AND PULLETS OF LAYING AGE	FARMS	63
	NUMBER	15 039
EGGS SOLD	FARMS	66
	DOZENS	179 017
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	5
	NUMBER	171 500
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	65
	NUMBER	14 809
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	6
	DOLLARS	9 383
5,000 TO 19,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	49
	NUMBER	37 281
HENS AND PULLETS OF LAYING AGE	FARMS	49
	NUMBER	35 191
EGGS SOLD	FARMS	51
	DOZENS	473 094
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	3
	NUMBER	132 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	51
	NUMBER	25 379
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	5
	DOLLARS	11 870
20,000 TO 49,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	17
	NUMBER	48 483
HENS AND PULLETS OF LAYING AGE	FARMS	17
	NUMBER	44 730
EGGS SOLD	FARMS	18
	DOZENS	626 432
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	4
	NUMBER	59 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	18
	NUMBER	37 745
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1
	DOLLARS	9 500
FARMS BY DOZENS OF EGGS SOLD--CON.		
ALL FARMS REPORTING EGGS SOLD--CON.		
50,000 TO 99,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	19
	NUMBER	95 140
HENS AND PULLETS OF LAYING AGE	FARMS	19
	NUMBER	84 219
EGGS SOLD	FARMS	19
	DOZENS	1 407 307
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	18
	NUMBER	75 851
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	2
	DOLLARS	26 000
100,000 TO 499,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	20
	NUMBER	224 090
HENS AND PULLETS OF LAYING AGE	FARMS	20
	NUMBER	214 322
EGGS SOLD	FARMS	20
	DOZENS	3 651 481
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	2
	NUMBER	(D)
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	20
	NUMBER	159 949
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
500,000 TO 1,999,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	3
	NUMBER	226 802
HENS AND PULLETS OF LAYING AGE	FARMS	3
	NUMBER	212 737
EGGS SOLD	FARMS	3
	DOZENS	3 286 666
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	2
	NUMBER	(D)
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	3
	NUMBER	215 208
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
2,000,000 OR MORE DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	-
	NUMBER	-
HENS AND PULLETS OF LAYING AGE	FARMS	-
	NUMBER	-
EGGS SOLD	FARMS	-
	DOZENS	-
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	-
	NUMBER	-
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
FARMS WITH NO EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	519
	NUMBER	18 614
HENS AND PULLETS OF LAYING AGE	FARMS	428
	NUMBER	9 403
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	1 382
	NUMBER	102 664 227
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	32
	NUMBER	3 415
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	53
	DOLLARS	1 497 963
FARMS BY NUMBER OF TURKEYS RAISED		
ALL FARMS REPORTING	FARMS	57
	NUMBER	385 870
FARMS BY NUMBER OF TURKEYS RAISED:		
LESS THAN 25	FARMS	9
	NUMBER	87
25 TO 99	FARMS	14
	NUMBER	600
100 TO 299	FARMS	8
	NUMBER	1 350
300 TO 999	FARMS	3
	NUMBER	1 833
1,000 TO 2,499	FARMS	2
	NUMBER	3 200
2,500 TO 4,999	FARMS	4
	NUMBER	15 800
5,000 OR MORE	FARMS	17
	NUMBER	363 000

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 14. Cattle and Calves on Farms, Number Sold, and Dairy Products Sold, by Number of Milk Cows on Hand: 1964

SUBJECT		1964
ALL FARMS REPORTING MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	865
	NUMBER	28 310
COWS AND HEIFERS THAT HAVE CALVED	FARMS	865
	NUMBER	18 323
MILK COWS	NUMBER	17 545
HEIFERS AND HEIFER CALVES	FARMS	670
	NUMBER	8 287
STEERS AND BULLS, INCLUDING CALVES	FARMS	528
	NUMBER	1 700
CATTLE SOLD	FARMS	531
	NUMBER	3 573
	DOLLARS	517 148
CALVES SOLD	FARMS	745
	NUMBER	11 304
	DOLLARS	254 344
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	552
	POUNDS	133 785 964
APPROVED FOR FLUID CONSUMPTION	FARMS	500
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	23
	QUARTS	754 482
CREAM SOLD	FARMS	5
BUTTERFAT	POUNDS	1 441
FARMS WITH LESS THAN 30 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	613
	NUMBER	9 951
COWS AND HEIFERS THAT HAVE CALVED	FARMS	613
	NUMBER	5 975
MILK COWS	NUMBER	5 356
HEIFERS AND HEIFER CALVES	FARMS	437
	NUMBER	2 894
STEERS AND BULLS, INCLUDING CALVES	FARMS	334
	NUMBER	1 082
CATTLE SOLD	FARMS	319
	NUMBER	1 837
	DOLLARS	263 354
CALVES SOLD	FARMS	496
	NUMBER	4 550
	DOLLARS	138 931
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	302
	POUNDS	33 908 477
APPROVED FOR FLUID CONSUMPTION	FARMS	264
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	19
	QUARTS	78 932
CREAM SOLD	FARMS	5
BUTTERFAT	POUNDS	1 441
1 TO 4 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	316
	NUMBER	2 511
COWS AND HEIFERS THAT HAVE CALVED	FARMS	316
	NUMBER	983
MILK COWS	NUMBER	574
HEIFERS AND HEIFER CALVES	FARMS	183
	NUMBER	957
STEERS AND BULLS, INCLUDING CALVES	FARMS	125
	NUMBER	571
CATTLE SOLD	FARMS	108
	NUMBER	1 003
	DOLLARS	146 218
CALVES SOLD	FARMS	208
	NUMBER	1 042
	DOLLARS	45 691
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	30
	POUNDS	1 368 439
APPROVED FOR FLUID CONSUMPTION	FARMS	26
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	10
	QUARTS	10 372
CREAM SOLD	FARMS	4
BUTTERFAT	POUNDS	1 278
5 TO 9 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	70
	NUMBER	1 149
COWS AND HEIFERS THAT HAVE CALVED	FARMS	70
	NUMBER	616
MILK COWS	NUMBER	476
HEIFERS AND HEIFER CALVES	FARMS	51
	NUMBER	347
STEERS AND BULLS, INCLUDING CALVES	FARMS	44
	NUMBER	186
CATTLE SOLD	FARMS	49
	NUMBER	260
	DOLLARS	39 214
CALVES SOLD	FARMS	65
	NUMBER	589
	DOLLARS	20 349
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	46
	POUNDS	2 082 532
APPROVED FOR FLUID CONSUMPTION	FARMS	40
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1
	QUARTS	3 986
CREAM SOLD	FARMS	1
BUTTERFAT	POUNDS	163
FARMS WITH LESS THAN 30 MILK COWS--CON.		
10 TO 19 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	116
	NUMBER	2 557
COWS AND HEIFERS THAT HAVE CALVED	FARMS	116
	NUMBER	1 703
MILK COWS	NUMBER	1 662
HEIFERS AND HEIFER CALVES	FARMS	102
	NUMBER	680
STEERS AND BULLS, INCLUDING CALVES	FARMS	82
	NUMBER	174
CATTLE SOLD	FARMS	81
	NUMBER	262
	DOLLARS	34 392
CALVES SOLD	FARMS	114
	NUMBER	1 249
	DOLLARS	31 180
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	115
	POUNDS	11 513 479
APPROVED FOR FLUID CONSUMPTION	FARMS	96
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	7
	QUARTS	60 574
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-
20 TO 29 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	111
	NUMBER	3 734
COWS AND HEIFERS THAT HAVE CALVED	FARMS	111
	NUMBER	2 673
MILK COWS	NUMBER	2 644
HEIFERS AND HEIFER CALVES	FARMS	101
	NUMBER	910
STEERS AND BULLS, INCLUDING CALVES	FARMS	83
	NUMBER	151
CATTLE SOLD	FARMS	81
	NUMBER	312
	DOLLARS	43 530
CALVES SOLD	FARMS	109
	NUMBER	1 670
	DOLLARS	41 711
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	111
	POUNDS	18 944 026
APPROVED FOR FLUID CONSUMPTION	FARMS	102
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1
	QUARTS	4 000
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-
FARMS WITH 30 TO 49 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	159
	NUMBER	8 794
COWS AND HEIFERS THAT HAVE CALVED	FARMS	159
	NUMBER	6 092
MILK COWS	NUMBER	6 002
HEIFERS AND HEIFER CALVES	FARMS	147
	NUMBER	2 414
STEERS AND BULLS, INCLUDING CALVES	FARMS	119
	NUMBER	288
CATTLE SOLD	FARMS	132
	NUMBER	836
	DOLLARS	106 525
CALVES SOLD	FARMS	157
	NUMBER	3 689
	DOLLARS	65 842
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	159
	POUNDS	48 514 256
APPROVED FOR FLUID CONSUMPTION	FARMS	146
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1
	QUARTS	150 000
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-
FARMS WITH 50 TO 99 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	86
	NUMBER	8 398
COWS AND HEIFERS THAT HAVE CALVED	FARMS	86
	NUMBER	5 454
MILK COWS	NUMBER	5 385
HEIFERS AND HEIFER CALVES	FARMS	80
	NUMBER	2 641
STEERS AND BULLS, INCLUDING CALVES	FARMS	70
	NUMBER	303
CATTLE SOLD	FARMS	75
	NUMBER	707
	DOLLARS	110 769
CALVES SOLD	FARMS	85
	NUMBER	2 743
	DOLLARS	45 331
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	84
	POUNDS	44 979 971
APPROVED FOR FLUID CONSUMPTION	FARMS	83
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	3
	QUARTS	525 550
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-

TABLE 14. **Cattle and Calves on Farms, Number Sold, and Dairy Products Sold, by Number of Milk Cows on Hand: 1964**—Continued

SUBJECT		1964
FARMS WITH 100 TO 199 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	7
	NUMBER	1 167
COWS AND HEIFERS THAT HAVE CALVED	FARMS	7
	NUMBER	802
MILK COWS	NUMBER	802
HEIFERS AND HEIFER CALVES	FARMS	6
	NUMBER	338
STEERS AND BULLS, INCLUDING CALVES	FARMS	5
	NUMBER	27
CATTLE SOLD	FARMS	5
	NUMBER	193
	DOLLARS	36 500
CALVES SOLD	FARMS	7
	NUMBER	322
	DOLLARS	4 240
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	7
	POUNDS	6 383 260
APPROVED FOR FLUID CONSUMPTION	FARMS	7
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	-
	QUARTS	-
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-
FARMS WITH 200 MILK COWS OR MORE		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	-
	NUMBER	-
COWS AND HEIFERS THAT HAVE CALVED	FARMS	-
	NUMBER	-
MILK COWS	NUMBER	-
HEIFERS AND HEIFER CALVES	FARMS	-
	NUMBER	-
STEERS AND BULLS, INCLUDING CALVES	FARMS	-
	NUMBER	-
FARMS WITH 200 MILK COWS OR MORE--CON.		
CATTLE SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
CALVES SOLD	FARMS	-
	NUMBER	-
	DOLLARS	-
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	-
	POUNDS	-
APPROVED FOR FLUID CONSUMPTION	FARMS	-
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	-
	QUARTS	-
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-
FARMS WITH NO MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	16
	NUMBER	357
COWS AND HEIFERS THAT HAVE CALVED	FARMS	7
	NUMBER	107
HEIFERS AND HEIFER CALVES	FARMS	14
	NUMBER	194
STEERS AND BULLS, INCLUDING CALVES	FARMS	11
	NUMBER	56
CATTLE SOLD	FARMS	30
	NUMBER	732
	DOLLARS	119 059
CALVES SOLD	FARMS	24
	NUMBER	275
	DOLLARS	7 992
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	30
	POUNDS	2 452 517
APPROVED FOR FLUID CONSUMPTION	FARMS	27
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	-
	QUARTS	-
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-

TABLE 15. **Cattle and Calves on Farms and Dairy Products Sold for Farms Reporting Whole Milk Sold to Plants and Dealers and Whole Milk Approved for Fluid Consumption: 1964**

SUBJECT		FARMS REPORTING WHOLE MILK SOLD	
		TO PLANTS OR DEALERS	APPROVED FOR FLUID CONSUMPTION
CATTLE AND CALVES			
CATTLE AND CALVES ON HAND	FARMS	568	514
	NUMBER	25 481	23 898
COWS AND HEIFERS THAT HAVE CALVED	FARMS	559	506
	NUMBER	17 091	15 990
MILK COWS	FARMS	552	500
	NUMBER	16 741	15 701
HEIFERS AND HEIFER CALVES	FARMS	497	451
	NUMBER	7 334	6 958
STEERS AND BULLS, INCLUDING CALVES	FARMS	398	359
	NUMBER	1 056	950
CATTLE, NOT COUNTING CALVES SOLD ALIVE	FARMS	455	413
	NUMBER	3 407	3 194
	DOLLARS	504 233	474 796
CALVES SOLD ALIVE	FARMS	562	511
	NUMBER	10 310	9 592
	DOLLARS	205 280	187 129

SUBJECT		FARMS REPORTING WHOLE MILK SOLD	
		TO PLANTS OR DEALERS	APPROVED FOR FLUID CONSUMPTION
DAIRY PRODUCTS SOLD			
ANY MILK OR CREAM	FARMS	582	527
	DOLLARS	6 785 060	6 382 095
MILK SOLD AS WHOLE MILK	FARMS	582	527
	POUNDS	136 602 126	128 547 399
TO PLANTS OR DEALERS	FARMS	582	527
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	9	7
	QUARTS	169 124	159 092
CREAM	FARMS	-	-
BUTTERFAT	POUNDS	-	-

TABLE 16. Production and Sales of Products for all Farms and for Farms Having Contracts: 1964

Subject	All farms	Farms with contracts or agreements for the production of farm products
Farms.....number..	4,401	(NA)
Land in farms.....acres..	717,013	(NA)
Cropland harvested.....acres..	418,538	(NA)
Land irrigated.....acres..	17,542	(NA)
Value of all farm products sold.....dollars..	107,630,404	(NA)
Farms with sales of crops:		
Any crops sold.....farms..	3,429	184
Value of farm products sold.....dollars..	79,254,478	11,166,914
Value of all crops sold.....dollars..	27,431,774	5,000,280
Vegetables for sale.....farms..	564	176
Value of farm products sold on farms with vegetables.....dollars..	18,523,034	7,100,200
Value of all vegetables sold.....dollars..	5,201,933	2,616,235
Fruits and nuts sold.....farms..	131	-
Value of farm products sold on farms with fruits and nuts.....dollars..	4,268,527	-
Value of all fruits and nuts sold.....dollars..	925,819	-
Selected crops:		
Tomatoes.....farms..	147	26
acres harvested..	1,242	496
Sweet corn.....farms..	160	30
acres harvested..	4,135	1,277
Cucumbers and pickles.....farms..	73	22
acres harvested..	603	233
Snap beans.....farms..	66	27
acres harvested..	6,554	4,658
Sweet peppers.....farms..	72	21
acres harvested..	562	258
Hot peppers.....farms..	5	3
acres harvested..	24	18
Green peas.....farms..	69	43
acres harvested..	7,930	5,627
Green lima beans.....farms..	123	71
acres harvested..	16,358	11,890
Asparagus.....farms..	43	13
acres harvested..	2,700	1,404
Pumpkins.....farms..	36	8
acres harvested..	621	234

Subject	All farms	Farms with contracts or agreements for the production of farm products
Farms with livestock, poultry, and their products sold:		
Any livestock, poultry, and their products sold.....farms..	2,950	(NA)
Value of all livestock, poultry, and their products sold.....dollars..	80,148,781	(NA)
Poultry and poultry products.....farms..	1,947	(NA)
dollars..	70,211,511	(NA)
Dairy products.....farms..	598	-
dollars..	6,926,839	-
Livestock and livestock products other than poultry and dairy.....farms..	1,657	1
dollars..	3,010,431	4,474
Selected livestock, poultry, and livestock and poultry products:		
Cattle not counting calves sold.....farms..	824	-
number..	7,623	-
dollars..	1,112,672	-
Fattened on grain and concentrates.....farms..	100	-
number..	1,232	-
Calves sold.....farms..	1,013	-
number..	14,462	-
dollars..	446,238	-
Fattened on grain and concentrates.....farms..	55	-
number..	385	-
Hogs and pigs sold.....farms..	770	-
number..	54,666	-
dollars..	1,264,345	-
Sheep and lambs sold.....farms..	83	1
number..	2,271	98
dollars..	42,973	2,450
Eggs sold.....farms..	503	13
dozens..	9,762,183	1,658,191
Broilers and other meat-type chickens sold.....farms..	1,428	(NA)
number..	108,043,852	(NA)
Started pullets.....farms..	17	3
number..	206,100	36,800
Turkeys and turkey fryers raised.....farms..	57	4
number..	385,870	53,000

NA Not available.

TABLE 17. Farm Characteristics, by Economic Class: 1964

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	4 401	3 452	713	701	719
PERCENT		100.0	78.4	16.2	15.9	16.3
LAND IN FARMS	ACRES	717 013	656 379	216 049	134 477	130 717
PERCENT		100.0	91.5	30.1	18.8	18.2
AVERAGE SIZE OF FARM	ACRES	162.9	190.1	303.0	191.8	181.8
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	53 443	62 052	111 792	66 896	57 740
AVERAGE PER ACRE	DOLLARS	321.74	320.34	370.14	343.48	302.63
FARMS BY VALUE:						
LESS THAN $10,000		682	354	26	74	85
$10,000 TO $19,999		979	688	81	128	126
$20,000 TO $39,999		1 168	926	198	203	142
$40,000 TO $69,999		706	652	157	105	148
$70,000 TO $99,999		315	295	61	73	47
$100,000 TO $149,999		218	218	43	51	92
$150,000 TO $199,999		131	131	36	44	40
$200,000 TO $499,999		170	157	84	41	19
$500,000 OR MORE		32	30	26	3	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	3 646	2 810	511	526	577
	ACRES	418 538	395 644	137 019	86 184	79 445
1 TO 9 ACRES	FARMS	433	221	33	44	49
10 TO 19 ACRES	FARMS	377	207	27	39	38
20 TO 29 ACRES	FARMS	287	152	25	24	24
30 TO 49 ACRES	FARMS	517	317	46	42	49
50 TO 99 ACRES	FARMS	759	653	82	87	103
100 TO 199 ACRES	FARMS	690	679	94	118	163
200 TO 499 ACRES	FARMS	486	484	127	155	148
500 TO 999 ACRES	FARMS	71	71	52	16	3
1,000 ACRES OR MORE	FARMS	26	26	25	1	-
CROPLAND USED ONLY FOR PASTURE	FARMS	1 390	1 130	157	208	269
	ACRES	32 220	29 505	6 971	6 035	6 889
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	793	638	114	118	125
	ACRES	23 647	20 710	4 668	4 501	4 183
CROP FAILURE	FARMS	375	302	51	59	59
	ACRES	10 587	9 597	2 836	2 170	1 616
IDLE CROPLAND	FARMS	672	468	87	72	94
	ACRES	15 337	11 977	3 819	1 928	1 853
WOODLAND PASTURED	FARMS	242	188	34	31	40
	ACRES	8 537	7 224	2 092	1 106	1 484
WOODLAND NOT PASTURED	FARMS	2 628	2 042	373	363	425
	ACRES	152 379	133 059	42 614	21 647	25 360
OTHER PASTURE (SEE TEXT)	FARMS	387	305	44	62	74
	ACRES	12 403	10 972	2 886	2 655	2 625
IMPROVED PASTURE	FARMS	140	117	18	27	27
	ACRES	3 407	3 018	538	1 097	735
IRRIGATED LAND IN FARMS	FARMS	158	155	86	25	25
	ACRES	17 542	17 517	13 737	2 126	1 250
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	56	42	11	4	9
	ACRES	4 176	3 882	873	300	774
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	16	16	-	5	4
	ACRES	1 739	1 739	-	280	64
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	194	174	47	34	53
	NUMBER	371	331	110	72	81
	ACRES	412	394	128	143	75
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	250	240	19	64	62
FEED GRAINS	FARMS	603	467	87	60	103
FARMS BY SIZE						
LESS THAN 10 ACRES		606	524	151	158	118
10 TO 49 ACRES		939	545	119	106	109
50 TO 69 ACRES		370	213	34	40	34
70 TO 99 ACRES		452	301	39	39	58
100 TO 139 ACRES		467	373	50	46	45
140 TO 179 ACRES		304	274	40	34	47
180 TO 219 ACRES		287	264	27	41	59
220 TO 259 ACRES		181	176	21	32	51
260 TO 499 ACRES		549	544	114	136	159
500 TO 699 ACRES		131	125	45	47	26
700 TO 999 ACRES		53	52	27	13	9
1,000 TO 1,999 ACRES		53	52	37	9	4
2,000 ACRES OR MORE		9	9	9	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		2 581	1 848	319	345	381
PART OWNERS		1 124	1 008	258	216	219
ALL TENANTS		665	569	119	136	118
CASH TENANTS		150	118	11	34	39
SHARE-CASH TENANTS		89	75	4	14	21
CROP-SHARE TENANTS		203	160	12	46	44
LIVESTOCK-SHARE TENANTS		20	20	11	9	-
OTHER AND UNSPECIFIED TENANTS		235	218	82	54	26
WHITE FARM OPERATORS:						
FULL OWNERS		2 513	1 826	318	342	380
PART OWNERS		1 091	986	258	212	213
ALL TENANTS		644	550	114	132	115
NONWHITE FARM OPERATORS:						
FULL OWNERS		68	22	1	3	1
PART OWNERS		33	22	-	4	6
ALL TENANTS		21	19	5	4	3

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE							
FARMS	NUMBER	537	477	305	588	357	4
PERCENT		12.2	10.8	6.9	13.4	8.1	.1
LAND IN FARMS	ACRES	91 213	61 763	22 160	36 565	21 702	2 367
PERCENT		12.7	8.6	3.1	5.1	3.0	.3
AVERAGE SIZE OF FARM	ACRES	169.9	129.5	72.7	62.2	60.8	591.8
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM	DOLLARS	42 473	35 301	19 394	22 561	17 119	428 500
AVERAGE PER ACRE	DOLLARS	243.35	263.16	297.56	357.11	266.25	724.12
FARMS BY VALUE:							
LESS THAN $10,000		60	43	66	190	138	-
$10,000 TO $19,999		131	78	144	194	97	-
$20,000 TO $39,999		144	177	62	138	104	-
$40,000 TO $69,999		132	90	20	25	28	1
$70,000 TO $99,999		81	26	7	20	-	-
$100,000 TO $149,999		13	14	5	-	-	-
$150,000 TO $199,999		11	-	-	-	-	-
$200,000 TO $499,999		13	-	-	12	-	1
$500,000 OR MORE		-	1	-	-	-	2
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED	FARMS	474	442	280	528	304	4
	ACRES	51 332	32 668	8 996	14 739	7 361	794
1 TO 9 ACRES	FARMS	24	23	48	129	83	-
10 TO 19 ACRES	FARMS	20	14	69	108	62	-
20 TO 29 ACRES	FARMS	25	20	34	80	54	1
30 TO 49 ACRES	FARMS	40	71	69	131	69	-
50 TO 99 ACRES	FARMS	121	208	52	70	36	-
100 TO 199 ACRES	FARMS	194	102	8	9	-	2
200 TO 499 ACRES	FARMS	50	4	-	1	-	1
500 TO 999 ACRES	FARMS	-	-	-	-	-	-
1,000 ACRES OR MORE	FARMS	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS	212	183	101	170	87	3
	ACRES	4 958	3 293	1 359	1 730	784	201
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	131	92	58	94	61	-
	ACRES	3 759	2 385	1 214	1 860	1 077	-
CROP FAILURE	FARMS	54	48	31	54	19	-
	ACRES	1 357	855	763	810	180	-
IDLE CROPLAND	FARMS	78	67	70	118	83	3
	ACRES	2 309	1 005	1 063	1 888	1 332	140
WOODLAND PASTURED	FARMS	39	30	14	32	21	1
	ACRES	1 409	732	401	687	623	3
WOODLAND NOT PASTURED	FARMS	356	326	199	354	228	4
	ACRES	19 809	16 982	6 647	11 219	7 411	690
OTHER PASTURE (SEE TEXT)	FARMS	63	37	25	54	27	1
	ACRES	1 648	762	396	665	638	128
IMPROVED PASTURE	FARMS	25	16	4	16	6	1
	ACRES	451	176	21	155	106	128
IRRIGATED LAND IN FARMS	FARMS	10	8	1	2	1	-
	ACRES	276	123	5	21	4	-
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	18	-	-	6	7	1
	ACRES	1 935	-	-	24	70	200
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	7	-	-	-	-	-
	ACRES	1 395	-	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	21	12	7	14	5	1
	NUMBER	34	20	14	14	25	1
	ACRES	24	17	7	7	10	1
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT	FARMS	42	36	17	4	6	-
FEED GRAINS	FARMS	99	56	62	66	70	-
FARMS BY SIZE							
LESS THAN 10 ACRES		50	31	16	49	33	-
10 TO 49 ACRES		55	47	109	251	143	-
50 TO 69 ACRES		20	32	53	93	63	1
70 TO 99 ACRES		34	81	50	96	55	-
100 TO 139 ACRES		76	114	42	55	39	-
140 TO 179 ACRES		68	66	19	20	10	-
180 TO 219 ACRES		81	48	8	15	8	-
220 TO 259 ACRES		46	22	4	2	3	-
260 TO 499 ACRES		100	31	4	3	2	-
500 TO 699 ACRES		3	4	-	4	1	1
700 TO 999 ACRES		3	-	-	-	-	1
1,000 TO 1,999 ACRES		1	1	-	-	-	1
2,000 ACRES OR MORE		-	-	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS		282	294	227	422	311	-
PART OWNERS		158	115	42	93	23	-
ALL TENANTS		93	67	36	73	23	-
CASH TENANTS		21	7	6	25	7	-
SHARE-CASH TENANTS		30	6	-	14	-	-
CROP-SHARE TENANTS		28	10	20	37	6	-
LIVESTOCK-SHARE TENANTS		-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS		24	18	14	6	11	-
WHITE FARM OPERATORS:							
FULL OWNERS		275	289	222	398	289	-
PART OWNERS		152	112	39	88	17	-
ALL TENANTS		92	64	33	71	23	-
NONWHITE FARM OPERATORS:							
FULL OWNERS		7	5	5	24	22	-
PART OWNERS		6	3	3	5	6	-
ALL TENANTS		1	3	3	2	-	-

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
FARMS BY TYPE					
CASH-GRAIN	1 548	946	20	77	153
OTHER FIELD-CROP	50	48	43	5	-
VEGETABLE	143	102	23	17	20
FRUIT AND NUT	29	21	6	3	4
POULTRY	1 534	1 494	546	441	324
DAIRY	463	454	36	116	146
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	222	111	6	4	16
GENERAL	214	176	21	22	38
MISCELLANEOUS	198	100	12	16	18
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL .FARMS	4 401	3 451	712	722	699
PERSONS	15 231	12 067	2 658	2 635	2 478
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	14 758	11 789	2 559	2 620	2 438
NONWHITE	473	278	99	15	40
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	8 279	5 978	998	1 301	1 203
PART OWNERS AND MANAGERS	4 327	3 900	1 179	757	794
ALL TENANTS	2 625	2 189	481	577	481
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	60	48	9	5	7
25 TO 34 YEARS	470	380	97	90	68
35 TO 44 YEARS	895	728	187	189	148
45 TO 54 YEARS	1 164	980	239	201	195
55 TO 64 YEARS	1 008	870	137	153	179
65 YEARS AND OVER	804	446	44	63	122
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	553	443	107	80	88
5 TO 9 YEARS	727	584	134	119	104
10 TO 14 YEARS	913	695	217	134	140
15 TO 19 YEARS	901	730	186	198	117
20 TO 24 YEARS	266	222	50	31	43
25 TO 34 YEARS	629	505	123	129	98
35 TO 44 YEARS	1 114	887	217	204	187
45 TO 54 YEARS	1 147	981	286	225	171
55 TO 64 YEARS	941	824	89	158	177
65 YEARS AND OVER	817	453	29	52	112
FEMALE:					
UNDER 5 YEARS	523	443	81	87	133
5 TO 9 YEARS	677	536	131	157	93
10 TO 14 YEARS	854	653	138	144	169
15 TO 19 YEARS	619	514	114	134	102
20 TO 24 YEARS	275	241	52	47	63
25 TO 34 YEARS	610	471	113	122	98
35 TO 44 YEARS	1 111	894	230	208	184
45 TO 54 YEARS	992	845	216	181	177
55 TO 64 YEARS	826	633	76	129	125
65 YEARS AND OVER	736	513	69	96	97
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	136	110	-	33	25
5 TO 7 YEARS	850	634	124	110	103
8 YEARS	1 075	795	119	189	159
HIGH SCHOOL: 1 TO 3 YEARS	1 044	848	203	153	227
4 YEARS	964	812	192	190	148
COLLEGE: 1 TO 3 YEARS	194	156	49	35	23
4 YEARS OR MORE	138	96	25	12	14
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	153	142	43	35	19
5 TO 7 YEARS	125	80	34	4	13
8 YEARS	320	255	65	21	79
HIGH SCHOOL: 1 TO 3 YEARS	1 224	979	208	263	191
4 YEARS	537	459	100	123	83
COLLEGE: 1 TO 3 YEARS	85	77	41	9	13
4 YEARS OR MORE	3	3	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	269	210	19	59	34
5 TO 7 YEARS	1 440	1 081	193	211	176
8 YEARS	1 883	1 383	190	320	298
HIGH SCHOOL: 1 TO 3 YEARS	2 259	1 802	430	370	444
4 YEARS	2 406	1 999	467	430	372
COLLEGE: 1 TO 3 YEARS	402	324	97	71	74
4 YEARS OR MORE	264	207	52	43	28
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	12	4	-	-	-
5 TO 7 YEARS	93	61	43	11	7
8 YEARS	149	102	20	30	37
HIGH SCHOOL: 1 TO 3 YEARS	305	214	41	66	51
4 YEARS	577	508	106	122	89
COLLEGE: 1 TO 3 YEARS	78	62	19	11	12
4 YEARS OR MORE	25	25	7	11	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	203	157	19	39	31
5 TO 7 YEARS	897	632	28	134	98
8 YEARS	910	647	53	131	154
HIGH SCHOOL: 1 TO 3 YEARS	692	510	83	76	143
4 YEARS	428	334	53	32	61
COLLEGE: 1 TO 3 YEARS	117	81	16	17	18
4 YEARS OR MORE	73	62	11	6	6

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS BY TYPE						
CASH-GRAIN	225	281	190	390	212	-
OTHER FIELD-CROP	-	-	-	-	2	-
VEGETABLE	13	10	19	23	17	1
FRUIT AND NUT	2	2	4	2	6	-
POULTRY	126	46	11	15	25	-
DAIRY	101	43	12	4	3	2
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	25	32	28	63	48	-
GENERAL	33	43	19	25	12	1
MISCELLANEOUS	12	20	22	66	32	-
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	585	429	304	579	367	4
PERSONS	2 131	1 291	874	2 378	775	11
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	2 083	1 227	862	2 257	701	11
NONWHITE	48	64	12	121	74	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	1 047	732	697	1 615	686	-
PART OWNERS AND MANAGERS	712	399	59	368	48	11
ALL TENANTS	372	160	118	395	41	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	12	4	11	12	-	-
25 TO 34 YEARS	59	51	15	90	-	-
35 TO 44 YEARS	92	75	37	166	-	1
45 TO 54 YEARS	154	107	84	182	-	2
55 TO 64 YEARS	117	126	158	138	-	-
65 YEARS AND OVER	103	114	-	-	357	1
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	99	42	27	103	7	-
5 TO 9 YEARS	134	55	38	143	-	-
10 TO 14 YEARS	89	57	58	194	23	1
15 TO 19 YEARS	111	82	36	165	6	-
20 TO 24 YEARS	47	24	27	44	-	-
25 TO 34 YEARS	87	53	15	109	15	-
35 TO 44 YEARS	128	99	52	203	23	1
45 TO 54 YEARS	159	76	64	158	6	2
55 TO 64 YEARS	121	108	171	117	-	-
65 YEARS AND OVER	145	108	7	21	342	1
FEMALE:						
UNDER 5 YEARS	115	19	8	80	-	-
5 TO 9 YEARS	86	40	29	141	-	-
10 TO 14 YEARS	118	45	39	186	15	-
15 TO 19 YEARS	78	45	41	98	6	1
20 TO 24 YEARS	53	22	4	33	-	1
25 TO 34 YEARS	87	43	8	112	27	-
35 TO 44 YEARS	137	105	30	211	5	1
45 TO 54 YEARS	125	82	64	141	4	2
55 TO 64 YEARS	102	88	113	77	115	1
65 YEARS AND OVER	110	98	43	42	181	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	30	16	6	4	22	-
5 TO 7 YEARS	147	94	56	95	121	-
8 YEARS	120	111	97	169	110	1
HIGH SCHOOL: 1 TO 3 YEARS	102	105	58	145	50	1
4 YEARS	139	85	58	117	34	1
COLLEGE: 1 TO 3 YEARS	19	12	18	19	19	-
4 YEARS OR MORE	28	6	11	30	11	1
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	24	11	10	11	-	-
5 TO 7 YEARS	22	3	4	39	6	-
8 YEARS	58	19	13	65	-	-
HIGH SCHOOL: 1 TO 3 YEARS	137	104	76	238	6	1
4 YEARS	83	47	23	78	-	-
COLLEGE: 1 TO 3 YEARS	-	7	7	6	-	2
4 YEARS OR MORE	3	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	58	26	14	27	32	-
5 TO 7 YEARS	249	160	92	145	214	-
8 YEARS	217	201	157	298	201	1
HIGH SCHOOL: 1 TO 3 YEARS	247	201	110	332	123	2
4 YEARS	363	219	148	313	92	2
COLLEGE: 1 TO 3 YEARS	33	30	19	31	45	2
4 YEARS OR MORE	34	23	27	45	11	1
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	4	-	-	8	-	-
5 TO 7 YEARS	-	-	-	32	-	-
8 YEARS	-	6	9	42	5	-
HIGH SCHOOL: 1 TO 3 YEARS	21	31	4	74	17	-
4 YEARS	143	38	10	58	11	-
COLLEGE: 1 TO 3 YEARS	6	14	-	7	9	-
4 YEARS OR MORE	-	7	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	42	20	6	14	32	-
5 TO 7 YEARS	178	125	69	69	196	-
8 YEARS	102	108	99	66	196	1
HIGH SCHOOL: 1 TO 3 YEARS	80	70	58	80	101	1
4 YEARS	60	57	71	28	66	-
COLLEGE: 1 TO 3 YEARS	7	12	11	-	36	-
4 YEARS OR MORE	9	10	20	-	11	-

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	3 269	2 351	398	487	488
	DOLLARS	13 404 135	8 732 513	1 662 513	1 635 974	1 706 609
WAGES AND SALARIES	HOUSEHOLDS	2 254	1 614	270	311	340
	DOLLARS	9 519 380	5 766 346	908 320	1 116 470	1 162 110
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	347	275	29	58	47
	DOLLARS	1 372 498	1 115 694	171 712	211 385	209 334
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	908	545	65	103	109
	DOLLARS	963 873	562 697	60 049	124 138	101 649
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 100	878	183	173	173
	DOLLARS	1 548 384	1 287 776	522 432	183 981	233 516
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS	334	301	46	53	68
	DOLLARS	96 259	83 795	12 099	18 157	17 077
$500 TO $999	HOUSEHOLDS	297	224	39	62	14
	DOLLARS	229 450	174 183	31 088	46 574	12 120
$1,000 TO $1,499	HOUSEHOLDS	346	275	57	59	62
	DOLLARS	410 800	323 285	68 109	67 102	70 915
$1,500 TO $1,999	HOUSEHOLDS	261	187	13	45	53
	DOLLARS	435 016	311 248	20 440	76 103	84 302
$2,000 TO $2,999	HOUSEHOLDS	285	209	43	47	32
	DOLLARS	693 464	501 926	102 864	114 305	80 316
$3,000 TO $3,999	HOUSEHOLDS	357	275	42	51	81
	DOLLARS	1 220 634	941 283	148 412	178 080	273 253
$4,000 TO $4,999	HOUSEHOLDS	349	254	72	53	48
	DOLLARS	1 573 647	1 144 969	321 839	245 790	211 845
$5,000 AND OVER	HOUSEHOLDS	1 040	626	86	117	130
	DOLLARS	8 744 865	5 251 824	957 662	889 863	956 781
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	1 254	413	-	-	3
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	1 530	1 106	169	260	197
	DOLLARS	3 675 492	2 586 637	427 858	551 786	385 791
WAGES AND SALARIES	HOUSEHOLDS	1 111	804	137	156	139
	DOLLARS	3 166 833	2 233 347	345 444	466 725	341 250
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	108	83	8	30	9
	DOLLARS	125 749	64 849	10 400	10 815	14 312
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	394	282	35	63	49
	DOLLARS	284 495	205 386	36 808	48 778	24 152
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	140	113	33	40	16
	DOLLARS	98 415	83 055	35 206	25 468	6 077
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		2 728	2 316	514	536	448
TOTAL HOURS		104 930	97 636	24 329	24 152	19 584
BY NUMBER OF HOURS WORKED:						
NONE		1 673	1 135	198	186	251
1 TO 14 HOURS		582	354	32	61	70
15 TO 39 HOURS		717	580	94	147	93
40 TO 59 HOURS		677	641	183	136	133
60 HOURS OR MORE		752	741	205	192	152
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		683	562	120	109	144
PERSONS		1 049	860	153	182	246
TOTAL HOURS		7 646	6 319	1 305	1 468	1 489
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		929	836	191	240	187
PERSONS		1 224	1 109	263	326	229
TOTAL HOURS		47 611	44 402	10 060	13 426	8 921
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		1 883	1 249	182	223	270
LESS THAN 25 DAYS		287	276	43	36	50
25 TO 99 DAYS		193	175	31	15	41
100 TO 149 DAYS		149	125	23	19	19
150 TO 199 DAYS		67	52	-	26	9
200 DAYS OR MORE		1 187	621	85	127	151
TOTAL DAYS WORKED		341 651	196 580	24 950	39 868	45 562
ON ANOTHER FARM		7 808	5 973	40	1 755	3 132
AT NONFARM JOBS		333 843	190 607	24 910	38 113	42 430
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		1 154	826	137	167	147
NUMBER OF PERSONS		1 472	1 065	172	222	180
MALE		520	384	73	82	41
FEMALE		952	681	99	140	139
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		182	160	20	33	19
25 TO 99 DAYS		460	329	70	75	72
100 TO 199 DAYS		305	238	30	60	29
200 DAYS OR MORE		525	338	52	54	60
TOTAL DAYS WORKED		201 835	139 702	20 529	26 139	22 803
ON ANOTHER FARM		8 336	4 596	1 035	96	-
AT NONFARM JOBS		193 499	135 106	19 494	26 043	22 803

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . . HOUSEHOLDS. .	451	329	198	579	337	2
DOLLARS. .	1 762 283	1 459 928	505 206	3 807 269	854 353	(D)
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	327	242	124	546	92	2
DOLLARS. .	1 158 876	1 131 099	289 471	3 433 398	309 636	(D)
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	73	57	11	59	13	-
DOLLARS. .	361 815	153 248	8 200	212 064	44 740	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	85	106	77	55	308	-
DOLLARS. .	66 537	117 152	93 172	36 116	365 060	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	189	66	94	107	115	-
DOLLARS. .	175 055	58 429	114 363	125 691	134 917	-
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS. .	67	38	29	4	29	-
DOLLARS. .	18 632	8 760	9 070	1 600	10 864	-
$500 TO $999. . . . . HOUSEHOLDS. .	54	19	36	11	62	-
DOLLARS. .	41 865	16 150	26 386	6 500	48 767	-
$1,000 TO $1,499. . . . . HOUSEHOLDS. .	32	41	24	7	64	-
DOLLARS. .	37 811	47 267	32 081	9 800	77 715	-
$1,500 TO $1,999. . . . . HOUSEHOLDS. .	27	22	27	17	57	-
DOLLARS. .	46 968	36 666	46 769	27 884	95 884	-
$2,000 TO $2,999. . . . . HOUSEHOLDS. .	64	10	13	41	35	-
DOLLARS. .	153 697	22 238	28 506	97 300	94 238	-
$3,000 TO $3,999. . . . . HOUSEHOLDS. .	30	44	27	48	34	-
DOLLARS. .	96 588	148 318	96 632	163 570	115 781	-
$4,000 TO $4,999. . . . . HOUSEHOLDS. .	38	23	20	79	15	1
DOLLARS. .	168 426	107 787	89 282	360 564	64 114	(D)
$5,000 AND OVER . . . . . HOUSEHOLDS. .	139	132	22	372	41	1
DOLLARS. .	1 198 296	1 072 742	176 480	3 140 051	346 990	(D)
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS. .	97	184	129	569	272	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS. .	223	168	89	266	156	2
DOLLARS. .	581 533	430 361	209 308	773 460	305 395	(D)
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	194	130	48	243	62	2
DOLLARS. .	529 111	387 133	163 684	711 600	211 886	(D)
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	14	15	7	17	8	-
DOLLARS. .	5 922	19 200	4 200	34 500	26 400	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	46	48	41	23	89	-
DOLLARS. .	30 196	24 028	41 424	18 160	60 949	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	24	-	-	10	17	-
DOLLARS. .	16 304	-	-	9 200	6 160	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	394	249	175	246	162	4
TOTAL HOURS	16 264	8 942	4 365	4 078	3 023	193
BY NUMBER OF HOURS WORKED:						
NONE.	191	180	129	333	205	-
1 TO 14 HOURS	67	60	64	139	89	-
15 TO 39 HOURS.	102	80	64	87	50	-
40 TO 59 HOURS.	113	47	29	9	23	4
60 HOURS OR MORE.	112	62	18	11	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	126	55	8	109	12	-
PERSONS	184	79	16	172	17	-
TOTAL HOURS	1 211	702	144	1 171	156	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	136	51	31	54	39	-
PERSONS	204	56	31	76	39	-
TOTAL HOURS	9 118	1 827	1 050	1 834	1 375	-
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	255	216	103	579	55	-
LESS THAN 25 DAYS	40	32	75	-	11	-
25 TO 99 DAYS	31	29	28	-	18	-
100 TO 149 DAYS	39	25	-	13	11	-
150 TO 199 DAYS	17	-	-	15	-	-
200 DAYS OR MORE.	128	130	-	551	15	-
TOTAL DAYS WORKED	45 185	37 949	3 066	138 887	6 184	-
ON ANOTHER FARM	541	505	-	1 310	525	-
AT NONFARM JOBS	44 644	37 444	3 066	137 577	5 659	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	194	133	48	256	70	2
NUMBER OF PERSONS	274	160	57	326	79	2
MALE.	106	60	22	105	31	-
FEMALE.	168	100	35	221	48	2
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	48	32	8	22	-	-
25 TO 99 DAYS	56	40	16	117	13	1
100 TO 199 DAYS	89	23	7	44	23	-
200 DAYS OR MORE.	81	65	26	143	43	1
TOTAL DAYS WORKED	35 860	24 991	9 380	47 753	14 068	312
ON ANOTHER FARM	2 140	75	1 250	3 740	-	-
AT NONFARM JOBS	33 720	24 916	8 130	44 013	14 068	312

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	3 984	3 177	692	700	660
	NUMBER	5 681	4 569	1 070	1 094	900
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	3 250	2 619	543	540	588
	NUMBER	5 216	4 537	1 428	904	911
TRACTORS	FARMS	3 727	2 907	558	566	600
	NUMBER	9 517	8 057	1 996	1 714	1 652
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 489	2 739	505	535	563
	NUMBER	7 992	6 865	1 733	1 463	1 375
1 TRACTOR	FARMS	1 291	835	131	155	139
2 TRACTORS	FARMS	1 033	806	120	107	161
3 TRACTORS	FARMS	669	609	85	129	170
4 TRACTORS	FARMS	265	261	61	80	70
5 TRACTORS OR MORE	FARMS	231	228	108	64	23
WHEEL TRACTORS	FARMS	3 477	2 727	504	535	558
	NUMBER	7 865	6 743	1 690	1 446	1 343
CRAWLER TRACTORS	FARMS	105	100	27	17	32
	NUMBER	127	122	43	17	32
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 372	1 061	220	220	254
	NUMBER	1 525	1 192	263	251	277
GRAIN AND BEAN COMBINES	FARMS	1 539	1 348	236	288	342
	NUMBER	1 780	1 588	334	335	395
PULL-TYPE	FARMS	1 016	836	116	180	209
	NUMBER	1 145	964	153	206	242
SELF-PROPELLED	FARMS	575	564	142	120	141
	NUMBER	635	624	181	129	153
PICKUP BALERS	FARMS	660	593	93	180	185
	NUMBER	664	596	94	182	185
HAY CONDITIONERS	FARMS	214	200	31	100	53
	NUMBER	215	201	32	100	53
CROP DRIERS	FARMS	111	111	31	51	19
	NUMBER	118	118	35	54	19
CORNPICKERS	FARMS	1 560	1 411	288	337	333
	NUMBER	1 682	1 533	358	365	345
FIELD FORAGE HARVESTERS	FARMS	372	350	70	117	104
	NUMBER	475	453	96	165	127
CYLINDER OR FLYWHEEL TYPE	FARMS	316	294	58	96	87
	NUMBER	320	298	58	96	91
FLAIL TYPE	FARMS	154	154	37	69	36
	NUMBER	155	155	38	69	36
TELEPHONE	FARMS	3 889	3 095	673	676	662
TELEVISION SET	FARMS	3 899	3 089	662	665	649
HOME FREEZER	FARMS	3 291	2 574	553	579	556
MILKING MACHINE	FARMS	551	544	48	145	182
BULK MILK TANK	FARMS	312	311	37	135	109
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	850	820	362	186	165
	PERSONS	2 381	2 339	1 663	328	215
FARMS REPORTING BY NUMBER OF WORKERS:						
1		455	428	134	85	121
2		233	231	106	75	38
3 OR 4		95	95	61	21	6
5 TO 9		42	42	37	5	-
10 OR MORE		25	24	24	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	350	304	72	69	52
	ACRES	20 615	19 699	8 306	5 553	1 867
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	88	80	4	39	22
	ACRES	2 001	1 904	112	978	290
VEGETABLES GROWN FOR SALE	FARMS	209	191	75	37	40
	ACRES	26 908	26 854	22 484	2 465	1 555
FRUITS AND NUTS	FARMS	27	20	6	-	-
	ACRES	831	786	739	-	-
SEED CROPS AND OTHER CROPS	FARMS	283	259	94	59	43
	ACRES	17 587	17 163	11 592	2 261	1 425
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 858	1 627	360	380	361
	ACRES	163 309	159 112	71 976	37 221	26 325
CORN	FARMS	1 652	1 462	282	361	351
	ACRES	116 819	113 827	46 410	28 226	21 154
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	40	40	11	13	13
	ACRES	2 079	2 079	850	762	440
OTHER CROPS	FARMS	591	535	175	135	74
	ACRES	44 274	43 141	24 671	8 213	4 731
PASTURELAND	FARMS	8	2	1	1	-
	ACRES	137	65	45	20	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	211	169	17	38	35
	NUMBER	5 464	5 266	1 335	1 306	929
HOGS, SHEEP, AND GOATS	FARMS	103	71	16	12	16
	NUMBER	9 506	9 180	6 710	570	582

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	501	381	243	518	288	1
	NUMBER	675	497	333	766	337	9
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	427	347	174	409	218	4
	NUMBER	602	473	219	430	235	14
TRACTORS	FARMS	536	397	250	515	301	4
	NUMBER	1 367	907	421	931	506	23
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	515	383	238	486	260	4
	NUMBER	1 183	773	338	727	378	22
1 TRACTOR	FARMS	146	107	157	295	160	1
2 TRACTORS	FARMS	172	184	62	141	86	-
3 TRACTORS	FARMS	135	71	19	50	10	-
4 TRACTORS	FARMS	30	20	-	-	4	-
5 TRACTORS OR MORE	FARMS	32	1	-	-	-	3
WHEEL TRACTORS	FARMS	515	377	238	486	260	4
	NUMBER	1 165	761	338	723	378	21
CRAWLER TRACTORS	FARMS	18	6	-	4	-	1
	NUMBER	18	12	-	4	-	1
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	163	121	83	187	123	1
	NUMBER	184	134	83	204	128	1
GRAIN AND BEAN COMBINES	FARMS	280	172	30	134	54	3
	NUMBER	300	194	30	134	54	4
PULL-TYPE	FARMS	182	125	24	129	48	3
	NUMBER	192	147	24	129	48	4
SELF-PROPELLED	FARMS	108	47	6	5	6	-
	NUMBER	108	47	6	5	6	-
PICKUP BALERS	FARMS	93	36	6	47	17	3
	NUMBER	93	36	6	47	17	4
HAY CONDITIONERS	FARMS	7	9	-	13	-	1
	NUMBER	7	9	-	13	-	1
CROP DRIERS	FARMS	10	-	-	-	-	-
	NUMBER	10	-	-	-	-	-
CORNPICKERS	FARMS	235	187	31	97	50	2
	NUMBER	235	193	37	97	50	2
FIELD FORAGE HARVESTERS	FARMS	36	23	-	14	7	1
	NUMBER	36	29	-	14	7	1
CYLINDER OR FLYWHEEL TYPE	FARMS	36	17	-	14	7	1
	NUMBER	36	17	-	14	7	1
FLAIL TYPE	FARMS	-	12	-	-	-	-
	NUMBER	-	12	-	-	-	-
TELEPHONE	FARMS	508	360	216	472	318	4
TELEVISION SET	FARMS	523	365	225	496	310	4
HOME FREEZER	FARMS	417	302	167	472	241	4
MILKING MACHINE	FARMS	137	32	-	5	-	2
BULK MILK TANK	FARMS	30	-	-	-	-	1
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	81	26	-	20	6	4
	PERSONS	101	32	-	20	6	16
FARMS REPORTING BY NUMBER OF WORKERS:							
1		67	21	-	20	6	1
2		8	4	-	-	-	2
3 OR 4		6	1	-	-	-	-
5 TO 9		-	-	-	-	-	-
10 OR MORE		-	-	-	-	-	1
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	53	52	6	31	15	-
	ACRES	2 010	1 771	192	608	308	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	15	-	-	7	-	1
	ACRES	524	-	-	21	-	76
VEGETABLES GROWN FOR SALE	FARMS	20	8	11	7	11	-
	ACRES	271	53	26	14	40	-
FRUITS AND NUTS	FARMS	9	5	-	6	-	1
	ACRES	37	10	-	20	-	25
SEED CROPS AND OTHER CROPS	FARMS	26	26	11	11	11	2
	ACRES	874	928	83	204	174	46
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	263	176	87	164	65	2
	ACRES	15 026	6 928	1 636	2 619	1 406	172
CORN	FARMS	256	156	56	129	59	2
	ACRES	12 339	4 743	955	1 868	952	172
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	-	3	-	-	-	-
	ACRES	-	27	-	-	-	-
OTHER CROPS	FARMS	57	53	41	40	16	-
	ACRES	2 687	2 158	681	679	454	-
PASTURELAND	FARMS	-	-	-	6	-	-
	ACRES	-	-	-	72	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	43	28	8	36	5	1
	NUMBER	1 230	430	36	132	35	31
HOGS, SHEEP, AND GOATS	FARMS	7	20	-	31	-	1
	NUMBER	7	1 311	-	201	-	125

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 020	2 400	409	461	491
	ACRES	356 110	339 620	123 550	77 723	64 351
	TONS	90 193	87 109	42 953	18 260	13 169
DRY MATERIALS	FARMS	3 006	2 386	405	461	486
	TONS	88 291	85 222	41 607	17 959	13 011
LIQUID MATERIALS	FARMS	300	275	67	80	70
	TONS	1 903	1 888	1 347	301	158
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	766	628	67	178	177
	ACRES	20 162	18 556	4 013	7 289	3 899
DRY MATERIALS	FARMS	766	628	67	178	177
	TONS	4 148	3 778	828	1 410	793
LIQUID MATERIALS	FARMS	5	5	-	5	-
	TONS	5	5	-	5	-
OTHER PASTURE (NOT CROPLAND)	FARMS	145	122	13	35	29
	ACRES	3 565	3 496	1 307	1 268	482
DRY MATERIALS	FARMS	129	106	12	26	29
	TONS	785	766	300	234	153
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	2 423	2 031	323	431	441
	ACRES	154 540	149 836	55 891	38 053	27 737
DRY MATERIALS	FARMS	2 405	2 018	315	431	441
	TONS	38 301	37 266	14 501	10 137	7 014
LIQUID MATERIALS	FARMS	275	250	59	79	54
	TONS	1 559	1 544	1 026	295	141
SOYBEANS	FARMS	1 739	1 389	223	221	291
	ACRES	106 114	97 103	22 226	16 404	23 905
DRY MATERIALS	FARMS	1 739	1 389	223	221	291
	TONS	14 325	12 937	3 070	2 229	2 994
LIQUID MATERIALS	FARMS	5	5	-	-	5
	TONS	3	3	-	-	3
IRISH POTATOES	FARMS	88	86	56	14	12
	ACRES	9 333	9 296	9 027	253	16
DRY MATERIALS	FARMS	88	86	56	14	12
	TONS	11 103	11 071	10 708	353	10
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	1 008	915	168	186	223
	ACRES	66 949	65 884	35 630	14 456	8 322
DRY MATERIALS	FARMS	997	904	168	186	212
	TONS	19 644	19 418	12 204	3 598	2 048
LIQUID MATERIALS	FARMS	21	21	9	1	11
	TONS	337	337	321	2	14
LIME OR LIMING MATERIALS	FARMS	1 309	1 097	194	233	235
	ACRES	59 108	55 163	21 010	11 870	9 231
	TONS	57 710	53 901	21 671	11 349	8 567
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	4 401	3 451	712	722	699
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 963	2 540	628	653	552
	DOLLARS	43 488 071	43 325 504	31 783 328	7 581 374	2 935 846
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	379	192	2	11	37
$200 TO $999	FARMS	582	359	7	28	45
$1,000 TO $1,999	FARMS	207	201	9	27	62
$2,000 TO $4,999	FARMS	372	366	11	106	101
$5,000 TO $9,999	FARMS	365	365	18	65	247
$10,000 TO $19,999	FARMS	407	407	41	306	60
$20,000 AND OVER	FARMS	651	650	540	110	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	1 315	990	23	150	231
50 TO 99 TONS	FARMS	316	316	21	49	213
100 TO 199 TONS	FARMS	463	463	31	342	90
200 TO 499 TONS	FARMS	489	488	387	101	-
500 TONS OR MORE	FARMS	159	159	159	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 302	2 098	596	570	467
	DOLLARS	12 221 866	12 183 822	8 797 573	2 145 278	958 358
$1 TO $999	FARMS	775	583	18	96	128
$1,000 TO $2,499	FARMS	297	286	9	24	151
$2,500 TO $4,999	FARMS	513	512	31	279	180
$5,000 TO $9,999	FARMS	429	429	255	171	3
$10,000 TO $19,999	FARMS	205	205	200	-	5
$20,000 AND OVER	FARMS	83	83	83	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 380	2 667	481	529	555
	DOLLARS	1 986 694	1 926 251	1 182 435	226 209	294 803
$1 TO $99	FARMS	1 162	687	68	104	123
$100 TO $499	FARMS	1 577	1 341	210	260	241
$500 TO $999	FARMS	401	401	62	126	137
$1,000 TO $1,999	FARMS	113	111	41	25	45
$2,000 AND OVER	FARMS	127	127	100	14	9
FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 168	2 454	414	468	507
	DOLLARS	5 754 855	5 549 950	2 589 546	1 215 205	897 783
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	4 235	3 432	712	722	699
	DOLLARS	3 559 754	3 439 435	1 489 401	783 209	573 572
$1 TO $99	FARMS	633	263	6	46	30
$100 TO $499	FARMS	1 667	1 266	169	157	238
$500 TO $999	FARMS	849	820	99	206	219
$1,000 TO $4,999	FARMS	1 024	1 021	385	304	212
$5,000 AND OVER	FARMS	62	62	53	9	-

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	474	371	194	417	199	4
	ACRES	43 688	25 852	4 456	11 366	4 567	557
	TONS	7 805	4 156	766	2 112	849	123
DRY MATERIALS	FARMS	474	366	194	417	199	4
	TONS	7 772	4 119	754	2 105	844	120
LIQUID MATERIALS	FARMS	21	25	12	19	5	1
	TONS	33	37	12	7	5	3
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	133	43	30	117	19	2
	ACRES	2 426	763	166	1 330	110	166
DRY MATERIALS	FARMS	133	43	30	117	19	2
	TONS	558	142	47	296	42	32
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	30	4	11	23	-	-
	ACRES	405	8	26	69	-	-
DRY MATERIALS	FARMS	24	4	11	23	-	-
	TONS	70	4	5	19	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	405	296	135	263	125	4
	ACRES	18 178	7 942	2 035	3 104	1 351	249
DRY MATERIALS	FARMS	405	291	135	258	125	4
	TONS	3 575	1 710	329	692	303	40
LIQUID MATERIALS	FARMS	21	25	12	19	5	1
	TONS	33	37	12	7	5	3
SOYBEANS	FARMS	301	249	104	244	106	-
	ACRES	17 844	14 772	1 952	6 347	2 664	-
DRY MATERIALS	FARMS	301	249	104	244	106	-
	TONS	2 515	1 813	316	978	410	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
IRISH POTATOES	FARMS	-	4	-	-	-	2
	ACRES	-	(Z)	-	-	-	37
DRY MATERIALS	FARMS	-	4	-	-	-	2
	TONS	-	(Z)	-	-	-	32
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	177	132	29	49	41	3
	ACRES	4 833	2 367	276	516	443	106
DRY MATERIALS	FARMS	177	132	29	49	41	3
	TONS	1 059	451	58	120	89	17
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	227	163	45	124	86	2
	ACRES	7 046	5 401	605	2 355	1 461	129
	TONS	6 970	4 754	590	2 387	1 212	210
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	585	429	304	579	367	4
FEED FOR LIVESTOCK AND POULTRY	FARMS	402	192	113	250	170	3
	DOLLARS	819 600	163 711	41 645	72 337	58 330	31 900
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	44	54	44	110	77	-
$200 TO $999	FARMS	150	78	51	134	88	1
$1,000 TO $1,999	FARMS	46	39	18	-	5	1
$2,000 TO $4,999	FARMS	127	21	-	6	-	-
$5,000 TO $9,999	FARMS	35	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	1
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	310	179	97	194	129	2
50 TO 99 TONS	FARMS	28	5	-	-	-	-
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-	1
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	272	132	61	134	68	2
	DOLLARS	239 711	33 445	9 457	18 527	14 567	4 950
$1 TO $999	FARMS	148	132	61	128	63	1
$1,000 TO $2,499	FARMS	102	-	-	6	5	-
$2,500 TO $4,999	FARMS	22	-	-	-	-	1
$5,000 TO $9,999	FARMS	-	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	477	388	237	460	249	4
	DOLLARS	127 944	74 109	20 751	39 658	18 180	2 605
$1 TO $99	FARMS	125	115	152	297	178	-
$100 TO $499	FARMS	294	256	80	163	71	2
$500 TO $999	FARMS	54	17	5	-	-	-
$1,000 TO $1,999	FARMS	-	-	-	-	-	2
$2,000 AND OVER	FARMS	4	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	473	383	209	461	249	4
	DOLLARS	519 331	272 473	55 612	137 916	56 749	10 240
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	585	420	294	502	297	4
	DOLLARS	343 636	193 055	56 562	75 265	40 018	5 036
$1 TO $99	FARMS	41	25	115	236	134	-
$100 TO $499	FARMS	259	283	160	241	159	1
$500 TO $999	FARMS	202	81	13	25	4	-
$1,000 TO $4,999	FARMS	83	31	6	-	-	3
$5,000 AND OVER	FARMS	-	-	-	-	-	-

Z REPORTED IN SMALL FRACTIONS.

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	2 266	1 739	293	354	337
	DOLLARS	1 092 666	1 033 727	495 797	163 678	164 282
$1 TO $199	FARMS	1 030	627	62	113	122
$200 TO $499	FARMS	715	591	90	107	103
$500 TO $999	FARMS	366	366	60	108	76
$1,000 TO $1,999	FARMS	92	92	32	17	31
$2,000 TO $2,499	FARMS	10	10	6	4	-
$2,500 TO $4,999	FARMS	29	29	24	5	-
$5,000 TO $9,999	FARMS	13	13	8	-	5
$10,000 AND OVER	FARMS	11	11	11	-	-
HIRED LABOR	FARMS	2 149	1 979	542	418	421
	DOLLARS	6 792 063	6 705 055	5 076 516	875 012	468 528
$1 TO $199	FARMS	649	527	48	85	99
$200 TO $499	FARMS	396	378	73	63	80
$500 TO $999	FARMS	246	224	51	36	75
$1,000 TO $2,499	FARMS	305	305	63	83	109
$2,500 TO $4,999	FARMS	247	242	76	97	42
$5,000 TO $9,999	FARMS	184	182	116	49	15
$10,000 TO $19,999	FARMS	71	71	65	5	1
$20,000 TO $49,999	FARMS	34	33	33	-	-
$50,000 AND OVER	FARMS	17	17	17	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD		107 630 404	106 503 173	70 158 606	19 939 480	10 330 390
AVERAGE PER FARM		24 456	30 852	98 399	28 444	14 368
ALL CROPS		27 431 774	26 666 446	15 028 270	4 690 697	3 441 943
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		17 904 976	17 250 270	7 901 944	3 465 321	2 771 773
VEGETABLES		5 201 933	5 143 651	3 901 379	631 699	372 767
FRUITS AND NUTS		925 819	901 435	716 620	94 826	59 896
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		3 399 046	3 371 090	2 508 327	498 851	237 507
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		80 148 781	79 793 539	55 125 316	15 234 407	6 880 488
POULTRY AND POULTRY PRODUCTS		70 211 511	70 146 961	52 244 063	12 026 383	4 660 285
DAIRY PRODUCTS		6 926 839	6 796 786	1 815 963	2 644 601	1 615 302
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		3 010 431	2 849 792	1 065 290	563 423	604 901
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	FARMS	1 420	1 178	146	232	280
	NUMBER	37 003	35 181	7 958	10 548	8 882
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1 170	992	114	200	243
	NUMBER	21 713	20 952	4 714	6 631	5 422
MILK COWS	FARMS	865	763	77	171	191
	NUMBER	17 545	17 209	3 774	5 965	4 611
HEIFERS AND HEIFER CALVES	FARMS	1 028	879	109	189	221
	NUMBER	11 103	10 456	2 476	3 198	2 381
STEERS AND BULLS, INCLUDING CALVES	FARMS	893	776	104	150	203
	NUMBER	4 187	3 773	768	719	1 079
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10		632	434	55	63	69
10 TO 19		200	171	12	13	23
20 TO 49		355	344	18	44	144
50 TO 99		173	171	30	96	37
100 TO 199		53	51	27	15	5
200 TO 499		6	6	3	1	2
500 OR MORE		1	1	1	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4		469	322	36	46	52
5 TO 9		113	97	5	6	11
10 TO 19		169	158	7	7	33
20 TO 29		135	135	5	14	73
30 TO 49		173	171	17	80	62
50 TO 99		100	98	35	46	11
100 TO 199		9	9	8	-	1
200 OR MORE		2	2	1	1	-
MILK COWS:						
1 TO 4		316	221	19	32	30
5 TO 9		70	65	1	2	3
10 TO 19		116	116	2	3	26
20 TO 29		111	111	1	12	66
30 TO 49		159	159	14	81	56
50 TO 99		86	84	33	41	10
100 OR MORE		7	7	7	-	-
HOGS AND PIGS	FARMS	1 094	873	157	171	192
	NUMBER	33 040	30 370	12 747	5 528	5 292
USED OR TO BE USED FOR BREEDING	FARMS	531	430	75	82	112
	NUMBER	5 060	4 577	1 856	925	847
ALL OTHER HOGS AND PIGS	FARMS	1 023	826	148	164	181
	NUMBER	27 980	25 793	10 891	4 603	4 445
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10		602	449	41	95	103
10 TO 24		213	169	42	29	33
25 TO 99		223	202	52	41	43
100 TO 199		31	30	8	3	10
200 TO 499		16	14	9	-	2
500 OR MORE		9	9	5	3	1

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	340	237	178	320	207	-
DOLLARS. .	118 608	66 153	25 209	34 526	24 413	-
$1 TO $199. . . . . .FARMS. .	109	96	125	245	158	-
$200 TO $499. . . . . .FARMS. .	138	100	53	75	49	-
$500 TO $999. . . . . .FARMS. .	81	41	-	-	-	-
$1,000 TO $1,999. . . . . .FARMS. .	12	-	-	-	-	-
$2,000 TO $2,499. . . . . .FARMS. .	-	-	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS. .	-	-	-	-	-	-
$5,000 TO $9,999. . . . . .FARMS. .	-	-	-	-	-	-
$10,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
HIRED LABOR . . . . . .FARMS. .	340	211	47	92	74	4
DOLLARS. .	206 818	69 274	8 907	25 842	9 337	51 829
$1 TO $199. . . . . .FARMS. .	150	116	29	60	62	-
$200 TO $499. . . . . .FARMS. .	83	66	13	12	6	-
$500 TO $999. . . . . .FARMS. .	44	13	5	15	6	1
$1,000 TO $2,499. . . . . .FARMS. .	35	15	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS. .	27	-	-	5	-	-
$5,000 TO $9,999. . . . . .FARMS. .	1	1	-	-	-	2
$10,000 TO $19,999. . . . . .FARMS. .	-	-	-	-	-	-
$20,000 TO $49,999. . . . . .FARMS. .	-	-	-	-	-	1
$50,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	3 991 983	1 739 570	343 144	543 364	325 242	258 625
AVERAGE PER FARM.	7 433	3 647	1 125	924	911	64 656
ALL CROPS	2 023 988	1 207 682	273 866	433 529	255 909	75 890
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	1 795 041	1 079 617	236 574	395 933	227 003	31 770
VEGETABLES.	153 924	61 275	22 607	21 643	14 439	22 200
FRUITS AND NUTS	14 847	11 555	3 691	1 436	4 228	18 720
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	60 176	55 235	10 994	14 517	10 239	3 200
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	1 958 425	525 726	69 177	108 095	69 332	177 815
POULTRY AND POULTRY PRODUCTS.	1 004 959	192 753	18 518	19 879	27 976	16 695
DAIRY PRODUCTS.	579 510	128 308	13 102	2 117	1 936	126 000
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	373 956	204 665	37 557	86 099	39 420	35 120
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS. .	240	187	93	168	71	3
NUMBER. .	4 805	2 420	568	1 034	378	410
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS. .	213	150	72	120	55	3
NUMBER. .	2 690	1 219	276	391	175	195
MILK COWS . . . . . .FARMS. .	165	105	54	66	34	2
NUMBER. .	2 058	623	178	123	73	140
HEIFERS AND HEIFER CALVES . . . . . .FARMS. .	186	122	52	110	36	3
NUMBER. .	1 488	727	186	371	107	169
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS. .	157	119	43	84	30	3
NUMBER. .	627	474	106	272	96	46
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	73	101	73	138	60	-
10 TO 19.	55	50	18	20	9	-
20 TO 49.	106	30	2	9	2	-
50 TO 99.	3	5	-	1	-	1
100 TO 199.	3	1	-	-	-	2
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	66	72	50	104	43	-
5 TO 9.	24	33	18	6	10	-
10 TO 19.	76	31	4	9	2	-
20 TO 29.	34	9	-	-	-	-
30 TO 49.	10	2	-	1	-	1
50 TO 99.	3	3	-	-	-	2
100 TO 199.	-	-	-	-	-	-
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	46	55	39	64	31	-
5 TO 9.	18	26	15	2	3	-
10 TO 19.	63	22	-	-	-	-
20 TO 29.	30	2	-	-	-	-
30 TO 49.	8	-	-	-	-	-
50 TO 99.	-	-	-	-	-	2
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . .FARMS. .	152	139	62	131	87	3
NUMBER. .	3 292	2 888	623	1 266	787	617
USED OR TO BE USED FOR BREEDING . . . . . .FARMS. .	76	63	22	60	38	3
NUMBER. .	488	355	106	245	145	93
ALL OTHER HOGS AND PIGS . . . . . .FARMS. .	141	132	60	116	78	3
NUMBER. .	2 804	2 533	517	1 021	642	524
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	88	81	41	91	62	-
10 TO 24.	29	25	11	26	18	-
25 TO 99.	28	28	10	14	7	-
100 TO 199.	5	4	-	-	-	1
200 TO 499.	2	1	-	-	-	2
500 OR MORE	-	-	-	-	-	-

TABLE 17. **Farm Characteristics, by Economic Class: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	579	469	81	92	118
	LITTERS	6 396	5 770	2 132	1 179	1 251
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		187	140	11	30	33
3 TO 9 LITTERS		239	189	31	33	50
10 TO 19 LITTERS		90	82	17	18	22
20 TO 49 LITTERS		45	40	14	8	8
50 TO 99 LITTERS		7	7	2	-	3
100 LITTERS OR MORE		11	11	6	3	2
SHEEP AND LAMBS	FARMS	96	74	12	10	14
	NUMBER	2 327	1 997	272	253	519
LAMBS UNDER 1 YEAR OLD	FARMS	56	45	8	6	8
	NUMBER	474	398	58	52	80
SHEEP 1 YEAR OLD AND OVER	FARMS	94	73	12	10	13
	NUMBER	1 853	1 599	214	201	439
EWES	FARMS	92	71	12	10	12
	NUMBER	1 719	1 483	185	189	407
RAMS AND WETHERS	FARMS	74	62	10	8	12
	NUMBER	134	116	29	12	32
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 013	753	86	112	157
	NUMBER	703 614	686 173	534 645	55 392	43 862
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	1 169	1 019	123	210	252
	NUMBER	22 085	21 192	4 570	5 953	5 635
	DOLLARS	1 558 910	1 479 747	413 713	332 047	383 433
HOGS AND PIGS	FARMS	770	644	142	129	141
	NUMBER	54 666	50 439	21 666	9 214	9 040
	DOLLARS	1 264 345	1 193 006	588 633	210 551	187 374
SHEEP AND LAMBS	FARMS	83	70	13	8	12
	NUMBER	2 271	2 112	391	156	451
	DOLLARS	42 973	40 472	13 675	2 004	6 908
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	596	583	60	149	177
	POUNDS	137 860 646	136 661 006	36 365 745	53 244 499	32 429 374
	DOLLARS	6 925 544	6 795 492	1 815 963	2 644 601	1 615 302
CREAM	FARMS	5	4	-	-	-
BUTTERFAT	POUNDS	1 441	1 439	-	-	-
	DOLLARS	1 297	1 295	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	1 428	1 425	522	431	320
	NUMBER	108 043 852	108 032 752	79 455 030	19 392 510	7 484 516
	DOLLARS	63 745 873	63 739 324	46 878 468	11 441 581	4 415 864
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	383	320	50	51	67
	NUMBER	554 112	544 311	437 212	47 048	27 551
	DOLLARS	415 591	408 238	327 910	35 287	20 665
CHICKEN EGGS	FARMS	504	399	55	56	82
	DOZENS	9 762 185	9 660 418	8 066 151	805 767	447 556
	DOLLARS	4 490 607	4 443 793	3 710 430	370 653	205 876
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	2 811	2 306	404	454	495
	ACRES	161 512	155 147	57 528	37 156	29 087
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		988	585	58	83	102
20 TO 49 ACRES		924	827	122	124	165
50 TO 74 ACRES		341	339	56	75	90
75 TO 99 ACRES		175	173	24	47	51
100 TO 149 ACRES		170	169	45	53	53
150 TO 199 ACRES		73	73	22	30	20
200 ACRES OR MORE		140	140	77	42	14
HARVESTED FOR GRAIN	FARMS	2 753	2 254	396	439	486
	ACRES	150 849	144 713	55 007	33 449	26 751
	BUSHELS	7 771 508	7 532 589	2 988 615	1 821 894	1 377 890
SALES	FARMS	2 217	1 786	310	327	377
	BUSHELS	6 126 584	5 929 833	2 179 238	1 493 529	1 132 773
SOYBEANS FOR BEANS	FARMS	2 454	1 949	355	363	383
	ACRES	147 720	134 750	34 635	27 111	30 259
	BUSHELS	1 731 376	1 596 928	427 130	329 195	348 900
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	709	680	72	137	184
	ACRES	18 494	18 201	3 496	5 052	4 843
	BUSHELS	577 835	570 521	119 246	168 227	150 754
OATS FOR GRAIN	FARMS	280	257	25	53	66
	ACRES	3 543	3 393	637	721	875
	BUSHELS	137 979	133 789	28 700	29 574	32 988
BARLEY FOR GRAIN	FARMS	659	622	137	136	167
	ACRES	15 775	15 342	5 962	3 812	3 101
	BUSHELS	679 014	664 288	275 307	175 654	119 187

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	84	70	24	64	43	3
	LITTERS	648	456	104	332	184	110
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		29	26	11	29	18	-
3 TO 9 LITTERS		37	27	11	27	23	-
10 TO 19 LITTERS		9	14	2	5	2	1
20 TO 49 LITTERS		7	3	-	3	-	2
50 TO 99 LITTERS		2	-	-	-	-	-
100 LITTERS OR MORE		-	-	-	-	-	-
SHEEP AND LAMBS	FARMS	11	17	10	17	4	1
	NUMBER	325	480	148	248	37	45
LAMBS UNDER 1 YEAR OLD	FARMS	5	10	8	8	2	1
	NUMBER	82	80	46	54	10	12
SHEEP 1 YEAR OLD AND OVER	FARMS	11	17	10	16	4	1
	NUMBER	243	400	102	194	27	33
EWES	FARMS	11	17	9	16	4	1
	NUMBER	230	378	94	182	24	30
RAMS AND WETHERS	FARMS	9	15	8	10	1	1
	NUMBER	13	22	8	12	3	3
CHICKENS 4 MONTHS OLD AND OVER	FARMS	166	149	83	141	118	1
	NUMBER	23 837	23 503	4 934	6 679	9 042	1 720
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	215	156	63	91	56	3
	NUMBER	3 181	1 508	345	521	250	122
	DOLLARS	220 834	108 401	21 319	43 755	21 541	13 867
HOGS AND PIGS	FARMS	108	91	33	74	49	3
	NUMBER	5 377	4 136	1 006	2 244	1 289	694
	DOLLARS	116 231	76 285	13 932	35 097	15 572	20 670
SHEEP AND LAMBS	FARMS	12	17	8	9	3	1
	NUMBER	521	539	54	121	13	25
	DOLLARS	8 415	8 494	976	1 855	196	450
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	124	58	15	7	4	2
	POUNDS	11 765 965	2 604 647	250 776	42 131	28 759	1 128 750
	DOLLARS	579 364	127 570	12 692	2 116	1 936	126 000
CREAM	FARMS	1	2	1	1	-	-
BUTTERFAT	POUNDS	163	820	456	2	-	-
	DOLLARS	147	738	410	2	-	-
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	120	30	2	2	-	1
	NUMBER	1 511 446	182 700	6 550	8 100	-	3 000
	DOLLARS	891 753	107 793	3 865	4 779	-	1 770
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	63	60	29	23	39	1
	NUMBER	13 175	15 943	3 382	3 730	4 571	1 500
	DOLLARS	9 882	11 957	2 537	2 799	3 429	1 125
CHICKEN EGGS	FARMS	87	79	40	39	65	1
	DOZENS	174 260	141 552	25 132	26 105	45 662	30 000
	DOLLARS	80 160	65 113	11 561	12 009	21 005	13 800
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	408	367	178	303	198	4
	ACRES	18 434	10 331	2 611	3 796	2 286	283
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		90	124	128	239	163	1
20 TO 49 ACRES		171	198	47	62	35	-
50 TO 74 ACRES		80	35	3	2	-	-
75 TO 99 ACRES		44	7	-	-	-	2
100 TO 149 ACRES		15	3	-	-	-	1
150 TO 199 ACRES		1	-	-	-	-	-
200 ACRES OR MORE		7	-	-	-	-	-
HARVESTED FOR GRAIN	FARMS	405	357	171	299	197	3
	ACRES	17 302	9 692	2 512	3 715	2 257	164
	BUSHELS	825 937	431 069	87 184	138 081	88 638	12 200
SALES	FARMS	320	309	143	265	165	1
	BUSHELS	687 254	365 216	71 823	120 633	75 846	272
SOYBEANS FOR BEANS	FARMS	333	334	181	324	178	3
	ACRES	21 407	16 349	4 989	8 874	3 989	107
	BUSHELS	255 527	185 943	50 233	87 451	44 089	2 908
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	160	103	24	11	18	-
	ACRES	3 076	1 489	245	95	198	-
	BUSHELS	86 037	40 910	5 347	2 148	5 166	-
OATS FOR GRAIN	FARMS	65	36	12	19	4	-
	ACRES	761	322	77	128	22	-
	BUSHELS	28 581	11 216	2 730	3 255	935	-
BARLEY FOR GRAIN	FARMS	102	70	10	20	15	2
	ACRES	1 487	874	106	206	134	93
	BUSHELS	58 668	32 677	2 795	5 258	5 078	4 390

TABLE 17. **Farm Characteristics, by Economic Class: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	283	263	39	86	70
	ACRES	4 876	4 706	1 165	1 656	1 085
	TONS	12 876	12 416	3 612	4 685	2 505
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	762	676	82	140	172
	ACRES	16 041	15 081	2 151	4 261	3 872
	TONS	23 589	22 519	3 665	7 059	5 631
LESPEDEZA CUT FOR HAY	FARMS	345	299	18	38	85
	ACRES	5 571	5 254	512	1 012	1 836
	TONS	4 388	4 154	475	847	1 265
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	106	95	11	26	27
	ACRES	1 248	1 184	162	484	271
	TONS	2 000	1 907	432	816	322
OTHER HAY CUT	FARMS	205	174	20	43	48
	ACRES	2 848	2 659	570	638	777
	TONS	3 840	3 609	793	1 038	1 078
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	129	126	33	46	35
	ACRES	2 328	2 291	668	935	554
	TONS, GREEN WT.	13 098	13 020	4 882	4 922	2 548
RED CLOVER SEED	FARMS	104	102	12	24	21
	ACRES	1 916	1 911	441	690	345
	POUNDS	125 826	125 556	29 580	40 995	26 610
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	169	145	55	19	15
	ACRES	8 068	8 028	7 602	375	32
	HUNDREDWEIGHT	1 399 754	1 391 720	1 333 336	52 791	3 322
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	62	49	4	8	5
	ACRES	108	101	(z)	50	25
	BUSHELS	21 186	20 664	20	9 607	7 818
VEGETABLES HARVESTED FOR SALE	FARMS	564	492	138	93	94
	ACRES	43 808	43 506	31 453	6 561	3 392
SALES	DOLLARS	5 201 933	5 143 651	3 901 379	631 699	372 767
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	101	72	15	8	13
	ACRES	1 730	1 668	1 179	193	153

Z REPORTED IN SMALL FRACTIONS.

TABLE 17. Farm Characteristics, by Economic Class: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.							
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	41	20	7	11	8	1
	ACRES	567	169	64	70	24	76
	TONS	1 166	358	90	121	49	290
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	150	101	31	57	26	3
	ACRES	2 760	1 680	357	641	218	101
	TONS	3 574	2 205	385	648	264	158
LESPEDEZA CUT FOR HAY	FARMS	79	59	20	30	16	-
	ACRES	1 135	601	158	216	101	-
	TONS	1 018	444	105	168	66	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	17	11	3	7	4	-
	ACRES	143	109	15	55	9	-
	TONS	163	157	17	85	8	-
OTHER HAY CUT	FARMS	30	22	11	21	10	-
	ACRES	361	241	72	152	37	-
	TONS	343	313	44	196	35	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	6	6	-	3	-	-
	ACRES	58	76	-	37	-	-
	TONS, GREEN WT.	321	347	-	78	-	-
RED CLOVER SEED	FARMS	27	15	3	-	2	-
	ACRES	292	116	27	-	5	-
	POUNDS	18 347	9 390	634	-	270	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	25	17	14	13	9	2
	ACRES	4	12	3	(Z)	4	36
	HUNDREDWEIGHT	1 217	834	220	113	521	7 400
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	14	10	8	5	6	2
	ACRES	12	13	1	-	1	6
	BUSHELS	1 518	1 547	154	56	92	374
VEGETABLES HARVESTED FOR SALE	FARMS	75	56	36	38	31	3
	ACRES	1 535	393	172	143	92	67
SALES	DOLLARS	153 924	61 275	22 607	21 643	14 439	22 200
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	12	15	9	18	10	1
	ACRES	74	49	20	26	11	25

Z REPORTED IN SMALL FRACTIONS.

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR: TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	4 401	3 452	1 848	1 008	27
PERCENT		(X)	100.0	53.5	29.2	.8
LAND IN FARMS	ACRES	717 013	656 379	211 212	307 034	37 955
PERCENT		(X)	100.0	32.2	46.8	5.8
AVERAGE SIZE OF FARM	ACRES	162.9	190.1	114.3	304.6	1 405.7
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	53 443	62 052	38 556	91 656	423 970
AVERAGE PER ACRE	DOLLARS	321.74	320.34	327.18	303.53	314.21
FARMS BY VALUE:						
LESS THAN $10,000		682	354	292	16	-
$10,000 TO $19,999		979	688	493	91	-
$20,000 TO $39,999		1 168	926	519	226	5
$40,000 TO $69,999		706	652	281	278	6
$70,000 TO $99,999		315	295	77	154	-
$100,000 TO $149,999		218	218	78	96	1
$150,000 TO $199,999		131	131	39	56	4
$200,000 TO $499,999		170	157	45	71	3
$500,000 OR MORE		32	30	4	17	8
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	3 646	2 810	1 358	1 000	24
	ACRES	418 538	395 644	101 038	208 225	17 860
1 TO 9 ACRES	FARMS	433	221	194	12	-
10 TO 19 ACRES	FARMS	377	207	168	24	-
20 TO 29 ACRES	FARMS	287	152	117	21	-
30 TO 49 ACRES	FARMS	517	317	210	77	1
50 TO 99 ACRES	FARMS	759	653	354	203	1
100 TO 199 ACRES	FARMS	690	679	217	311	7
200 TO 499 ACRES	FARMS	486	484	91	281	7
500 TO 999 ACRES	FARMS	71	71	6	53	3
1,000 ACRES OR MORE	FARMS	26	26	1	18	5
CROPLAND USED ONLY FOR PASTURE	FARMS	1 390	1 130	526	406	8
	ACRES	32 220	29 505	12 248	10 376	1 232
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	793	638	323	217	10
	ACRES	23 647	20 710	8 324	8 745	445
CROP FAILURE	FARMS	375	302	114	154	1
	ACRES	10 587	9 597	2 216	6 473	38
IDLE CROPLAND	FARMS	672	468	283	126	2
	ACRES	15 337	11 977	6 338	3 742	116
WOODLAND PASTURED	FARMS	242	188	99	71	2
	ACRES	8 537	7 224	3 151	3 241	444
WOODLAND NOT PASTURED	FARMS	2 628	2 042	1 122	701	18
	ACRES	152 379	133 059	58 816	48 128	13 629
OTHER PASTURE (SEE TEXT)	FARMS	387	305	151	100	4
	ACRES	12 403	10 972	4 113	3 833	1 244
IMPROVED PASTURE	FARMS	140	117	54	41	2
	ACRES	3 407	3 018	1 193	769	330
IRRIGATED LAND IN FARMS	FARMS	158	155	52	85	7
	ACRES	17 542	17 517	4 713	11 094	775
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	56	42	3	24	2
	ACRES	4 176	3 882	225	2 610	141
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	16	16	-	8	2
	ACRES	1 739	1 739	-	244	367
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	194	174	69	76	9
	NUMBER	371	331	121	154	21
	ACRES	411	393	110	245	15
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	250	240	91	94	-
FEED GRAINS	FARMS	603	467	221	157	2
FARMS BY SIZE						
LESS THAN 10 ACRES		606	524	379	10	2
10 TO 49 ACRES		939	545	436	58	1
50 TO 69 ACRES		370	213	141	51	-
70 TO 99 ACRES		452	301	192	76	-
100 TO 139 ACRES		467	373	198	116	-
140 TO 179 ACRES		304	274	107	112	-
180 TO 219 ACRES		287	264	119	92	2
220 TO 259 ACRES		181	176	65	77	1
260 TO 499 ACRES		549	544	164	273	8
500 TO 699 ACRES		131	125	26	78	2
700 TO 999 ACRES		53	52	10	27	2
1,000 TO 1,999 ACRES		53	52	8	35	6
2,000 ACRES OR MORE		9	9	3	3	3
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS		3 452	3 452	1 848	1 008	27
CLASS I		713	713	319	258	17
CLASS II		701	701	345	216	4
CLASS III		719	719	381	219	1
CLASS IV		537	537	282	158	4
CLASS V		477	477	294	115	1
CLASS VI		305	305	227	42	-
OTHER FARMS		949	-	-	-	-
PART TIME		588	-	-	-	-
PART RETIREMENT		357	-	-	-	-
ABNORMAL		4	-	-	-	-

X NOT APPLICABLE.

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS, ACREAGE, AND VALUE							
FARMS	NUMBER	569	118	75	160	20	218
PERCENT		16.5	3.4	2.2	4.6	.6	6.3
LAND IN FARMS	ACRES	100 178	28 940	24 230	41 605	3 019	15 372
PERCENT		15.3	4.4	3.7	6.3	.5	2.3
AVERAGE SIZE OF FARM	ACRES	176.1	245.3	323.1	260.0	151.0	70.5
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM	DOLLARS	67 853	83 955	107 311	85 009	68 250	32 945
AVERAGE PER ACRE	DOLLARS	354.36	342.32	332.16	326.92	452.14	467.22
FARMS BY VALUE:							
LESS THAN $10,000		46	4	-	-	1	41
$10,000 TO $19,999		104	10	18	18	6	52
$20,000 TO $39,999		176	39	-	53	6	78
$40,000 TO $69,999		87	9	18	34	1	25
$70,000 TO $99,999		64	14	22	17	-	11
$100,000 TO $149,999		43	25	4	14	-	-
$150,000 TO $199,999		32	12	4	5	6	5
$200,000 TO $499,999		38	5	8	19	-	6
$500,000 OR MORE		1	-	1	-	-	-
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED	FARMS	428	114	75	159	10	101
	ACRES	68 521	17 609	16 192	28 215	2 137	9 147
1 TO 9 ACRES	FARMS	15	-	-	-	1	15
10 TO 19 ACRES	FARMS	15	-	-	-	-	14
20 TO 29 ACRES	FARMS	14	-	-	-	-	19
30 TO 49 ACRES	FARMS	29	6	-	13	-	-
50 TO 99 ACRES	FARMS	95	14	18	25	-	18
100 TO 199 ACRES	FARMS	144	67	32	75	3	21
200 TO 499 ACRES	FARMS	105	27	22	42	6	14
500 TO 999 ACRES	FARMS	9	-	1	4	-	-
1,000 ACRES OR MORE	FARMS	2	-	2	-	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS	190	51	31	50	8	17
	ACRES	5 649	1 538	450	1 382	141	750
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	88	6	23	50	9	10
	ACRES	3 196	304	744	2 613	291	248
CROP FAILURE	FARMS	33	13	-	20	-	6
	ACRES	870	165	-	205	-	108
IDLE CROPLAND	FARMS	57	12	6	28	-	11
	ACRES	1 781	2 413	150	811	-	160
WOODLAND PASTURED	FARMS	16	-	-	7	-	13
	ACRES	388	-	-	525	-	237
WOODLAND NOT PASTURED	FARMS	201	50	37	89	10	52
	ACRES	12 486	4 783	4 813	5 088	322	2 725
OTHER PASTURE (SEE TEXT)	FARMS	50	18	10	27	3	18
	ACRES	1 782	552	926	757	15	771
IMPROVED PASTURE	FARMS	20	6	9	6	-	6
	ACRES	726	282	864	174	-	600
IRRIGATED LAND IN FARMS	FARMS	11	6	2	4	-	-
	ACRES	935	580	265	300	-	-
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	13	-	5	4	-	4
	ACRES	906	-	750	132	-	24
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	6	-	-	-	-	6
	ACRES	1 128	-	-	-	-	1 128
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	20	5	6	4	-	5
	NUMBER	35	11	11	8	-	5
	ACRES	23	4	15	1	-	3
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT	FARMS	55	13	-	36	6	-
FEED GRAINS	FARMS	87	6	15	47	9	10
FARMS BY SIZE							
LESS THAN 10 ACRES		133	4	-	-	9	120
10 TO 49 ACRES		50	6	-	1	2	40
50 TO 69 ACRES		21	-	-	-	-	10
70 TO 99 ACRES		33	7	18	15	-	-
100 TO 139 ACRES		59	19	-	16	-	8
140 TO 179 ACRES		55	14	3	19	-	10
180 TO 219 ACRES		51	23	12	30	3	4
220 TO 259 ACRES		33	11	4	22	-	7
260 TO 499 ACRES		99	23	25	49	6	10
500 TO 699 ACRES		19	1	3	4	-	9
700 TO 999 ACRES		13	10	7	4	-	-
1,000 TO 1,999 ACRES		3	-	3	-	-	-
2,000 ACRES OR MORE		-	-	-	-	-	-
FARMS BY ECONOMIC CLASS							
COMMERCIAL FARMS		569	118	75	160	20	218
CLASS I		119	11	4	12	11	82
CLASS II		136	34	14	46	9	54
CLASS III		118	39	21	44	-	26
CLASS IV		93	21	30	28	-	24
CLASS V		67	7	6	10	-	18
CLASS VI		36	6	-	20	-	14
OTHER FARMS		-	-	-	-	-	-
PART TIME		-	-	-	-	-	-
PART RETIREMENT		-	-	-	-	-	-
ABNORMAL		-	-	-	-	-	-

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
FARMS BY TYPE					
CASH-GRAIN	(X)	946	394	351	4
OTHER FIELD-CROP	(X)	48	17	26	1
VEGETABLE	(X)	102	45	46	2
FRUIT AND NUT	(X)	21	18	3	-
POULTRY	(X)	1 494	951	319	11
DAIRY	(X)	454	199	155	2
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	(X)	111	69	30	1
GENERAL	(X)	176	75	68	4
MISCELLANEOUS	(X)	100	80	10	2
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL .....FARMS	4 401	3 451	1 828	1 005	27
PERSONS	15 231	12 067	5 978	3 807	93
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	14 758	11 789	5 880	3 746	93
NONWHITE	473	278	98	61	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	60	48	9	7	1
25 TO 34 YEARS	470	380	131	129	5
35 TO 44 YEARS	895	728	337	239	2
45 TO 54 YEARS	1 164	980	493	350	7
55 TO 64 YEARS	1 008	870	536	220	8
65 YEARS AND OVER	804	446	342	63	4
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	553	443	191	161	-
5 TO 9 YEARS	727	584	259	196	7
10 TO 14 YEARS	913	695	329	225	1
15 TO 19 YEARS	901	730	357	274	11
20 TO 24 YEARS	266	222	51	73	2
25 TO 34 YEARS	629	505	180	169	4
35 TO 44 YEARS	1 114	887	448	298	1
45 TO 54 YEARS	1 147	981	457	355	13
55 TO 64 YEARS	941	824	516	182	8
65 YEARS AND OVER	817	453	318	109	3
FEMALE:					
UNDER 5 YEARS	523	443	181	145	1
5 TO 9 YEARS	677	536	244	155	1
10 TO 14 YEARS	854	653	291	220	3
15 TO 19 YEARS	619	514	249	188	11
20 TO 24 YEARS	275	241	97	58	1
25 TO 34 YEARS	610	471	211	151	2
35 TO 44 YEARS	1 111	894	387	331	7
45 TO 54 YEARS	992	845	424	289	8
55 TO 64 YEARS	826	633	423	135	7
65 YEARS AND OVER	736	513	365	93	2
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	136	110	73	21	-
5 TO 7 YEARS	850	634	341	161	7
8 YEARS	1 075	795	408	233	3
HIGH SCHOOL: 1 TO 3 YEARS	1 044	848	440	256	7
4 YEARS	964	812	416	277	1
COLLEGE: 1 TO 3 YEARS	194	156	84	33	3
4 YEARS OR MORE	138	96	66	24	6
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	153	142	75	36	-
5 TO 7 YEARS	125	80	44	13	5
8 YEARS	320	255	100	73	5
HIGH SCHOOL: 1 TO 3 YEARS	1 224	979	432	370	7
4 YEARS	537	459	196	183	5
COLLEGE: 1 TO 3 YEARS	85	77	19	42	3
4 YEARS OR MORE	3	3	3	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	269	210	138	46	-
5 TO 7 YEARS	1 440	1 081	582	261	10
8 YEARS	1 883	1 383	724	430	11
HIGH SCHOOL: 1 TO 3 YEARS	2 259	1 802	934	570	10
4 YEARS	2 406	1 999	1 044	653	8
COLLEGE: 1 TO 3 YEARS	402	324	179	86	9
4 YEARS OR MORE	264	207	128	66	7
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	12	4	-	-	-
5 TO 7 YEARS	93	61	8	-	3
8 YEARS	149	102	39	19	1
HIGH SCHOOL: 1 TO 3 YEARS	305	214	80	78	-
4 YEARS	577	508	230	184	-
COLLEGE: 1 TO 3 YEARS	78	62	19	29	2
4 YEARS OR MORE	25	25	15	10	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	203	157	108	36	-
5 TO 7 YEARS	897	632	414	130	1
8 YEARS	910	647	406	166	4
HIGH SCHOOL: 1 TO 3 YEARS	692	510	339	114	4
4 YEARS	428	334	242	54	1
COLLEGE: 1 TO 3 YEARS	117	81	65	9	6
4 YEARS OR MORE	73	62	48	10	4

X NOT APPLICABLE.

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS BY TYPE						
CASH-GRAIN	197	31	45	86	-	39
OTHER FIELD-CROP	4	6	-	-	-	-
VEGETABLE	9	-	4	1	-	1
FRUIT AND NUT	-	-	-	-	-	-
POULTRY	213	9	8	32	14	151
DAIRY	98	64	11	41	6	9
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	11	4	-	-	-	6
GENERAL	29	4	7	-	-	3
MISCELLANEOUS	8	-	-	-	-	9
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	591	118	75	160	20	218
PERSONS	2 189	530	268	527	55	809
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	2 070	514	268	527	55	706
NONWHITE	119	16	-	-	-	103
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	31	21	5	10	1	28
25 TO 34 YEARS	115	30	29	15	10	47
35 TO 44 YEARS	150	22	18	29	6	58
45 TO 54 YEARS	130	35	6	38	2	54
55 TO 64 YEARS	106	10	17	56	1	31
65 YEARS AND OVER	37	-	-	12	-	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	91	43	6	9	-	33
5 TO 9 YEARS	122	44	1	17	-	60
10 TO 14 YEARS	140	44	8	32	2	54
15 TO 19 YEARS	88	15	8	23	5	37
20 TO 24 YEARS	96	27	5	29	1	34
25 TO 34 YEARS	152	40	29	22	10	51
35 TO 44 YEARS	140	28	18	29	6	59
45 TO 54 YEARS	156	35	6	45	2	68
55 TO 64 YEARS	118	10	17	56	1	34
65 YEARS AND OVER	23	4	-	12	-	7
FEMALE:						
UNDER 5 YEARS	116	37	42	12	3	22
5 TO 9 YEARS	136	41	34	16	-	45
10 TO 14 YEARS	139	21	12	48	3	55
15 TO 19 YEARS	66	-	5	16	2	43
20 TO 24 YEARS	85	28	7	8	6	36
25 TO 34 YEARS	107	26	27	11	-	43
35 TO 44 YEARS	169	44	18	47	7	53
45 TO 54 YEARS	124	14	11	58	-	41
55 TO 64 YEARS	68	13	2	20	7	26
65 YEARS AND OVER	53	16	12	17	-	8
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	16	-	3	4	-	9
5 TO 7 YEARS	125	15	10	38	3	59
8 YEARS	151	19	19	42	6	65
HIGH SCHOOL: 1 TO 3 YEARS	145	44	25	28	1	47
4 YEARS	118	40	18	31	8	21
COLLEGE: 1 TO 3 YEARS	36	-	-	17	2	17
4 YEARS OR MORE	-	-	-	-	-	-
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	31	18	-	-	-	13
5 TO 7 YEARS	18	-	-	-	-	18
8 YEARS	77	8	6	5	6	52
HIGH SCHOOL: 1 TO 3 YEARS	170	36	18	57	2	57
4 YEARS	75	19	1	24	9	22
COLLEGE: 1 TO 3 YEARS	13	-	1	12	-	-
4 YEARS OR MORE	-	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	26	7	3	7	-	9
5 TO 7 YEARS	228	19	15	53	3	138
8 YEARS	218	39	28	64	9	78
HIGH SCHOOL: 1 TO 3 YEARS	288	58	41	79	5	105
4 YEARS	294	107	52	84	14	37
COLLEGE: 1 TO 3 YEARS	50	-	1	24	2	23
4 YEARS OR MORE	6	-	-	6	-	-
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	4	-	-	4	-	-
5 TO 7 YEARS	50	7	6	-	-	37
8 YEARS	43	9	9	4	4	17
HIGH SCHOOL: 1 TO 3 YEARS	56	14	5	11	-	26
4 YEARS	94	36	36	7	6	9
COLLEGE: 1 TO 3 YEARS	12	-	-	7	-	5
4 YEARS OR MORE	-	-	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	13	7	3	3	-	-
5 TO 7 YEARS	87	-	5	44	-	38
8 YEARS	71	24	13	22	1	11
HIGH SCHOOL: 1 TO 3 YEARS	53	-	7	19	2	25
4 YEARS	37	12	3	17	5	-
COLLEGE: 1 TO 3 YEARS	1	-	-	-	-	1
4 YEARS OR MORE	-	-	-	-	-	-

TABLE 18. **Farm Characteristics, by Tenure of Operator: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR: TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	3 269	2 351	1 346	709	13
	DOLLARS	13 404 135	8 732 513	5 274 825	2 536 362	53 660
WAGES AND SALARIES	HOUSEHOLDS	2 254	1 614	892	517	13
	DOLLARS	9 519 380	5 766 346	3 533 996	1 661 098	45 760
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	347	275	180	62	-
	DOLLARS	1 372 498	1 115 694	755 860	187 952	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	908	545	394	113	1
	DOLLARS	963 873	562 697	398 621	122 322	4 800
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 100	878	462	316	1
	DOLLARS	1 548 384	1 287 776	586 348	564 990	3 100
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS	334	301	126	124	-
	DOLLARS	96 259	83 795	34 962	35 764	-
$500 TO $999	HOUSEHOLDS	297	224	150	46	4
	DOLLARS	229 450	174 183	115 384	36 658	3 760
$1,000 TO $1,499	HOUSEHOLDS	346	275	150	80	-
	DOLLARS	410 800	323 285	174 749	94 566	-
$1,500 TO $1,999	HOUSEHOLDS	261	187	139	29	-
	DOLLARS	435 016	311 248	234 476	46 962	-
$2,000 TO $2,999	HOUSEHOLDS	285	209	93	92	-
	DOLLARS	693 464	501 926	224 918	219 088	-
$3,000 TO $3,999	HOUSEHOLDS	357	275	136	100	6
	DOLLARS	1 220 634	941 283	467 096	337 845	21 000
$4,000 TO $4,999	HOUSEHOLDS	349	254	162	58	-
	DOLLARS	1 573 647	1 144 969	726 071	265 285	-
$5,000 AND OVER	HOUSEHOLDS	1 040	626	390	180	3
	DOLLARS	8 744 865	5 251 824	3 297 169	1 500 194	28 900
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	1 254	413	268	113	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	1 530	1 106	570	371	7
	DOLLARS	3 675 492	2 586 637	1 363 192	827 819	26 360
WAGES AND SALARIES	HOUSEHOLDS	1 111	804	364	318	7
	DOLLARS	3 166 833	2 233 347	1 152 145	750 643	24 760
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	108	83	51	18	-
	DOLLARS	125 749	64 849	40 297	12 440	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	394	282	196	53	-
	DOLLARS	284 495	205 386	136 224	39 696	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	140	113	62	30	1
	DOLLARS	98 415	83 055	34 526	25 040	1 600
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		2 728	2 316	1 155	750	18
TOTAL HOURS		104 930	97 636	43 475	35 375	931
BY NUMBER OF HOURS WORKED:						
NONE		1 673	1 135	673	255	9
1 TO 14 HOURS		582	354	247	58	-
15 TO 39 HOURS		717	580	306	179	1
40 TO 59 HOURS		677	641	298	216	11
60 HOURS OR MORE		752	741	304	297	6
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		683	562	272	178	5
PERSONS		1 049	860	430	248	13
TOTAL HOURS		7 646	6 319	2 988	1 911	132
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		929	836	407	312	7
PERSONS		1 224	1 109	517	432	14
TOTAL HOURS		47 611	44 402	21 167	17 539	615
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		1 883	1 249	742	358	6
LESS THAN 25 DAYS		287	276	128	114	5
25 TO 99 DAYS		193	175	78	62	-
100 TO 149 DAYS		149	125	62	44	-
150 TO 199 DAYS		67	52	33	11	-
200 DAYS OR MORE		1 187	621	441	127	1
TOTAL DAYS WORKED		341 651	196 580	132 265	43 477	320
ON ANOTHER FARM		7 808	5 973	1 861	3 937	-
AT NONFARM JOBS		333 843	190 607	130 404	39 540	320
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		1 154	826	378	322	7
NUMBER OF PERSONS		1 472	1 065	488	410	16
MALE		520	384	185	146	10
FEMALE		952	681	303	264	6
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		182	160	56	93	-
25 TO 99 DAYS		460	329	155	113	8
100 TO 199 DAYS		305	238	126	69	7
200 DAYS OR MORE		525	338	151	135	1
TOTAL DAYS WORKED		201 835	139 702	68 081	49 291	1 468
ON ANOTHER FARM		8 336	4 596	3 755	406	360
AT NONFARM JOBS		193 499	135 106	64 326	48 885	1 108

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.							
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
ALL SOURCES	HOUSEHOLDS	283	53	37	84	18	91
	DOLLARS	867 666	240 070	111 780	189 623	62 209	263 984
WAGES AND SALARIES	HOUSEHOLDS	192	32	28	58	6	68
	DOLLARS	525 492	111 888	76 700	118 935	32 440	185 529
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	33	18	1	5	-	9
	DOLLARS	171 882	102 448	3 034	16 000	-	50 400
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	37	10	-	11	-	16
	DOLLARS	36 954	8 268	-	10 197	-	18 489
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	99	21	15	43	17	3
	DOLLARS	133 338	17 466	32 046	44 491	29 769	9 566
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS	51	13	1	16	2	19
	DOLLARS	13 069	3 356	300	2 684	729	6 000
$500 TO $999	HOUSEHOLDS	24	5	4	9	-	6
	DOLLARS	18 381	4 000	2 400	6 251	-	5 730
$1,000 TO $1,499	HOUSEHOLDS	45	-	-	22	-	23
	DOLLARS	53 970	-	-	26 658	-	27 312
$1,500 TO $1,999	HOUSEHOLDS	19	-	8	5	6	-
	DOLLARS	29 810	-	12 650	7 500	9 660	-
$2,000 TO $2,999	HOUSEHOLDS	24	-	11	8	5	-
	DOLLARS	57 920	-	26 480	19 440	12 000	-
$3,000 TO $3,999	HOUSEHOLDS	33	12	-	7	-	14
	DOLLARS	115 342	41 628	-	25 230	-	48 484
$4,000 TO $4,999	HOUSEHOLDS	34	4	6	9	3	12
	DOLLARS	153 613	16 000	26 916	40 560	14 820	55 317
$5,000 AND OVER	HOUSEHOLDS	53	19	7	8	2	17
	DOLLARS	425 561	175 086	43 034	61 300	25 000	121 141
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	32	4	6	9	-	13
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS	158	25	24	32	5	72
	DOLLARS	369 266	100 028	56 796	66 971	18 400	127 071
WAGES AND SALARIES	HOUSEHOLDS	115	21	17	25	5	47
	DOLLARS	305 799	78 800	45 800	63 950	15 200	102 049
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	14	4	1	-	-	9
	DOLLARS	12 112	9 600	712	-	-	1 800
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	33	10	-	7	-	16
	DOLLARS	29 466	8 268	-	2 709	-	18 489
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	20	4	6	6	2	2
	DOLLARS	21 889	3 360	10 284	312	3 200	4 733
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		393	77	67	108	17	124
TOTAL HOURS		17 855	4 349	2 869	4 497	800	5 340
BY NUMBER OF HOURS WORKED:							
NONE		198	41	8	52	3	94
1 TO 14 HOURS		49	8	8	24	1	8
15 TO 39 HOURS		94	7	30	13	8	36
40 TO 59 HOURS		116	20	8	37	2	49
60 HOURS OR MORE		134	42	21	34	6	31
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		107	23	18	35	5	26
PERSONS		169	23	18	43	5	80
TOTAL HOURS		1 288	263	36	347	50	592
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		110	24	16	35	-	35
PERSONS		146	24	16	67	-	39
TOTAL HOURS		5 081	1 177	390	2 385	-	1 129
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		143	31	22	43	4	43
LESS THAN 25 DAYS		29	4	-	17	1	7
25 TO 99 DAYS		35	-	21	11	3	-
100 TO 149 DAYS		19	-	-	9	-	10
150 TO 199 DAYS		8	4	1	3	-	-
200 DAYS OR MORE		52	23	-	3	-	26
TOTAL DAYS WORKED		20 518	7 658	1 520	3 080	155	8 105
ON ANOTHER FARM		175	-	-	40	135	-
AT NONFARM JOBS		20 343	7 658	1 520	3 040	20	8 105
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		119	25	17	25	5	47
NUMBER OF PERSONS		151	29	17	42	5	58
MALE		43	10	-	12	3	18
FEMALE		108	19	17	30	2	40
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		11	-	-	-	-	11
25 TO 99 DAYS		53	-	1	27	-	25
100 TO 199 DAYS		36	21	6	5	2	2
200 DAYS OR MORE		51	8	10	10	3	20
TOTAL DAYS WORKED		20 862	5 311	3 498	4 583	840	6 630
ON ANOTHER FARM		75	-	-	-	-	75
AT NONFARM JOBS		20 787	5 311	3 498	4 583	840	6 555

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR: TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	3 984	3 177	1 650	965	25
	NUMBER	5 681	4 569	2 329	1 443	59
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	3 250	2 619	1 218	943	17
	NUMBER	5 216	4 537	1 762	1 992	107
TRACTORS	FARMS	3 727	2 907	1 460	978	21
	NUMBER	9 517	8 057	3 342	3 213	168
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 489	2 739	1 328	966	21
	NUMBER	7 992	6 865	2 755	2 837	152
1 TRACTOR	FARMS	1 291	835	570	184	-
2 TRACTORS	FARMS	1 033	806	406	259	4
3 TRACTORS	FARMS	669	609	212	273	5
4 TRACTORS	FARMS	265	261	77	136	-
5 TRACTORS OR MORE	FARMS	231	228	63	114	12
WHEEL TRACTORS	FARMS	3 477	2 727	1 317	966	21
	NUMBER	7 865	6 743	2 698	2 799	136
CRAWLER TRACTORS	FARMS	105	100	47	32	11
	NUMBER	127	122	57	38	16
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 372	1 061	533	340	6
	NUMBER	1 525	1 192	587	376	16
GRAIN AND BEAN COMBINES	FARMS	1 539	1 348	417	656	11
	NUMBER	1 780	1 588	465	798	17
PULL-TYPE	FARMS	1 016	836	273	359	3
	NUMBER	1 145	964	313	427	3
SELF-PROPELLED	FARMS	575	564	150	339	8
	NUMBER	635	624	152	371	14
PICKUP BALERS	FARMS	660	593	211	236	4
	NUMBER	664	596	212	238	4
HAY CONDITIONERS	FARMS	214	200	63	49	4
	NUMBER	215	201	64	49	4
CROP DRIERS	FARMS	111	111	38	53	6
	NUMBER	118	118	38	59	7
CORNPICKERS	FARMS	1 560	1 411	492	649	11
	NUMBER	1 682	1 533	496	730	15
FIELD FORAGE HARVESTERS	FARMS	372	350	115	136	1
	NUMBER	475	453	133	186	1
CYLINDER OR FLYWHEEL TYPE	FARMS	316	294	93	113	-
	NUMBER	320	298	97	113	-
FLAIL TYPE	FARMS	154	154	35	73	1
	NUMBER	155	155	36	73	1
TELEPHONE	FARMS	3 889	3 095	1 654	954	27
TELEVISION SET	FARMS	3 899	3 089	1 605	941	24
HOME FREEZER	FARMS	3 291	2 574	1 273	876	19
MILKING MACHINE	FARMS	551	544	207	190	-
BULK MILK TANK	FARMS	312	311	100	112	-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	850	820	309	362	13
	PERSONS	2 381	2 339	786	888	449
FARMS REPORTING BY NUMBER OF WORKERS:						
1		455	428	172	178	1
2		233	231	77	111	2
3 OR 4		95	95	34	41	3
5 TO 9		42	42	13	27	1
10 OR MORE		25	24	13	5	6
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	350	304	143	128	4
	ACRES	20 615	19 699	5 474	10 528	540
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	88	80	36	27	1
	ACRES	2 001	1 904	492	688	20
VEGETABLES GROWN FOR SALE	FARMS	209	191	63	116	3
	ACRES	26 908	26 854	4 996	16 796	3 272
FRUITS AND NUTS	FARMS	27	20	11	9	-
	ACRES	831	786	247	539	-
SEED CROPS AND OTHER CROPS	FARMS	283	259	103	124	8
	ACRES	17 587	17 163	5 595	9 124	1 006
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 858	1 627	615	732	14
	ACRES	163 309	159 112	33 397	87 253	13 849
CORN	FARMS	1 652	1 462	533	672	12
	ACRES	116 819	113 827	23 297	60 327	9 788
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	40	40	18	13	-
	ACRES	2 079	2 079	1 122	702	-
OTHER CROPS	FARMS	591	535	186	274	10
	ACRES	44 274	43 141	8 933	26 224	4 041
PASTURELAND	FARMS	8	2	1	-	1
	ACRES	137	65	45	-	20
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	211	169	97	43	1
	NUMBER	5 464	5 266	2 719	1 296	100
HOGS, SHEEP, AND GOATS	FARMS	103	71	44	23	-
	NUMBER	9 506	9 180	1 317	4 263	-

TABLE 18. **Farm Characteristics, by Tenure of Operator: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	537	99	75	140	20	203
	NUMBER	738	150	91	199	26	272
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	441	104	75	135	20	107
	NUMBER	676	196	121	174	39	146
TRACTORS	FARMS	448	104	75	150	20	99
	NUMBER	1 334	363	228	451	50	242
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	424	104	75	149	10	86
	NUMBER	1 121	317	199	375	35	195
1 TRACTOR	FARMS	81	9	18	23	-	31
2 TRACTORS	FARMS	137	34	21	61	1	20
3 TRACTORS	FARMS	119	26	26	39	3	25
4 TRACTORS	FARMS	48	17	3	18	6	4
5 TRACTORS OR MORE	FARMS	39	18	7	8	-	6
WHEEL TRACTORS	FARMS	423	104	75	149	9	86
	NUMBER	1 110	313	195	374	33	195
CRAWLER TRACTORS	FARMS	10	4	4	1	1	-
	NUMBER	11	4	4	1	2	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	182	33	22	76	10	41
	NUMBER	213	46	29	76	15	47
GRAIN AND BEAN COMBINES	FARMS	264	83	41	87	9	44
	NUMBER	308	96	48	94	9	61
PULL-TYPE	FARMS	201	64	24	68	6	39
	NUMBER	221	64	25	71	6	55
SELF-PROPELLED	FARMS	67	19	17	23	3	5
	NUMBER	87	32	23	23	3	6
PICKUP BALERS	FARMS	142	58	16	38	6	24
	NUMBER	142	58	16	38	6	24
HAY CONDITIONERS	FARMS	84	36	1	22	6	19
	NUMBER	84	36	1	22	6	19
CROP DRIERS	FARMS	14	-	1	4	-	9
	NUMBER	14	-	1	4	-	9
CORNPICKERS	FARMS	259	76	36	99	9	39
	NUMBER	292	84	47	107	15	39
FIELD FORAGE HARVESTERS	FARMS	98	40	16	22	6	14
	NUMBER	133	53	27	22	12	19
CYLINDER OR FLYWHEEL TYPE	FARMS	88	36	15	18	6	13
	NUMBER	88	36	15	18	6	13
FLAIL TYPE	FARMS	45	17	12	4	6	6
	NUMBER	45	17	12	4	6	6
TELEPHONE	FARMS	460	102	75	112	20	151
TELEVISION SET	FARMS	519	103	75	137	20	184
HOME FREEZER	FARMS	406	92	69	109	20	116
MILKING MACHINE	FARMS	147	64	20	44	6	13
BULK MILK TANK	FARMS	99	43	14	27	6	9
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	136	40	12	36	15	33
	PERSONS	216	50	19	62	31	54
FARMS REPORTING BY NUMBER OF WORKERS:							
1		77	30	8	20	6	13
2		41	10	1	9	2	19
3 OR 4		17	-	3	6	7	1
5 TO 9		1	-	-	1	-	-
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	29	4	6	13	6	-
	ACRES	3 157	1 272	380	653	852	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	16	6	-	-	-	10
	ACRES	704	168	-	-	-	536
VEGETABLES GROWN FOR SALE	FARMS	9	1	6	1	-	1
	ACRES	1 790	10	1 070	475	-	235
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	24	6	11	7	-	-
	ACRES	1 438	570	779	89	-	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	266	61	63	104	9	29
	ACRES	24 613	5 629	7 070	10 338	576	1 000
CORN	FARMS	245	56	62	95	3	29
	ACRES	20 415	4 687	5 167	9 345	216	1 000
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	9	4	1	4	-	-
	ACRES	255	40	15	200	-	-
OTHER CROPS	FARMS	65	13	19	27	6	-
	ACRES	3 943	902	1 888	793	360	-
PASTURELAND	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	28	12	-	-	-	16
	NUMBER	1 151	216	-	-	-	935
HOGS, SHEEP, AND GOATS	FARMS	4	4	-	-	-	-
	NUMBER	3 600	3 600	-	-	-	-

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR: TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 020	2 400	1 057	932	16
	ACRES	356 111	339 620	85 785	177 268	15 943
	TONS	90 187	87 105	22 739	46 097	5 168
DRY MATERIALS	FARMS	3 006	2 386	1 047	928	16
	TONS	88 286	85 220	22 504	44 950	5 027
LIQUID MATERIALS	FARMS	300	275	88	132	2
	TONS	1 901	1 886	234	1 147	141
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	766	628	287	237	1
	ACRES	20 163	18 557	7 757	7 771	105
DRY MATERIALS	FARMS	766	628	287	237	1
	TONS	4 143	3 774	1 617	1 692	6
LIQUID MATERIALS	FARMS	5	5	-	5	-
	TONS	4	4	-	4	-
OTHER PASTURE (NOT CROPLAND)	FARMS	145	122	39	54	-
	ACRES	3 565	3 496	804	1 835	-
DRY MATERIALS	FARMS	129	106	29	48	-
	TONS	785	766	195	397	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	2 423	2 031	874	788	13
	ACRES	154 541	149 837	35 415	72 820	9 848
DRY MATERIALS	FARMS	2 405	2 018	869	780	13
	TONS	38 295	37 261	8 677	18 235	2 711
LIQUID MATERIALS	FARMS	275	250	78	124	2
	TONS	1 558	1 543	219	865	141
SOYBEANS	FARMS	1 739	1 389	523	645	7
	ACRES	106 114	97 103	24 007	56 268	1 436
DRY MATERIALS	FARMS	1 739	1 389	523	645	7
	TONS	14 321	12 933	3 512	7 412	229
LIQUID MATERIALS	FARMS	5	5	-	5	-
	TONS	3	3	-	3	-
IRISH POTATOES	FARMS	88	86	33	42	2
	ACRES	9 332	9 296	2 952	5 460	313
DRY MATERIALS	FARMS	88	86	33	42	2
	TONS	11 103	11 071	3 628	6 484	388
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	1 008	915	372	351	7
	ACRES	66 950	65 885	15 215	36 527	4 996
DRY MATERIALS	FARMS	997	904	367	351	7
	TONS	19 640	19 416	4 876	10 732	1 694
LIQUID MATERIALS	FARMS	21	21	10	3	-
	TONS	336	336	15	275	-
LIME OR LIMING MATERIALS	FARMS	1 309	1 097	408	486	6
	ACRES	59 107	55 163	16 963	27 416	1 237
	TONS	57 710	53 901	16 527	27 089	1 405
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	4 401	3 451	1 828	1 005	27
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 963	2 540	1 396	689	18
	DOLLARS	43 488 071	43 325 504	21 227 125	11 043 183	5 364 598
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	379	192	99	56	-
$200 TO $999	FARMS	582	359	178	125	1
$1,000 TO $1,999	FARMS	207	201	102	58	2
$2,000 TO $4,999	FARMS	372	366	172	94	1
$5,000 TO $9,999	FARMS	365	365	245	93	-
$10,000 TO $19,999	FARMS	407	407	265	77	-
$20,000 AND OVER	FARMS	651	650	335	186	14
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	1 315	990	502	288	1
50 TO 99 TONS	FARMS	316	316	193	100	1
100 TO 199 TONS	FARMS	463	463	313	83	-
200 TO 499 TONS	FARMS	489	488	245	129	9
500 TONS OR MORE	FARMS	159	159	85	50	5
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 302	2 098	1 176	575	16
	DOLLARS	12 221 866	12 183 822	6 071 666	3 138 022	1 390 978
$1 TO $999	FARMS	775	583	247	219	2
$1,000 TO $2,499	FARMS	297	286	204	60	-
$2,500 TO $4,999	FARMS	513	512	350	101	-
$5,000 TO $9,999	FARMS	429	429	230	110	4
$10,000 TO $19,999	FARMS	205	205	103	60	6
$20,000 AND OVER	FARMS	83	83	42	25	4
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 380	2 667	1 229	984	16
	DOLLARS	1 986 694	1 926 251	660 200	915 136	149 677
$1 TO $99	FARMS	1 162	687	428	206	1
$100 TO $499	FARMS	1 577	1 341	603	466	6
$500 TO $999	FARMS	401	401	131	177	1
$1,000 TO $1,999	FARMS	113	111	26	64	1
$2,000 AND OVER	FARMS	127	127	41	71	7
FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 168	2 454	1 111	928	16
	DOLLARS	5 754 855	5 549 950	1 475 505	2 923 421	286 624
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	4 235	3 432	1 809	1 005	27
	DOLLARS	3 559 754	3 439 435	1 282 785	1 411 994	146 064
$1 TO $99	FARMS	633	263	207	25	-
$100 TO $499	FARMS	1 667	1 266	843	228	2
$500 TO $999	FARMS	849	820	375	290	8
$1,000 TO $4,999	FARMS	1 024	1 021	369	428	11
$5,000 AND OVER	FARMS	62	62	15	34	6

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	395	105	75	151	9	55
	ACRES	60 624	14 522	14 023	24 492	1 956	5 631
	TONS	13 102	3 023	3 274	5 394	429	981
DRY MATERIALS	FARMS	395	105	75	151	9	55
	TONS	12 738	2 902	3 138	5 288	429	981
LIQUID MATERIALS	FARMS	53	10	12	31	-	-
	TONS	364	121	136	106	-	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	103	39	17	27	6	14
	ACRES	2 924	877	282	1 007	318	440
DRY MATERIALS	FARMS	103	39	17	27	6	14
	TONS	460	122	55	115	84	85
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	29	4	3	6	-	16
	ACRES	857	72	36	174	-	575
DRY MATERIALS	FARMS	29	4	3	6	-	16
	TONS	174	11	7	46	-	110
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	356	99	69	135	9	44
	ACRES	31 754	7 653	6 278	14 626	1 068	2 129
DRY MATERIALS	FARMS	356	99	69	135	9	44
	TONS	7 639	1 606	1 743	3 604	272	414
LIQUID MATERIALS	FARMS	46	10	11	25	-	-
	TONS	317	121	96	100	-	-
SOYBEANS	FARMS	214	39	64	86	6	19
	ACRES	15 392	3 325	4 722	5 374	570	1 401
DRY MATERIALS	FARMS	214	39	64	86	6	19
	TONS	1 780	307	548	702	72	151
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
IRISH POTATOES	FARMS	9	6	-	-	3	-
	ACRES	571	571	-	-	(z)	-
DRY MATERIALS	FARMS	9	6	-	-	3	-
	TONS	572	570	-	-	2	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	185	55	30	79	-	21
	ACRES	9 147	2 025	2 705	3 331	-	1 086
DRY MATERIALS	FARMS	179	55	30	73	-	21
	TONS	2 114	287	785	822	-	221
LIQUID MATERIALS	FARMS	8	-	2	6	-	-
	TONS	46	-	40	6	-	-
LIME OR LIMING MATERIALS	FARMS	197	38	44	89	-	26
	ACRES	9 547	1 035	2 321	4 890	-	1 301
	TONS	8 880	1 065	2 221	4 287	-	1 307
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	591	118	75	160	20	218
FEED FOR LIVESTOCK AND POULTRY	FARMS	437	71	57	101	20	188
	DOLLARS	5 690 598	309 014	236 570	787 490	865 626	3 491 898
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	37	-	19	12	-	6
$200 TO $999	FARMS	55	10	13	18	-	14
$1,000 TO $1,999	FARMS	39	17	6	7	-	9
$2,000 TO $4,999	FARMS	99	28	11	30	6	24
$5,000 TO $9,999	FARMS	27	15	3	-	-	9
$10,000 TO $19,999	FARMS	65	-	-	17	3	45
$20,000 AND OVER	FARMS	115	1	5	17	11	81
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	199	55	31	57	6	50
50 TO 99 TONS	FARMS	22	4	3	6	-	9
100 TO 199 TONS	FARMS	67	11	-	26	3	27
200 TO 499 TONS	FARMS	105	-	4	7	1	93
500 TONS OR MORE	FARMS	19	1	1	1	10	6
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	331	53	18	78	14	168
	DOLLARS	1 583 156	97 588	60 100	163 243	233 560	1 028 665
$1 TO $999	FARMS	115	32	6	46	-	31
$1,000 TO $2,499	FARMS	22	4	3	4	-	11
$2,500 TO $4,999	FARMS	61	16	8	16	3	18
$5,000 TO $9,999	FARMS	85	-	-	11	-	74
$10,000 TO $19,999	FARMS	36	-	-	-	3	33
$20,000 AND OVER	FARMS	12	1	1	1	8	1
SEEDS, BULBS, PLANTS, AND TREES	FARMS	438	114	75	149	9	91
	DOLLARS	201 238	73 450	40 558	58 282	4 119	24 829
$1 TO $99	FARMS	52	7	18	13	-	14
$100 TO $499	FARMS	266	56	35	104	3	68
$500 TO $999	FARMS	92	42	18	21	6	5
$1,000 TO $1,999	FARMS	20	4	1	11	-	4
$2,000 AND OVER	FARMS	8	5	3	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	399	109	75	151	9	55
	DOLLARS	864 400	204 147	222 547	347 644	25 716	64 346
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	591	118	75	160	20	218
	DOLLARS	598 592	123 229	92 939	151 032	21 957	209 435
$1 TO $99	FARMS	31	-	-	-	-	31
$100 TO $499	FARMS	193	36	27	53	11	66
$500 TO $999	FARMS	147	52	6	44	-	45
$1,000 TO $4,999	FARMS	213	26	41	62	9	75
$5,000 AND OVER	FARMS	7	4	1	1	-	1

Z REPORTED IN SMALL FRACTIONS.

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . FARMS.	2 266	1 739	878	549	10
DOLLARS.	1 092 666	1 033 727	375 903	397 183	75 020
$1 TO $199. . . . . FARMS.	1 030	627	409	139	-
$200 TO $499. . . . . FARMS.	715	591	294	202	1
$500 TO $999. . . . . FARMS.	366	366	115	155	1
$1,000 TO $1,999. . . . . FARMS.	92	92	41	22	4
$2,000 TO $2,499. . . . . FARMS.	10	10	4	5	-
$2,500 TO $4,999. . . . . FARMS.	29	29	6	19	2
$5,000 TO $9,999. . . . . FARMS.	13	13	6	1	-
$10,000 AND OVER. . . . . FARMS.	11	11	3	6	2
HIRED LABOR . . . . . FARMS.	2 149	1 979	873	770	18
DOLLARS.	6 792 063	6 705 055	2 331 620	2 568 901	1 129 106
$1 TO $199. . . . . FARMS.	649	527	273	157	-
$200 TO $499. . . . . FARMS.	396	378	193	148	-
$500 TO $999. . . . . FARMS.	246	224	92	113	4
$1,000 TO $2,499. . . . . FARMS.	305	305	109	122	1
$2,500 TO $4,999. . . . . FARMS.	247	242	95	95	1
$5,000 TO $9,999. . . . . FARMS.	184	182	64	75	3
$10,000 TO $19,999. . . . . FARMS.	71	71	28	39	1
$20,000 TO $49,999. . . . . FARMS.	34	33	14	16	1
$50,000 AND OVER. . . . . FARMS.	17	17	5	5	7
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	107 630 404	106 503 173	46 455 299	33 829 276	10 947 080
AVERAGE PER FARM.	24 456	30 852	25 138	33 560	405 448
ALL CROPS	27 431 774	26 666 446	8 293 243	12 677 612	2 164 713
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	17 904 976	17 250 270	4 681 563	9 085 323	487 819
VEGETABLES.	5 201 933	5 143 651	1 445 233	2 873 599	412 651
FRUITS AND NUTS	925 819	901 435	427 742	443 247	23 795
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	3 399 046	3 371 090	1 738 705	275 443	1 240 448
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	80 148 781	79 793 539	38 131 884	21 143 648	8 782 367
POULTRY AND POULTRY PRODUCTS.	70 211 511	70 146 961	34 875 440	16 877 698	8 622 925
DAIRY PRODUCTS.	6 926 839	6 796 786	2 213 351	2 945 442	81 086
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	3 010 431	2 849 792	1 043 093	1 320 508	78 356
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	1 420	1 178	518	449	6
NUMBER.	37 003	35 181	12 262	15 486	729
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	1 170	992	440	373	5
NUMBER.	21 713	20 952	7 268	9 328	299
MILK COWS . . . . . FARMS.	865	763	333	281	4
NUMBER.	17 545	17 209	5 801	7 592	154
HEIFERS AND HEIFER CALVES . . . . . FARMS.	1 028	879	379	339	6
NUMBER.	11 103	10 456	3 699	4 507	203
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	893	776	326	300	5
NUMBER.	4 187	3 773	1 295	1 651	227
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	632	434	222	156	-
10 TO 19.	200	171	78	66	-
20 TO 49.	355	344	155	115	2
50 TO 99.	173	171	50	79	1
100 TO 199.	53	51	11	30	2
200 TO 499.	6	6	2	2	1
500 OR MORE	1	1	-	1	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	469	322	166	112	-
5 TO 9.	113	97	53	31	-
10 TO 19.	169	158	78	49	1
20 TO 29.	135	135	59	51	-
30 TO 49.	173	171	52	73	1
50 TO 99.	100	98	29	51	3
100 TO 199.	9	9	3	4	-
200 OR MORE	2	2	-	2	-
MILK COWS:					
1 TO 4.	316	221	118	74	-
5 TO 9.	70	65	39	13	1
10 TO 19.	116	116	58	33	1
20 TO 29.	111	111	50	40	-
30 TO 49.	159	159	45	69	1
50 TO 99.	86	84	20	50	1
100 OR MORE	7	7	3	2	-
HOGS AND PIGS . . . . . FARMS.	1 094	873	394	331	5
NUMBER.	33 040	30 370	10 220	16 413	532
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	531	430	189	166	2
NUMBER.	5 060	4 577	1 183	2 877	40
ALL OTHER HOGS AND PIGS . . . . . FARMS.	1 023	826	372	317	5
NUMBER.	27 980	25 793	9 037	13 536	492
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	602	449	220	150	1
10 TO 24.	213	169	68	64	1
25 TO 99.	223	202	94	82	1
100 TO 199.	31	30	4	22	1
200 TO 499.	16	14	6	7	1
500 OR MORE	9	9	2	6	-

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	302	60	55	122	6	59
DOLLARS.	185 621	79 164	30 522	56 901	3 000	16 034
$1 TO $199. . . . . .FARMS.	79	5	10	28	-	36
$200 TO $499. . . . . .FARMS.	94	23	25	37	-	9
$500 TO $999. . . . . .FARMS.	95	16	14	46	6	13
$1,000 TO $1,999. . . . . .FARMS.	25	10	4	11	-	-
$2,000 TO $2,499. . . . . .FARMS.	1	-	1	-	-	-
$2,500 TO $4,999. . . . . .FARMS.	2	-	1	-	-	1
$5,000 TO $9,999. . . . . .FARMS.	6	6	-	-	-	-
$10,000 AND OVER. . . . . .FARMS.	-	-	-	-	-	-
HIRED LABOR . . . . . .FARMS.	318	74	36	125	15	68
DOLLARS.	675 428	128 414	84 290	165 030	77 664	220 030
$1 TO $199. . . . . .FARMS.	97	8	16	43	-	30
$200 TO $499. . . . . .FARMS.	37	9	-	28	-	-
$500 TO $999. . . . . .FARMS.	15	6	4	5	-	-
$1,000 TO $2,499. . . . . .FARMS.	73	29	4	30	-	10
$2,500 TO $4,999. . . . . .FARMS.	51	22	8	7	6	8
$5,000 TO $9,999. . . . . .FARMS.	40	-	1	11	9	19
$10,000 TO $19,999. . . . . .FARMS.	3	-	3	-	-	-
$20,000 TO $49,999. . . . . .FARMS.	2	-	-	1	-	1
$50,000 AND OVER. . . . . .FARMS.	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	15 271 518	2 236 186	1 265 395	3 137 635	1 578 527	7 005 035
AVERAGE PER FARM.	26 839	18 950	16 871	19 610	78 926	32 133
ALL CROPS	3 530 878	969 613	675 645	1 542 910	79 146	388 110
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	2 995 565	964 613	561 683	1 420 820	79 146	306 658
VEGETABLES.	412 168	5 000	113 962	121 790	-	73 583
FRUITS AND NUTS	6 651	-	-	-	-	369
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	116 494	-	-	300	-	7 500
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	11 735 640	1 266 573	587 350	1 592 825	1 499 381	6 616 925
POULTRY AND POULTRY PRODUCTS.	9 770 898	231 338	309 026	981 837	1 347 491	6 269 081
DAIRY PRODUCTS.	1 556 907	800 559	216 654	538 273	139 680	238 830
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	407 835	234 676	61 670	72 715	12 210	109 014
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS.	205	73	38	61	9	33
NUMBER.	6 704	2 806	1 250	1 630	525	1 470
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS.	174	69	33	61	9	33
NUMBER.	4 057	1 933	702	1 146	306	967
MILK COWS . . . . . .FARMS.	145	64	29	54	9	23
NUMBER.	3 662	1 866	694	1 129	306	657
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	155	56	35	39	9	28
NUMBER.	2 047	780	468	405	201	350
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS.	145	46	30	32	9	15
NUMBER.	600	93	80	79	18	153
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	56	4	8	22	3	9
10 TO 19.	27	15	6	3	-	5
20 TO 49.	72	28	18	24	-	8
50 TO 99.	41	26	-	12	6	-
100 TO 199.	8	-	6	-	-	11
200 TO 499.	1	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	44	5	7	25	3	9
5 TO 9.	13	-	6	-	-	5
10 TO 19.	30	16	6	9	-	4
20 TO 29.	25	6	5	9	-	-
30 TO 49.	45	42	3	18	-	4
50 TO 99.	15	-	6	-	6	11
100 TO 199.	2	-	-	-	-	-
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	29	-	3	18	3	5
5 TO 9.	12	-	6	-	-	5
10 TO 19.	24	16	6	9	-	4
20 TO 29.	21	6	5	9	-	-
30 TO 49.	44	42	3	18	-	4
50 TO 99.	13	-	6	-	6	5
100 OR MORE	2	-	-	-	-	-
HOGS AND PIGS . . . . . .FARMS.	143	31	23	37	3	32
NUMBER.	3 205	3 434	648	305	84	256
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	73	21	13	16	3	19
NUMBER.	477	651	87	53	12	47
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	132	26	23	37	3	26
NUMBER.	2 728	2 783	561	252	72	209
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	78	15	10	25	-	19
10 TO 24.	36	12	3	12	-	9
25 TO 99.	25	-	10	-	3	4
100 TO 199.	3	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	1	4	-	-	-	-

TABLE 18. **Farm Characteristics, by Tenure of Operator: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR: TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	579	469	201	185	3
	LITTERS	6 396	5 770	1 746	3 430	22
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		187	140	59	50	-
3 TO 9 LITTERS		239	189	94	62	2
10 TO 19 LITTERS		90	82	31	37	1
20 TO 49 LITTERS		45	40	13	23	-
50 TO 99 LITTERS		7	7	2	5	-
100 LITTERS OR MORE		11	11	2	8	-
SHEEP AND LAMBS	FARMS	96	74	37	25	1
	NUMBER	2 327	1 997	803	759	120
LAMBS UNDER 1 YEAR OLD	FARMS	56	45	25	15	1
	NUMBER	474	398	161	176	30
SHEEP 1 YEAR OLD AND OVER	FARMS	94	73	37	25	1
	NUMBER	1 853	1 599	642	583	90
EWES	FARMS	92	71	36	24	1
	NUMBER	1 719	1 483	592	545	75
RAMS AND WETHERS	FARMS	74	62	32	20	1
	NUMBER	134	116	50	38	15
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 013	753	384	217	3
	NUMBER	703 614	686 173	375 905	85 891	128 602
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	1 169	1 019	446	374	7
	NUMBER	22 085	21 192	7 657	9 064	405
	DOLLARS	1 558 910	1 479 747	545 774	614 955	59 941
HOGS AND PIGS	FARMS	770	644	287	255	4
	NUMBER	54 666	50 439	17 926	26 902	550
	DOLLARS	1 264 345	1 193 006	399 917	657 586	15 490
SHEEP AND LAMBS	FARMS	83	70	37	21	1
	NUMBER	2 271	2 112	895	800	80
	DOLLARS	42 973	40 472	14 142	18 933	2 000
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	596	583	240	215	4
	POUNDS	137 860 646	136 661 006	44 679 893	59 816 989	1 579 984
	DOLLARS	6 925 544	6 795 492	2 212 923	2 944 722	80 940
CREAM	FARMS	5	4	2	1	1
BUTTERFAT	POUNDS	1 441	1 439	476	800	163
	DOLLARS	1 297	1 295	428	720	147
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	1 428	1 425	891	330	9
	NUMBER	108 043 852	108 032 752	52 948 583	27 153 299	13 006 970
	DOLLARS	63 745 873	63 739 323	31 239 664	16 020 446	7 674 112
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	383	320	169	86	3
	NUMBER	554 112	544 311	290 937	59 656	121 508
	DOLLARS	415 584	408 234	218 203	44 742	91 131
CHICKEN EGGS	FARMS	504	399	216	105	3
	DOZENS	9 762 185	9 660 418	5 781 402	1 053 052	1 399 200
	DOLLARS	4 490 605	4 443 792	2 659 445	484 404	643 632
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	2 811	2 306	1 011	888	19
	ACRES	161 512	155 147	37 949	78 250	10 469
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		988	585	390	127	2
20 TO 49 ACRES		924	827	396	305	-
50 TO 74 ACRES		341	339	106	148	5
75 TO 99 ACRES		175	173	56	82	1
100 TO 149 ACRES		170	169	30	92	4
150 TO 199 ACRES		73	73	16	47	-
200 ACRES OR MORE		140	140	17	87	7
HARVESTED FOR GRAIN	FARMS	2 753	2 254	981	871	19
	ACRES	150 849	144 713	34 550	73 069	10 390
	BUSHELS	7 771 508	7 532 589	1 810 337	3 679 668	551 245
SALES	FARMS	2 217	1 786	724	726	15
	BUSHELS	6 126 584	5 929 833	1 437 952	2 964 007	221 588
SOYBEANS FOR BEANS	FARMS	2 454	1 949	808	826	13
	ACRES	147 720	134 750	33 120	77 873	2 466
	BUSHELS	1 731 376	1 596 928	413 578	884 504	32 086
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	709	680	250	245	4
	ACRES	18 494	18 201	5 043	7 241	164
	BUSHELS	577 835	570 521	157 509	224 080	4 223
OATS FOR GRAIN	FARMS	280	257	127	80	-
	ACRES	3 543	3 393	1 603	1 087	-
	BUSHELS	137 979	133 789	65 903	43 244	-
BARLEY FOR GRAIN	FARMS	659	622	194	310	8
	ACRES	15 775	15 342	3 320	9 278	442
	BUSHELS	679 014	664 288	139 700	399 259	25 703

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	80	21	13	16	3	19
	LITTERS	572	497	159	40	18	61
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		31	6	-	8	-	15
3 TO 9 LITTERS		31	11	3	8	3	-
10 TO 19 LITTERS		13	-	10	-	-	4
20 TO 49 LITTERS		4	-	-	-	-	-
50 TO 99 LITTERS		-	-	-	-	-	-
100 LITTERS OR MORE		1	4	-	-	-	-
SHEEP AND LAMBS	FARMS	11	-	-	-	-	-
	NUMBER	315	-	-	-	-	-
LAMBS UNDER 1 YEAR OLD	FARMS	4	-	-	-	-	-
	NUMBER	31	-	-	-	-	-
SHEEP 1 YEAR OLD AND OVER	FARMS	10	-	-	-	-	-
	NUMBER	284	-	-	-	-	-
EWES	FARMS	10	-	-	-	-	-
	NUMBER	271	-	-	-	-	-
RAMS AND WETHERS	FARMS	9	-	-	-	-	-
	NUMBER	13	-	-	-	-	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS	149	53	14	61	8	52
	NUMBER	95 775	2 902	1 184	17 280	22 150	51 549
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	192	73	34	58	9	35
	NUMBER	4 066	2 082	511	1 173	222	732
	DOLLARS	259 077	124 151	41 814	65 614	8 430	50 788
HOGS AND PIGS	FARMS	98	25	24	25	3	19
	NUMBER	5 061	3 921	1 376	386	126	502
	DOLLARS	120 013	110 525	19 856	7 101	3 780	10 226
SHEEP AND LAMBS	FARMS	11	-	-	-	-	-
	NUMBER	337	-	-	-	-	-
	DOLLARS	5 397	-	-	-	-	-
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	124	68	26	41	6	18
	POUNDS	30 584 140	15 758 588	4 324 233	10 668 451	2 880 000	4 862 500
	DOLLARS	1 556 907	800 559	216 654	538 273	139 680	238 830
CREAM	FARMS	-	-	-	-	-	-
BUTTERFAT	POUNDS	-	-	-	-	-	-
	DOLLARS	-	-	-	-	-	-
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	195	9	8	28	12	136
	NUMBER	14 923 900	386 000	516 000	1 315 000	1 818 000	9 762 500
	DOLLARS	8 805 101	227 740	304 440	775 850	1 072 620	5 759 875
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	62	6	7	28	2	23
	NUMBER	72 210	600	658	2 689	22 000	42 549
	DOLLARS	54 158	450	494	2 017	16 500	31 912
CHICKEN EGGS	FARMS	75	22	7	29	2	33
	DOZENS	1 426 764	6 860	8 900	221 710	292 112	956 114
	DOLLARS	656 311	3 156	4 094	101 987	134 372	439 812
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	388	108	69	148	9	81
	ACRES	28 479	8 068	6 278	15 550	1 068	3 388
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		66	6	4	11	-	33
20 TO 49 ACRES		126	54	21	40	-	23
50 TO 74 ACRES		80	20	23	26	3	12
75 TO 99 ACRES		34	1	6	25	-	5
100 TO 149 ACRES		43	14	8	20	6	4
150 TO 199 ACRES		10	-	-	12	-	4
200 ACRES OR MORE		29	13	7	14	-	-
HARVESTED FOR GRAIN	FARMS	383	101	69	148	9	81
	ACRES	26 703	7 070	6 082	15 064	948	3 049
	BUSHELS	1 491 339	384 848	332 626	895 086	59 340	166 784
SALES	FARMS	321	76	59	144	9	56
	BUSHELS	1 306 286	316 952	265 200	823 436	38 436	125 086
SOYBEANS FOR BEANS	FARMS	302	66	73	113	9	43
	ACRES	21 291	3 995	6 714	7 398	795	2 584
	BUSHELS	266 760	49 239	61 071	84 309	11 565	41 928
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	181	60	22	79	-	17
	ACRES	5 754	1 430	591	2 460	-	428
	BUSHELS	184 709	46 126	15 606	83 138	-	10 334
OATS FOR GRAIN	FARMS	50	30	16	15	-	16
	ACRES	703	429	160	286	-	298
	BUSHELS	24 642	22 205	4 280	7 900	-	10 050
BARLEY FOR GRAIN	FARMS	110	53	39	28	-	19
	ACRES	2 302	1 130	1 329	442	-	351
	BUSHELS	99 626	43 554	62 380	16 404	-	10 140

TABLE 18. **Farm Characteristics, by Tenure of Operator: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED CROPS HARVESTED--CON.					
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . .FARMS. .	283	263	99	111	3
ACRES. .	4 876	4 706	1 419	1 949	134
TONS. .	12 876	12 416	3 481	5 388	472
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . .FARMS. .	762	676	273	256	6
ACRES. .	16 041	15 080	4 953	5 846	231
TONS. .	23 589	22 519	6 952	9 283	476
LESPEDEZA CUT FOR HAY . . . . . .FARMS. .	345	299	115	127	-
ACRES. .	5 571	5 254	1 610	2 469	-
TONS. .	4 388	4 154	1 307	1 859	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . .FARMS. .	106	95	38	46	-
ACRES. .	1 248	1 184	592	493	-
TONS. .	2 000	1 907	921	836	-
OTHER HAY CUT . . . . . .FARMS. .	205	174	72	68	3
ACRES. .	2 848	2 659	933	1 364	35
TONS. .	3 840	3 609	1 203	1 930	64
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . .FARMS. .	129	126	29	78	-
ACRES. .	2 328	2 291	472	1 439	-
TONS, GREEN WT. .	13 098	13 020	2 580	8 585	-
RED CLOVER SEED . . . . . .FARMS. .	104	102	45	41	-
ACRES. .	1 916	1 911	622	857	-
POUNDS. .	125 826	125 556	41 780	62 530	-
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .FARMS. .	169	145	65	56	4
ACRES. .	8 065	8 025	2 860	4 486	337
HUNDREDWEIGHT. .	1 399 754	1 391 720	478 156	816 577	33 343
SWEETPOTATOES FOR HOME USE OR SALE. . . . . .FARMS. .	62	49	28	16	-
ACRES. .	106	100	50	50	-
BUSHELS. .	21 186	20 664	9 925	10 696	-
VEGETABLES HARVESTED FOR SALE . . . . . .FARMS. .	564	492	181	246	5
ACRES. .	43 805	43 504	7 536	28 746	3 422
SALES . . . . . .DOLLARS. .	5 201 933	5 143 651	1 445 233	2 873 599	412 651
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . .FARMS. .	101	72	44	18	3
ACRES. .	1 730	1 667	816	759	47

TABLE 18. Farm Characteristics, by Tenure of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED CROPS HARVESTED--CON.							
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	50	19	16	10	-	15
	ACRES	1 204	524	470	110	-	616
	TONS	3 075	1 373	1 798	180	-	1 016
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	141	57	13	44	6	17
	ACRES	4 050	1 453	194	918	198	425
	TONS	5 808	2 320	362	974	408	607
LESPEDEZA CUT FOR HAY	FARMS	57	14	11	12	6	10
	ACRES	1 175	382	138	252	210	435
	TONS	988	298	102	272	354	430
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	11	-	3	4	-	-
	ACRES	99	-	12	20	-	-
	TONS	150	-	12	28	-	-
OTHER HAY CUT	FARMS	31	-	-	-	6	4
	ACRES	327	-	-	-	60	60
	TONS	412	-	-	-	90	128
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	19	6	6	11	6	5
	ACRES	380	156	180	98	60	40
	TONS, GREEN WT.	1 855	624	1 584	172	600	80
RED CLOVER SEED	FARMS	16	-	-	3	-	-
	ACRES	432	-	-	24	-	-
	POUNDS	21 246	-	-	540	-	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	20	6	-	6	3	5
	ACRES	343	570	-	-	2	-
	HUNDREDWEIGHT	63 644	115 000	-	60	300	25
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	5	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	BUSHELS	43	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE	FARMS	60	1	17	10	-	5
	ACRES	3 799	10	1 798	698	-	246
SALES	DOLLARS	412 168	5 000	113 962	121 790	-	73 583
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	7	-	-	-	-	9
	ACRES	45	-	-	-	-	145

TABLE 18a. Farm Characteristics, by Tenure of Nonwhite Operator: 1964

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR: TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	122	63	22	22	-
PERCENT		(X)	100.0	34.9	34.9	-
LAND IN FARMS	ACRES	9 276	7 597	1 605	4 140	-
PERCENT		(X)	100.0	21.1	54.5	-
AVERAGE SIZE OF FARM	ACRES	76.0	120.6	73.0	188.2	-
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	15 541	25 289	18 816	29 860	-
AVERAGE PER ACRE	DOLLARS	378.62	435.37	341.45	404.77	-
FARMS BY VALUE:						
LESS THAN $10,000		57	3	3	-	-
$10,000 TO $19,999		36	20	5	6	-
$20,000 TO $39,999		24	24	11	-	-
$40,000 TO $69,999		11	11	-	7	-
$70,000 TO $99,999		-	-	-	-	-
$100,000 TO $149,999		-	-	-	-	-
$150,000 TO $199,999		-	-	-	-	-
$200,000 TO $499,999		-	-	-	-	-
$500,000 OR MORE		-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	102	51	19	21	-
	ACRES	6 078	5 373	808	3 133	-
1 TO 9 ACRES	FARMS	33	7	4	2	-
10 TO 19 ACRES	FARMS	11	1	1	-	-
20 TO 29 ACRES	FARMS	15	4	2	-	-
30 TO 49 ACRES	FARMS	11	9	5	4	-
50 TO 99 ACRES	FARMS	15	13	6	5	-
100 TO 199 ACRES	FARMS	10	10	1	5	-
200 TO 499 ACRES	FARMS	6	6	-	4	-
500 TO 999 ACRES	FARMS	1	1	-	1	-
1,000 ACRES OR MORE	FARMS	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS	25	13	7	4	-
	ACRES	353	274	136	70	-
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	6	2	-	2	-
	ACRES	99	78	-	78	-
CROP FAILURE	FARMS	12	7	2	4	-
	ACRES	228	112	35	66	-
IDLE CROPLAND	FARMS	20	10	6	3	-
	ACRES	177	119	90	24	-
WOODLAND PASTURED	FARMS	4	2	1	1	-
	ACRES	35	28	8	20	-
WOODLAND NOT PASTURED	FARMS	55	25	11	9	-
	ACRES	1 777	1 236	357	671	-
OTHER PASTURE (SEE TEXT)	FARMS	3	2	-	1	-
	ACRES	29	17	-	16	-
IMPROVED PASTURE	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
IRRIGATED LAND IN FARMS	FARMS	1	1	-	1	-
	ACRES	232	232	-	232	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
	ACRES	-	-	-	-	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	-	-	-	-	-
FEED GRAINS	FARMS	8	4	-	-	-
FARMS BY SIZE						
LESS THAN 10 ACRES		20	12	4	1	-
10 TO 49 ACRES		53	14	6	5	-
50 TO 69 ACRES		14	7	4	2	-
70 TO 99 ACRES		10	6	2	4	-
100 TO 139 ACRES		8	7	3	2	-
140 TO 179 ACRES		1	1	-	-	-
180 TO 219 ACRES		9	9	2	3	-
220 TO 259 ACRES		1	1	1	-	-
260 TO 499 ACRES		2	2	-	2	-
500 TO 699 ACRES		3	3	-	2	-
700 TO 999 ACRES		1	1	-	1	-
1,000 TO 1,999 ACRES		-	-	-	-	-
2,000 ACRES OR MORE		-	-	-	-	-
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS		63	63	22	22	-
CLASS I		6	6	1	-	-
CLASS II		11	11	3	4	-
CLASS III		10	10	1	6	-
CLASS IV		14	14	7	6	-
CLASS V		11	11	5	3	-
CLASS VI		11	11	5	3	-
OTHER FARMS		59	-	-	-	-
PART TIME		31	-	-	-	-
PART RETIREMENT		28	-	-	-	-
ABNORMAL		-	-	-	-	-

X NOT APPLICABLE.

TABLE 18a. Farm Characteristics, by Tenure of Nonwhite Operator: 1964—Continued

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER. .	19	4	-	-	-	22
PERCENT	30.2	6.3	-	-	-	34.9
LAND IN FARMS . . . . . .ACRES. .	1 852	408	-	-	-	955
PERCENT	24.4	5.4	-	-	-	12.6
AVERAGE SIZE OF FARM. . . . . .ACRES. .	97.5	102.0	-	-	-	43.4
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . .DOLLARS. .	27 734	30 000	-	-	-	27 322
AVERAGE PER ACRE. . . . . .DOLLARS. .	529.04	294.12	-	-	-	629.41
FARMS BY VALUE:						
LESS THAN $10,000	-	-	-	-	-	-
$10,000 TO $19,999.	9	-	-	-	-	9
$20,000 TO $39,999.	13	4	-	-	-	9
$40,000 TO $69,999.	4	-	-	-	-	4
$70,000 TO $99,999.	-	-	-	-	-	-
$100,000 TO $149,999.	-	-	-	-	-	-
$150,000 TO $199,999.	-	-	-	-	-	-
$200,000 TO $499,999.	-	-	-	-	-	-
$500,000 OR MORE.	-	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . .FARMS. .	11	4	-	-	-	4
ACRES. .	1 432	408	-	-	-	800
1 TO 9 ACRES. . . . . .FARMS. .	1	-	-	-	-	-
10 TO 19 ACRES. . . . . .FARMS. .	-	-	-	-	-	-
20 TO 29 ACRES. . . . . .FARMS. .	2	-	-	-	-	-
30 TO 49 ACRES. . . . . .FARMS. .	-	-	-	-	-	-
50 TO 99 ACRES. . . . . .FARMS. .	2	-	-	-	-	-
100 TO 199 ACRES. . . . . .FARMS. .	4	4	-	-	-	-
200 TO 499 ACRES. . . . . .FARMS. .	2	-	-	-	-	4
500 TO 999 ACRES. . . . . .FARMS. .	-	-	-	-	-	-
1,000 ACRES OR MORE . . . . . .FARMS. .	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . .FARMS. .	2	-	-	-	-	-
ACRES. .	68	-	-	-	-	-
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
CROP FAILURE. . . . . .FARMS. .	1	-	-	-	-	-
ACRES. .	11	-	-	-	-	-
IDLE CROPLAND . . . . . .FARMS. .	1	-	-	-	-	-
ACRES. .	5	-	-	-	-	-
WOODLAND PASTURED . . . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
WOODLAND NOT PASTURED . . . . . .FARMS. .	5	-	-	-	-	-
ACRES. .	208	-	-	-	-	-
OTHER PASTURE (SEE TEXT). . . . . .FARMS. .	1	-	-	-	-	9
ACRES. .	1	-	-	-	-	9
IMPROVED PASTURE. . . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
IRRIGATED LAND IN FARMS . . . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . .FARMS. .	-	-	-	-	-	-
NUMBER. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . .FARMS. .	-	-	-	-	-	-
FEED GRAINS . . . . . .FARMS. .	4	-	-	-	-	4
FARMS BY SIZE						
LESS THAN 10 ACRES.	7	-	-	-	-	9
10 TO 49 ACRES.	3	-	-	-	-	9
50 TO 69 ACRES.	1	-	-	-	-	-
70 TO 99 ACRES.	-	-	-	-	-	-
100 TO 139 ACRES.	2	4	-	-	-	-
140 TO 179 ACRES.	1	-	-	-	-	-
180 TO 219 ACRES.	4	-	-	-	-	4
220 TO 259 ACRES.	-	-	-	-	-	-
260 TO 499 ACRES.	-	-	-	-	-	-
500 TO 699 ACRES.	1	-	-	-	-	-
700 TO 999 ACRES.	-	-	-	-	-	-
1,000 TO 1,999 ACRES.	-	-	-	-	-	-
2,000 ACRES OR MORE	-	-	-	-	-	-
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS.	19	4	-	-	-	22
CLASS I	5	-	-	-	-	18
CLASS II.	4	-	-	-	-	-
CLASS III	3	-	-	-	-	4
CLASS IV.	1	-	-	-	-	-
CLASS V	3	4	-	-	-	-
CLASS VI.	3	-	-	-	-	-
OTHER FARMS	-	-	-	-	-	-
PART TIME	-	-	-	-	-	-
PART RETIREMENT	-	-	-	-	-	-
ABNORMAL.	-	-	-	-	-	-

TABLE 18a. Farm Characteristics, by Tenure of Nonwhite Operator: 1964—Continued

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
FARMS BY TYPE					
CASH-GRAIN	(x)	25	8	9	-
OTHER FIELD-CROP	(x)	-	-	-	-
VEGETABLE	(x)	6	2	4	-
FRUIT AND NUT	(x)	-	-	-	-
POULTRY	(x)	20	7	5	-
DAIRY	(x)	8	4	2	-
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	(x)	-	-	-	-
GENERAL	(x)	2	-	1	-
MISCELLANEOUS	(x)	2	1	1	-
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL .FARMS.	128	58	19	13	-
PERSONS.	473	278	98	61	-
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	-	-	-	-	-
NONWHITE	473	278	98	61	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	275	-	-	-	-
25 TO 34 YEARS	79	3	-	1	-
35 TO 44 YEARS	119	8	2	2	-
45 TO 54 YEARS	35	22	8	9	-
55 TO 64 YEARS	30	21	6	8	-
65 YEARS AND OVER	37	9	6	2	-
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	23	18	-	-	-
5 TO 9 YEARS	17	17	-	4	-
10 TO 14 YEARS	44	39	9	3	-
15 TO 19 YEARS	32	27	16	11	-
20 TO 24 YEARS	7	7	-	7	-
25 TO 34 YEARS	8	4	-	-	-
35 TO 44 YEARS	42	32	14	-	-
45 TO 54 YEARS	24	7	-	3	-
55 TO 64 YEARS	27	20	10	10	-
65 YEARS AND OVER	43	-	-	-	-
FEMALE:					
UNDER 5 YEARS	10	3	3	-	-
5 TO 9 YEARS	30	18	9	-	-
10 TO 14 YEARS	31	26	6	7	-
15 TO 19 YEARS	10	3	-	3	-
20 TO 24 YEARS	-	-	-	-	-
25 TO 34 YEARS	18	9	-	-	-
35 TO 44 YEARS	26	21	14	3	-
45 TO 54 YEARS	38	17	11	6	-
55 TO 64 YEARS	18	4	-	4	-
65 YEARS AND OVER	25	6	6	-	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	23	17	11	6	-
5 TO 7 YEARS	60	31	5	4	-
8 YEARS	24	3	3	-	-
HIGH SCHOOL: 1 TO 3 YEARS	8	3	-	3	-
4 YEARS	9	-	-	-	-
COLLEGE: 1 TO 3 YEARS	4	4	-	-	-
4 YEARS OR MORE	-	-	-	-	-
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	9	9	-	-	-
5 TO 7 YEARS	8	8	8	-	-
8 YEARS	11	11	-	7	-
HIGH SCHOOL: 1 TO 3 YEARS	42	25	11	14	-
4 YEARS	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-
4 YEARS OR MORE	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	33	17	11	6	-
5 TO 7 YEARS	111	66	21	10	-
8 YEARS	43	10	3	7	-
HIGH SCHOOL: 1 TO 3 YEARS	54	23	20	3	-
4 YEARS	20	-	-	-	-
COLLEGE: 1 TO 3 YEARS	8	4	-	-	-
4 YEARS OR MORE	-	-	-	-	-
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-
5 TO 7 YEARS	9	9	-	-	-
8 YEARS	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	9	-	-	-	-
4 YEARS	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	8	4	-	-	-
4 YEARS OR MORE	-	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	28	12	6	6	-
5 TO 7 YEARS	54	9	5	4	-
8 YEARS	8	4	-	4	-
HIGH SCHOOL: 1 TO 3 YEARS	12	5	5	-	-
4 YEARS	11	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-
4 YEARS OR MORE	-	-	-	-	-

X NOT APPLICABLE.

TABLE 18a. Farm Characteristics, by Tenure of Nonwhite Operator: 1964—Continued

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS BY TYPE						
CASH-GRAIN	8	4	-	-	-	4
OTHER FIELD-CROP	-	-	-	-	-	-
VEGETABLE	-	-	-	-	-	-
FRUIT AND NUT	-	-	-	-	-	-
POULTRY	8	-	-	-	-	18
DAIRY	2	-	-	-	-	-
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	-	-	-	-	-	-
GENERAL	1	-	-	-	-	-
MISCELLANEOUS	-	-	-	-	-	-
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	26	4	-	-	-	22
PERSONS	119	16	-	-	-	103
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	-	-	-	-	-	-
NONWHITE	119	16	-	-	-	103
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	-	-	-	-	-	-
25 TO 34 YEARS	2	-	-	-	-	4
35 TO 44 YEARS	4	-	-	-	-	18
45 TO 54 YEARS	5	4	-	-	-	-
55 TO 64 YEARS	7	-	-	-	-	-
65 YEARS AND OVER	1	-	-	-	-	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	18	-	-	-	-	18
5 TO 9 YEARS	13	4	-	-	-	9
10 TO 14 YEARS	27	-	-	-	-	27
15 TO 19 YEARS	-	-	-	-	-	-
20 TO 24 YEARS	-	-	-	-	-	-
25 TO 34 YEARS	4	-	-	-	-	4
35 TO 44 YEARS	18	-	-	-	-	18
45 TO 54 YEARS	4	4	-	-	-	-
55 TO 64 YEARS	-	-	-	-	-	-
65 YEARS AND OVER	-	-	-	-	-	-
FEMALE:						
UNDER 5 YEARS	-	-	-	-	-	-
5 TO 9 YEARS	9	-	-	-	-	9
10 TO 14 YEARS	13	4	-	-	-	9
15 TO 19 YEARS	-	-	-	-	-	-
20 TO 24 YEARS	-	-	-	-	-	-
25 TO 34 YEARS	9	-	-	-	-	9
35 TO 44 YEARS	4	4	-	-	-	-
45 TO 54 YEARS	-	-	-	-	-	-
55 TO 64 YEARS	-	-	-	-	-	-
65 YEARS AND OVER	-	-	-	-	-	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	22	4	-	-	-	18
8 YEARS	-	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS	-	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	4	-	-	-	-	4
4 YEARS OR MORE	-	-	-	-	-	-
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	9	-	-	-	-	9
5 TO 7 YEARS	-	-	-	-	-	-
8 YEARS	4	4	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS	-	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS OR MORE	-	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	35	8	-	-	-	27
8 YEARS	-	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS	-	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	4	-	-	-	-	4
4 YEARS OR MORE	-	-	-	-	-	-
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	9	-	-	-	-	9
8 YEARS	-	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS	-	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	4	-	-	-	-	4
4 YEARS OR MORE	-	-	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	-	-	-	-	-	-
8 YEARS	-	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS	-	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS OR MORE	-	-	-	-	-	-

TABLE 18a. **Farm Characteristics, by Tenure of Nonwhite Operator: 1964**—Continued

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.					
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:					
ALL SOURCES . . . . . HOUSEHOLDS. .	91	21	14	7	-
DOLLARS. .	311 854	70 440	29 240	41 200	-
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	62	21	14	7	-
DOLLARS. .	232 950	70 440	29 240	41 200	-
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	8	-	-	-	-
DOLLARS. .	41 200	-	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	39	-	-	-	-
DOLLARS. .	36 504	-	-	-	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	4	-	-	-	-
DOLLARS. .	1 200	-	-	-	-
AMOUNT OF INCOME OF ALL MEMBERS:					
$1 TO $499. . . . . HOUSEHOLDS. .	-	-	-	-	-
DOLLARS. .	-	-	-	-	-
$500 TO $999. . . . . HOUSEHOLDS. .	11	-	-	-	-
DOLLARS. .	9 484	-	-	-	-
$1,000 TO $1,499. . . . . HOUSEHOLDS. .	13	-	-	-	-
DOLLARS. .	16 280	-	-	-	-
$1,500 TO $1,999. . . . . HOUSEHOLDS. .	10	6	6	-	-
DOLLARS. .	16 200	9 000	9 000	-	-
$2,000 TO $2,999. . . . . HOUSEHOLDS. .	15	8	5	3	-
DOLLARS. .	37 314	17 000	11 000	6 000	-
$3,000 TO $3,999. . . . . HOUSEHOLDS. .	12	3	3	-	-
DOLLARS. .	36 584	9 240	9 240	-	-
$4,000 TO $4,999. . . . . HOUSEHOLDS. .	5	-	-	-	-
DOLLARS. .	22 000	-	-	-	-
$5,000 AND OVER . . . . . HOUSEHOLDS. .	25	4	-	4	-
DOLLARS. .	173 992	35 200	-	35 200	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS. .	77	7	3	4	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES . . . . . HOUSEHOLDS. .	67	18	11	7	-
DOLLARS. .	152 366	61 200	20 000	41 200	-
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	49	18	11	7	-
DOLLARS. .	112 510	61 200	20 000	41 200	-
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	8	-	-	-	-
DOLLARS. .	26 400	-	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	21	-	-	-	-
DOLLARS. .	13 456	-	-	-	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	-	-	-	-	-
DOLLARS. .	-	-	-	-	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS.	79	36	5	13	-
TOTAL HOURS	2 555	1 972	350	542	-
BY NUMBER OF HOURS WORKED:					
NONE.	49	22	14	-	-
1 TO 14 HOURS	41	6	-	6	-
15 TO 39 HOURS.	8	-	-	-	-
40 TO 59 HOURS.	9	9	-	-	-
60 HOURS OR MORE.	21	21	5	7	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING.	-	-	-	-	-
PERSONS	-	-	-	-	-
TOTAL HOURS	-	-	-	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING.	8	8	5	3	-
PERSONS	8	8	5	3	-
TOTAL HOURS	530	530	350	180	-
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING.	41	3	3	-	-
LESS THAN 25 DAYS	-	-	-	-	-
25 TO 99 DAYS	-	-	-	-	-
100 TO 149 DAYS	3	3	3	-	-
150 TO 199 DAYS	7	-	-	-	-
200 DAYS OR MORE.	31	-	-	-	-
TOTAL DAYS WORKED	8 913	420	420	-	-
ON ANOTHER FARM	-	-	-	-	-
AT NONFARM JOBS	8 913	420	420	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING.	57	18	11	7	-
NUMBER OF PERSONS	70	27	16	11	-
MALE.	25	21	10	11	-
FEMALE.	45	6	6	-	-
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS	5	-	-	-	-
25 TO 99 DAYS	21	14	11	3	-
100 TO 199 DAYS	9	5	5	-	-
200 DAYS OR MORE.	35	8	-	8	-
TOTAL DAYS WORKED	10 788	3 298	1 428	1 870	-
ON ANOTHER FARM	-	-	-	-	-
AT NONFARM JOBS	10 788	3 298	1 428	1 870	-

TABLE 18a. Farm Characteristics, by Tenure of Nonwhite Operator: 1964—Continued

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
$500 TO $999. . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
$1,000 TO $1,499. . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
$1,500 TO $1,999. . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
$2,000 TO $2,999. . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
$3,000 TO $3,999. . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
$4,000 TO $4,999. . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
$5,000 AND OVER . . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS. .	-	-	-	-	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	-	-	-	-	-	-
DOLLARS. .	-	-	-	-	-	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	18	-	-	-	-	18
TOTAL HOURS	1 080	-	-	-	-	1 080
BY NUMBER OF HOURS WORKED:						
NONE.	8	4	-	-	-	4
1 TO 14 HOURS	-	-	-	-	-	-
15 TO 39 HOURS.	-	-	-	-	-	-
40 TO 59 HOURS.	9	-	-	-	-	9
60 HOURS OR MORE.	9	-	-	-	-	9
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	-	-	-	-	-	-
PERSONS	-	-	-	-	-	-
TOTAL HOURS	-	-	-	-	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	-	-	-	-	-	-
PERSONS	-	-	-	-	-	-
TOTAL HOURS	-	-	-	-	-	-
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	-	-	-	-	-	-
LESS THAN 25 DAYS	-	-	-	-	-	-
25 TO 99 DAYS	-	-	-	-	-	-
100 TO 149 DAYS	-	-	-	-	-	-
150 TO 199 DAYS	-	-	-	-	-	-
200 DAYS OR MORE.	-	-	-	-	-	-
TOTAL DAYS WORKED	-	-	-	-	-	-
ON ANOTHER FARM	-	-	-	-	-	-
AT NONFARM JOBS	-	-	-	-	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	-	-	-	-	-	-
NUMBER OF PERSONS	-	-	-	-	-	-
MALE.	-	-	-	-	-	-
FEMALE.	-	-	-	-	-	-
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	-	-	-	-	-	-
25 TO 99 DAYS	-	-	-	-	-	-
100 TO 199 DAYS	-	-	-	-	-	-
200 DAYS OR MORE.	-	-	-	-	-	-
TOTAL DAYS WORKED	-	-	-	-	-	-
ON ANOTHER FARM	-	-	-	-	-	-
AT NONFARM JOBS	-	-	-	-	-	-

TABLE 18a. **Farm Characteristics, by Tenure of Nonwhite Operator: 1964**—Continued

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR: TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	124	54	19	13	-
	NUMBER	141	66	27	13	-
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90	40	14	13	-
	NUMBER	97	47	14	16	-
TRACTORS	FARMS	96	31	14	13	-
	NUMBER	135	64	28	20	-
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	85	25	14	7	-
	NUMBER	118	58	28	14	-
1 TRACTOR	FARMS	60	-	-	-	-
2 TRACTORS	FARMS	21	21	14	7	-
3 TRACTORS	FARMS	-	-	-	-	-
4 TRACTORS	FARMS	4	4	-	-	-
5 TRACTORS OR MORE	FARMS	-	-	-	-	-
WHEEL TRACTORS	FARMS	85	25	14	7	-
	NUMBER	118	58	28	14	-
CRAWLER TRACTORS	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	17	6	-	6	-
	NUMBER	17	6	-	6	-
GRAIN AND BEAN COMBINES	FARMS	29	16	3	9	-
	NUMBER	33	20	3	9	-
PULL-TYPE	FARMS	29	16	3	9	-
	NUMBER	33	20	3	9	-
SELF-PROPELLED	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
PICKUP BALERS	FARMS	4	4	-	4	-
	NUMBER	4	4	-	4	-
HAY CONDITIONERS	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
CROP DRIERS	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
CORNPICKERS	FARMS	24	15	-	7	-
	NUMBER	24	15	-	7	-
FIELD FORAGE HARVESTERS	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
CYLINDER OR FLYWHEEL TYPE	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
FLAIL TYPE	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
TELEPHONE	FARMS	110	54	19	13	-
TELEVISION SET	FARMS	110	52	19	7	-
HOME FREEZER	FARMS	71	27	10	13	-
MILKING MACHINE	FARMS	15	15	11	4	-
BULK MILK TANK	FARMS	11	11	11	-	-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14	14	5	-	-
	PERSONS	23	23	5	-	-
FARMS REPORTING BY NUMBER OF WORKERS:						
1		5	5	5	-	-
2		9	9	-	-	-
3 OR 4		-	-	-	-	-
5 TO 9		-	-	-	-	-
10 OR MORE		-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	6	6	6	-	-
	ACRES	78	78	78	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	10	3	-	3	-
	ACRES	47	33	-	33	-
FRUITS AND NUTS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	23	13	6	3	-
	ACRES	552	447	78	69	-
CORN	FARMS	23	13	6	3	-
	ACRES	552	447	78	69	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
OTHER CROPS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
PASTURELAND	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
HOGS, SHEEP, AND GOATS	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-

TABLE 18a. **Farm Characteristics, by Tenure of Nonwhite Operator: 1964**—Continued

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	22	-	-	-	-	22
	NUMBER	26	-	-	-	-	26
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	13	-	-	-	-	13
	NUMBER	17	-	-	-	-	17
TRACTORS	FARMS	4	-	-	-	-	4
	NUMBER	16	-	-	-	-	16
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	4	-	-	-	-	4
	NUMBER	16	-	-	-	-	16
1 TRACTOR	FARMS	-	-	-	-	-	-
2 TRACTORS	FARMS	-	-	-	-	-	-
3 TRACTORS	FARMS	-	-	-	-	-	-
4 TRACTORS	FARMS	4	-	-	-	-	4
5 TRACTORS OR MORE	FARMS	-	-	-	-	-	-
WHEEL TRACTORS	FARMS	4	-	-	-	-	4
	NUMBER	16	-	-	-	-	16
CRAWLER TRACTORS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
GRAIN AND BEAN COMBINES	FARMS	4	-	-	-	-	4
	NUMBER	8	-	-	-	-	8
PULL-TYPE	FARMS	4	-	-	-	-	4
	NUMBER	8	-	-	-	-	8
SELF-PROPELLED	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
PICKUP BALERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
HAY CONDITIONERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CROP DRIERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CORNPICKERS	FARMS	8	4	-	-	-	4
	NUMBER	8	4	-	-	-	4
FIELD FORAGE HARVESTERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CYLINDER OR FLYWHEEL TYPE	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
FLAIL TYPE	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
TELEPHONE	FARMS	22	4	-	-	-	18
TELEVISION SET	FARMS	26	4	-	-	-	22
HOME FREEZER	FARMS	4	-	-	-	-	4
MILKING MACHINE	FARMS	-	-	-	-	-	-
BULK MILK TANK	FARMS	-	-	-	-	-	-
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	9	-	-	-	-	9
	PERSONS	18	-	-	-	-	18
FARMS REPORTING BY NUMBER OF WORKERS:							
1		-	-	-	-	-	-
2		9	-	-	-	-	9
3 OR 4		-	-	-	-	-	-
5 TO 9		-	-	-	-	-	-
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	4	-	-	-	-	4
	ACRES	300	-	-	-	-	300
CORN	FARMS	4	-	-	-	-	4
	ACRES	300	-	-	-	-	300
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
OTHER CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
PASTURELAND	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
HOGS, SHEEP, AND GOATS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-

TABLE 18a. **Farm Characteristics, by Tenure of Nonwhite Operator: 1964**—Continued

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR: TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	97	27	14	13	-
	ACRES	1 914	1 069	504	565	-
	TONS	364	171	57	114	-
DRY MATERIALS	FARMS	97	27	14	13	-
	TONS	363	170	57	113	-
LIQUID MATERIALS	FARMS	4	4	-	4	-
	TONS	1	1	-	1	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	15	6	6	-	-
	ACRES	130	102	102	-	-
DRY MATERIALS	FARMS	15	6	6	-	-
	TONS	14	7	7	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	75	27	14	13	-
	ACRES	857	452	211	241	-
DRY MATERIALS	FARMS	75	27	14	13	-
	TONS	200	91	27	64	-
LIQUID MATERIALS	FARMS	4	4	-	4	-
	TONS	1	1	-	1	-
SOYBEANS	FARMS	39	13	3	10	-
	ACRES	715	324	36	288	-
DRY MATERIALS	FARMS	39	13	3	10	-
	TONS	112	45	3	42	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
IRISH POTATOES	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	24	17	14	3	-
	ACRES	212	191	155	36	-
DRY MATERIALS	FARMS	24	17	14	3	-
	TONS	39	28	21	8	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	10	3	-	3	-
	ACRES	82	12	-	12	-
	TONS	76	6	-	6	-
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	128	58	19	13	-
FEED FOR LIVESTOCK AND POULTRY	FARMS	81	44	16	10	-
	DOLLARS	657 692	654 460	135 680	5 780	-
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	32	-	-	-	-
$200 TO $999	FARMS	15	10	-	10	-
$1,000 TO $1,999	FARMS	11	11	11	-	-
$2,000 TO $4,999	FARMS	-	-	-	-	-
$5,000 TO $9,999	FARMS	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-
$20,000 AND OVER	FARMS	23	23	5	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	48	21	11	10	-
50 TO 99 TONS	FARMS	-	-	-	-	-
100 TO 199 TONS	FARMS	-	-	-	-	-
200 TO 499 TONS	FARMS	23	23	5	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	55	37	10	9	-
	DOLLARS	210 832	209 160	33 000	660	-
$1 TO $999	FARMS	32	14	5	9	-
$1,000 TO $2,499	FARMS	-	-	-	-	-
$2,500 TO $4,999	FARMS	-	-	-	-	-
$5,000 TO $9,999	FARMS	14	14	5	-	-
$10,000 TO $19,999	FARMS	9	9	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	90	35	14	13	-
	DOLLARS	16 941	15 053	5 468	2 181	-
$1 TO $99	FARMS	61	6	-	6	-
$100 TO $499	FARMS	19	19	8	7	-
$500 TO $999	FARMS	6	6	6	-	-
$1,000 TO $1,999	FARMS	4	4	-	-	-
$2,000 AND OVER	FARMS	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	101	31	14	13	-
	DOLLARS	20 349	11 258	5 928	5 310	-
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	123	58	19	13	-
	DOLLARS	65 908	61 842	12 950	11 510	-
$1 TO $99	FARMS	57	9	3	6	-
$100 TO $499	FARMS	41	24	11	-	-
$500 TO $999	FARMS	3	3	-	3	-
$1,000 TO $4,999	FARMS	22	22	5	4	-
$5,000 AND OVER	FARMS	-	-	-	-	-

TABLE 18a. **Farm Characteristics, by Tenure of Nonwhite Operator: 1964**—Continued

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SOYBEANS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
IRISH POTATOES	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	26	4	-	-	-	22
FEED FOR LIVESTOCK AND POULTRY	FARMS	18	-	-	-	-	18
	DOLLARS	513 000	-	-	-	-	513 000
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	-	-	-	-	-	-
$200 TO $999	FARMS	-	-	-	-	-	-
$1,000 TO $1,999	FARMS	-	-	-	-	-	-
$2,000 TO $4,999	FARMS	-	-	-	-	-	-
$5,000 TO $9,999	FARMS	-	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	18	-	-	-	-	18
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	-	-	-	-	-	-
50 TO 99 TONS	FARMS	-	-	-	-	-	-
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	18	-	-	-	-	18
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	18	-	-	-	-	18
	DOLLARS	175 500	-	-	-	-	175 500
$1 TO $999	FARMS	-	-	-	-	-	-
$1,000 TO $2,499	FARMS	-	-	-	-	-	-
$2,500 TO $4,999	FARMS	-	-	-	-	-	-
$5,000 TO $9,999	FARMS	9	-	-	-	-	9
$10,000 TO $19,999	FARMS	9	-	-	-	-	9
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	8	4	-	-	-	4
	DOLLARS	7 404	508	-	-	-	6 896
$1 TO $99	FARMS	-	-	-	-	-	-
$100 TO $499	FARMS	4	4	-	-	-	-
$500 TO $999	FARMS	-	-	-	-	-	-
$1,000 TO $1,999	FARMS	4	-	-	-	-	4
$2,000 AND OVER	FARMS	-	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	4	4	-	-	-	-
	DOLLARS	20	20	-	-	-	-
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	26	4	-	-	-	22
	DOLLARS	37 382	608	-	-	-	36 774
$1 TO $99	FARMS	-	-	-	-	-	-
$100 TO $499	FARMS	13	4	-	-	-	9
$500 TO $999	FARMS	-	-	-	-	-	-
$1,000 TO $4,999	FARMS	13	-	-	-	-	13
$5,000 AND OVER	FARMS	-	-	-	-	-	-

TABLE 18a. **Farm Characteristics, by Tenure of Nonwhite Operator: 1964**—Continued

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
		TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . FARMS. .	63	24	11	4	-
DOLLARS. .	10 453	6 610	5 300	1 040	-
$1 TO $199. . . . . FARMS. .	43	9	-	-	-
$200 TO $499. . . . . FARMS. .	15	10	6	4	-
$500 TO $999. . . . . FARMS. .	5	5	5	-	-
$1,000 TO $1,999. . . . . FARMS. .	-	-	-	-	-
$2,000 TO $2,499. . . . . FARMS. .	-	-	-	-	-
$2,500 TO $4,999. . . . . FARMS. .	-	-	-	-	-
$5,000 TO $9,999. . . . . FARMS. .	-	-	-	-	-
$10,000 AND OVER. . . . . FARMS. .	-	-	-	-	-
HIRED LABOR . . . . . FARMS. .	32	32	14	-	-
DOLLARS. .	83 130	83 130	6 360	-	-
$1 TO $199. . . . . FARMS. .	18	18	9	-	-
$200 TO $499. . . . . FARMS. .	-	-	-	-	-
$500 TO $999. . . . . FARMS. .	-	-	-	-	-
$1,000 TO $2,499. . . . . FARMS. .	5	5	5	-	-
$2,500 TO $4,999. . . . . FARMS. .	-	-	-	-	-
$5,000 TO $9,999. . . . . FARMS. .	9	9	-	-	-
$10,000 TO $19,999. . . . . FARMS. .	-	-	-	-	-
$20,000 TO $49,999. . . . . FARMS. .	-	-	-	-	-
$50,000 AND OVER. . . . . FARMS. .	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	1 040 381	1 006 477	254 146	260 459	-
AVERAGE PER FARM.	8 527	15 975	11 552	11 839	-
ALL CROPS	295 775	271 969	36 297	171 805	-
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	231 281	211 793	30 997	118 653	-
VEGETABLES.	63 933	60 122	5 300	53 098	-
FRUITS AND NUTS	114	-	-	-	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	447	54	-	54	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	741 606	731 508	214 849	88 654	-
POULTRY AND POULTRY PRODUCTS.	654 254	652 936	188 952	69 304	-
DAIRY PRODUCTS.	62 938	62 938	22 915	9 228	-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	24 414	15 634	2 982	10 122	-
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS. .	28	17	5	8	-
NUMBER. .	320	264	111	68	-
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS. .	25	16	5	7	-
NUMBER. .	218	194	79	50	-
MILK COWS . . . . . FARMS. .	18	14	5	6	-
NUMBER. .	198	192	79	49	-
HEIFERS AND HEIFER CALVES . . . . . FARMS. .	18	13	4	5	-
NUMBER. .	90	60	27	14	-
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS. .	8	7	4	2	-
NUMBER. .	12	10	5	4	-
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	17	8	1	5	-
10 TO 19.	3	2	-	2	-
20 TO 49.	7	6	4	1	-
50 TO 99.	1	1	-	-	-
100 TO 199.	-	-	-	-	-
200 TO 499.	-	-	-	-	-
500 OR MORE	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	14	6	1	4	-
5 TO 9.	2	2	-	1	-
10 TO 19.	5	4	1	2	-
20 TO 29.	3	3	3	-	-
30 TO 49.	1	1	-	-	-
50 TO 99.	-	-	-	-	-
100 TO 199.	-	-	-	-	-
200 OR MORE	-	-	-	-	-
MILK COWS:					
1 TO 4.	8	4	1	3	-
5 TO 9.	2	2	-	1	-
10 TO 19.	4	4	1	2	-
20 TO 29.	3	3	3	-	-
30 TO 49.	1	1	-	-	-
50 TO 99.	-	-	-	-	-
100 OR MORE	-	-	-	-	-
HOGS AND PIGS . . . . . FARMS. .	41	15	5	6	-
NUMBER. .	648	217	35	156	-
USED OR TO BE USED FOR BREEDING . . . . . FARMS. .	22	7	3	2	-
NUMBER. .	114	44	10	28	-
ALL OTHER HOGS AND PIGS . . . . . FARMS. .	39	15	5	6	-
NUMBER. .	534	173	25	128	-
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	24	11	3	5	-
10 TO 24.	11	3	2	-	-
25 TO 99.	5	-	-	-	-
100 TO 199.	1	1	-	1	-
200 TO 499.	-	-	-	-	-
500 OR MORE	-	-	-	-	-

TABLE 18a. Farm Characteristics, by Tenure of Nonwhite Operator: 1964—Continued

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	9	-	-	-	-	9
DOLLARS. .	270	-	-	-	-	270
$1 TO $199. . . . . .FARMS. .	9	-	-	-	-	9
$200 TO $499. . . . . .FARMS. .	-	-	-	-	-	-
$500 TO $999. . . . . .FARMS. .	-	-	-	-	-	-
$1,000 TO $1,999. . . . . .FARMS. .	-	-	-	-	-	-
$2,000 TO $2,499. . . . . .FARMS. .	-	-	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS. .	-	-	-	-	-	-
$5,000 TO $9,999. . . . . .FARMS. .	-	-	-	-	-	-
$10,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
HIRED LABOR . . . . . .FARMS. .	18	-	-	-	-	18
DOLLARS. .	76 770	-	-	-	-	76 770
$1 TO $199. . . . . .FARMS. .	9	-	-	-	-	9
$200 TO $499. . . . . .FARMS. .	-	-	-	-	-	-
$500 TO $999. . . . . .FARMS. .	-	-	-	-	-	-
$1,000 TO $2,499. . . . . .FARMS. .	-	-	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS. .	-	-	-	-	-	-
$5,000 TO $9,999. . . . . .FARMS. .	9	-	-	-	-	9
$10,000 TO $19,999. . . . . .FARMS. .	-	-	-	-	-	-
$20,000 TO $49,999. . . . . .FARMS. .	-	-	-	-	-	-
$50,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	491 872	13 000	-	-	-	1 108 824
AVERAGE PER FARM.	25 888	3 250	-	-	-	50 401
ALL CROPS	63 867	13 000	-	-	-	40 776
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	62 143	13 000	-	-	-	35 480
VEGETABLES.	1 724	-	-	-	-	5 296
FRUITS AND NUTS	-	-	-	-	-	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	-	-	-	-	-	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	428 005	-	-	-	-	1 068 048
POULTRY AND POULTRY PRODUCTS.	394 680	-	-	-	-	1 062 000
DAIRY PRODUCTS.	30 795	-	-	-	-	-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	2 530	-	-	-	-	6 048
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS. .	4	-	-	-	-	4
NUMBER. .	85	-	-	-	-	8
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS. .	4	-	-	-	-	4
NUMBER. .	65	-	-	-	-	4
MILK COWS . . . . . .FARMS. .	3	-	-	-	-	-
NUMBER. .	64	-	-	-	-	-
HEIFERS AND HEIFER CALVES . . . . . .FARMS. .	4	-	-	-	-	4
NUMBER. .	19	-	-	-	-	4
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS. .	1	-	-	-	-	-
NUMBER. .	1	-	-	-	-	-
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	2	-	-	-	-	4
10 TO 19.	-	-	-	-	-	-
20 TO 49.	1	-	-	-	-	-
50 TO 99.	1	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	1	-	-	-	-	4
5 TO 9.	1	-	-	-	-	-
10 TO 19.	1	-	-	-	-	-
20 TO 29.	-	-	-	-	-	-
30 TO 49.	1	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	-	-	-	-	-	-
5 TO 9.	1	-	-	-	-	-
10 TO 19.	1	-	-	-	-	-
20 TO 29.	-	-	-	-	-	-
30 TO 49.	1	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . .FARMS. .	4	-	-	-	-	13
NUMBER. .	26	-	-	-	-	111
USED OR TO BE USED FOR BREEDING . . . . . .FARMS. .	2	-	-	-	-	9
NUMBER. .	6	-	-	-	-	9
ALL OTHER HOGS AND PIGS . . . . . .FARMS. .	4	-	-	-	-	13
NUMBER. .	20	-	-	-	-	102
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	3	-	-	-	-	4
10 TO 24.	1	-	-	-	-	9
25 TO 99.	-	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-

TABLE 18a. **Farm Characteristics, by Tenure of Nonwhite Operator: 1964**—Continued

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR: TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	22	7	3	2	-
	LITTERS	135	65	11	48	-
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		10	4	2	1	-
3 TO 9 LITTERS		10	2	1	-	-
10 TO 19 LITTERS		-	-	-	-	-
20 TO 49 LITTERS		2	1	-	1	-
50 TO 99 LITTERS		-	-	-	-	-
100 LITTERS OR MORE		-	-	-	-	-
SHEEP AND LAMBS	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
LAMBS UNDER 1 YEAR OLD	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
SHEEP 1 YEAR OLD AND OVER	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
EWES	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
RAMS AND WETHERS	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS	26	14	6	7	-
	NUMBER	7 054	6 103	266	237	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	20	15	5	7	-
	NUMBER	198	179	41	80	-
	DOLLARS	8 764	7 162	1 977	3 922	-
HOGS AND PIGS	FARMS	21	6	3	1	-
	NUMBER	883	439	84	300	-
	DOLLARS	15 650	8 472	1 005	6 200	-
SHEEP AND LAMBS	FARMS	-	-	-	-	-
	NUMBER	-	-	-	-	-
	DOLLARS	-	-	-	-	-
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	10	10	5	2	-
	POUNDS	1 279 229	1 279 229	460 385	190 300	-
	DOLLARS	62 938	62 938	22 915	9 228	-
CREAM	FARMS	-	-	-	-	-
BUTTERFAT	POUNDS	-	-	-	-	-
	DOLLARS	-	-	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	19	19	7	5	-
	NUMBER	1 024 300	1 024 300	318 200	116 600	-
	DOLLARS	604 337	604 337	187 738	68 794	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	6	3	1	1	-
	NUMBER	5 368	5 129	43	86	-
	DOLLARS	4 026	3 847	32	65	-
CHICKEN EGGS	FARMS	10	3	1	1	-
	DOZENS	99 772	97 292	2 571	971	-
	DOLLARS	45 895	44 755	1 183	447	-
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	85	45	16	18	-
	ACRES	2 775	2 419	373	1 411	-
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		48	13	7	3	-
20 TO 49 ACRES		23	18	8	7	-
50 TO 74 ACRES		5	5	-	3	-
75 TO 99 ACRES		2	2	1	1	-
100 TO 149 ACRES		2	2	-	-	-
150 TO 199 ACRES		2	2	-	2	-
200 ACRES OR MORE		3	3	-	2	-
HARVESTED FOR GRAIN	FARMS	82	43	15	18	-
	ACRES	2 727	2 373	358	1 406	-
	BUSHELS	132 274	121 282	22 589	69 974	-
SALES	FARMS	67	40	12	18	-
	BUSHELS	120 841	111 593	17 056	66 812	-
SOYBEANS FOR BEANS	FARMS	61	38	10	19	-
	ACRES	2 244	1 914	249	1 189	-
	BUSHELS	23 032	19 859	2 816	11 501	-
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	8	8	3	-	-
	ACRES	251	251	43	-	-
	BUSHELS	9 649	9 649	1 249	-	-
OATS FOR GRAIN	FARMS	4	4	2	2	-
	ACRES	23	23	15	8	-
	BUSHELS	840	840	640	200	-
BARLEY FOR GRAIN	FARMS	6	6	1	2	-
	ACRES	182	182	7	155	-
	BUSHELS	2 965	2 965	140	2 200	-

TABLE 18a. Farm Characteristics, by Tenure of Nonwhite Operator: 1964—Continued

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	2	-	-	-	-	9
	LITTERS	6	-	-	-	-	9
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		1	-	-	-	-	9
3 TO 9 LITTERS		1	-	-	-	-	-
10 TO 19 LITTERS		-	-	-	-	-	-
20 TO 49 LITTERS		-	-	-	-	-	-
50 TO 99 LITTERS		-	-	-	-	-	-
100 LITTERS OR MORE		-	-	-	-	-	-
SHEEP AND LAMBS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
LAMBS UNDER 1 YEAR OLD	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
SHEEP 1 YEAR OLD AND OVER	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
EWES	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
RAMS AND WETHERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1	-	-	-	-	-
	NUMBER	5 600	-	-	-	-	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	3	-	-	-	-	-
	NUMBER	58	-	-	-	-	-
	DOLLARS	1 263	-	-	-	-	-
HOGS AND PIGS	FARMS	2	-	-	-	-	9
	NUMBER	55	-	-	-	-	180
	DOLLARS	1 267	-	-	-	-	6 048
SHEEP AND LAMBS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
	DOLLARS	-	-	-	-	-	-
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	3	-	-	-	-	-
	POUNDS	628 544	-	-	-	-	-
	DOLLARS	30 795	-	-	-	-	-
CREAM	FARMS	-	-	-	-	-	-
BUTTERFAT	POUNDS	-	-	-	-	-	-
	DOLLARS	-	-	-	-	-	-
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	7	-	-	-	-	18
	NUMBER	589 500	-	-	-	-	1 800 000
	DOLLARS	347 805	-	-	-	-	1 062 000
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1	-	-	-	-	-
	NUMBER	5 000	-	-	-	-	-
	DOLLARS	3 750	-	-	-	-	-
CHICKEN EGGS	FARMS	1	-	-	-	-	-
	DOZENS	93 750	-	-	-	-	-
	DOLLARS	43 125	-	-	-	-	-
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	11	4	-	-	-	4
	ACRES	635	200	-	-	-	400
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		3	-	-	-	-	-
20 TO 49 ACRES		3	-	-	-	-	-
50 TO 74 ACRES		2	4	-	-	-	-
75 TO 99 ACRES		-	-	-	-	-	-
100 TO 149 ACRES		2	-	-	-	-	4
150 TO 199 ACRES		-	-	-	-	-	-
200 ACRES OR MORE		1	-	-	-	-	-
HARVESTED FOR GRAIN	FARMS	10	4	-	-	-	4
	ACRES	609	200	-	-	-	400
	BUSHELS	28 719	6 400	-	-	-	12 000
SALES	FARMS	10	4	-	-	-	4
	BUSHELS	27 725	6 400	-	-	-	12 000
SOYBEANS FOR BEANS	FARMS	9	4	-	-	-	4
	ACRES	476	88	-	-	-	400
	BUSHELS	5 542	880	-	-	-	8 000
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	5	4	-	-	-	-
	ACRES	208	120	-	-	-	-
	BUSHELS	8 400	2 400	-	-	-	-
OATS FOR GRAIN	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	BUSHELS	-	-	-	-	-	-
BARLEY FOR GRAIN	FARMS	3	-	-	-	-	-
	ACRES	20	-	-	-	-	-
	BUSHELS	625	-	-	-	-	-

TABLE 18a. **Farm Characteristics, by Tenure of Nonwhite Operator: 1964**—Continued

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
			TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	5	4	2	-	-
	ACRES	63	61	18	-	-
	TONS	101	96	18	-	-
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	7	7	2	4	-
	ACRES	78	78	25	43	-
	TONS	105	105	35	62	-
LESPEDEZA CUT FOR HAY	FARMS	4	4	1	2	-
	ACRES	29	29	16	7	-
	TONS	14	14	6	4	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
	TONS	-	-	-	-	-
OTHER HAY CUT	FARMS	1	1	1	-	-
	ACRES	10	10	10	-	-
	TONS	20	20	20	-	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
	TONS, GREEN WT.	-	-	-	-	-
RED CLOVER SEED	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-
	POUNDS	-	-	-	-	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	3	3	1	-	-
	ACRES	5	5	5	-	-
	HUNDREDWEIGHT	206	206	200	-	-
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	3	3	1	2	-
	ACRES	2	2	1	2	-
	BUSHELS	75	75	25	50	-
VEGETABLES HARVESTED FOR SALE	FARMS	20	14	5	7	-
	ACRES	451	437	18	412	-
SALES	DOLLARS	63 933	60 122	5 300	53 098	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	-	-	-	-	-
	ACRES	-	-	-	-	-

TABLE 18a. **Farm Characteristics, by Tenure of Nonwhite Operator: 1964**—Continued

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS. .	2	-	-	-	-	-
ACRES. .	43	-	-	-	-	-
TONS. .	78	-	-	-	-	-
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS. .	1	-	-	-	-	-
ACRES. .	10	-	-	-	-	-
TONS. .	8	-	-	-	-	-
LESPEDEZA CUT FOR HAY . . . . . FARMS. .	1	-	-	-	-	-
ACRES. .	6	-	-	-	-	-
TONS. .	4	-	-	-	-	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
TONS. .	-	-	-	-	-	-
OTHER HAY CUT . . . . . FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
TONS. .	-	-	-	-	-	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
TONS, GREEN WT. .	-	-	-	-	-	-
RED CLOVER SEED . . . . . FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
POUNDS. .	-	-	-	-	-	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS. .	2	-	-	-	-	-
ACRES. .	(z)	-	-	-	-	-
HUNDREDWEIGHT. .	6	-	-	-	-	-
SWEETPOTATOES FOR HOME USE OR SALE. . . . . FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
BUSHELS. .	-	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . . FARMS. .	2	-	-	-	-	4
ACRES. .	8	-	-	-	-	11
SALES . . . . . DOLLARS. .	1 724	-	-	-	-	5 296
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-

Z REPORTED IN SMALL FRACTIONS.

TABLE 19. Farm Characteristics, by Age of Operator: 1964

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	AGE OF FARM OPERATOR				
			UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
FARMS, ACREAGE, AND VALUE							
FARMS	NUMBER	4 401	530	895	1 164	1 008	804
PERCENT		100.0	12.0	20.3	26.4	22.9	18.3
LAND IN FARMS	ACRES	717 013	80 357	151 771	222 569	159 332	102 984
PERCENT		100.0	11.2	21.2	31.0	22.2	14.4
AVERAGE SIZE OF FARM	ACRES	162.9	151.6	169.6	191.2	158.1	128.1
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM	DOLLARS	53 443	50 528	61 200	69 902	45 220	32 779
AVERAGE PER ACRE	DOLLARS	321.74	360.98	363.62	330.98	281.75	260.92
FARMS BY VALUE:							
LESS THAN $10,000		682	79	138	77	158	230
$10,000 TO $19,999		979	150	191	200	253	185
$20,000 TO $39,999		1 168	130	274	314	231	219
$40,000 TO $69,999		706	68	169	223	148	98
$70,000 TO $99,999		315	41	81	79	79	35
$100,000 TO $149,999		218	40	52	80	38	8
$150,000 TO $199,999		131	14	48	36	23	10
$200,000 TO $499,999		170	18	47	79	20	6
$500,000 OR MORE		32	2	9	9	7	5
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED	FARMS	3 646	431	732	975	847	661
	ACRES	418 538	54 900	97 053	130 511	88 511	47 563
1 TO 9 ACRES	FARMS	433	51	81	95	87	119
10 TO 19 ACRES	FARMS	377	36	56	97	99	89
20 TO 29 ACRES	FARMS	287	37	48	62	63	77
30 TO 49 ACRES	FARMS	517	49	100	114	141	113
50 TO 99 ACRES	FARMS	759	78	143	204	193	141
100 TO 199 ACRES	FARMS	690	84	146	210	162	88
200 TO 499 ACRES	FARMS	486	83	136	162	80	25
500 TO 999 ACRES	FARMS	71	11	15	23	18	4
1,000 ACRES OR MORE	FARMS	26	2	7	8	4	5
CROPLAND USED ONLY FOR PASTURE	FARMS	1 390	134	278	406	338	234
	ACRES	32 220	2 264	6 444	10 313	8 771	4 428
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	793	75	145	218	205	150
	ACRES	23 647	2 621	4 467	6 833	6 043	3 683
CROP FAILURE	FARMS	375	38	77	112	92	56
	ACRES	10 587	880	2 642	3 663	1 875	1 527
IDLE CROPLAND	FARMS	672	68	111	177	163	153
	ACRES	15 337	1 645	3 554	3 762	3 032	3 344
WOODLAND PASTURED	FARMS	242	31	45	61	62	43
	ACRES	8 537	1 134	1 281	2 725	1 416	1 981
WOODLAND NOT PASTURED	FARMS	2 628	250	510	719	646	503
	ACRES	152 379	12 610	25 445	48 923	35 466	29 935
OTHER PASTURE (SEE TEXT)	FARMS	387	35	79	104	98	71
	ACRES	12 403	778	2 873	2 547	3 637	2 568
IMPROVED PASTURE	FARMS	149	11	31	45	35	18
	ACRES	3 407	270	904	1 048	810	375
IRRIGATED LAND IN FARMS	FARMS	158	21	49	45	35	8
	ACRES	17 542	2 803	5 320	3 951	4 492	976
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	56	-	15	25	2	14
	ACRES	4 176	-	1 926	1 237	586	427
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	16	-	8	6	2	-
	ACRES	1 739	-	244	1 128	367	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	194	12	82	48	34	18
	NUMBER	371	24	142	83	81	41
	ACRES	411	24	215	93	48	32
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT	FARMS	250	26	35	74	66	49
FEED GRAINS	FARMS	603	65	124	138	135	141
FARMS BY SIZE							
LESS THAN 10 ACRES		606	101	151	163	100	91
10 TO 49 ACRES		939	109	167	208	232	223
50 TO 69 ACRES		370	31	67	82	90	100
70 TO 99 ACRES		452	48	74	110	121	99
100 TO 139 ACRES		467	53	81	122	105	106
140 TO 179 ACRES		304	35	56	83	87	43
180 TO 219 ACRES		287	28	62	86	68	43
220 TO 259 ACRES		181	20	41	59	38	23
260 TO 499 ACRES		549	75	133	171	115	55
500 TO 699 ACRES		131	19	35	40	30	7
700 TO 999 ACRES		53	7	17	15	10	4
1,000 TO 1,999 ACRES		53	4	11	19	10	9
2,000 ACRES OR MORE		9	-	-	6	2	1
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS		2 581	195	447	630	656	653
PART OWNERS		1 124	151	273	381	233	86
ALL TENANTS		665	178	172	144	111	60
CASH TENANTS		150	69	22	42	10	7
SHARE-CASH TENANTS		89	34	32	6	17	-
CROP-SHARE TENANTS		203	44	42	43	56	18
LIVESTOCK-SHARE TENANTS		20	11	6	2	1	-
OTHER AND UNSPECIFIED TENANTS		235	75	64	54	31	11
WHITE FARM OPERATORS:							
FULL OWNERS		2 513	191	442	612	643	625
PART OWNERS		1 091	150	269	370	224	78
ALL TENANTS		644	176	168	138	103	59
NONWHITE FARM OPERATORS:							
FULL OWNERS		68	4	5	18	13	28
PART OWNERS		33	1	4	11	9	8
ALL TENANTS		21	2	4	6	8	1

TABLE 19. Farm Characteristics, by Age of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL	AGE OF FARM OPERATOR				
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
FARMS BY TYPE						
CASH-GRAIN	1 548	200	304	370	347	327
OTHER FIELD-CROP	50	7	20	14	5	4
VEGETABLE	143	17	19	45	39	23
FRUIT AND NUT	29	1	4	5	11	8
POULTRY	1 534	200	334	432	344	224
DAIRY	463	46	108	140	104	65
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	222	23	25	57	58	59
GENERAL	214	20	41	53	54	46
MISCELLANEOUS	198	16	40	48	46	48
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	4 401	542	1 009	1 097	957	796
PERSONS	15 231	2 200	4 575	4 117	2 563	1 776
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	14 758	2 196	4 399	4 029	2 468	1 666
NONWHITE	473	4	176	88	95	110
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	8 279	678	2 416	2 081	1 691	1 413
PART OWNERS AND MANAGERS	4 327	596	1 424	1 454	562	291
ALL TENANTS	2 625	926	735	582	310	72
BY SEX AND AGE:						
MALE:						
UNDER 5 YEARS	553	224	240	68	10	11
5 TO 9 YEARS	727	199	355	132	37	4
10 TO 14 YEARS	913	98	429	305	55	26
15 TO 19 YEARS	901	15	385	363	99	39
20 TO 24 YEARS	266	79	13	107	61	6
25 TO 34 YEARS	629	472	9	39	69	40
35 TO 44 YEARS	1 114	-	1 011	31	20	52
45 TO 54 YEARS	1 147	21	1	1 083	12	30
55 TO 64 YEARS	941	-	4	4	931	2
65 YEARS AND OVER	817	13	19	31	12	742
FEMALE:						
UNDER 5 YEARS	523	228	172	53	66	4
5 TO 9 YEARS	677	221	238	175	37	6
10 TO 14 YEARS	854	75	452	240	60	27
15 TO 19 YEARS	619	17	214	283	88	17
20 TO 24 YEARS	275	158	10	70	37	-
25 TO 34 YEARS	610	303	213	28	31	35
35 TO 44 YEARS	1 111	15	703	354	21	18
45 TO 54 YEARS	992	15	20	637	288	32
55 TO 64 YEARS	826	21	31	52	505	217
65 YEARS AND OVER	736	26	56	62	124	468
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	136	8	25	3	29	71
5 TO 7 YEARS	850	53	90	148	295	264
8 YEARS	1 075	101	233	294	241	206
HIGH SCHOOL: 1 TO 3 YEARS	1 044	97	302	308	205	132
4 YEARS	964	243	261	267	118	75
COLLEGE: 1 TO 3 YEARS	194	40	53	35	34	32
4 YEARS OR MORE	138	-	45	42	35	16
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	153	9	24	79	40	1
5 TO 7 YEARS	125	18	41	39	20	7
8 YEARS	320	39	121	132	28	-
HIGH SCHOOL: 1 TO 3 YEARS	1 224	99	505	455	133	32
4 YEARS	537	113	108	209	85	22
COLLEGE: 1 TO 3 YEARS	85	17	5	46	16	1
4 YEARS OR MORE	3	-	-	3	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	269	8	49	34	69	109
5 TO 7 YEARS	1 440	100	173	272	460	435
8 YEARS	1 883	132	318	487	530	416
HIGH SCHOOL: 1 TO 3 YEARS	2 259	172	596	681	465	345
4 YEARS	2 406	416	734	680	339	237
COLLEGE: 1 TO 3 YEARS	402	53	95	98	84	72
4 YEARS OR MORE	264	5	102	69	66	22
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	12	8	-	-	4	-
5 TO 7 YEARS	93	78	9	5	1	-
8 YEARS	149	110	9	9	16	5
HIGH SCHOOL: 1 TO 3 YEARS	305	156	91	12	18	28
4 YEARS	577	372	91	36	49	29
COLLEGE: 1 TO 3 YEARS	78	48	6	-	11	13
4 YEARS OR MORE	25	3	16	5	1	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	203	-	19	17	58	109
5 TO 7 YEARS	897	13	21	39	423	401
8 YEARS	910	15	31	41	418	405
HIGH SCHOOL: 1 TO 3 YEARS	692	9	23	22	359	279
4 YEARS	428	18	16	24	209	161
COLLEGE: 1 TO 3 YEARS	117	5	-	6	53	53
4 YEARS OR MORE	73	-	-	-	52	21

TABLE 19. Farm Characteristics, by Age of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	AGE OF FARM OPERATOR				
			UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.							
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
ALL SOURCES	HOUSEHOLDS	3 269	365	740	787	687	690
	DOLLARS	13 404 135	1 371 459	3 978 016	3 912 951	2 510 480	1 631 229
WAGES AND SALARIES	HOUSEHOLDS	2 254	308	623	657	477	189
	DOLLARS	9 519 380	1 110 455	3 143 590	2 982 652	1 768 469	514 214
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	347	38	124	76	69	40
	DOLLARS	1 372 498	130 213	575 274	359 575	217 446	89 990
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	908	19	93	56	167	573
	DOLLARS	963 873	13 153	54 642	46 169	195 279	654 630
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 100	100	200	265	258	277
	DOLLARS	1 548 384	117 638	204 510	524 555	329 286	372 395
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS	334	63	40	72	85	74
	DOLLARS	96 259	17 997	10 589	19 025	27 858	20 790
$500 TO $999	HOUSEHOLDS	297	18	39	62	72	106
	DOLLARS	229 450	13 865	28 699	46 384	56 792	83 710
$1,000 TO $1,499	HOUSEHOLDS	346	17	34	61	72	162
	DOLLARS	410 800	20 958	38 838	71 043	89 207	190 754
$1,500 TO $1,999	HOUSEHOLDS	261	24	42	13	66	116
	DOLLARS	435 016	37 440	65 223	22 056	113 589	196 708
$2,000 TO $2,999	HOUSEHOLDS	285	35	42	73	58	77
	DOLLARS	693 464	84 012	101 803	173 745	139 242	194 662
$3,000 TO $3,999	HOUSEHOLDS	357	48	72	102	83	52
	DOLLARS	1 220 634	170 998	237 345	340 904	293 058	178 329
$4,000 TO $4,999	HOUSEHOLDS	349	34	116	126	49	24
	DOLLARS	1 573 647	150 660	522 501	573 723	220 888	105 875
$5,000 AND OVER	HOUSEHOLDS	1 040	126	355	278	202	79
	DOLLARS	8 744 865	875 529	2 973 018	2 666 071	1 569 846	660 401
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	1 254	120	314	238	286	296
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS	1 530	98	335	415	370	312
	DOLLARS	3 675 492	204 912	804 955	1 177 294	999 760	488 571
WAGES AND SALARIES	HOUSEHOLDS	1 111	93	284	364	251	119
	DOLLARS	3 166 833	184 559	746 082	1 057 966	844 634	333 592
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	108	7	27	36	23	15
	DOLLARS	125 749	5 600	15 240	56 475	21 712	26 722
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	394	19	36	36	106	197
	DOLLARS	284 495	13 153	26 281	24 952	108 772	111 337
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	140	1	24	55	22	38
	DOLLARS	98 415	1 600	17 352	37 901	24 642	16 920
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		2 728	327	647	746	613	395
TOTAL HOURS		104 930	13 219	25 001	32 532	23 563	10 615
BY NUMBER OF HOURS WORKED:							
NONE		1 673	215	362	351	344	401
1 TO 14 HOURS		582	30	134	123	146	149
15 TO 39 HOURS		717	137	172	148	137	123
40 TO 59 HOURS		677	81	157	194	162	83
60 HOURS OR MORE		752	79	184	281	168	40
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		683	109	232	184	109	49
PERSONS		1 049	118	439	317	113	62
TOTAL HOURS		7 646	784	2 962	2 342	935	623
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		929	100	198	305	218	108
PERSONS		1 224	112	294	412	262	144
TOTAL HOURS		47 611	3 759	9 744	17 221	11 041	5 846
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		1 883	307	586	508	380	102
LESS THAN 25 DAYS		287	37	48	65	102	35
25 TO 99 DAYS		193	13	33	78	43	26
100 TO 149 DAYS		149	23	52	46	17	11
150 TO 199 DAYS		67	14	5	28	20	-
200 DAYS OR MORE		1 187	220	448	291	198	30
TOTAL DAYS WORKED		341 651	60 514	124 354	89 449	56 690	10 644
ON ANOTHER FARM		7 808	4 024	2 886	8	365	525
AT NONFARM JOBS		333 843	56 490	121 468	89 441	56 325	10 119
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		1 154	93	292	388	254	127
NUMBER OF PERSONS		1 472	110	370	530	315	147
MALE		520	20	95	206	132	67
FEMALE		952	90	275	324	183	80
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		182	20	57	76	29	-
25 TO 99 DAYS		460	27	129	162	91	51
100 TO 199 DAYS		305	31	60	107	65	42
200 DAYS OR MORE		525	32	124	185	130	54
TOTAL DAYS WORKED		201 835	14 195	44 917	74 468	46 456	21 799
ON ANOTHER FARM		8 336	465	192	4 279	3 400	-
AT NONFARM JOBS		193 499	13 730	44 725	70 189	43 056	21 799

TABLE 19. Farm Characteristics, by Age of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	AGE OF FARM OPERATOR: UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	3 984	475	939	1 031	869	670
	NUMBER	5 681	632	1 364	1 623	1 251	811
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	3 250	380	801	857	692	520
	NUMBER	5 216	617	1 392	1 478	1 039	690
TRACTORS	FARMS	3 727	368	850	1 005	842	662
	NUMBER	9 517	924	2 227	2 796	2 272	1 298
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 489	334	817	949	805	584
	NUMBER	7 992	764	1 900	2 361	1 922	1 045
1 TRACTOR	FARMS	1 291	125	292	298	261	315
2 TRACTORS	FARMS	1 033	104	227	264	249	189
3 TRACTORS	FARMS	669	34	186	216	177	56
4 TRACTORS	FARMS	265	48	50	87	71	9
5 TRACTORS OR MORE	FARMS	231	23	62	84	47	15
WHEEL TRACTORS	FARMS	3 477	334	816	938	805	584
	NUMBER	7 865	756	1 850	2 320	1 902	1 037
CRAWLER TRACTORS	FARMS	105	7	42	32	19	5
	NUMBER	127	8	50	41	20	8
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 372	138	280	394	321	239
	NUMBER	1 525	160	327	435	350	253
GRAIN AND BEAN COMBINES	FARMS	1 539	153	401	482	326	177
	NUMBER	1 780	177	460	594	352	197
PULL-TYPE	FARMS	1 016	95	259	304	221	137
	NUMBER	1 145	107	287	364	242	145
SELF-PROPELLED	FARMS	575	65	148	209	106	47
	NUMBER	635	70	173	230	110	52
PICKUP BALERS	FARMS	660	94	137	221	141	67
	NUMBER	664	94	137	224	141	8
HAY CONDITIONERS	FARMS	214	27	60	86	28	13
	NUMBER	215	27	60	86	28	14
CROP DRIERS	FARMS	111	6	22	61	12	10
	NUMBER	118	6	22	68	12	10
CORNPICKERS	FARMS	1 560	146	382	493	377	162
	NUMBER	1 682	175	415	539	387	166
FIELD FORAGE HARVESTERS	FARMS	372	54	126	134	40	18
	NUMBER	475	65	157	183	46	24
CYLINDER OR FLYWHEEL TYPE	FARMS	316	45	100	120	34	17
	NUMBER	320	45	100	120	34	21
FLAIL TYPE	FARMS	154	20	57	63	12	2
	NUMBER	155	20	57	63	12	3
TELEPHONE	FARMS	3 889	429	902	1 019	819	720
TELEVISION SET	FARMS	3 899	456	917	1 000	819	707
HOME FREEZER	FARMS	3 291	347	766	907	714	557
MILKING MACHINE	FARMS	551	67	149	162	121	52
BULK MILK TANK	FARMS	312	48	82	94	66	22
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	850	74	243	275	183	75
	PERSONS	2 381	186	584	807	418	386
FARMS REPORTING BY NUMBER OF WORKERS:							
1		455	29	114	153	115	44
2		233	26	85	74	37	11
3 OR 4		95	15	22	31	17	10
5 TO 9		42	3	15	11	9	4
10 OR MORE		25	1	7	6	5	6
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	350	36	67	104	73	70
	ACRES	20 615	4 265	4 514	6 832	2 973	2 031
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	88	4	13	60	1	10
	ACRES	2 001	80	352	1 455	12	102
VEGETABLES GROWN FOR SALE	FARMS	209	13	44	71	54	27
	ACRES	26 908	3 873	2 697	7 716	8 877	3 745
FRUITS AND NUTS	FARMS	27	-	3	11	12	1
	ACRES	831	-	255	277	85	214
SEED CROPS AND OTHER CROPS	FARMS	283	27	74	92	52	38
	ACRES	17 587	2 705	7 416	4 395	1 684	1 387
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 858	224	427	592	391	224
	ACRES	163 309	20 437	38 690	61 964	25 753	16 465
CORN	FARMS	1 652	196	382	519	347	208
	ACRES	116 819	14 608	26 087	45 671	19 136	11 317
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	40	8	10	10	4	8
	ACRES	2 079	320	700	712	40	307
OTHER CROPS	FARMS	591	64	114	217	136	60
	ACRES	44 274	5 509	11 903	15 464	6 557	4 841
PASTURELAND	FARMS	8	-	-	7	1	-
	ACRES	137	-	-	117	20	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	211	27	69	71	31	13
	NUMBER	5 464	460	1 669	1 672	1 474	189
HOGS, SHEEP, AND GOATS	FARMS	103	20	39	30	10	4
	NUMBER	9 506	2 911	4 675	1 637	219	64

TABLE 19. **Farm Characteristics, by Age of Operator: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	AGE OF FARM OPERATOR				
			UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 020	346	707	785	712	470
	ACRES	356 111	40 350	88 648	123 199	70 215	33 700
	TONS	90 187	10 573	23 480	29 339	17 832	8 963
DRY MATERIALS	FARMS	3 006	346	702	781	712	465
	TONS	88 286	10 405	23 055	28 883	17 248	8 695
LIQUID MATERIALS	FARMS	300	36	87	75	68	34
	TONS	1 901	168	425	456	584	268
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	766	62	226	244	136	98
	ACRES	20 163	1 664	6 410	6 725	3 245	2 119
DRY MATERIALS	FARMS	766	62	226	244	136	98
	TONS	4 143	331	1 288	1 292	713	520
LIQUID MATERIALS	FARMS	5	4	1	-	-	-
	TONS	4	3	2	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	145	5	39	63	21	17
	ACRES	3 565	5	997	1 364	843	356
DRY MATERIALS	FARMS	129	5	33	63	17	11
	TONS	785	1	215	328	199	42
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	2 423	254	551	696	563	359
	ACRES	154 541	18 015	35 680	57 930	28 870	14 045
DRY MATERIALS	FARMS	2 405	254	551	687	559	354
	TONS	38 295	4 477	8 462	14 938	7 070	3 348
LIQUID MATERIALS	FARMS	275	36	69	74	62	34
	TONS	1 558	165	366	453	307	268
SOYBEANS	FARMS	1 739	220	399	434	426	260
	ACRES	106 114	12 103	27 990	35 070	21 777	9 174
DRY MATERIALS	FARMS	1 739	220	399	434	426	260
	TONS	14 321	1 710	3 534	4 634	2 951	1 492
LIQUID MATERIALS	FARMS	5	-	5	-	-	-
	TONS	3	-	3	-	-	-
IRISH POTATOES	FARMS	88	14	44	22	3	5
	ACRES	9 332	2 006	4 673	1 971	383	300
DRY MATERIALS	FARMS	88	14	44	22	3	5
	TONS	11 103	2 318	5 813	2 162	460	350
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	1 008	94	227	288	240	159
	ACRES	66 950	7 145	12 927	21 381	17 212	8 285
DRY MATERIALS	FARMS	997	94	221	288	235	159
	TONS	19 640	1 569	3 743	5 529	5 856	2 942
LIQUID MATERIALS	FARMS	21	-	14	1	6	-
	TONS	336	-	55	3	278	-
LIME OR LIMING MATERIALS	FARMS	1 309	154	291	404	259	201
	ACRES	59 107	7 746	14 436	20 130	9 786	7 010
	TONS	57 710	6 330	13 935	20 787	9 942	6 716
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	4 401	542	1 009	1 097	957	796
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 963	365	675	768	650	505
	DOLLARS	43 488 071	6 767 711	10 133 949	16 037 574	6 707 202	3 841 635
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	379	35	71	67	101	105
$200 TO $999	FARMS	582	56	148	112	142	124
$1,000 TO $1,999	FARMS	207	16	33	77	56	25
$2,000 TO $4,999	FARMS	372	62	72	103	51	84
$5,000 TO $9,999	FARMS	365	9	72	87	97	100
$10,000 TO $19,999	FARMS	407	86	80	89	112	40
$20,000 AND OVER	FARMS	651	101	199	233	91	27
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	1 315	139	270	314	309	283
50 TO 99 TONS	FARMS	316	8	63	76	93	76
100 TO 199 TONS	FARMS	463	82	75	114	129	63
200 TO 499 TONS	FARMS	489	81	169	166	51	22
500 TONS OR MORE	FARMS	159	28	39	53	34	5
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 302	281	576	615	474	356
	DOLLARS	12 221 866	1 861 569	3 101 313	4 333 532	1 858 503	1 066 949
$1 TO $999	FARMS	775	56	194	200	165	160
$1,000 TO $2,499	FARMS	297	25	36	72	87	77
$2,500 TO $4,999	FARMS	513	77	125	93	133	85
$5,000 TO $9,999	FARMS	429	71	141	140	52	25
$10,000 TO $19,999	FARMS	205	33	60	84	24	4
$20,000 AND OVER	FARMS	83	19	20	26	13	5
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 380	370	785	914	750	561
	DOLLARS	1 986 694	243 571	601 931	588 662	343 890	208 640
$1 TO $99	FARMS	1 162	102	232	253	263	312
$100 TO $499	FARMS	1 577	167	381	444	378	207
$500 TO $999	FARMS	401	65	81	145	82	28
$1,000 TO $1,999	FARMS	113	16	43	31	14	9
$2,000 AND OVER	FARMS	127	20	48	41	13	5
FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 168	352	722	853	710	531
	DOLLARS	5 754 855	612 069	1 456 910	2 045 648	1 121 685	518 543
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	4 235	516	991	1 074	934	720
	DOLLARS	3 559 754	493 151	937 246	1 096 269	695 273	337 815
$1 TO $99	FARMS	633	84	101	140	148	160
$100 TO $499	FARMS	1 667	163	369	313	377	445
$500 TO $999	FARMS	849	111	195	262	215	66
$1,000 TO $4,999	FARMS	1 024	145	315	339	183	42
$5,000 AND OVER	FARMS	62	13	11	20	11	7

TABLE 19. Farm Characteristics, by Age of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL	AGE OF FARM OPERATOR				
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . FARMS.	2 266	252	491	556	534	433
DOLLARS.	1 092 666	189 799	221 544	308 971	215 813	156 539
$1 TO $199. FARMS.	1 030	85	197	226	284	238
$200 TO $499. FARMS.	715	104	161	148	160	142
$500 TO $999. FARMS.	366	48	95	110	63	50
$1,000 TO $1,999. FARMS.	92	4	27	47	14	-
$2,000 TO $2,499. FARMS.	10	-	5	4	1	-
$2,500 TO $4,999. FARMS.	29	2	2	19	5	1
$5,000 TO $9,999. FARMS.	13	6	1	-	6	-
$10,000 AND OVER. FARMS.	11	3	3	2	1	2
HIRED LABOR . . . . FARMS.	2 149	231	530	623	465	300
DOLLARS.	6 792 063	528 859	1 651 509	2 251 750	1 325 333	1 034 612
$1 TO $199. FARMS.	649	55	131	162	156	145
$200 TO $499. FARMS.	396	64	84	109	90	49
$500 TO $999. FARMS.	246	31	64	66	37	48
$1,000 TO $2,499. FARMS.	305	25	84	108	65	23
$2,500 TO $4,999. FARMS.	247	16	61	88	64	18
$5,000 TO $9,999. FARMS.	184	29	61	56	34	4
$10,000 TO $19,999. FARMS.	71	8	35	16	8	4
$20,000 TO $49,999. FARMS.	34	3	8	11	8	4
$50,000 AND OVER. FARMS.	17	-	2	7	3	5
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	107 630 404	14 095 592	24 962 269	36 799 848	20 276 164	11 496 531
AVERAGE PER FARM.	24 456	26 595	27 890	31 614	20 116	14 299
ALL CROPS	27 431 774	3 481 729	6 623 404	7 965 478	5 389 381	3 971 782
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	17 904 976	2 740 847	4 809 765	5 439 067	3 150 131	1 765 166
VEGETABLES.	5 201 933	639 721	865 726	1 344 103	1 693 003	659 380
FRUITS AND NUTS	925 819	25 754	352 473	208 072	198 511	141 009
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	3 399 046	75 407	595 440	974 236	347 736	1 406 227
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	80 148 781	10 613 012	18 319 675	28 820 404	14 883 042	7 512 648
POULTRY AND POULTRY PRODUCTS.	70 211 511	9 604 886	15 854 413	25 758 698	12 562 731	6 430 783
DAIRY PRODUCTS.	6 926 839	675 299	1 953 258	2 081 142	1 466 920	750 220
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	3 010 431	332 827	512 004	980 564	853 391	331 645
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . FARMS.	1 420	150	290	408	341	231
NUMBER.	37 003	3 648	8 961	11 111	8 809	4 474
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	1 170	119	246	334	277	194
NUMBER.	21 713	2 049	5 430	6 367	5 222	2 645
MILK COWS . . . . FARMS.	865	82	191	248	206	138
NUMBER.	17 545	1 621	4 853	4 991	3 869	2 211
HEIFERS AND HEIFER CALVES . . . . . FARMS.	1 028	116	227	289	248	148
NUMBER.	11 103	1 149	2 853	3 255	2 571	1 275
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	893	96	195	264	200	138
NUMBER.	4 187	450	678	1 489	1 016	554
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	632	61	109	171	165	126
10 TO 19.	200	27	36	61	51	25
20 TO 49.	355	38	78	109	79	51
50 TO 99.	173	20	52	47	30	24
100 TO 199.	53	3	15	17	13	5
200 TO 499.	6	1	-	3	2	-
500 OR MORE	1	-	-	-	1	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	469	51	84	115	123	96
5 TO 9.	113	10	22	32	30	19
10 TO 19.	169	20	26	58	40	25
20 TO 29.	135	10	31	45	29	20
30 TO 49.	173	19	50	52	27	25
50 TO 99.	100	8	32	29	22	9
100 TO 199.	9	1	1	3	4	-
200 OR MORE	2	-	-	-	2	-
MILK COWS:						
1 TO 4.	316	25	55	86	83	67
5 TO 9.	70	8	12	16	25	9
10 TO 19.	116	17	17	40	27	15
20 TO 29.	111	7	28	36	25	15
30 TO 49.	159	18	49	45	24	23
50 TO 99.	86	7	29	23	18	9
100 OR MORE	7	-	1	2	4	-
HOGS AND PIGS . . . . FARMS.	1 094	130	198	301	270	195
NUMBER.	33 040	5 855	4 950	10 265	8 907	3 063
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	531	65	101	142	130	93
NUMBER.	5 060	803	714	1 632	1 311	600
ALL OTHER HOGS AND PIGS . . . . . FARMS.	1 023	120	183	284	254	182
NUMBER.	27 980	5 052	4 236	8 633	7 596	2 463
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	602	70	104	159	146	123
10 TO 24.	213	23	40	60	54	36
25 TO 99.	223	27	46	61	57	32
100 TO 199.	31	6	6	10	6	3
200 TO 499.	16	2	1	6	6	1
500 OR MORE	9	2	1	5	1	-

TABLE 19. Farm Characteristics, by Age of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	AGE OF FARM OPERATOR				
			UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	579	69	111	158	139	102
	LITTERS	6 396	1 005	1 004	2 174	1 497	716
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		187	23	39	41	46	38
3 TO 9 LITTERS		239	25	44	69	56	45
10 TO 19 LITTERS		90	9	20	26	20	15
20 TO 49 LITTERS		45	9	4	15	14	3
50 TO 99 LITTERS		7	1	3	2	1	-
100 LITTERS OR MORE		11	2	1	5	2	1
SHEEP AND LAMBS	FARMS	96	22	17	26	21	10
	NUMBER	2 327	448	475	703	478	223
LAMBS UNDER 1 YEAR OLD	FARMS	56	10	12	15	14	5
	NUMBER	474	111	116	143	79	25
SHEEP 1 YEAR OLD AND OVER	FARMS	94	21	16	26	21	10
	NUMBER	1 853	337	359	560	399	198
EWES	FARMS	92	21	16	24	21	10
	NUMBER	1 719	316	337	521	362	183
RAMS AND WETHERS	FARMS	74	15	13	24	15	7
	NUMBER	134	21	22	39	37	15
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 013	90	183	235	262	243
	NUMBER	703 614	29 195	206 078	256 611	128 301	83 429
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	1 169	116	232	336	292	193
	NUMBER	22 085	2 051	4 880	6 501	5 785	2 868
	DOLLARS	1 558 910	143 740	262 767	474 069	466 831	211 503
HOGS AND PIGS	FARMS	770	106	139	218	184	123
	NUMBER	54 666	7 764	9 686	18 380	13 473	5 363
	DOLLARS	1 264 345	178 085	210 028	451 802	338 631	85 799
SHEEP AND LAMBS	FARMS	83	14	15	22	22	10
	NUMBER	2 271	298	637	503	613	220
	DOLLARS	42 973	4 766	9 849	8 203	17 184	2 971
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	596	62	142	175	136	81
	POUNDS	137 860 647	13 668 327	38 574 414	40 898 444	29 638 312	15 081 150
	DOLLARS	6 925 544	675 298	1 953 258	2 081 142	1 466 346	749 500
CREAM	FARMS	5	1	-	-	3	1
BUTTERFAT	POUNDS	1 441	2	-	-	639	800
	DOLLARS	1 297	2	-	-	575	720
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	1 428	193	319	414	322	180
	NUMBER	108 043 852	14 999 222	23 467 765	40 683 369	19 083 177	9 810 319
	DOLLARS	63 745 872	8 849 541	13 845 981	24 003 188	11 259 074	5 788 088
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	383	32	75	88	88	100
	NUMBER	554 112	21 232	164 086	209 026	95 497	64 271
	DOLLARS	415 585	15 924	123 065	156 770	71 623	48 203
CHICKEN EGGS	FARMS	504	38	80	120	123	143
	DOZENS	9 762 185	373 928	3 572 217	3 047 678	1 627 359	1 141 003
	DOLLARS	4 490 605	172 007	1 643 220	1 401 932	748 585	524 861
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	2 811	330	572	775	643	491
	ACRES	161 512	22 454	36 485	53 538	31 458	17 578
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		988	106	160	237	231	254
20 TO 49 ACRES		924	88	188	254	237	157
50 TO 74 ACRES		341	50	80	101	74	36
75 TO 99 ACRES		175	21	43	59	32	20
100 TO 149 ACRES		170	27	47	52	30	14
150 TO 199 ACRES		73	13	20	25	12	3
200 ACRES OR MORE		140	25	34	47	27	7
HARVESTED FOR GRAIN	FARMS	2 753	327	557	759	628	482
	ACRES	150 849	21 307	33 140	50 420	29 484	16 498
	BUSHELS	7 771 508	1 163 191	1 742 536	2 622 068	1 426 872	816 841
SALES	FARMS	2 217	267	461	608	495	386
	BUSHELS	6 126 584	971 843	1 465 747	1 906 866	1 103 102	679 026
SOYBEANS FOR BEANS	FARMS	2 454	313	493	667	575	406
	ACRES	147 720	20 387	34 773	45 784	31 870	14 906
	BUSHELS	1 731 376	232 461	396 925	525 361	392 934	183 695
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	709	58	160	201	154	136
	ACRES	18 494	1 270	4 872	5 610	3 735	3 008
	BUSHELS	577 835	40 123	150 096	176 152	116 008	95 456
OATS FOR GRAIN	FARMS	280	33	79	77	51	40
	ACRES	3 543	401	963	1 236	515	428
	BUSHELS	137 979	13 391	34 512	52 783	22 521	14 772
BARLEY FOR GRAIN	FARMS	659	67	156	199	144	93
	ACRES	15 775	1 537	4 171	5 308	2 994	1 765
	BUSHELS	679 014	67 726	170 188	236 748	123 587	80 765

TABLE 19. Farm Characteristics, by Age of Operator: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	AGE OF FARM OPERATOR				
			UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
SPECIFIED CROPS HARVESTED--CON.							
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	283	35	73	83	49	43
	ACRES	4 876	704	1 314	1 409	834	615
	TONS	12 876	1 728	3 862	3 648	1 999	1 639
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	762	82	172	218	172	118
	ACRES	16 041	1 607	4 205	4 236	3 618	2 374
	TONS	23 589	2 331	6 245	6 530	5 227	3 256
LESPEDEZA CUT FOR HAY	FARMS	345	25	67	111	80	62
	ACRES	5 571	311	1 597	1 776	1 167	720
	TONS	4 388	342	1 096	1 387	938	625
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	106	13	20	29	27	17
	ACRES	1 248	124	245	526	175	178
	TONS	2 000	118	385	932	280	285
OTHER HAY CUT	FARMS	205	27	43	63	41	31
	ACRES	2 848	244	508	900	793	403
	TONS	3 840	341	870	1 066	981	582
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	129	13	40	42	27	7
	ACRES	2 328	192	768	737	485	146
	TONS, GREEN WT.	13 098	1 329	3 725	4 468	2 659	917
RED CLOVER SEED	FARMS	104	10	27	34	13	20
	ACRES	1 916	92	693	636	254	241
	POUNDS	125 826	4 972	41 715	39 880	20 824	18 435
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	169	17	38	58	38	18
	ACRES	8 065	1 500	3 083	2 178	869	435
	HUNDREDWEIGHT	1 399 754	277 048	527 860	394 308	149 811	50 727
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	62	2	6	20	21	13
	ACRES	106	(z)	5	33	51	17
	BUSHELS	21 186	7	1 548	6 325	11 331	1 975
VEGETABLES HARVESTED FOR SALE	FARMS	564	57	119	170	140	78
	ACRES	43 805	5 875	7 127	10 956	14 616	5 231
SALES	DOLLARS	5 201 933	639 721	865 726	1 344 103	1 693 003	659 380
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	101	6	19	20	35	21
	ACRES	1 730	88	425	574	339	304

Z REPORTED IN SMALL FRACTIONS.

TABLE 20. Farm Characteristics, by Size of Farm: 1964

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL	SIZE OF FARM: LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER. .	4 401	606	939	822	467	304
PERCENT	100.0	13.8	21.3	18.7	10.6	6.9
LAND IN FARMS . . . . . ACRES. .	717 013	2 142	26 200	59 220	54 294	47 795
PERCENT	100.0	.3	3.7	8.3	7.6	6.7
AVERAGE SIZE OF FARM. . . . . ACRES. .	162.9	3.5	27.9	72.0	116.3	157.2
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS. .	53 443	16 712	17 854	24 908	34 861	41 143
AVERAGE PER ACRE. . . . . DOLLARS. .	321.74	4 739.23	620.55	344.19	298.40	260.10
FARMS BY VALUE:						
LESS THAN $10,000	682	187	310	146	22	-
$10,000 TO $19,999.	979	155	321	331	91	40
$20,000 TO $39,999.	1 168	170	223	249	203	151
$40,000 TO $69,999.	706	36	66	73	102	92
$70,000 TO $99,999.	315	1	1	27	18	37
$100,000 TO $149,999.	218	4	14	8	4	9
$150,000 TO $199,999.	131	-	-	-	-	1
$200,000 TO $499,999.	170	-	1	7	7	-
$500,000 OR MORE.	32	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS. .	3 646	148	738	759	453	299
ACRES. .	418 538	438	12 399	30 177	30 038	28 297
1 TO 9 ACRES. . . . . FARMS. .	433	148	224	45	7	4
10 TO 19 ACRES. . . . . FARMS. .	377	-	253	95	18	4
20 TO 29 ACRES. . . . . FARMS. .	287	-	135	105	23	9
30 TO 49 ACRES. . . . . FARMS. .	517	-	126	263	79	30
50 TO 99 ACRES. . . . . FARMS. .	759	-	-	251	253	115
100 TO 199 ACRES. . . . . FARMS. .	690	-	-	-	73	137
200 TO 499 ACRES. . . . . FARMS. .	486	-	-	-	-	-
500 TO 999 ACRES. . . . . FARMS. .	71	-	-	-	-	-
1,000 ACRES OR MORE . . . . . FARMS. .	26	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS. .	1 390	25	180	258	186	128
ACRES. .	32 220	67	1 276	2 860	2 756	2 334
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS. .	793	4	85	160	107	61
ACRES. .	23 647	13	991	2 731	2 463	1 477
CROP FAILURE. . . . . FARMS. .	375	4	45	58	52	42
ACRES. .	10 587	7	305	939	798	867
IDLE CROPLAND . . . . . FARMS. .	672	26	149	165	74	49
ACRES. .	15 337	73	1 382	2 699	1 476	937
WOODLAND PASTURED . . . . . FARMS. .	242	4	44	47	24	20
ACRES. .	8 537	7	369	559	613	651
WOODLAND NOT PASTURED . . . . . FARMS. .	2 628	58	466	577	358	221
ACRES. .	152 379	143	5 550	14 517	12 499	10 218
OTHER PASTURE (SEE TEXT). . . . . FARMS. .	387	6	64	72	63	40
ACRES. .	12 403	15	635	1 336	1 014	1 135
IMPROVED PASTURE. . . . . FARMS. .	140	3	17	21	19	10
ACRES. .	3 407	10	81	347	203	235
IRRIGATED LAND IN FARMS . . . . . FARMS. .	158	4	6	10	6	7
ACRES. .	17 542	9	44	241	228	376
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS. .	56	-	7	5	10	-
ACRES. .	4 176	-	70	250	48	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS. .	16	-	-	-	-	-
ACRES. .	1 739	-	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS. .	194	-	-	31	9	12
NUMBER. .	371	-	-	55	17	24
ACRES. .	411	-	-	22	15	17
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS. .	250	-	4	13	25	20
FEED GRAINS . . . . . FARMS. .	603	-	35	153	74	63
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS.	3 452	524	545	514	373	274
CLASS I	713	151	119	73	50	40
CLASS II.	701	158	106	79	46	34
CLASS III	719	118	109	92	45	47
CLASS IV.	537	50	55	54	76	68
CLASS V	477	31	47	113	114	66
CLASS VI.	305	16	109	103	42	19
OTHER FARMS	949	82	394	308	94	30
PART TIME	588	49	251	189	55	20
PART RETIREMENT	357	33	143	118	39	10
ABNORMAL.	4	-	-	1	-	-
FARMS BY COLOP AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	2 581	442	738	565	278	132
PART OWNERS	1 124	15	110	171	124	114
ALL TENANTS	665	147	90	85	65	58
CASH TENANTS.	150	4	31	7	19	21
SHARE-CASH TENANTS.	89	-	7	25	-	3
CROP-SHARE TENANTS.	203	-	25	28	16	19
LIVESTOCK-SHARE TENANTS	20	9	2	-	-	-
OTHER AND UNSPECIFIED TENANTS	235	131	40	10	14	10
WHITE FARM OPERATORS:						
FULL OWNERS	2 513	432	702	550	274	132
PART OWNERS	1 091	13	97	163	122	114
ALL TENANTS	644	139	86	84	63	57
NONWHITE FARM OPERATORS:						
FULL OWNERS	68	10	36	15	4	-
PART OWNERS	33	2	13	8	2	-
ALL TENANTS	21	8	4	1	2	1

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
FARMS, ACREAGE, AND VALUE							
FARMS . . . . . NUMBER. .	287	181	352	197	131	53	62
PERCENT	6.5	4.1	8.0	4.5	3.0	1.2	1.4
LAND IN FARMS . . . . . .ACRES. .	56 706	43 003	109 028	85 158	76 293	43 776	113 398
PERCENT	7.9	6.0	15.2	11.9	10.6	6.1	15.8
AVERAGE SIZE OF FARM. . . . . .ACRES. .	197.6	237.6	309.7	432.3	582.4	826.0	1 829.0
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM. . . . . .DOLLARS. .	53 907	80 872	92 169	128 058	158 674	262 597	541 223
AVERAGE PER ACRE. . . . . .DOLLARS. .	275.34	336.93	297.93	298.03	272.08	317.99	295.91
FARMS BY VALUE:							
LESS THAN $10,000	17	-	-	-	-	-	-
$10,000 TO $19,999.	29	6	6	-	-	-	-
$20,000 TO $39,999.	88	32	29	14	3	6	-
$40,000 TO $69,999.	109	81	93	36	18	-	-
$70,000 TO $99,999.	15	17	129	48	21	-	1
$100,000 TO $149,999.	22	32	29	56	26	10	4
$150,000 TO $199,999.	16	14	46	17	30	6	1
$200,000 TO $499,999.	6	4	13	42	27	31	32
$500,000 OR MORE.	-	1	1	-	3	3	24
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED. . . . . .FARMS. .	285	181	346	194	129	52	62
ACRES. .	32 407	26 723	67 131	57 611	47 209	26 385	59 723
1 TO 9 ACRES. . . . . .FARMS. .	4	-	1	-	-	-	-
10 TO 19 ACRES. . . . . .FARMS. .	5	-	1	-	1	-	-
20 TO 29 ACRES. . . . . .FARMS. .	8	3	1	1	1	1	-
30 TO 49 ACRES. . . . . .FARMS. .	6	4	5	1	2	-	1
50 TO 99 ACRES. . . . . .FARMS. .	79	26	28	2	3	2	-
100 TO 199 ACRES. . . . . .FARMS. .	178	114	143	23	17	3	2
200 TO 499 ACRES. . . . . .FARMS. .	5	34	167	167	79	19	15
500 TO 999 ACRES. . . . . .FARMS. .	-	-	-	-	26	27	18
1,000 ACRES OR MORE . . . . . .FARMS. .	-	-	-	-	-	-	26
CROPLAND USED ONLY FOR PASTURE. . . . . .FARMS. .	141	86	179	91	61	27	28
ACRES. .	3 333	2 285	5 239	3 825	2 787	1 380	4 078
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .FARMS. .	85	47	112	52	43	20	17
ACRES. .	2 299	1 270	4 003	2 342	2 786	1 351	1 921
CROP FAILURE. . . . . .FARMS. .	38	16	47	29	20	10	14
ACRES. .	745	499	1 465	1 389	1 105	561	1 907
IDLE CROPLAND . . . . . .FARMS. .	54	27	51	33	25	11	8
ACRES. .	1 260	676	1 218	1 200	1 155	2 452	809
WOODLAND PASTURED . . . . . .FARMS. .	21	17	28	16	8	2	11
ACRES. .	418	922	1 464	1 363	220	387	1 564
WOODLAND NOT PASTURED . . . . . .FARMS. .	229	131	262	140	100	35	51
ACRES. .	13 003	8 628	20 991	13 170	15 384	7 258	31 018
OTHER PASTURE (SEE TEXT). . . . . .FARMS. .	29	29	33	16	15	9	11
ACRES. .	620	629	970	602	754	1 350	3 343
IMPROVED PASTURE. . . . . .FARMS. .	13	11	16	11	9	6	4
ACRES. .	197	233	338	234	375	498	656
IRRIGATED LAND IN FARMS . . . . . .FARMS. .	7	12	33	31	14	11	17
ACRES. .	647	1 205	2 852	4 004	1 908	2 169	3 859
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . .FARMS. .	6	4	17	-	-	4	3
ACRES. .	876	68	1 798	-	-	425	641
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . .FARMS. .	-	4	4	6	-	-	2
ACRES. .	-	64	180	1 128	-	-	367
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . .FARMS. .	8	16	32	34	24	11	17
NUMBER. .	12	16	76	57	32	21	61
ACRES. .	3	6	87	53	25	17	166
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT . . . . . .FARMS. .	54	29	25	32	30	9	9
FEED GRAINS . . . . . .FARMS. .	70	25	76	46	34	13	14
FARMS BY ECONOMIC CLASS							
COMMERCIAL FARMS.	264	176	348	196	125	52	61
CLASS I	27	21	67	47	45	27	46
CLASS II.	41	32	72	64	47	13	9
CLASS III	59	51	100	59	26	9	4
CLASS IV.	81	46	80	20	3	3	1
CLASS V	48	22	25	6	4	-	1
CLASS VI.	8	4	4	-	-	-	-
OTHER FARMS	23	5	4	1	6	1	1
PART TIME	15	2	2	1	4	-	-
PART RETIREMENT	8	3	2	-	1	-	-
ABNORMAL.	-	-	-	-	1	1	1
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS	138	69	126	41	31	10	11
PART OWNERS	95	78	160	114	78	27	38
ALL TENANTS	52	33	60	40	19	13	3
CASH TENANTS.	23	11	19	4	1	10	-
SHARE-CASH TENANTS.	12	4	21	4	3	7	3
CROP-SHARE TENANTS.	30	22	19	36	4	4	-
LIVESTOCK-SHARE TENANTS	3	-	6	-	-	-	-
OTHER AND UNSPECIFIED TENANTS	4	7	4	6	9	-	-
WHITE FARM OPERATORS:							
FULL OWNERS	136	68	126	41	31	10	11
PART OWNERS	92	78	159	113	76	26	38
ALL TENANTS	48	33	60	40	18	13	3
NONWHITE FARM OPERATORS:							
FULL OWNERS	2	1	-	-	-	-	-
PART OWNERS	3	-	1	1	2	1	-
ALL TENANTS	4	-	-	-	1	-	-

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL	SIZE OF FARM: LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
FARMS BY TYPE						
CASH-GRAIN	1 548	16	315	364	213	121
OTHER FIELD-CROP	50	-	1	-	1	5
VEGETABLE	143	14	38	25	4	4
FRUIT AND NUT	29	3	9	4	1	1
POULTRY	1 534	497	391	256	124	70
DAIRY	463	-	17	53	59	62
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	222	18	65	58	21	17
GENERAL	214	-	20	31	33	22
MISCELLANEOUS	198	58	83	31	11	2
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	4 401	553	936	841	447	330
PERSONS	15 231	1 768	3 113	2 773	1 554	1 170
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	14 758	1 734	2 802	2 693	1 538	1 170
NONWHITE	473	34	311	80	16	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	8 279	1 268	2 273	1 871	966	508
PART OWNERS AND MANAGERS	4 327	31	321	666	434	447
ALL TENANTS	2 625	469	519	236	154	215
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	60	11	19	7	6	5
25 TO 34 YEARS	470	90	90	72	47	30
35 TO 44 YEARS	895	151	167	141	81	56
45 TO 54 YEARS	1 164	163	208	192	122	83
55 TO 64 YEARS	1 008	100	232	211	105	87
65 YEARS AND OVER	804	91	223	199	106	43
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	553	53	143	81	87	29
5 TO 9 YEARS	727	120	163	100	90	36
10 TO 14 YEARS	913	104	186	181	59	61
15 TO 19 YEARS	901	92	202	154	82	90
20 TO 24 YEARS	266	19	33	30	37	24
25 TO 34 YEARS	629	116	118	115	52	27
35 TO 44 YEARS	1 114	151	206	217	97	71
45 TO 54 YEARS	1 147	125	199	179	130	93
55 TO 64 YEARS	941	81	221	162	93	95
65 YEARS AND OVER	817	92	187	218	108	58
FEMALE:						
UNDER 5 YEARS	523	47	99	99	50	48
5 TO 9 YEARS	677	92	148	112	63	35
10 TO 14 YEARS	854	71	228	147	79	53
15 TO 19 YEARS	619	83	90	118	56	78
20 TO 24 YEARS	275	47	42	15	34	28
25 TO 34 YEARS	610	114	143	114	50	19
35 TO 44 YEARS	1 111	144	168	195	112	81
45 TO 54 YEARS	992	49	206	179	109	90
55 TO 64 YEARS	826	116	170	183	72	87
65 YEARS AND OVER	736	52	161	174	94	67
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	136	19	36	28	3	14
5 TO 7 YEARS	850	116	226	171	90	58
8 YEARS	1 075	146	248	239	76	90
HIGH SCHOOL: 1 TO 3 YEARS	1 044	138	172	185	143	72
4 YEARS	964	114	179	144	95	68
COLLEGE: 1 TO 3 YEARS	194	20	33	35	20	28
4 YEARS OR MORE	138	-	42	39	20	-
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	153	5	35	23	1	14
5 TO 7 YEARS	125	35	10	50	12	1
8 YEARS	320	50	58	66	30	43
HIGH SCHOOL: 1 TO 3 YEARS	1 224	134	263	176	105	120
4 YEARS	537	47	93	67	80	38
COLLEGE: 1 TO 3 YEARS	85	-	-	-	14	13
4 YEARS OR MORE	3	-	-	-	-	3
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	269	19	80	56	7	23
5 TO 7 YEARS	1 440	205	371	308	137	125
8 YEARS	1 883	237	465	407	171	119
HIGH SCHOOL: 1 TO 3 YEARS	2 259	307	384	436	259	142
4 YEARS	2 406	247	379	392	259	239
COLLEGE: 1 TO 3 YEARS	402	25	41	57	59	34
4 YEARS OR MORE	264	-	59	80	25	6
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	12	-	-	8	-	-
5 TO 7 YEARS	93	29	33	8	5	11
8 YEARS	149	24	40	34	9	-
HIGH SCHOOL: 1 TO 3 YEARS	305	71	96	29	33	-
4 YEARS	577	106	79	130	50	29
COLLEGE: 1 TO 3 YEARS	78	-	8	13	5	6
4 YEARS OR MORE	25	-	5	7	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	203	5	75	40	7	12
5 TO 7 YEARS	897	119	242	199	85	73
8 YEARS	910	103	214	233	102	59
HIGH SCHOOL: 1 TO 3 YEARS	692	87	85	181	98	56
4 YEARS	428	16	86	40	64	86
COLLEGE: 1 TO 3 YEARS	117	11	19	25	2	21
4 YEARS OR MORE	73	-	18	19	9	-

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
FARMS BY TYPE							
CASH-GRAIN	117	78	144	84	55	24	17
OTHER FIELD-CROP	4	8	12	14	4	1	-
VEGETABLE	6	5	14	11	8	5	9
FRUIT AND NUT	2	1	5	-	2	-	1
POULTRY	50	25	54	24	22	8	13
DAIRY	77	45	84	34	23	8	1
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	7	7	10	11	4	1	3
GENERAL	21	11	25	18	11	5	17
MISCELLANEOUS	3	1	4	1	2	1	1
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS							
TOTAL .FARMS	302	187	346	213	128	56	62
PERSONS	1 080	701	1 306	855	450	232	229
NUMBER OF PERSONS--							
BY COLOR OF FARM OPERATOR:							
WHITE	1 048	701	1 306	855	450	232	229
NONWHITE	32	-	-	-	-	-	-
BY TENURE OF FARM OPERATOR:							
FULL OWNERS	382	214	412	155	136	46	48
PART OWNERS AND MANAGERS	404	343	600	542	260	107	172
ALL TENANTS	294	144	294	158	54	79	9
BY SEX AND AGE:							
FARM OPERATORS:							
UNDER 25 YEARS	1	2	6	2	1	-	-
25 TO 34 YEARS	27	18	42	25	18	7	4
35 TO 44 YEARS	62	41	82	51	35	17	11
45 TO 54 YEARS	86	59	101	70	40	15	25
55 TO 64 YEARS	68	38	82	33	30	10	12
65 YEARS AND OVER	43	23	39	16	7	4	10
ALL PERSONS:							
MALE:							
UNDER 5 YEARS	26	37	40	36	9	9	3
5 TO 9 YEARS	41	33	65	54	15	2	8
10 TO 14 YEARS	46	34	68	100	35	25	14
15 TO 19 YEARS	49	36	89	35	23	31	18
20 TO 24 YEARS	26	11	40	21	9	9	7
25 TO 34 YEARS	27	34	59	36	23	12	10
35 TO 44 YEARS	84	69	97	40	43	21	18
45 TO 54 YEARS	95	40	90	113	40	17	26
55 TO 64 YEARS	75	55	88	28	26	4	13
65 YEARS AND OVER	58	41	14	20	7	4	10
FEMALE:							
UNDER 5 YEARS	51	22	40	22	20	20	5
5 TO 9 YEARS	57	22	86	24	28	1	9
10 TO 14 YEARS	76	27	88	42	17	15	11
15 TO 19 YEARS	35	27	65	40	15	1	11
20 TO 24 YEARS	22	1	54	20	2	9	1
25 TO 34 YEARS	32	38	36	36	17	5	6
35 TO 44 YEARS	94	61	103	63	45	23	22
45 TO 54 YEARS	74	35	82	90	41	17	20
55 TO 64 YEARS	63	30	73	6	14	2	10
65 YEARS AND OVER	49	48	29	29	21	5	7
BY HIGHEST GRADE OF SCHOOL COMPLETED:							
FARM OPERATORS:							
ELEMENTARY: 0 TO 4 YEARS	12	4	9	5	3	3	-
5 TO 7 YEARS	66	28	55	19	6	9	6
8 YEARS	63	49	74	52	24	6	8
HIGH SCHOOL: 1 TO 3 YEARS	74	46	70	68	32	25	19
4 YEARS	77	54	105	55	49	6	18
COLLEGE: 1 TO 3 YEARS	10	6	19	9	1	6	7
4 YEARS OR MORE	-	-	14	5	13	1	4
ALL PERSONS 14 TO 24 YEARS OLD:							
ELEMENTARY: 0 TO 4 YEARS	7	-	49	9	8	-	2
5 TO 7 YEARS	-	4	12	-	-	-	1
8 YEARS	22	5	38	3	-	5	-
HIGH SCHOOL: 1 TO 3 YEARS	73	66	123	82	26	36	20
4 YEARS	66	17	69	26	8	14	12
COLLEGE: 1 TO 3 YEARS	-	5	10	26	8	4	5
4 YEARS OR MORE	-	-	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:							
ELEMENTARY: 0 TO 4 YEARS	36	8	23	10	3	4	-
5 TO 7 YEARS	104	56	79	25	8	9	13
8 YEARS	113	104	120	82	41	9	15
HIGH SCHOOL: 1 TO 3 YEARS	164	106	154	154	71	42	40
4 YEARS	201	142	218	140	119	27	43
COLLEGE: 1 TO 3 YEARS	23	30	58	39	2	13	21
4 YEARS OR MORE	10	5	19	11	33	6	10
ALL PERSONS 25 TO 34 YEARS OLD:							
ELEMENTARY: 0 TO 4 YEARS	4	-	-	-	-	-	-
5 TO 7 YEARS	-	-	-	-	-	6	1
8 YEARS	8	4	15	10	5	-	-
HIGH SCHOOL: 1 TO 3 YEARS	4	13	18	28	9	1	3
4 YEARS	39	43	43	29	19	5	5
COLLEGE: 1 TO 3 YEARS	4	7	19	5	-	4	7
4 YEARS OR MORE	-	5	-	-	7	1	-
ALL PERSONS 55 YEARS OLD AND OVER:							
ELEMENTARY: 0 TO 4 YEARS	25	8	14	10	3	4	-
5 TO 7 YEARS	72	34	51	14	1	-	7
8 YEARS	54	62	29	30	14	4	6
HIGH SCHOOL: 1 TO 3 YEARS	43	50	38	14	26	1	13
4 YEARS	44	15	43	15	9	1	9
COLLEGE: 1 TO 3 YEARS	7	5	19	-	-	5	3
4 YEARS OR MORE	-	-	10	-	15	-	2

TABLE 20. **Farm Characteristics, by Size of Farm: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	SIZE OF FARM: LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.							
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
ALL SOURCES	HOUSEHOLDS	3 269	421	785	679	324	232
	DOLLARS	13 404 135	1 468 930	3 148 420	3 221 442	1 442 365	861 802
WAGES AND SALARIES	HOUSEHOLDS	2 254	287	549	484	220	188
	DOLLARS	9 519 380	1 112 759	2 366 539	2 498 767	1 016 886	672 764
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	347	39	80	92	39	13
	DOLLARS	1 372 498	148 928	411 535	212 074	159 900	18 100
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	908	127	260	218	105	51
	DOLLARS	963 873	115 206	233 408	225 258	164 542	76 104
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 100	68	186	261	107	84
	DOLLARS	1 548 384	92 037	136 938	285 343	101 037	94 834
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS	334	41	47	67	25	52
	DOLLARS	96 259	13 991	14 810	20 538	5 842	13 796
$500 TO $999	HOUSEHOLDS	297	30	102	41	25	26
	DOLLARS	229 450	23 052	82 402	31 389	20 180	16 874
$1,000 TO $1,499	HOUSEHOLDS	346	78	52	60	34	13
	DOLLARS	410 800	93 140	62 474	71 486	40 866	16 300
$1,500 TO $1,999	HOUSEHOLDS	261	30	59	52	26	18
	DOLLARS	435 016	51 010	98 708	85 926	42 600	30 110
$2,000 TO $2,999	HOUSEHOLDS	285	27	78	65	27	9
	DOLLARS	693 464	69 600	183 128	160 847	68 584	22 896
$3,000 TO $3,999	HOUSEHOLDS	357	41	102	83	29	13
	DOLLARS	1 220 634	139 524	351 481	294 106	100 796	41 808
$4,000 TO $4,999	HOUSEHOLDS	349	66	90	79	30	18
	DOLLARS	1 573 647	301 610	395 545	354 740	137 519	84 854
$5,000 AND OVER	HOUSEHOLDS	1 040	108	255	232	128	83
	DOLLARS	8 744 865	777 003	1 959 872	2 202 410	1 025 978	635 164
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	1 254	69	446	370	175	72
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS	1 530	173	295	353	141	149
	DOLLARS	3 675 492	268 489	642 988	991 746	377 777	320 457
WAGES AND SALARIES	HOUSEHOLDS	1 111	107	194	264	104	110
	DOLLARS	3 166 833	208 859	528 555	872 312	314 486	293 774
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	108	16	28	33	9	-
	DOLLARS	125 749	7 400	45 300	40 922	12 000	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	394	57	95	91	50	33
	DOLLARS	284 495	46 780	62 863	54 247	45 231	23 683
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	140	13	26	26	8	6
	DOLLARS	98 415	5 450	6 270	24 265	6 060	3 000
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		2 728	314	456	522	295	209
TOTAL HOURS		104 930	9 010	11 934	17 009	11 833	8 821
BY NUMBER OF HOURS WORKED:							
NONE		1 673	239	480	319	152	121
1 TO 14 HOURS		582	79	167	120	56	41
15 TO 39 HOURS		717	121	158	192	81	42
40 TO 59 HOURS		677	93	69	146	58	59
60 HOURS OR MORE		752	21	62	64	100	67
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		683	94	121	126	66	51
PERSONS		1 049	144	160	192	100	114
TOTAL HOURS		7 646	1 227	822	1 421	842	692
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		929	95	153	177	90	74
PERSONS		1 224	100	155	233	137	112
TOTAL HOURS		47 611	2 947	5 132	7 773	6 707	4 120
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		1 883	245	515	434	212	129
LESS THAN 25 DAYS		287	19	50	56	31	51
25 TO 99 DAYS		193	13	22	53	28	8
100 TO 149 DAYS		149	12	25	33	19	13
150 TO 199 DAYS		67	6	27	8	8	-
200 DAYS OR MORE		1 187	195	391	284	126	57
TOTAL DAYS WORKED		341 651	52 816	106 176	81 802	35 606	16 996
ON ANOTHER FARM		7 808	2 161	244	2 134	730	-
AT NONFARM JOBS		333 843	50 655	105 932	79 668	34 876	16 996
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		1 154	107	205	280	107	110
NUMBER OF PERSONS		1 472	125	241	369	138	146
MALE		520	42	86	116	48	57
FEMALE		952	83	155	253	90	89
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		182	7	10	59	9	24
25 TO 99 DAYS		460	51	87	83	37	45
100 TO 199 DAYS		305	32	43	76	26	34
200 DAYS OR MORE		525	35	101	151	66	43
TOTAL DAYS WORKED		201 835	15 293	37 105	52 382	24 926	18 030
ON ANOTHER FARM		8 336	505	2 325	4 740	-	-
AT NONFARM JOBS		193 499	14 788	34 780	47 642	24 926	18 030

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.							
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
ALL SOURCES . . . . . HOUSEHOLDS. .	207	121	216	137	83	31	33
DOLLARS. .	719 728	426 874	892 360	400 254	309 687	221 825	290 448
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	134	72	160	80	38	22	22
DOLLARS. .	476 623	233 916	630 334	199 279	148 500	79 580	83 433
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	16	22	10	16	4	12	4
DOLLARS. .	89 040	97 700	48 000	43 375	28 177	101 600	14 069
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	51	29	25	18	19	1	4
DOLLARS. .	56 593	28 833	19 126	25 915	10 864	145	7 879
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	85	48	116	51	56	17	21
DOLLARS. .	97 472	66 425	194 900	131 685	122 146	40 500	185 067
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499. . . . . HOUSEHOLDS. .	4	23	36	29	5	2	3
DOLLARS. .	1 760	5 645	11 748	6 059	900	445	725
$500 TO $999. . . . . HOUSEHOLDS. .	29	8	5	15	16	-	-
DOLLARS. .	22 475	6 160	4 700	10 870	11 348	-	-
$1,000 TO $1,499. . . . . HOUSEHOLDS. .	51	16	8	17	12	-	5
DOLLARS. .	56 813	19 883	8 900	20 860	13 932	-	6 146
$1,500 TO $1,999. . . . . HOUSEHOLDS. .	17	11	23	9	16	-	-
DOLLARS. .	29 494	18 240	37 068	14 917	26 943	-	-
$2,000 TO $2,999. . . . . HOUSEHOLDS. .	8	5	34	17	7	7	1
DOLLARS. .	20 232	11 460	77 833	43 100	15 900	17 200	2 684
$3,000 TO $3,999. . . . . HOUSEHOLDS. .	25	12	32	9	7	-	4
DOLLARS. .	81 390	41 826	99 913	31 960	23 480	-	14 350
$4,000 TO $4,999. . . . . HOUSEHOLDS. .	21	15	11	3	1	8	7
DOLLARS. .	91 736	68 440	51 497	13 140	4 840	38 500	31 226
$5,000 AND OVER . . . . . HOUSEHOLDS. .	52	31	67	38	19	14	13
DOLLARS. .	415 828	255 220	600 701	259 348	212 344	165 680	235 317
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS. .	51	22	36	10	3	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES . . . . . HOUSEHOLDS. .	111	54	113	72	35	21	13
DOLLARS. .	300 697	116 068	358 047	139 372	60 103	58 728	41 020
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	90	39	101	53	21	19	9
DOLLARS. .	258 448	99 510	333 614	118 120	50 616	58 380	30 159
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	4	4	8	5	-	-	1
DOLLARS. .	5 040	400	13 600	375	-	-	712
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	25	25	4	5	7	1	1
DOLLARS. .	21 877	13 233	4 485	2 760	8 472	48	816
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	16	5	12	15	7	1	5
DOLLARS. .	15 332	2 925	6 348	18 117	1 015	300	9 333
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.	208	122	258	158	105	40	41
TOTAL HOURS	10 134	6 129	11 889	8 129	6 002	2 112	1 928
BY NUMBER OF HOURS WORKED:							
NONE.	94	65	88	55	23	16	21
1 TO 14 HOURS	35	13	40	21	3	5	2
15 TO 39 HOURS.	35	11	45	9	8	8	7
40 TO 59 HOURS.	54	35	70	42	31	2	18
60 HOURS OR MORE.	84	63	103	86	63	25	14
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.	59	31	67	32	14	16	6
PERSONS	104	44	90	51	22	22	6
TOTAL HOURS	651	502	821	263	146	217	42
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.	61	39	117	53	36	16	18
PERSONS	80	55	145	102	58	21	26
TOTAL HOURS	3 477	2 791	6 249	4 283	2 281	625	1 226
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.	83	61	103	56	15	15	15
LESS THAN 25 DAYS	4	14	17	30	4	8	3
25 TO 99 DAYS	21	16	24	4	-	-	4
100 TO 149 DAYS	12	6	17	7	3	1	1
150 TO 199 DAYS	6	-	-	3	3	4	2
200 DAYS OR MORE.	40	25	45	12	5	2	5
TOTAL DAYS WORKED	13 782	8 729	15 633	4 937	2 034	1 300	1 840
ON ANOTHER FARM	915	1 200	320	56	8	40	-
AT NONFARM JOBS	12 867	7 529	15 313	4 881	2 026	1 260	1 840
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.	90	39	109	58	21	19	9
NUMBER OF PERSONS	116	54	131	73	41	26	12
MALE.	43	20	49	23	15	15	6
FEMALE.	73	34	82	50	26	11	6
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS	22	5	15	11	20	-	-
25 TO 99 DAYS	23	30	33	38	12	16	5
100 TO 199 DAYS	34	9	32	10	2	4	3
200 DAYS OR MORE.	37	10	51	14	7	6	4
TOTAL DAYS WORKED	15 271	5 012	19 254	6 620	2 797	3 298	1 847
ON ANOTHER FARM	-	360	72	-	24	-	310
AT NONFARM JOBS	15 271	4 652	19 182	6 620	2 773	3 298	1 537

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	SIZE OF FARM: LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	3 984	502	803	739	406	282
	NUMBER	5 681	659	1 096	989	556	446
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	3 250	295	549	582	337	268
	NUMBER	5 216	325	656	656	432	359
TRACTORS	FARMS	3 727	216	779	742	401	317
	NUMBER	9 517	292	1 186	1 410	881	768
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 489	93	706	725	386	317
	NUMBER	7 992	105	902	1 165	731	671
1 TRACTOR	FARMS	1 291	81	531	372	128	104
2 TRACTORS	FARMS	1 033	12	158	275	178	106
3 TRACTORS	FARMS	669	-	13	69	73	81
4 TRACTORS	FARMS	265	-	4	9	7	18
5 TRACTORS OR MORE	FARMS	231	-	-	-	-	8
WHEEL TRACTORS	FARMS	3 477	92	706	725	386	312
	NUMBER	7 865	103	898	1 154	731	666
CRAWLER TRACTORS	FARMS	105	1	4	11	-	5
	NUMBER	127	2	4	11	-	5
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 372	157	268	232	143	83
	NUMBER	1 525	187	284	245	150	97
GRAIN AND BEAN COMBINES	FARMS	1 539	-	93	180	174	150
	NUMBER	1 780	-	93	184	190	167
PULL-TYPE	FARMS	1 016	-	86	175	154	110
	NUMBER	1 145	-	86	179	170	118
SELF-PROPELLED	FARMS	575	-	7	5	20	49
	NUMBER	635	-	7	5	20	49
PICKUP BALERS	FARMS	660	-	20	40	51	77
	NUMBER	664	-	20	40	51	77
HAY CONDITIONERS	FARMS	214	-	6	-	19	37
	NUMBER	215	-	6	-	19	37
CROP DRIERS	FARMS	111	-	13	5	4	7
	NUMBER	118	-	13	5	4	7
CORNPICKERS	FARMS	1 560	7	109	266	169	131
	NUMBER	1 682	7	115	266	169	131
FIELD FORAGE HARVESTERS	FARMS	372	-	7	5	21	55
	NUMBER	475	-	7	5	21	68
CYLINDER OR FLYWHEEL TYPE	FARMS	316	-	7	-	21	55
	NUMBER	320	-	7	-	21	55
FLAIL TYPE	FARMS	154	-	-	5	-	13
	NUMBER	155	-	-	5	-	13
TELEPHONE	FARMS	3 889	472	788	704	413	287
TELEVISION SET	FARMS	3 899	503	775	720	401	278
HOME FREEZER	FARMS	3 291	351	595	620	342	266
MILKING MACHINE	FARMS	551	-	5	47	59	59
BULK MILK TANK	FARMS	312	-	-	11	16	35
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	850	44	75	69	50	48
	PERSONS	2 381	75	163	90	64	62
FARMS REPORTING BY NUMBER OF WORKERS:							
1		455	20	42	53	44	36
2		233	17	20	12	3	11
3 OR 4		95	7	7	4	2	1
5 TO 9		42	-	3	-	1	-
10 OR MORE		25	-	3	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	350	-	44	99	45	48
	ACRES	20 615	-	748	2 461	1 411	2 257
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	88	-	-	5	8	17
	ACRES	2 001	-	-	20	96	255
VEGETABLES GROWN FOR SALE	FARMS	209	12	17	14	16	7
	ACRES	26 908	36	58	162	426	124
FRUITS AND NUTS	FARMS	27	-	-	6	14	-
	ACRES	831	-	-	20	47	-
SEED CROPS AND OTHER CROPS	FARMS	283	-	36	37	32	14
	ACRES	17 587	-	388	1 017	1 016	822
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 858	12	261	369	213	146
	ACRES	163 309	70	4 053	10 546	9 519	7 750
CORN	FARMS	1 652	7	231	333	195	129
	ACRES	116 819	35	3 285	7 937	6 835	5 370
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	40	-	-	3	-	-
	ACRES	2 079	-	-	27	-	-
OTHER CROPS	FARMS	591	5	61	108	67	49
	ACRES	44 274	35	768	2 582	2 612	2 380
PASTURELAND	FARMS	8	-	-	-	6	-
	ACRES	137	-	-	-	72	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	211	7	11	51	33	12
	NUMBER	5 464	7	16	575	343	432
HOGS, SHEEP, AND GOATS	FARMS	103	7	17	34	29	-
	NUMBER	9 506	7	516	1 165	1 103	-

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		SIZE OF FARM--CON.						
		180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
SPECIFIED EQUIPMENT AND FACILITIES								
AUTOMOBILES	FARMS	290	183	334	208	126	54	57
	NUMBER	428	231	470	323	235	103	145
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	266	178	323	210	127	53	62
	NUMBER	411	327	642	557	350	153	348
TRACTORS	FARMS	290	187	346	205	128	56	60
	NUMBER	850	630	1 201	884	588	258	569
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	290	181	345	205	128	53	60
	NUMBER	739	529	1 054	807	519	238	532
1 TRACTOR	FARMS	41	13	17	-	3	1	-
2 TRACTORS	FARMS	109	59	91	27	11	7	-
3 TRACTORS	FARMS	97	72	132	77	43	10	2
4 TRACTORS	FARMS	26	27	76	51	29	13	5
5 TRACTORS OR MORE	FARMS	17	10	29	50	42	22	53
WHEEL TRACTORS	FARMS	284	181	345	205	128	53	60
	NUMBER	723	519	1 042	788	500	230	511
CRAWLER TRACTORS	FARMS	10	10	11	14	17	7	15
	NUMBER	16	10	12	19	19	8	21
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	102	71	140	74	59	19	24
	NUMBER	111	101	147	77	69	20	37
GRAIN AND BEAN COMBINES	FARMS	174	133	272	167	108	34	54
	NUMBER	194	141	295	223	133	57	103
PULL-TYPE	FARMS	126	87	132	59	55	10	22
	NUMBER	140	95	147	92	62	14	42
SELF-PROPELLED	FARMS	54	46	146	118	64	25	41
	NUMBER	54	46	148	131	71	43	61
PICKUP BALERS	FARMS	75	69	128	85	48	34	33
	NUMBER	75	69	128	85	48	35	36
HAY CONDITIONERS	FARMS	29	14	28	38	14	13	16
	NUMBER	29	14	28	38	14	13	17
CROP DRIERS	FARMS	9	18	14	6	20	2	13
	NUMBER	9	18	14	6	24	2	16
CORNPICKERS	FARMS	168	113	234	163	105	42	53
	NUMBER	174	113	252	201	111	65	78
FIELD FORAGE HARVESTERS	FARMS	57	40	61	54	33	18	21
	NUMBER	76	53	83	68	38	27	29
CYLINDER OR FLYWHEEL TYPE	FARMS	49	40	42	38	33	18	13
	NUMBER	49	44	42	38	33	18	13
FLAIL TYPE	FARMS	27	9	41	30	5	9	15
	NUMBER	27	9	41	30	5	9	16
TELEPHONE	FARMS	276	172	324	210	127	56	60
TELEVISION SET	FARMS	287	168	332	205	122	55	53
HOME FREEZER	FARMS	264	152	284	200	118	49	50
MILKING MACHINE	FARMS	98	63	98	43	44	27	8
BULK MILK TANK	FARMS	58	37	70	35	31	13	6
HIRED WORKERS								
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	97	62	134	110	67	38	56
	PERSONS	123	206	271	216	235	158	718
FARMS REPORTING BY NUMBER OF WORKERS:								
1		72	34	72	33	31	13	5
2		24	18	25	65	9	16	13
3 OR 4		1	5	30	8	13	2	15
5 TO 9		-	-	4	3	12	5	14
10 OR MORE		-	5	3	1	2	2	9
USE OF AGRICULTURAL CHEMICALS								
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
GRAIN CROPS	FARMS	19	8	33	29	14	3	8
	ACRES	809	740	3 414	2 723	2 014	504	3 534
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	16	4	16	10	8	1	3
	ACRES	282	48	468	560	160	12	100
VEGETABLES GROWN FOR SALE	FARMS	12	19	17	39	25	10	21
	ACRES	328	584	1 034	3 044	1 706	3 476	15 930
FRUITS AND NUTS	FARMS	-	-	2	1	1	-	3
	ACRES	-	-	205	90	25	-	444
SEED CROPS AND OTHER CROPS	FARMS	16	29	44	43	20	2	10
	ACRES	557	1 742	3 105	5 019	2 472	186	1 263
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	187	110	219	164	94	28	55
	ACRES	10 584	8 418	23 437	23 540	17 290	12 500	35 602
CORN	FARMS	186	87	193	135	81	26	49
	ACRES	9 780	6 751	16 330	15 863	10 953	10 058	23 622
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	-	-	4	18	8	5	2
	ACRES	-	-	40	925	592	215	280
OTHER CROPS	FARMS	22	28	96	66	46	14	29
	ACRES	804	1 667	7 067	6 752	5 745	2 227	11 635
PASTURELAND	FARMS	-	-	-	-	-	-	2
	ACRES	-	-	-	-	-	-	65
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
CATTLE AND CALVES	FARMS	22	15	19	19	15	2	5
	NUMBER	444	405	990	802	749	116	585
HOGS, SHEEP, AND GOATS	FARMS	-	-	9	4	-	-	3
	NUMBER	-	-	1 475	3 600	-	-	1 640

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	SIZE OF FARM: LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 020	40	498	626	374	269
	ACRES	356 111	199	8 933	21 513	21 279	22 494
	TONS	90 187	58	1 728	3 684	4 214	5 067
DRY MATERIALS	FARMS	3 006	35	498	622	369	269
	TONS	88 286	58	1 711	3 657	4 163	5 014
LIQUID MATERIALS	FARMS	300	-	30	27	36	29
	TONS	1 901	-	17	27	51	53
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	766	-	73	139	93	67
	ACRES	20 163	-	993	1 419	1 312	1 590
DRY MATERIALS	FARMS	766	-	73	139	93	67
	TONS	4 143	-	197	335	227	335
LIQUID MATERIALS	FARMS	5	-	-	-	-	-
	TONS	4	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	145	7	16	23	10	3
	ACRES	3 565	7	46	153	72	45
DRY MATERIALS	FARMS	129	7	16	23	10	3
	TONS	785	1	15	33	18	23
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	2 423	12	359	500	298	208
	ACRES	154 541	65	4 494	9 997	9 080	9 374
DRY MATERIALS	FARMS	2 405	12	354	492	293	208
	TONS	38 295	20	884	1 883	1 855	2 193
LIQUID MATERIALS	FARMS	275	-	30	27	36	29
	TONS	1 558	-	17	27	51	53
SOYBEANS	FARMS	1 739	5	210	314	230	167
	ACRES	106 114	25	3 044	8 644	7 844	8 893
DRY MATERIALS	FARMS	1 739	5	210	314	230	167
	TONS	14 321	10	534	1 086	1 258	1 267
LIQUID MATERIALS	FARMS	5	-	-	-	-	-
	TONS	3	-	-	-	-	-
IRISH POTATOES	FARMS	88	-	-	8	-	7
	ACRES	9 332	-	-	4	-	691
DRY MATERIALS	FARMS	88	-	-	8	-	7
	TONS	11 103	-	-	4	-	736
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	1 008	18	59	114	136	84
	ACRES	66 950	92	357	1 297	2 971	1 902
DRY MATERIALS	FARMS	997	18	59	114	136	84
	TONS	19 640	28	81	316	806	461
LIQUID MATERIALS	FARMS	21	-	-	-	-	-
	TONS	336	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	1 309	18	147	217	148	136
	ACRES	59 107	94	1 591	4 739	3 581	4 952
	TONS	57 710	137	1 329	3 725	3 601	4 679
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	4 401	553	936	841	447	330
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 963	481	615	534	308	196
	DOLLARS	43 488 071	9 151 028	8 140 963	5 286 823	3 429 068	2 077 770
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	379	7	113	94	46	29
$200 TO $999	FARMS	582	33	114	141	96	46
$1,000 TO $1,999	FARMS	207	-	21	39	17	8
$2,000 TO $4,999	FARMS	372	34	49	40	38	38
$5,000 TO $9,999	FARMS	365	72	99	58	15	24
$10,000 TO $19,999	FARMS	407	159	80	70	26	12
$20,000 AND OVER	FARMS	651	176	139	92	70	39
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	1 315	69	209	278	163	108
50 TO 99 TONS	FARMS	316	67	79	46	15	20
100 TO 199 TONS	FARMS	463	155	101	87	33	16
200 TO 499 TONS	FARMS	489	161	101	73	44	32
500 TONS OR MORE	FARMS	159	29	37	14	19	7
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 302	462	531	410	214	119
	DOLLARS	12 221 866	2 580 642	2 431 131	1 511 786	956 546	554 489
$1 TO $999	FARMS	775	40	144	175	82	46
$1,000 TO $2,499	FARMS	297	70	84	45	29	19
$2,500 TO $4,999	FARMS	513	146	139	93	23	11
$5,000 TO $9,999	FARMS	429	134	117	55	52	29
$10,000 TO $19,999	FARMS	205	61	28	34	22	11
$20,000 AND OVER	FARMS	83	11	19	8	6	3
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 380	88	653	714	388	285
	DOLLARS	1 986 694	25 768	138 128	82 994	96 882	81 983
$1 TO $99	FARMS	1 162	44	459	387	94	77
$100 TO $499	FARMS	1 577	26	182	317	252	195
$500 TO $999	FARMS	401	14	-	6	41	7
$1,000 TO $1,999	FARMS	113	-	1	4	-	-
$2,000 AND OVER	FARMS	127	4	11	-	1	6
FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 168	66	544	660	397	280
	DOLLARS	5 754 855	6 193	115 496	243 776	288 467	330 862
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	4 235	518	863	809	421	330
	DOLLARS	3 559 754	408 469	316 566	269 058	232 382	202 139
$1 TO $99	FARMS	633	81	320	154	22	24
$100 TO $499	FARMS	1 667	185	405	533	253	149
$500 TO $999	FARMS	849	107	62	91	85	107
$1,000 TO $4,999	FARMS	1 024	145	70	30	61	30
$5,000 AND OVER	FARMS	62	-	6	1	-	-

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS. . . . . FARMS.	263	176	330	213	118	53	60
ACRES.	24 906	24 533	56 085	57 565	35 597	25 101	57 904
TONS.	4 569	6 111	12 865	17 627	9 635	6 655	17 974
DRY MATERIALS . . . . . FARMS.	263	176	330	213	118	53	60
TONS.	4 507	6 046	12 778	17 464	9 291	6 567	17 031
LIQUID MATERIALS. . . . . FARMS.	29	27	32	23	33	15	19
TONS.	62	65	87	164	344	88	943
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE. . . . . FARMS.	78	57	106	57	52	20	24
ACRES.	1 595	1 673	3 351	2 662	2 344	1 117	2 108
DRY MATERIALS . . . . . FARMS.	78	57	106	57	52	20	24
TONS.	336	382	704	470	449	190	520
LIQUID MATERIALS. . . . . FARMS.	-	4	-	-	-	-	1
TONS.	-	3	-	-	-	-	2
OTHER PASTURE (NOT CROPLAND). . . . . FARMS.	10	9	17	24	18	1	7
ACRES.	223	130	398	745	644	65	1 037
DRY MATERIALS . . . . . FARMS.	10	9	8	23	12	1	7
TONS.	54	54	45	156	124	10	254
LIQUID MATERIALS. . . . . FARMS.	-	-	-	-	-	-	-
TONS.	-	-	-	-	-	-	-
CORN. . . . . FARMS.	240	147	272	177	112	45	53
ACRES.	11 605	10 299	22 403	22 678	15 682	13 415	25 448
DRY MATERIALS . . . . . FARMS.	240	147	272	177	112	45	53
TONS.	2 234	2 366	5 627	5 806	4 635	3 759	7 034
LIQUID MATERIALS. . . . . FARMS.	23	22	27	18	33	14	16
TONS.	56	55	85	156	344	86	629
SOYBEANS. . . . . FARMS.	161	111	219	164	75	43	40
ACRES.	8 055	7 477	21 185	18 049	8 474	5 276	9 148
DRY MATERIALS . . . . . FARMS.	161	111	219	164	75	43	40
TONS.	994	941	2 603	2 579	1 176	505	1 368
LIQUID MATERIALS. . . . . FARMS.	-	-	5	-	-	-	-
TONS.	-	-	3	-	-	-	-
IRISH POTATOES. . . . . FARMS.	8	22	11	23	4	2	3
ACRES.	188	1 434	1 555	4 146	1 035	180	100
DRY MATERIALS . . . . . FARMS.	8	22	11	23	4	2	3
TONS.	256	1 533	1 798	5 323	1 141	205	107
LIQUID MATERIALS. . . . . FARMS.	-	-	-	-	-	-	-
TONS.	-	-	-	-	-	-	-
ALL OTHER CROPS . . . . . FARMS.	95	96	158	115	56	31	46
ACRES.	3 241	3 520	7 192	9 306	7 418	5 648	24 007
DRY MATERIALS . . . . . FARMS.	89	91	158	115	56	31	46
TONS.	634	771	2 002	3 131	1 766	1 898	7 748
LIQUID MATERIALS. . . . . FARMS.	6	5	-	5	-	1	4
TONS.	6	8	-	8	-	2	313
LIME OR LIMING MATERIALS. . . . . FARMS.	141	77	138	138	77	30	42
ACRES.	4 474	2 495	6 614	10 397	7 061	5 076	8 034
TONS.	4 468	2 304	5 966	10 119	7 442	4 790	9 150
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS.	302	187	346	213	128	56	62
FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS.	212	118	193	133	89	41	43
DOLLARS.	1 327 916	673 077	2 290 727	1 668 360	2 371 180	1 263 440	5 807 719
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199. . . . . FARMS.	27	14	14	24	7	1	3
$200 TO $999. . . . . FARMS.	63	21	24	15	14	12	3
$1,000 TO $1,999. . . . . FARMS.	26	25	26	23	9	5	8
$2,000 TO $4,999. . . . . FARMS.	24	17	64	25	24	15	4
$5,000 TO $9,999. . . . . FARMS.	29	20	25	13	5	-	5
$10,000 TO $19,999. . . . . FARMS.	25	8	8	15	-	-	4
$20,000 AND OVER. . . . . FARMS.	18	13	32	18	30	8	16
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS. . . . . FARMS.	142	72	104	78	55	24	13
50 TO 99 TONS . . . . . FARMS.	8	15	36	18	3	4	5
100 TO 199 TONS . . . . . FARMS.	36	8	8	10	5	-	4
200 TO 499 TONS . . . . . FARMS.	15	13	19	9	14	1	7
500 TONS OR MORE. . . . . FARMS.	3	-	13	9	12	7	9
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS.	141	78	125	101	72	16	33
DOLLARS.	347 348	155 683	680 950	470 483	650 848	341 800	1 540 160
$1 TO $999. . . . . FARMS.	80	40	60	56	38	8	6
$1,000 TO $2,499. . . . . FARMS.	8	12	9	8	7	-	6
$2,500 TO $4,999. . . . . FARMS.	28	22	25	19	1	-	6
$5,000 TO $9,999. . . . . FARMS.	18	4	4	4	9	1	2
$10,000 TO $19,999. . . . . FARMS.	6	-	19	11	6	1	6
$20,000 AND OVER. . . . . FARMS.	1	-	8	3	11	6	7
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS.	296	184	328	200	127	56	61
DOLLARS.	92 748	221 455	236 647	353 985	151 471	106 996	397 637
$1 TO $99 . . . . . FARMS.	45	27	17	8	-	2	2
$100 TO $499. . . . . FARMS.	209	101	152	71	54	10	8
$500 TO $999. . . . . FARMS.	33	43	127	62	38	18	12
$1,000 TO $1,999. . . . . FARMS.	8	-	20	31	22	15	12
$2,000 AND OVER . . . . . FARMS.	1	13	12	28	13	11	27
FERTILIZER AND FERTILIZING MATERIALS. . . . . FARMS.	266	176	331	213	119	56	60
DOLLARS.	314 268	418 926	841 857	1 079 839	560 980	441 059	1 113 132
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS.	302	187	346	213	128	56	62
DOLLARS.	223 577	202 013	461 785	403 881	269 495	173 146	397 243
$1 TO $99 . . . . . FARMS.	29	-	3	-	-	-	-
$100 TO $499. . . . . FARMS.	65	38	25	6	4	3	1
$500 TO $999. . . . . FARMS.	133	79	136	32	17	-	-
$1,000 TO $4,999. . . . . FARMS.	75	70	175	169	98	48	33
$5,000 AND OVER . . . . . FARMS.	-	-	7	6	9	5	28

TABLE 20. **Farm Characteristics, by Size of Farm: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	SIZE OF FARM: LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
SPECIFIED FARM EXPENDITURES--CON.							
MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	2 266	69	537	513	281	187
	DOLLARS	1 092 666	10 501	88 676	106 613	106 946	74 117
$1 TO $199	FARMS	1 030	52	375	287	92	78
$200 TO $499	FARMS	715	11	144	187	134	61
$500 TO $999	FARMS	366	6	12	38	46	41
$1,000 TO $1,999	FARMS	92	-	6	-	4	5
$2,000 TO $2,499	FARMS	10	-	-	1	-	-
$2,500 TO $4,999	FARMS	29	-	-	-	-	-
$5,000 TO $9,999	FARMS	13	-	-	-	5	1
$10,000 AND OVER	FARMS	11	-	-	-	-	1
HIRED LABOR	FARMS	2 149	137	292	319	217	179
	DOLLARS	6 792 063	225 858	569 040	252 289	212 925	187 589
$1 TO $199	FARMS	649	44	158	167	68	60
$200 TO $499	FARMS	396	35	50	61	80	41
$500 TO $999	FARMS	246	14	20	24	36	27
$1,000 TO $2,499	FARMS	305	6	9	41	16	29
$2,500 TO $4,999	FARMS	247	14	16	16	4	15
$5,000 TO $9,999	FARMS	184	24	32	7	12	6
$10,000 TO $19,999	FARMS	71	-	2	3	-	1
$20,000 TO $49,999	FARMS	34	-	3	-	1	-
$50,000 AND OVER	FARMS	17	-	2	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD		107 630 404	17 158 520	15 624 494	10 108 698	6 807 816	5 455 838
AVERAGE PER FARM		24 456	28 314	16 639	12 297	14 578	17 946
ALL CROPS		27 431 774	367 928	1 324 718	1 242 575	1 265 748	1 326 538
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		17 904 976	10 447	403 625	1 003 831	1 049 066	1 191 188
VEGETABLES		5 201 933	10 591	94 850	124 217	83 576	93 156
FRUITS AND NUTS		925 819	1 644	23 626	18 796	16 402	6 569
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		3 399 046	345 246	802 617	95 731	116 704	35 625
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		80 148 781	16 790 591	14 297 124	8 860 298	5 538 697	4 127 060
POULTRY AND POULTRY PRODUCTS		70 211 511	16 752 664	14 066 269	8 258 476	4 776 432	3 106 447
DAIRY PRODUCTS		6 926 839	-	80 779	287 998	513 315	711 563
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		3 010 431	37 927	150 076	313 824	248 950	309 050
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES	FARMS	1 420	19	171	246	186	139
	NUMBER	37 003	45	950	2 218	2 820	3 092
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1 170	10	122	197	159	110
	NUMBER	21 713	15	434	1 218	1 641	1 919
MILK COWS	FARMS	865	4	83	138	123	90
	NUMBER	17 545	4	274	960	1 438	1 666
HEIFERS AND HEIFER CALVES	FARMS	1 028	6	90	155	130	103
	NUMBER	11 103	10	307	599	795	962
STEERS AND BULLS, INCLUDING CALVES	FARMS	893	11	76	132	116	78
	NUMBER	4 187	20	209	401	384	211
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10		632	19	146	168	93	59
10 TO 19		200	-	17	47	31	24
20 TO 49		355	-	7	28	55	36
50 TO 99		173	-	1	3	7	19
100 TO 199		53	-	-	-	-	1
200 TO 499		6	-	-	-	-	-
500 OR MORE		1	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4		469	10	96	131	71	35
5 TO 9		113	-	19	18	26	11
10 TO 19		169	-	5	34	34	20
20 TO 29		135	-	-	10	18	16
30 TO 49		173	-	2	4	7	23
50 TO 99		100	-	-	-	3	5
100 TO 199		9	-	-	-	-	-
200 OR MORE		2	-	-	-	-	-
MILK COWS:							
1 TO 4		316	4	68	84	48	29
5 TO 9		70	-	12	14	20	7
10 TO 19		116	-	1	29	29	15
20 TO 29		111	-	-	7	16	12
30 TO 49		159	-	2	4	8	23
50 TO 99		86	-	-	-	2	4
100 OR MORE		7	-	-	-	-	-
HOGS AND PIGS	FARMS	1 094	60	212	212	145	85
	NUMBER	33 040	740	2 969	3 348	3 162	3 295
USED OR TO BE USED FOR BREEDING	FARMS	531	28	100	96	87	28
	NUMBER	5 060	154	470	588	496	343
ALL OTHER HOGS AND PIGS	FARMS	1 023	54	195	197	134	81
	NUMBER	27 980	586	2 499	2 760	2 666	2 952
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10		602	34	139	133	76	45
10 TO 24		213	17	39	44	31	14
25 TO 99		223	9	31	30	33	20
100 TO 199		31	-	2	4	4	1
200 TO 499		16	-	1	1	1	4
500 OR MORE		9	-	-	-	-	1

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
SPECIFIED FARM EXPENDITURES--CON.							
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	191	101	147	108	77	24	3:
DOLLARS. .	85 055	116 481	88 305	137 237	88 098	66 590	124 047
$1 TO $199. . . . . .FARMS. .	61	13	25	12	34	-	1
$200 TO $499. . . . . .FARMS. .	60	33	40	25	3	10	7
$500 TO $999. . . . . .FARMS. .	44	40	61	45	24	-	9
$1,000 TO $1,999. . . . . .FARMS. .	26	8	19	16	4	1	3
$2,000 TO $2,499. . . . . .FARMS. .	-	-	1	-	4	2	2
$2,500 TO $4,999. . . . . .FARMS. .	-	-	1	6	7	10	5
$5,000 TO $9,999. . . . . .FARMS. .	-	5	-	1	-	-	1
$10,000 AND OVER. . . . . .FARMS. .	-	2	-	3	1	1	3
HIRED LABOR . . . . . .FARMS. .	200	124	275	189	114	42	61
DOLLARS. .	274 408	378 912	783 081	816 823	699 861	431 100	1 960 177
$1 TO $199. . . . . .FARMS. .	63	35	28	25	-	-	1
$200 TO $499. . . . . .FARMS. .	12	21	72	8	16	-	-
$500 TO $999. . . . . .FARMS. .	44	9	49	18	4	-	1
$1,000 TO $2,499. . . . . .FARMS. .	33	23	42	59	32	12	3
$2,500 TO $4,999. . . . . .FARMS. .	42	23	38	37	26	10	6
$5,000 TO $9,999. . . . . .FARMS. .	5	2	27	25	17	9	18
$10,000 TO $19,999. . . . . .FARMS. .	1	10	14	10	9	6	15
$20,000 TO $49,999. . . . . .FARMS. .	-	-	5	5	9	4	7
$50,000 AND OVER. . . . . .FARMS. .	-	1	-	2	1	1	10
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD.	4 481 387	4 031 613	9 793 257	7 257 220	6 996 749	4 571 145	15 343 667
AVERAGE PER FARM.	15 615	22 274	27 821	36 838	53 410	86 248	247 478
ALL CROPS	1 425 017	2 141 318	4 295 497	4 138 441	2 661 968	2 021 448	5 220 578
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	1 200 536	1 506 202	3 116 119	3 296 106	2 043 144	1 091 664	1 993 048
VEGETABLES.	136 698	141 784	670 496	776 380	370 822	917 146	1 782 217
FRUITS AND NUTS	32 475	28 860	350 197	49 166	95 475	5 074	297 535
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	55 308	464 472	158 685	16 789	152 527	7 564	1 147 778
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	3 056 269	1 881 295	5 491 346	3 118 779	4 332 056	2 544 997	10 110 269
POULTRY AND POULTRY PRODUCTS.	1 928 710	1 004 257	3 585 615	1 986 041	3 272 261	1 956 327	9 518 012
DAIRY PRODUCTS.	900 793	737 345	1 429 330	808 940	789 437	465 850	201 489
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	226 766	139 693	476 401	323 798	270 358	122 820	390 768
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES . . . . . .FARMS. .	157	96	181	102	68	27	28
NUMBER. .	4 146	3 395	7 004	4 412	3 979	2 070	2 872
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS. .	143	81	150	90	62	23	23
NUMBER. .	2 625	2 062	4 218	2 702	2 243	1 104	1 532
MILK COWS . . . . . .FARMS. .	112	66	109	64	46	19	11
NUMBER. .	2 422	1 841	3 450	2 027	1 889	1 030	544
HEIFERS AND HEIFER CALVES . . . . . .FARMS. .	127	78	149	85	58	23	24
NUMBER. .	1 263	983	2 217	1 237	1 246	677	807
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS. .	95	67	135	77	54	26	26
NUMBER. .	258	350	569	473	490	289	533
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10.	46	18	40	23	15	4	1
10 TO 19.	23	13	27	9	5	1	3
20 TO 49.	69	41	61	32	13	7	6
50 TO 99.	17	22	39	31	20	8	6
100 TO 199.	2	2	13	5	15	5	10
200 TO 499.	-	-	1	2	-	2	1
500 OR MORE	-	-	-	-	-	-	1
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4.	42	15	28	21	16	4	-
5 TO 9.	14	4	13	4	2	-	2
10 TO 19.	21	12	25	11	3	3	1
20 TO 29.	35	17	22	9	5	1	2
30 TO 49.	23	23	37	28	17	4	5
50 TO 99.	8	10	22	15	18	8	11
100 TO 199.	-	-	2	2	1	3	1
200 OR MORE	-	-	1	-	-	-	1
MILK COWS:							
1 TO 4.	24	12	16	16	10	3	2
5 TO 9.	8	4	3	-	1	-	1
10 TO 19.	16	4	16	4	2	-	-
20 TO 29.	33	14	21	6	1	1	-
30 TO 49.	23	22	30	26	15	4	2
50 TO 99.	8	10	21	11	16	9	5
100 OR MORE	-	-	2	1	1	2	1
HOGS AND PIGS . . . . . .FARMS. .	100	46	103	55	44	13	19
NUMBER. .	2 790	1 423	4 411	3 558	4 114	885	2 345
USED OR TO BE USED FOR BREEDING . . . . . .FARMS. .	49	29	49	24	20	7	14
NUMBER. .	282	190	636	751	621	124	405
ALL OTHER HOGS AND PIGS . . . . . .FARMS. .	92	44	99	54	44	12	17
NUMBER. .	2 508	1 233	3 775	2 807	3 493	761	1 940
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10.	58	22	48	26	17	3	1
10 TO 24.	13	10	22	7	9	4	3
25 TO 99.	23	9	26	17	11	3	11
100 TO 199.	5	5	3	1	4	1	1
200 TO 499.	-	-	2	1	2	2	2
500 OR MORE	1	-	2	3	1	-	1

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	SIZE OF FARM: LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	579	29	108	108	88	33
	LITTERS	6 396	206	551	878	660	549
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		187	7	43	41	29	9
3 TO 9 LITTERS		239	14	50	43	39	12
10 TO 19 LITTERS		90	7	12	14	12	6
20 TO 49 LITTERS		45	1	3	6	8	4
50 TO 99 LITTERS		7	-	-	4	-	1
100 LITTERS OR MORE		11	-	-	-	-	1
SHEEP AND LAMBS	FARMS	96	5	17	23	8	9
	NUMBER	2 327	120	176	448	189	155
LAMBS UNDER 1 YEAR OLD	FARMS	56	3	10	12	3	6
	NUMBER	474	38	46	96	20	11
SHEEP 1 YEAR OLD AND OVER	FARMS	94	5	17	22	8	8
	NUMBER	1 853	82	130	352	169	144
EWES	FARMS	92	5	16	22	8	8
	NUMBER	1 719	77	113	331	160	135
RAMS AND WETHERS	FARMS	74	4	12	14	6	8
	NUMBER	134	5	17	21	9	9
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 013	53	198	227	147	81
	NUMBER	703 614	120 008	167 444	66 095	59 332	39 418
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	1 169	7	99	180	152	120
	NUMBER	22 085	61	653	1 912	1 946	1 798
	DOLLARS	1 558 910	3 411	55 804	148 328	129 868	114 973
HOGS AND PIGS	FARMS	770	41	141	143	112	57
	NUMBER	54 666	1 780	4 952	7 374	4 699	7 244
	DOLLARS	1 264 345	27 575	79 835	147 058	86 669	188 866
SHEEP AND LAMBS	FARMS	83	4	11	18	9	7
	NUMBER	2 271	98	123	280	295	124
	DOLLARS	42 973	1 625	1 513	4 963	5 719	1 545
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	596	-	22	63	76	69
	POUNDS	137 860 646	-	1 578 584	5 738 195	10 344 394	14 256 974
	DOLLARS	6 925 544	-	80 368	287 998	513 315	710 843
CREAM	FARMS	5	-	2	-	-	1
BUTTERFAT	POUNDS	1 441	-	458	-	-	800
	DOLLARS	1 297	-	412	-	-	720
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	1 428	458	347	233	111	67
	NUMBER	108 043 852	26 618 187	21 036 240	13 044 013	7 176 342	4 840 600
	DOLLARS	63 745 873	15 704 730	12 411 382	7 695 968	4 234 042	2 855 954
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	383	39	64	71	53	29
	NUMBER	554 112	95 410	133 355	52 520	29 224	26 535
	DOLLARS	415 584	71 558	100 016	39 390	21 918	19 901
CHICKEN EGGS	FARMS	504	45	93	104	70	42
	DOZENS	9 762 185	1 613 368	2 874 703	942 881	813 360	427 839
	DOLLARS	4 490 605	742 149	1 322 363	433 725	374 146	196 806
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	2 811	59	465	557	365	253
	ACRES	161 512	229	5 510	11 699	11 156	10 464
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		988	59	383	291	121	57
20 TO 49 ACRES		924	-	82	238	180	119
50 TO 74 ACRES		341	-	-	25	51	40
75 TO 99 ACRES		175	-	-	3	5	25
100 TO 149 ACRES		170	-	-	-	8	11
150 TO 199 ACRES		73	-	-	-	-	1
200 ACRES OR MORE		140	-	-	-	-	-
HARVESTED FOR GRAIN	FARMS	2 753	57	457	547	358	245
	ACRES	150 849	225	5 426	11 155	10 310	9 417
	BUSHELS	7 771 508	10 084	229 283	495 947	503 746	460 053
SALES	FARMS	2 217	31	352	432	288	201
	BUSHELS	6 126 584	6 392	175 906	388 599	386 709	351 347
SOYBEANS FOR BEANS	FARMS	2 454	16	368	535	341	222
	ACRES	147 720	53	5 186	14 095	12 998	11 633
	BUSHELS	1 731 376	806	61 437	168 969	156 098	140 796
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	709	-	11	62	95	65
	ACRES	18 494	-	67	573	1 254	1 162
	BUSHELS	577 835	-	2 131	16 508	36 576	33 582
OATS FOR GRAIN	FARMS	280	-	14	42	41	20
	ACRES	3 543	-	59	361	427	239
	BUSHELS	137 979	-	1 819	12 323	14 041	9 469
BARLEY FOR GRAIN	FARMS	659	2	23	55	73	69
	ACRES	15 775	9	159	749	761	1 011
	BUSHELS	679 014	360	4 922	28 804	29 250	38 680

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . FARMS.	55	30	56	29	22	7	14
LITTERS.	525	275	802	724	665	124	437
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS.	18	12	12	8	7	-	1
3 TO 9 LITTERS.	22	8	28	9	7	5	2
10 TO 19 LITTERS.	8	6	10	5	3	-	7
20 TO 49 LITTERS.	6	4	2	3	3	2	3
50 TO 99 LITTERS.	-	-	1	1	-	-	-
100 LITTERS OR MORE	1	-	3	3	2	-	1
SHEEP AND LAMBS . FARMS.	6	5	7	6	3	3	4
NUMBER.	101	159	371	91	143	339	35
LAMBS UNDER 1 YEAR OLD. FARMS.	4	4	6	4	2	1	1
NUMBER.	21	46	100	18	42	30	6
SHEEP 1 YEAR OLD AND OVER . FARMS.	6	5	7	6	3	3	4
NUMBER.	80	113	271	73	101	309	29
EWES. FARMS.	6	5	7	6	3	3	3
NUMBER.	72	107	258	67	92	284	23
RAMS AND WETHERS. FARMS.	6	4	6	5	3	3	3
NUMBER.	8	6	13	6	9	25	6
CHICKENS 4 MONTHS OLD AND OVER. FARMS.	91	52	81	42	29	5	7
NUMBER.	16 608	24 091	50 978	3 386	4 536	20 620	131 098
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES . FARMS.	144	88	173	90	61	25	30
NUMBER.	2 393	1 861	4 291	2 453	1 986	839	1 892
DOLLARS.	130 600	85 331	284 303	170 905	120 515	72 487	242 385
HOGS AND PIGS . FARMS.	66	33	78	41	29	10	19
NUMBER.	3 962	2 316	6 943	5 088	5 131	1 521	3 656
DOLLARS.	93 091	52 358	171 808	149 806	128 120	41 988	97 171
SHEEP AND LAMBS . FARMS.	6	5	9	5	2	3	4
NUMBER.	96	70	532	70	60	332	191
DOLLARS.	1 485	1 246	6 577	1 097	850	5 942	10 411
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK . FARMS.	94	53	104	52	38	16	9
POUNDS.	18 196 937	14 428 771	28 873 570	16 378 935	15 154 113	8 800 624	4 109 549
DOLLARS.	900 793	737 345	1 429 312	808 940	789 437	465 850	201 343
CREAM . FARMS.	-	-	1	-	-	-	1
BUTTERFAT . POUNDS.	-	-	20	-	-	-	163
DOLLARS.	-	-	18	-	-	-	147
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS . FARMS.	47	25	56	31	26	8	19
NUMBER.	3 036 600	1 414 000	5 375 500	2 640 700	5 250 000	2 741 000	14 870 670
DOLLARS.	1 791 594	834 260	3 171 545	1 558 013	3 097 500	1 617 190	8 773 695
HENS AND ROOSTERS FOR SLAUGHTER . FARMS.	36	20	36	13	14	3	5
NUMBER.	17 355	15 740	40 157	1 698	3 255	15 567	123 296
DOLLARS.	13 016	11 805	30 118	1 274	2 441	11 675	92 472
CHICKEN EGGS. FARMS.	42	27	40	14	18	3	6
DOZENS.	267 804	339 351	721 546	29 910	51 513	269 700	1 410 210
DOLLARS.	123 190	156 101	331 911	13 759	23 696	124 062	648 697
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES . FARMS.	247	166	298	178	120	47	56
ACRES.	12 048	10 002	22 838	20 516	19 881	10 740	26 427
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES.	29	19	17	8	3	-	1
20 TO 49 ACRES.	112	56	89	28	14	5	1
50 TO 74 ACRES.	60	45	69	25	15	7	4
75 TO 99 ACRES.	29	20	45	29	10	4	5
100 TO 149 ACRES.	15	21	47	38	20	5	5
150 TO 199 ACRES.	2	2	19	23	16	5	5
200 ACRES OR MORE	-	3	12	27	42	21	35
HARVESTED FOR GRAIN . FARMS.	242	163	290	173	118	47	56
ACRES.	10 597	8 914	20 691	19 370	18 636	10 104	26 002
BUSHELS.	547 749	484 962	1 084 656	1 005 347	984 740	597 745	1 367 196
SALES . FARMS.	194	126	247	153	105	40	48
BUSHELS.	416 001	386 266	876 047	876 588	781 542	497 824	983 363
SOYBEANS FOR BEANS. FARMS.	208	141	268	164	102	44	45
ACRES.	12 040	9 145	26 149	20 468	15 315	8 244	12 394
BUSHELS.	137 641	110 267	307 752	215 496	164 324	97 560	170 230
SMALL GRAINS HARVESTED:							
WHEAT . FARMS.	89	67	134	86	55	24	21
ACRES.	1 899	1 511	3 446	2 927	2 825	1 175	1 656
BUSHELS.	54 444	49 128	107 934	94 543	98 221	36 322	48 446
OATS FOR GRAIN. FARMS.	35	19	49	24	18	11	7
ACRES.	477	158	573	393	278	352	226
BUSHELS.	17 455	6 205	20 127	18 565	12 815	13 460	11 700
BARLEY FOR GRAIN. FARMS.	72	52	118	87	54	24	30
ACRES.	989	869	2 827	3 253	1 869	803	2 476
BUSHELS.	38 981	40 041	119 808	134 161	88 780	40 016	115 211

TABLE 20. **Farm Characteristics, by Size of Farm: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL	SIZE OF FARM: LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
SPECIFIED CROPS HARVESTED--CON.							
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	283	-	18	28	31	29
	ACRES	4 876	-	105	209	350	600
	TONS	12 876	-	212	258	980	1 439
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	762	3	53	102	112	67
	ACRES	16 041	3	313	1 004	1 597	1 112
	TONS	23 589	4	414	1 190	2 113	1 535
LESPEDEZA CUT FOR HAY	FARMS	345	-	13	61	52	34
	ACRES	5 571	-	59	430	575	469
	TONS	4 388	-	44	320	465	369
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	106	-	11	18	8	17
	ACRES	1 248	-	55	167	65	270
	TONS	2 000	-	100	227	68	473
OTHER HAY CUT	FARMS	205	2	22	23	25	22
	ACRES	2 848	3	144	220	229	227
	TONS	3 840	4	173	248	290	347
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	129	-	1	3	7	15
	ACRES	2 328	-	5	36	98	300
	TONS, GREEN WT.	13 098	-	12	193	365	1 830
RED CLOVER SEED	FARMS	104	-	-	12	11	7
	ACRES	1 916	-	-	99	96	67
	POUNDS	125 826	-	-	9 870	7 195	2 709
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	169	4	20	30	21	15
	ACRES	8 065	(Z)	6	5	45	522
	HUNDREDWEIGHT	1 399 754	41	571	553	9 498	96 611
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	62	1	13	16	11	-
	ACRES	106	(Z)	15	4	4	-
	BUSHELS	21 186	12	1 761	379	504	-
VEGETABLES HARVESTED FOR SALE	FARMS	564	21	78	82	46	42
	ACRES	43 805	53	425	709	483	704
SALES	DOLLARS	5 201 933	10 591	94 850	124 217	83 576	93 156
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	101	4	18	17	12	10
	ACRES	1 730	4	41	64	92	43

Z REPORTED IN SMALL FRACTIONS.

TABLE 20. Farm Characteristics, by Size of Farm: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		SIZE OF FARM--CON.						
		180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
SPECIFIED CROPS HARVESTED--CON.								
HAY CROPS:								
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	33	27	52	28	22	8	7
	ACRES	570	322	835	631	607	389	258
	TONS	1 301	784	2 335	1 506	1 990	1 355	716
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	97	57	120	59	44	27	21
	ACRES	1 914	1 422	3 287	1 622	1 697	1 110	960
	TONS	2 536	1 980	5 180	2 522	2 676	1 698	1 741
LESPEDEZA CUT FOR HAY	FARMS	43	25	57	27	19	8	6
	ACRES	612	414	1 022	876	663	240	211
	TONS	441	392	969	598	444	171	175
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	15	10	12	7	5	1	2
	ACRES	138	158	167	81	115	6	26
	TONS	152	255	316	67	259	6	77
OTHER HAY CUT	FARMS	26	22	30	14	11	-	8
	ACRES	246	304	420	299	291	-	465
	TONS	349	489	653	358	330	-	599
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	20	11	26	14	18	8	6
	ACRES	286	117	443	286	467	169	121
	TONS, GREEN WT.	1 288	490	2 179	1 851	2 905	1 249	736
RED CLOVER SEED	FARMS	15	11	14	16	7	4	7
	ACRES	158	101	225	332	344	174	320
	POUNDS	8 042	9 880	14 260	23 490	15 060	10 400	24 920
OTHER FIELD CROPS HARVESTED:								
IRISH POTATOES FOR HOME USE OR SALE	FARMS	18	12	23	17	4	2	3
	ACRES	441	1 106	1 906	2 721	1 035	180	99
	HUNDREDWEIGHT	63 611	226 453	319 974	501 669	132 627	32 450	15 696
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	9	4	3	2	-	1	2
	ACRES	8	2	25	20	-	3	27
	BUSHELS	1 875	846	6 425	4 010	-	184	5 190
VEGETABLES HARVESTED FOR SALE	FARMS	44	31	75	61	33	17	34
	ACRES	1 147	1 170	4 071	6 014	3 127	5 256	20 647
SALES	DOLLARS	136 698	141 784	670 496	776 380	370 822	917 146	1 782 217
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	8	7	9	6	3	1	6
	ACRES	96	107	549	138	125	20	452

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	4 401	946	20	77	153
PERCENT		(X)	100.0	2.1	8.1	16.2
LAND IN FARMS	ACRES	717 013	237 687	22 970	42 779	60 267
PERCENT		(X)	100.0	9.7	18.0	25.4
AVERAGE SIZE OF FARM	ACRES	162.9	251.3	1 148.5	555.6	393.9
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	53 443	74 314	430 947	200 052	114 123
AVERAGE PER ACRE	DOLLARS	321.74	296.40	365.29	347.57	297.53
FARMS BY VALUE:						
LESS THAN $10,000		682	31	-	-	-
$10,000 TO $19,999		979	173	-	-	-
$20,000 TO $39,999		1 168	221	-	3	8
$40,000 TO $69,999		706	199	-	-	44
$70,000 TO $99,999		315	131	-	26	19
$100,000 TO $149,999		218	77	5	7	49
$150,000 TO $199,999		131	53	-	11	31
$200,000 TO $499,999		170	58	9	29	14
$500,000 OR MORE		32	8	5	3	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	3 646	946	20	77	153
	ACRES	418 538	158 526	18 685	31 529	40 986
1 TO 9 ACRES	FARMS	433	16	-	-	-
10 TO 19 ACRES	FARMS	377	39	-	-	-
20 TO 29 ACRES	FARMS	287	26	-	-	-
30 TO 49 ACRES	FARMS	517	89	-	-	1
50 TO 99 ACRES	FARMS	759	233	-	-	1
100 TO 199 ACRES	FARMS	690	290	-	1	42
200 TO 499 ACRES	FARMS	486	219	1	63	107
500 TO 999 ACRES	FARMS	71	25	11	12	2
1,000 ACRES OR MORE	FARMS	26	9	8	1	-
CROPLAND USED ONLY FOR PASTURE	FARMS	1 390	286	7	24	57
	ACRES	32 220	5 255	235	763	1 487
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	793	259	8	21	50
	ACRES	23 647	9 494	329	1 550	2 453
CROP FAILURE	FARMS	375	106	1	15	17
	ACRES	10 587	3 576	50	621	702
IDLE CROPLAND	FARMS	672	133	2	12	17
	ACRES	15 337	3 928	18	807	344
WOODLAND PASTURED	FARMS	242	45	1	3	8
	ACRES	8 537	1 971	38	153	745
WOODLAND NOT PASTURED	FARMS	2 628	632	11	42	100
	ACRES	152 379	41 432	1 743	4 518	10 133
OTHER PASTURE (SEE TEXT)	FARMS	387	77	1	6	14
	ACRES	12 403	2 361	200	735	551
IMPROVED PASTURE	FARMS	140	25	-	4	7
	ACRES	3 407	572	-	127	313
IRRIGATED LAND IN FARMS	FARMS	158	19	1	3	9
	ACRES	17 542	1 136	60	205	618
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	56	14	1	-	-
	ACRES	4 176	1 733	500	-	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	16	-	-	-	-
	ACRES	1 739	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	194	55	1	13	25
	NUMBER	371	93	1	24	43
	ACRES	412	237	50	114	51
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	250	132	7	23	43
FEED GRAINS	FARMS	603	208	4	5	53
FARMS BY SIZE						
LESS THAN 10 ACRES		606	2	-	-	-
10 TO 49 ACRES		939	70	-	-	-
50 TO 69 ACRES		370	53	-	-	1
70 TO 99 ACRES		452	88	-	-	-
100 TO 139 ACRES		467	140	-	-	-
140 TO 179 ACRES		304	100	-	-	4
180 TO 219 ACRES		287	100	-	-	11
220 TO 259 ACRES		181	75	-	1	21
260 TO 499 ACRES		549	225	1	38	87
500 TO 699 ACRES		131	52	2	26	19
700 TO 999 ACRES		53	24	8	7	7
1,000 TO 1,999 ACRES		53	16	8	5	3
2,000 ACRES OR MORE		9	1	1	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		2 581	394	-	10	37
PART OWNERS		1 124	351	13	40	81
ALL TENANTS		665	197	7	26	35
CASH TENANTS		150	31	-	9	4
SHARE-CASH TENANTS		89	45	2	4	9
CROP-SHARE TENANTS		203	86	4	9	28
LIVESTOCK-SHARE TENANTS		20	-	-	-	-
OTHER AND UNSPECIFIED TENANTS		235	39	-	4	4
WHITE FARM OPERATORS:						
FULL OWNERS		2 513	386	-	10	37
PART OWNERS		1 091	342	13	39	77
ALL TENANTS		644	189	7	25	33
NONWHITE FARM OPERATORS:						
FULL OWNERS		68	8	-	-	-
PART OWNERS		33	9	-	1	4
ALL TENANTS		21	8	-	1	2

X NOT APPLICABLE.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER. .	225	281	190	390	212	-
PERCENT	23.8	29.7	20.1	(X)	(X)	-
LAND IN FARMS . . . . . .ACRES. .	54 447	42 153	15 071	26 180	15 069	-
PERCENT	22.9	17.7	6.3	(X)	(X)	-
AVERAGE SIZE OF FARM. . . . . .ACRES. .	242.0	150.0	79.3	67.1	71.1	-
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . .DOLLARS. .	60 023	37 082	20 083	18 166	15 074	-
AVERAGE PER ACRE. . . . . .DOLLARS. .	257.99	252.35	288.71	272.78	201.67	-
FARMS BY VALUE:						
LESS THAN $10,000	-	7	24	118	77	-
$10,000 TO $19,999.	28	40	105	149	56	-
$20,000 TO $39,999.	37	135	38	78	48	-
$40,000 TO $69,999.	94	48	13	15	5	-
$70,000 TO $99,999.	60	26	-	20	-	-
$100,000 TO $149,999.	3	8	5	-	-	-
$150,000 TO $199,999.	11	-	-	-	-	-
$200,000 TO $499,999.	6	-	-	-	-	-
$500,000 OR MORE.	-	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . .FARMS. .	225	281	190	390	212	-
ACRES. .	34 528	25 454	7 344	12 672	6 483	-
1 TO 9 ACRES. . . . . .FARMS. .	-	-	16	60	25	-
10 TO 19 ACRES. . . . . .FARMS. .	-	-	39	80	44	-
20 TO 29 ACRES. . . . . .FARMS. .	-	-	26	57	42	-
30 TO 49 ACRES. . . . . .FARMS. .	1	31	56	120	65	-
50 TO 99 ACRES. . . . . .FARMS. .	35	152	45	64	36	-
100 TO 199 ACRES. . . . . .FARMS. .	144	95	8	8	-	-
200 TO 499 ACRES. . . . . .FARMS. .	45	3	-	1	-	-
500 TO 999 ACRES. . . . . .FARMS. .	-	-	-	-	-	-
1,000 ACRES OR MORE . . . . . .FARMS. .	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . .FARMS. .	64	88	46	79	39	-
ACRES. .	1 235	1 084	451	490	305	-
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .FARMS. .	79	64	37	63	47	-
ACRES. .	2 744	1 755	663	1 023	748	-
CROP FAILURE. . . . . .FARMS. .	22	33	18	34	7	-
ACRES. .	876	718	609	550	62	-
IDLE CROPLAND . . . . . .FARMS. .	29	35	38	78	49	-
ACRES. .	1 420	640	699	1 243	906	-
WOODLAND PASTURED . . . . . .FARMS. .	11	14	8	14	9	-
ACRES. .	389	427	219	373	338	-
WOODLAND NOT PASTURED . . . . . .FARMS. .	156	196	127	234	142	-
ACRES. .	10 455	10 397	4 186	7 612	4 627	-
OTHER PASTURE (SEE TEXT). . . . . .FARMS. .	22	18	16	29	15	-
ACRES. .	363	279	233	357	364	-
IMPROVED PASTURE. . . . . .FARMS. .	7	6	1	8	2	-
ACRES. .	65	65	2	57	19	-
IRRIGATED LAND IN FARMS . . . . . .FARMS. .	5	1	-	1	-	-
ACRES. .	211	42	-	15	-	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . .FARMS. .	13	-	-	-	7	-
ACRES. .	1 233	-	-	-	70	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . .FARMS. .	16	-	-	4	5	-
NUMBER. .	25	-	-	4	25	-
ACRES. .	22	-	-	4	10	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . .FARMS. .	16	32	11	4	6	-
FEED GRAINS . . . . . .FARMS. .	60	44	42	43	59	-
FARMS BY SIZE						
LESS THAN 10 ACRES.	-	-	2	11	3	-
10 TO 49 ACRES.	-	7	63	166	79	-
50 TO 69 ACRES.	2	14	36	64	45	-
70 TO 99 ACRES.	2	51	35	75	39	-
100 TO 139 ACRES.	26	83	31	44	29	-
140 TO 179 ACRES.	34	51	11	14	7	-
180 TO 219 ACRES.	48	35	6	11	6	-
220 TO 259 ACRES.	32	17	4	-	3	-
260 TO 499 ACRES.	78	19	2	3	-	-
500 TO 699 ACRES.	1	4	-	2	1	-
700 TO 999 ACRES.	2	-	-	-	-	-
1,000 TO 1,999 ACRES.	-	-	-	-	-	-
2,000 ACRES OR MORE	-	-	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	79	139	129	252	180	-
PART OWNERS	91	93	33	83	16	-
ALL TENANTS	52	49	28	55	16	-
CASH TENANTS.	5	7	6	10	-	-
SHARE-CASH TENANTS.	30	-	-	14	-	-
CROP-SHARE TENANTS.	15	10	20	30	6	-
LIVESTOCK-SHARE TENANTS	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS	7	10	14	6	-	-
WHITE FARM OPERATORS:						
FULL OWNERS	76	137	126	240	169	-
PART OWNERS	89	92	32	80	13	-
ALL TENANTS	52	47	25	54	16	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	3	2	3	12	11	-
PART OWNERS	2	1	1	3	3	-
ALL TENANTS	-	2	3	1	-	-

X NOT APPLICABLE.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS. .	4 401	951	19	79	165
PERSONS. .	15 231	3 039	75	289	569
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	14 758	3 019	75	289	565
NONWHITE.	473	20	-	-	4
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	8 279	1 092	-	59	156
PART OWNERS AND MANAGERS.	4 327	1 286	54	152	273
ALL TENANTS	2 625	661	21	78	140
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	60	22	-	1	3
25 TO 34 YEARS.	470	106	4	13	21
35 TO 44 YEARS.	895	180	6	26	38
45 TO 54 YEARS.	1 164	260	7	23	48
55 TO 64 YEARS.	1 008	263	2	12	35
65 YEARS AND OVER	804	115	1	2	8
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	553	137	6	10	37
5 TO 9 YEARS.	727	168	1	6	25
10 TO 14 YEARS.	913	144	8	14	40
15 TO 19 YEARS.	901	143	5	35	5
20 TO 24 YEARS.	266	83	6	17	13
25 TO 34 YEARS.	629	139	4	12	37
35 TO 44 YEARS.	1 114	211	6	19	44
45 TO 54 YEARS.	1 147	263	9	27	56
55 TO 64 YEARS.	941	258	1	21	26
65 YEARS AND OVER	817	128	1	5	11
FEMALE:					
UNDER 5 YEARS	523	111	3	9	35
5 TO 9 YEARS.	677	90	3	4	22
10 TO 14 YEARS.	854	136	1	6	47
15 TO 19 YEARS.	619	108	1	15	20
20 TO 24 YEARS.	275	64	1	9	11
25 TO 34 YEARS.	610	84	4	7	19
35 TO 44 YEARS.	1 111	246	5	19	61
45 TO 54 YEARS.	992	215	9	44	30
55 TO 64 YEARS.	826	185	-	9	21
65 YEARS AND OVER	736	126	1	1	9
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	136	15	-	-	3
5 TO 7 YEARS	850	198	2	11	16
8 YEARS.	1 075	233	7	21	41
HIGH SCHOOL: 1 TO 3 YEARS	1 044	214	4	19	44
4 YEARS.	964	236	1	26	57
COLLEGE: 1 TO 3 YEARS	194	41	4	2	4
4 YEARS OR MORE.	138	14	1	-	-
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	153	34	-	8	9
5 TO 7 YEARS	125	-	-	-	-
8 YEARS.	320	26	1	3	5
HIGH SCHOOL: 1 TO 3 YEARS	1 224	240	9	40	26
4 YEARS.	537	137	8	24	21
COLLEGE: 1 TO 3 YEARS	85	23	1	5	3
4 YEARS OR MORE.	3	3	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	269	25	-	-	3
5 TO 7 YEARS	1 440	303	2	16	22
8 YEARS.	1 883	373	8	34	60
HIGH SCHOOL: 1 TO 3 YEARS	2 259	444	16	46	78
4 YEARS.	2 406	591	8	56	119
COLLEGE: 1 TO 3 YEARS	402	89	4	3	32
4 YEARS OR MORE.	264	30	2	9	-
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	12	-	-	-	-
5 TO 7 YEARS	93	-	-	-	-
8 YEARS.	149	26	-	4	13
HIGH SCHOOL: 1 TO 3 YEARS	305	30	-	4	8
4 YEARS.	577	132	4	8	23
COLLEGE: 1 TO 3 YEARS	78	32	4	-	12
4 YEARS OR MORE.	25	3	-	3	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	203	19	-	-	3
5 TO 7 YEARS	897	208	1	9	3
8 YEARS.	910	180	-	9	35
HIGH SCHOOL: 1 TO 3 YEARS	692	131	2	8	13
4 YEARS.	428	118	-	10	3
COLLEGE: 1 TO 3 YEARS	117	28	-	-	10
4 YEARS OR MORE.	73	13	-	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS. .	239	264	185	380	186	-
PERSONS. .	795	819	492	1 516	426	-
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	795	803	492	1 440	396	-
NONWHITE.	-	16	-	76	30	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	163	387	327	895	390	-
PART OWNERS AND MANAGERS.	430	330	47	338	24	-
ALL TENANTS	202	102	118	283	12	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.	8	1	9	6	-	-
25 TO 34 YEARS.	22	34	12	66	-	-
35 TO 44 YEARS.	39	45	26	124	-	-
45 TO 54 YEARS.	68	65	49	110	-	-
55 TO 64 YEARS.	48	72	94	84	-	-
65 YEARS AND OVER	40	64	-	-	212	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	36	33	15	61	7	-
5 TO 9 YEARS.	69	51	16	89	-	-
10 TO 14 YEARS.	30	31	21	101	17	-
15 TO 19 YEARS.	30	43	25	109	-	-
20 TO 24 YEARS.	20	10	17	27	-	-
25 TO 34 YEARS.	30	41	15	72	9	-
35 TO 44 YEARS.	50	54	38	155	17	-
45 TO 54 YEARS.	71	51	49	100	-	-
55 TO 64 YEARS.	55	74	81	67	-	-
65 YEARS AND OVER	38	66	7	16	171	-
FEMALE:						
UNDER 5 YEARS	44	12	8	44	-	-
5 TO 9 YEARS.	30	24	7	81	-	-
10 TO 14 YEARS.	31	29	22	134	15	-
15 TO 19 YEARS.	26	30	16	55	-	-
20 TO 24 YEARS.	17	22	4	7	-	-
25 TO 34 YEARS.	30	16	8	73	21	-
35 TO 44 YEARS.	69	76	16	163	5	-
45 TO 54 YEARS.	44	50	38	86	4	-
55 TO 64 YEARS.	45	53	57	40	54	-
65 YEARS AND OVER	30	53	32	36	106	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	3	9	-	4	11	-
5 TO 7 YEARS	53	76	40	62	61	-
8 YEARS.	46	59	59	133	55	-
HIGH SCHOOL: 1 TO 3 YEARS	50	57	40	85	27	-
4 YEARS.	65	56	31	72	24	-
COLLEGE: 1 TO 3 YEARS	13	7	11	6	8	-
4 YEARS OR MORE.	9	-	4	18	-	-
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	6	11	-	6	-	-
5 TO 7 YEARS	-	-	-	10	-	-
8 YEARS.	5	4	8	43	-	-
HIGH SCHOOL: 1 TO 3 YEARS	55	59	51	166	-	-
4 YEARS.	41	31	12	39	-	-
COLLEGE: 1 TO 3 YEARS	-	7	7	-	-	-
4 YEARS OR MORE.	3	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	3	19	-	27	15	-
5 TO 7 YEARS	86	114	63	99	97	-
8 YEARS.	76	105	90	209	111	-
HIGH SCHOOL: 1 TO 3 YEARS	104	113	87	221	80	-
4 YEARS.	157	166	85	219	56	-
COLLEGE: 1 TO 3 YEARS	21	17	12	6	28	-
4 YEARS OR MORE.	15	-	4	27	-	-
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	8	-	-
5 TO 7 YEARS	-	-	-	24	-	-
8 YEARS.	-	-	9	26	5	-
HIGH SCHOOL: 1 TO 3 YEARS	-	14	4	42	11	-
4 YEARS.	54	33	10	45	5	-
COLLEGE: 1 TO 3 YEARS	6	10	-	-	9	-
4 YEARS OR MORE.	-	-	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	3	13	-	14	15	-
5 TO 7 YEARS	61	88	46	45	85	-
8 YEARS.	32	49	55	35	106	-
HIGH SCHOOL: 1 TO 3 YEARS	29	44	35	48	64	-
4 YEARS.	27	45	33	17	42	-
COLLEGE: 1 TO 3 YEARS	7	7	4	-	19	-
4 YEARS OR MORE.	9	-	4	-	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	3 269	656	12	56	99
	DOLLARS	13 404 135	2 462 594	50 800	260 852	374 469
WAGES AND SALARIES	HOUSEHOLDS	2 254	448	11	33	62
	DOLLARS	9 519 380	1 650 099	13 360	128 100	181 484
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	347	75	-	14	14
	DOLLARS	1 372 498	286 382	-	99 000	55 234
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	908	144	1	4	10
	DOLLARS	963 873	140 835	174	4 872	6 795
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 100	255	11	22	57
	DOLLARS	1 548 384	385 278	37 266	28 880	130 956
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS	334	103	-	5	14
	DOLLARS	96 259	28 437	-	2 360	2 985
$500 TO $999	HOUSEHOLDS	297	52	-	9	4
	DOLLARS	229 450	39 701	-	6 430	3 640
$1,000 TO $1,499	HOUSEHOLDS	346	80	-	8	14
	DOLLARS	410 800	96 009	-	9 332	17 251
$1,500 TO $1,999	HOUSEHOLDS	261	32	-	-	12
	DOLLARS	435 016	53 830	-	-	18 769
$2,000 TO $2,999	HOUSEHOLDS	285	66	6	12	8
	DOLLARS	693 464	155 556	14 600	28 800	17 500
$3,000 TO $3,999	HOUSEHOLDS	357	86	-	1	18
	DOLLARS	1 220 634	280 222	-	3 300	54 380
$4,000 TO $4,999	HOUSEHOLDS	349	49	4	1	-
	DOLLARS	1 573 647	226 416	19 560	4 750	-
$5,000 AND OVER	HOUSEHOLDS	1 040	188	2	20	29
	DOLLARS	8 744 865	1 582 423	16 640	205 880	259 944
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	1 254	223	-	-	3
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	1 530	305	11	24	37
	DOLLARS	3 675 492	708 891	16 133	107 452	63 437
WAGES AND SALARIES	HOUSEHOLDS	1 111	239	11	20	27
	DOLLARS	3 166 833	644 742	13 000	102 580	52 840
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	108	11	-	-	5
	DOLLARS	125 749	13 312	-	-	10 312
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	394	67	-	4	5
	DOLLARS	284 495	37 420	-	4 872	285
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	140	7	1	-	-
	DOLLARS	98 415	13 417	3 133	-	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		2 728	552	12	68	100
TOTAL HOURS		104 930	21 424	807	3 057	4 678
BY NUMBER OF HOURS WORKED:						
NONE		1 673	399	7	11	65
1 TO 14 HOURS		582	102	-	9	16
15 TO 39 HOURS		717	157	-	13	12
40 TO 59 HOURS		677	156	3	20	34
60 HOURS OR MORE		752	137	9	26	38
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		683	112	7	16	25
PERSONS		1 049	138	7	22	33
TOTAL HOURS		7 646	950	68	212	142
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		929	129	8	18	22
PERSONS		1 224	167	8	51	22
TOTAL HOURS		47 611	5 895	247	2 166	847
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		1 883	374	4	22	54
LESS THAN 25 DAYS		287	128	4	9	23
25 TO 99 DAYS		193	49	-	5	8
100 TO 149 DAYS		149	48	-	-	3
150 TO 199 DAYS		67	12	-	8	1
200 DAYS OR MORE		1 187	137	-	-	19
TOTAL DAYS WORKED		341 651	47 259	40	1 725	6 346
ON ANOTHER FARM		7 808	2 246	40	240	1 256
AT NONFARM JOBS		333 843	45 013	-	1 485	5 090
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		1 154	243	11	20	31
NUMBER OF PERSONS		1 472	309	12	37	35
MALE		520	105	7	15	9
FEMALE		952	204	5	22	26
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		182	49	-	-	8
25 TO 99 DAYS		460	75	5	10	14
100 TO 199 DAYS		305	57	1	9	4
200 DAYS OR MORE		525	128	6	18	9
TOTAL DAYS WORKED		201 835	47 866	1 933	6 405	3 583
ON ANOTHER FARM		8 336	1 250	-	-	-
AT NONFARM JOBS		193 499	46 616	1 933	6 405	3 583

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS-- CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . . HOUSEHOLDS. .	162	209	118	380	175	-
DOLLARS. .	633 789	866 887	275 797	2 309 944	447 335	-
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	110	156	76	361	54	-
DOLLARS. .	458 740	680 184	188 231	2 123 654	188 226	-
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	22	25	-	45	8	-
DOLLARS. .	66 600	65 548	-	128 200	41 200	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	12	66	51	41	157	-
DOLLARS. .	10 108	72 306	46 580	27 764	174 894	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	72	47	46	48	56	-
DOLLARS. .	98 341	48 849	40 98;	30 326	43 015	-
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS. .	33	27	24	4	9	-
DOLLARS. .	9 242	6 980	6 870	1 600	2 788	-
$500 TO $999. . . . . HOUSEHOLDS. .	5	15	19	11	48	-
DOLLARS. .	4 000	13 030	12 601	6 500	38 287	-
$1,000 TO $1,499. . . . . HOUSEHOLDS. .	13	28	17	-	25	-
DOLLARS. .	15 231	31 914	22 281	-	30 256	-
$1,500 TO $1,999. . . . . HOUSEHOLDS. .	5	10	5	5	25	-
DOLLARS. .	9 920	16 086	9 055	9 620	42 478	-
$2,000 TO $2,999. . . . . HOUSEHOLDS. .	24	3	13	34	16	-
DOLLARS. .	58 920	7 230	28 506	79 800	44 716	-
$3,000 TO $3,999. . . . . HOUSEHOLDS. .	18	31	18	39	18	-
DOLLARS. .	54 960	106 178	61 404	129 264	59 744	-
$4,000 TO $4,999. . . . . HOUSEHOLDS. .	15	20	9	55	11	-
DOLLARS. .	70 056	94 050	38 000	248 320	46 386	-
$5,000 AND OVER . . . . . HOUSEHOLDS. .	49	75	13	232	23	-
DOLLARS. .	411 460	591 419	97 080	1 834 840	182 680	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS. .	33	112	75	374	139	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS. .	73	98	62	177	93	-
DOLLARS. .	224 564	187 077	110 228	565 704	197 837	-
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	67	82	32	168	43	-
DOLLARS. .	214 280	171 458	90 584	520 140	152 776	-
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	-	6	-	9	8	-
DOLLARS. .	-	3 000	-	29 100	26 400	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	-	28	30	17	51	-
DOLLARS. .	-	12 619	19 644	13 264	17 661	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	6	-	-	4	5	-
DOLLARS. .	10 284	-	-	3 200	1 000	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	149	120	103	143	74	-
TOTAL HOURS	6 512	3 606	2 764	2 582	1 621	-
BY NUMBER OF HOURS WORKED:						
NONE.	90	144	82	237	112	-
1 TO 14 HOURS	7	37	33	80	28	-
15 TO 39 HOURS.	56	40	36	43	35	-
40 TO 59 HOURS.	50	26	23	9	11	-
60 HOURS OR MORE.	36	17	11	11	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	34	26	4	59	5	-
PERSONS	34	38	4	100	10	-
TOTAL HOURS	154	350	24	560	100	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	47	15	19	25	27	-
PERSONS	47	20	19	35	27	-
TOTAL HOURS	1 720	345	570	715	895	-
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	100	132	62	380	30	-
LESS THAN 25 DAYS	29	16	47	-	11	-
25 TO 99 DAYS	6	15	15	-	5	-
100 TO 149 DAYS	34	11	-	9	5	-
150 TO 199 DAYS	3	-	-	-	-	-
200 DAYS OR MORE.	28	90	-	371	9	-
TOTAL DAYS WORKED	12 651	24 641	1 856	92 866	2 995	-
ON ANOTHER FARM	205	505	-	1 296	-	-
AT NONFARM JOBS	12 446	24 136	1 856	91 570	2 995	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	67	82	32	173	51	-
NUMBER OF PERSONS	90	99	36	230	60	-
MALE.	25	34	15	72	19	-
FEMALE.	65	65	21	158	41	-
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	12	21	8	22	-	-
25 TO 99 DAYS	6	34	6	86	-	-
100 TO 199 DAYS	33	10	-	24	23	-
200 DAYS OR MORE.	39	34	22	98	37	-
TOTAL DAYS WORKED	14 741	14 274	6 930	32 124	11 436	-
ON ANOTHER FARM	-	-	1 250	2 500	-	-
AT NONFARM JOBS	14 741	14 274	5 680	29 624	11 436	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	3 984	861	19	75	164
	NUMBER	5 681	1 141	30	134	212
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	3 250	798	19	79	165
	NUMBER	5 216	1 345	71	170	315
TRACTORS	FARMS	3 727	883	18	79	159
	NUMBER	9 517	2 467	107	334	550
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 489	870	18	79	159
	NUMBER	7 992	2 137	96	294	482
1 TRACTOR	FARMS	1 291	217	-	4	3
2 TRACTORS	FARMS	1 033	268	-	3	47
3 TRACTORS	FARMS	669	232	-	31	64
4 TRACTORS	FARMS	265	100	1	29	33
5 TRACTORS OR MORE	FARMS	231	53	17	12	12
WHEEL TRACTORS	FARMS	3 477	864	18	79	159
	NUMBER	7 865	2 093	95	284	471
CRAWLER TRACTORS	FARMS	105	38	1	10	11
	NUMBER	127	44	1	10	11
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 372	300	9	39	65
	NUMBER	1 525	330	11	40	68
GRAIN AND BEAN COMBINES	FARMS	1 539	535	15	62	147
	NUMBER	1 780	616	26	71	174
PULL-TYPE	FARMS	1 016	238	1	8	48
	NUMBER	1 145	279	2	8	60
SELF-PROPELLED	FARMS	575	307	15	54	102
	NUMBER	635	337	24	63	114
PICKUP BALERS	FARMS	660	155	12	25	54
	NUMBER	664	157	12	27	54
HAY CONDITIONERS	FARMS	214	27	2	11	6
	NUMBER	215	27	2	11	6
CROP DRIERS	FARMS	111	46	3	14	19
	NUMBER	118	50	4	17	19
CORNPICKERS	FARMS	1 560	485	18	71	143
	NUMBER	1 682	538	41	83	155
FIELD FORAGE HARVESTERS	FARMS	372	43	8	5	19
	NUMBER	475	52	13	5	23
CYLINDER OR FLYWHEEL TYPE	FARMS	316	38	8	4	15
	NUMBER	320	38	8	4	15
FLAIL TYPE	FARMS	154	14	5	1	8
	NUMBER	155	14	5	1	8
TELEPHONE	FARMS	3 889	810	19	79	152
TELEVISION SET	FARMS	3 899	807	18	79	146
HOME FREEZER	FARMS	3 291	699	16	64	136
MILKING MACHINE	FARMS	551	42	5	11	6
BULK MILK TANK	FARMS	312	7	-	4	3
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	850	147	19	29	55
	PERSONS	2 381	203	44	45	66
FARMS REPORTING BY NUMBER OF WORKERS:						
1		455	104	2	18	44
2		233	36	12	9	11
3 OR 4		95	6	5	1	-
5 TO 9		42	1	-	1	-
10 OR MORE		25	-	-	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	350	81	3	9	5
	ACRES	20 615	9 075	2 539	2 427	1 000
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	88	5	1	-	4
	ACRES	2 001	100	20	-	80
VEGETABLES GROWN FOR SALE	FARMS	209	28	7	-	10
	ACRES	26 908	1 637	1 515	-	66
FRUITS AND NUTS	FARMS	27	5	-	-	-
	ACRES	831	10	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	283	66	1	8	8
	ACRES	17 587	3 085	300	772	282
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 858	573	18	59	141
	ACRES	163 309	67 142	12 940	16 694	18 443
CORN	FARMS	1 652	522	18	59	137
	ACRES	116 819	53 553	11 032	13 642	15 161
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	40	31	6	9	13
	ACRES	2 079	1 554	365	722	440
OTHER CROPS	FARMS	591	200	12	25	29
	ACRES	44 274	12 035	1 543	2 330	2 842
PASTURELAND	FARMS	8	-	-	-	-
	ACRES	137	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	211	28	-	-	4
	NUMBER	5 464	299	-	-	80
HOGS, SHEEP, AND GOATS	FARMS	103	4	-	-	-
	NUMBER	9 506	16	-	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	226	231	146	361	163	-
	NUMBER	282	294	189	471	201	-
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	207	230	98	292	117	-
	NUMBER	325	330	134	313	122	-
TRACTORS	FARMS	230	252	145	346	168	-
	NUMBER	655	588	233	616	310	-
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	227	248	139	341	162	-
	NUMBER	572	502	191	496	244	-
1 TRACTOR	FARMS	39	69	102	218	92	-
2 TRACTORS	FARMS	81	115	22	91	62	-
3 TRACTORS	FARMS	69	53	15	32	4	-
4 TRACTORS	FARMS	26	11	-	-	4	-
5 TRACTORS OR MORE	FARMS	12	-	-	-	-	-
WHEEL TRACTORS	FARMS	227	242	139	341	162	-
	NUMBER	562	490	191	496	244	-
CRAWLER TRACTORS	FARMS	10	6	-	-	-	-
	NUMBER	10	12	-	-	-	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	71	74	42	114	61	-
	NUMBER	83	86	42	120	66	-
GRAIN AND BEAN COMBINES	FARMS	160	132	19	115	40	-
	NUMBER	172	154	19	115	40	-
PULL-TYPE	FARMS	83	85	13	110	34	-
	NUMBER	89	107	13	110	34	-
SELF-PROPELLED	FARMS	83	47	6	5	6	-
	NUMBER	83	47	6	5	6	-
PICKUP BALERS	FARMS	36	22	6	22	5	-
	NUMBER	36	22	6	22	5	-
HAY CONDITIONERS	FARMS	-	8	-	7	-	-
	NUMBER	-	8	-	7	-	-
CROP DRIERS	FARMS	10	-	-	-	-	-
	NUMBER	10	-	-	-	-	-
CORNPICKERS	FARMS	111	121	21	72	36	-
	NUMBER	111	121	27	72	36	-
FIELD FORAGE HARVESTERS	FARMS	-	11	-	-	7	-
	NUMBER	-	11	-	-	7	-
CYLINDER OR FLYWHEEL TYPE	FARMS	-	11	-	-	7	-
	NUMBER	-	11	-	-	7	-
FLAIL TYPE	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
TELEPHONE	FARMS	226	221	113	323	175	-
TELEVISION SET	FARMS	225	219	120	341	164	-
HOME FREEZER	FARMS	196	198	89	313	132	-
MILKING MACHINE	FARMS	12	8	-	-	-	-
BULK MILK TANK	FARMS	-	-	-	-	-	-
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	28	16	-	20	-	-
	PERSONS	28	20	-	20	-	-
FARMS REPORTING BY NUMBER OF WORKERS:							
1		28	12	-	20	-	-
2		-	4	-	-	-	-
3 OR 4		-	-	-	-	-	-
5 TO 9		-	-	-	-	-	-
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	23	35	6	31	15	-
	ACRES	1 429	1 488	192	608	308	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	6	5	-	-	5	-
	ACRES	36	20	-	-	10	-
FRUITS AND NUTS	FARMS	-	5	-	-	-	-
	ACRES	-	10	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	12	26	11	11	11	-
	ACRES	720	928	83	204	174	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	159	128	68	132	59	-
	ACRES	11 912	5 661	1 492	2 297	1 358	-
CORN	FARMS	152	109	47	108	53	-
	ACRES	9 405	3 482	831	1 638	904	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	-	3	-	-	-	-
	ACRES	-	27	-	-	-	-
OTHER CROPS	FARMS	51	52	31	35	16	-
	ACRES	2 507	2 152	661	659	454	-
PASTURELAND	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	3	17	4	18	-	-
	NUMBER	36	167	16	61	-	-
HOGS, SHEEP, AND GOATS	FARMS	-	4	-	20	-	-
	NUMBER	-	16	-	148	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 020	840	18	79	157
	ACRES	356 110	134 697	16 265	30 103	35 471
	TONS	90 193	29 095	4 509	8 116	7 570
DRY MATERIALS	FARMS	3 006	835	18	79	157
	TONS	88 291	28 236	4 018	7 947	7 450
LIQUID MATERIALS	FARMS	300	123	10	36	30
	TONS	1 903	859	491	169	120
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	766	113	6	29	25
	ACRES	20 162	2 419	405	953	418
DRY MATERIALS	FARMS	766	113	6	29	25
	TONS	4 148	519	94	214	91
LIQUID MATERIALS	FARMS	5	1	-	1	-
	TONS	5	2	-	2	-
OTHER PASTURE (NOT CROPLAND)	FARMS	145	18	-	1	7
	ACRES	3 565	190	-	60	116
DRY MATERIALS	FARMS	129	18	-	1	7
	TONS	785	42	-	9	27
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	2 423	718	18	79	152
	ACRES	154 540	66 092	11 032	18 739	17 108
DRY MATERIALS	FARMS	2 405	713	18	79	152
	TONS	38 301	17 634	2 951	6 020	4 689
LIQUID MATERIALS	FARMS	275	115	8	35	25
	TONS	1 559	805	448	166	112
SOYBEANS	FARMS	1 739	634	16	57	121
	ACRES	106 114	52 775	2 173	7 264	14 638
DRY MATERIALS	FARMS	1 739	634	16	57	121
	TONS	14 325	6 850	255	908	1 879
LIQUID MATERIALS	FARMS	5	-	-	-	-
	TONS	3	-	-	-	-
IRISH POTATOES	FARMS	88	4	-	-	-
	ACRES	9 333	(Z)	-	-	-
DRY MATERIALS	FARMS	88	4	-	-	-
	TONS	11 103	(Z)	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	1 008	273	14	26	75
	ACRES	66 949	13 350	2 765	3 087	3 211
DRY MATERIALS	FARMS	997	268	14	26	70
	TONS	19 644	3 192	718	796	764
LIQUID MATERIALS	FARMS	21	9	3	1	5
	TONS	337	53	43	2	8
LIME OR LIMING MATERIALS	FARMS	1 309	415	15	46	79
	ACRES	59 108	21 812	4 290	4 059	4 674
	TONS	57 710	20 183	3 788	3 974	3 891
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	4 401	951	19	79	165
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 963	273	13	26	49
	DOLLARS	43 488 071	170 602	32 800	64 190	20 577
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	379	136	-	1	28
$200 TO $999	FARMS	582	101	4	11	14
$1,000 TO $1,999	FARMS	207	12	3	-	3
$2,000 TO $4,999	FARMS	372	19	5	10	4
$5,000 TO $9,999	FARMS	365	4	-	4	-
$10,000 TO $19,999	FARMS	407	1	1	-	-
$20,000 AND OVER	FARMS	651	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	1 315	206	11	15	40
50 TO 99 TONS	FARMS	316	-	-	-	-
100 TO 199 TONS	FARMS	463	1	1	-	-
200 TO 499 TONS	FARMS	489	-	-	-	-
500 TONS OR MORE	FARMS	159	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 302	177	8	19	47
	DOLLARS	12 221 866	70 430	6 529	27 368	20 069
$1 TO $999	FARMS	775	159	6	7	43
$1,000 TO $2,499	FARMS	297	9	1	8	-
$2,500 TO $4,999	FARMS	513	9	1	4	4
$5,000 TO $9,999	FARMS	429	-	-	-	-
$10,000 TO $19,999	FARMS	205	-	-	-	-
$20,000 AND OVER	FARMS	83	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 380	904	19	79	165
	DOLLARS	1 986 694	381 852	75 445	65 540	103 096
$1 TO $99	FARMS	1 162	202	-	-	-
$100 TO $499	FARMS	1 577	490	-	25	83
$500 TO $999	FARMS	401	143	1	32	53
$1,000 TO $1,999	FARMS	113	55	9	17	29
$2,000 AND OVER	FARMS	127	14	9	5	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 168	855	18	79	157
	DOLLARS	5 754 855	1 915 808	315 055	519 734	498 673
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	4 235	941	19	79	165
	DOLLARS	3 559 754	829 728	95 206	177 267	203 634
$1 TO $99	FARMS	633	64	-	-	-
$100 TO $499	FARMS	1 667	361	-	-	19
$500 TO $999	FARMS	849	266	-	9	50
$1,000 TO $4,999	FARMS	1 024	237	12	64	96
$5,000 AND OVER	FARMS	62	13	7	6	-

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	208	244	134	325	143	-
	ACRES	28 585	20 819	3 454	10 163	4 110	-
	TONS	5 136	3 223	541	1 830	733	-
DRY MATERIALS	FARMS	208	239	134	325	143	-
	TONS	5 104	3 188	529	1 823	728	-
LIQUID MATERIALS	FARMS	17	18	12	19	5	-
	TONS	32	35	12	7	5	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	18	21	14	69	15	-
	ACRES	309	258	76	805	48	-
DRY MATERIALS	FARMS	18	21	14	69	15	-
	TONS	49	55	16	174	30	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	-	4	6	23	-	-
	ACRES	-	8	6	69	-	-
DRY MATERIALS	FARMS	-	4	6	23	-	-
	TONS	-	4	2	19	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	183	187	99	216	93	-
	ACRES	11 635	5 778	1 800	2 701	1 143	-
DRY MATERIALS	FARMS	183	182	99	211	93	-
	TONS	2 445	1 265	264	599	245	-
LIQUID MATERIALS	FARMS	17	18	12	19	5	-
	TONS	32	35	12	7	5	-
SOYBEANS	FARMS	177	194	69	224	100	-
	ACRES	13 959	13 262	1 479	6 173	2 592	-
DRY MATERIALS	FARMS	177	194	69	224	100	-
	TONS	1 997	1 583	228	940	398	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
IRISH POTATOES	FARMS	-	4	-	-	-	-
	ACRES	-	(Z)	-	-	-	-
DRY MATERIALS	FARMS	-	4	-	-	-	-
	TONS	-	(Z)	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	83	70	5	30	19	-
	ACRES	2 681	1 513	93	415	327	-
DRY MATERIALS	FARMS	83	70	5	30	19	-
	TONS	615	280	19	91	55	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	137	106	32	93	64	-
	ACRES	4 562	3 753	474	2 090	1 211	-
	TONS	4 708	3 367	455	2 118	974	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	239	264	185	380	186	-
FEED FOR LIVESTOCK AND POULTRY	FARMS	85	61	39	120	51	-
	DOLLARS	35 827	10 683	6 525	19 469	10 085	-
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	39	45	23	73	41	-
$200 TO $999	FARMS	40	16	16	47	10	-
$1,000 TO $1,999	FARMS	6	-	-	-	-	-
$2,000 TO $4,999	FARMS	-	-	-	-	-	-
$5,000 TO $9,999	FARMS	-	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	45	57	38	81	36	-
50 TO 99 TONS	FARMS	-	-	-	-	-	-
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	31	43	29	88	25	-
	DOLLARS	6 377	4 676	5 411	9 928	4 540	-
$1 TO $999	FARMS	31	43	29	88	25	-
$1,000 TO $2,499	FARMS	-	-	-	-	-	-
$2,500 TO $4,999	FARMS	-	-	-	-	-	-
$5,000 TO $9,999	FARMS	-	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	228	247	166	333	162	-
	DOLLARS	71 007	53 164	13 600	29 785	14 586	-
$1 TO $99	FARMS	41	54	107	211	101	-
$100 TO $499	FARMS	141	182	59	122	61	-
$500 TO $999	FARMS	46	11	-	-	-	-
$1,000 TO $1,999	FARMS	-	-	-	-	-	-
$2,000 AND OVER	FARMS	-	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	211	252	138	340	160	-
	DOLLARS	341 347	201 717	39 282	120 181	48 923	-
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	239	260	179	342	186	-
	DOLLARS	184 207	132 224	37 190	56 799	32 217	-
$1 TO $99	FARMS	-	4	60	135	58	-
$100 TO $499	FARMS	64	172	106	189	124	-
$500 TO $999	FARMS	134	66	7	18	4	-
$1,000 TO $4,999	FARMS	41	18	6	-	-	-
$5,000 AND OVER	FARMS	-	-	-	-	-	-

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	2 266	503	13	32	61
	DOLLARS	1 092 666	221 171	24 932	34 930	33 285
$1 TO $199	FARMS	1 030	169	-	1	17
$200 TO $499	FARMS	715	173	5	1	14
$500 TO $999	FARMS	366	126	2	22	21
$1,000 TO $1,999	FARMS	92	25	-	4	9
$2,000 TO $2,499	FARMS	10	1	1	-	-
$2,500 TO $4,999	FARMS	29	9	5	4	-
$5,000 TO $9,999	FARMS	13	-	-	-	-
$10,000 AND OVER	FARMS	11	-	-	-	-
HIRED LABOR	FARMS	2 149	518	19	67	103
	DOLLARS	6 792 063	476 966	125 410	124 069	113 736
$1 TO $199	FARMS	649	177	-	-	18
$200 TO $499	FARMS	396	120	-	9	19
$500 TO $999	FARMS	246	90	-	14	21
$1,000 TO $2,499	FARMS	305	81	-	28	30
$2,500 TO $4,999	FARMS	247	33	6	13	14
$5,000 TO $9,999	FARMS	184	13	10	2	1
$10,000 TO $19,999	FARMS	71	4	3	1	-
$20,000 TO $49,999	FARMS	34	-	-	-	-
$50,000 AND OVER	FARMS	17	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD		107 630 404	8 417 004	1 406 958	2 064 947	2 097 169
AVERAGE PER FARM		24 456	8 897	70 347	26 817	13 707
ALL CROPS		27 431 774	7 700 311	1 318 685	1 850 138	1 882 207
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		17 904 976	7 417 246	1 216 990	1 803 211	1 835 086
VEGETABLES		5 201 933	244 037	100 880	38 651	36 987
FRUITS AND NUTS		925 819	7 549	-	5 074	3
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		3 399 046	31 479	815	3 202	10 131
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		80 148 781	689 820	85 423	201 059	207 962
POULTRY AND POULTRY PRODUCTS		70 211 511	149 287	31 860	46 809	41 895
DAIRY PRODUCTS		6 926 839	174 782	17 460	86 047	40 542
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		3 010 431	365 751	36 103	68 203	125 525
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	FARMS	1 420	284	5	28	57
	NUMBER	37 003	4 296	325	793	1 296
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1 170	211	3	21	43
	NUMBER	21 713	1 934	108	432	577
MILK COWS	FARMS	865	122	3	17	18
	NUMBER	17 545	811	53	306	168
HEIFERS AND HEIFER CALVES	FARMS	1 028	184	4	19	39
	NUMBER	11 103	1 371	134	158	371
STEERS AND BULLS, INCLUDING CALVES	FARMS	893	173	5	21	38
	NUMBER	4 187	991	83	203	348
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10		632	162	1	10	26
10 TO 19		200	57	1	4	10
20 TO 49		355	52	1	10	15
50 TO 99		173	9	1	3	4
100 TO 199		53	3	1	1	1
200 TO 499		6	1	-	-	1
500 OR MORE		1	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4		469	123	1	11	21
5 TO 9		113	34	-	-	6
10 TO 19		169	25	-	2	5
20 TO 29		135	10	-	-	5
30 TO 49		173	14	-	7	5
50 TO 99		100	4	2	1	-
100 TO 199		9	1	-	-	1
200 OR MORE		2	-	-	-	-
MILK COWS:						
1 TO 4		316	87	2	9	12
5 TO 9		70	14	-	-	-
10 TO 19		116	7	-	1	1
20 TO 29		111	5	-	-	4
30 TO 49		159	8	-	7	1
50 TO 99		86	1	1	-	-
100 OR MORE		7	-	-	-	-
HOGS AND PIGS	FARMS	1 094	216	6	25	38
	NUMBER	33 040	3 851	130	451	1 257
USED OR TO BE USED FOR BREEDING	FARMS	531	87	2	7	23
	NUMBER	5 060	492	21	49	181
ALL OTHER HOGS AND PIGS	FARMS	1 023	206	6	24	36
	NUMBER	27 980	3 359	109	402	1 076
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10		602	130	-	14	22
10 TO 24		213	37	4	3	3
25 TO 99		223	42	2	7	8
100 TO 199		31	7	-	1	5
200 TO 499		16	-	-	-	-
500 OR MORE		9	-	-	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	135	136	126	228	136	-
DOLLARS. .	61 998	45 914	20 112	29 264	21 564	-
$1 TO $199. . . . . .FARMS. .	32	40	79	158	87	-
$200 TO $499. . . . . .FARMS. .	46	60	47	70	49	-
$500 TO $999. . . . . .FARMS. .	45	36	-	-	-	-
$1,000 TO $1,999. . . . . .FARMS. .	12	-	-	-	-	-
$2,000 TO $2,499. . . . . .FARMS. .	-	-	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS. .	-	-	-	-	-	-
$5,000 TO $9,999. . . . . .FARMS. .	-	-	-	-	-	-
$10,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
HIRED LABOR . . . . . .FARMS. .	162	124	43	69	50	-
DOLLARS. .	65 832	39 412	8 507	24 482	2 287	-
$1 TO $199. . . . . .FARMS. .	69	65	25	42	50	-
$200 TO $499. . . . . .FARMS. .	39	40	13	7	-	-
$500 TO $999. . . . . .FARMS. .	37	13	5	15	-	-
$1,000 TO $2,499. . . . . .FARMS. .	17	6	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS. .	-	-	-	5	-	-
$5,000 TO $9,999. . . . . .FARMS. .	-	-	-	-	-	-
$10,000 TO $19,999. . . . . .FARMS. .	-	-	-	-	-	-
$20,000 TO $49,999. . . . . .FARMS. .	-	-	-	-	-	-
$50,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	1 609 548	1 014 064	224 318	384 503	223 669	-
AVERAGE PER FARM.	7 153	3 609	1 180	985	1 055	-
ALL CROPS	1 491 441	943 772	214 068	367 699	215 374	-
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	1 433 332	918 360	210 267	364 197	211 775	-
VEGETABLES.	45 750	19 042	2 727	2 910	2 490	-
FRUITS AND NUTS	772	1 607	93	97	111	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 587	4 763	981	495	998	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	114 937	70 290	10 149	16 514	8 294	-
POULTRY AND POULTRY PRODUCTS.	16 364	9 962	2 397	1 565	2 440	-
DAIRY PRODUCTS.	25 427	4 851	455	7	-	-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	73 146	55 477	7 297	14 942	5 854	-
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS. .	70	81	43	76	25	-
NUMBER. .	860	843	179	291	80	-
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS. .	52	62	30	53	18	-
NUMBER. .	343	395	79	88	34	-
MILK COWS . . . . . .FARMS. .	30	33	21	28	14	-
NUMBER. .	155	85	44	37	24	-
HEIFERS AND HEIFER CALVES . . . . . .FARMS. .	52	49	21	41	11	-
NUMBER. .	381	267	60	104	25	-
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS. .	42	52	15	30	8	-
NUMBER. .	136	181	40	99	21	-
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	36	51	38	69	25	-
10 TO 19.	18	19	5	5	-	-
20 TO 49.	16	10	-	2	-	-
50 TO 99.	-	1	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	29	35	26	52	18	-
5 TO 9.	9	16	3	-	-	-
10 TO 19.	11	6	1	1	-	-
20 TO 29.	2	3	-	-	-	-
30 TO 49.	1	1	-	-	-	-
50 TO 99.	-	1	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	20	25	19	28	14	-
5 TO 9.	4	8	2	-	-	-
10 TO 19.	5	-	-	-	-	-
20 TO 29.	1	-	-	-	-	-
30 TO 49.	-	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . .FARMS. .	47	70	30	65	39	-
NUMBER. .	882	915	216	310	258	-
USED OR TO BE USED FOR BREEDING . . . . . .FARMS. .	20	27	8	20	13	-
NUMBER. .	114	91	36	46	41	-
ALL OTHER HOGS AND PIGS . . . . . .FARMS. .	45	67	28	56	34	-
NUMBER. .	768	824	180	264	217	-
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	26	46	22	56	33	-
10 TO 24.	8	13	6	8	5	-
25 TO 99.	13	10	2	1	1	-
100 TO 199.	-	1	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-

TABLE 21. **Farm Characteristics, by Economic Class: 1964**—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	579	100	2	9	24
	LITTERS	6 396	653	19	71	277
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		187	39	-	6	5
3 TO 9 LITTERS		239	41	1	1	10
10 TO 19 LITTERS		90	15	1	1	5
20 TO 49 LITTERS		45	5	-	1	4
50 TO 99 LITTERS		7	-	-	-	-
100 LITTERS OR MORE		11	-	-	-	-
SHEEP AND LAMBS	FARMS	96	18	-	1	5
	NUMBER	2 327	520	-	56	250
LAMBS UNDER 1 YEAR OLD	FARMS	56	10	-	1	3
	NUMBER	474	83	-	6	43
SHEEP 1 YEAR OLD AND OVER	FARMS	94	18	-	1	5
	NUMBER	1 853	437	-	50	207
EWES	FARMS	92	18	-	1	5
	NUMBER	1 719	407	-	49	192
RAMS AND WETHERS	FARMS	74	16	-	1	5
	NUMBER	134	30	-	1	15
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 013	203	1	16	33
	NUMBER	703 614	14 417	11	1 317	4 393
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	1 169	218	4	24	45
	NUMBER	22 085	2 787	235	506	982
	DOLLARS	1 558 910	233 022	32 453	37 423	84 355
HOGS AND PIGS	FARMS	770	124	3	14	25
	NUMBER	54 666	5 913	131	1 219	1 798
	DOLLARS	1 264 345	116 959	3 650	29 185	34 926
SHEEP AND LAMBS	FARMS	83	21	-	1	6
	NUMBER	2 271	553	-	50	231
	DOLLARS	42 973	8 335	-	750	3 881
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	596	40	1	9	10
	POUNDS	137 860 646	3 528 192	360 000	1 714 527	827 967
	DOLLARS	6 925 544	174 782	17 460	86 047	40 542
CREAM	FARMS	5	-	-	-	-
BUTTERFAT	POUNDS	1 441	-	-	-	-
	DOLLARS	1 297	-	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	1 428	10	1	4	4
	NUMBER	108 043 852	168 900	54 000	70 800	37 900
	DOLLARS	63 745 873	99 651	31 860	41 772	22 361
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	383	66	-	10	12
	NUMBER	554 112	8 431	-	657	1 969
	DOLLARS	415 591	6 324	-	493	1 477
CHICKEN EGGS	FARMS	504	88	-	12	14
	DOZENS	9 762 185	76 005	-	9 890	26 225
	DOLLARS	4 490 607	34 962	-	4 549	12 064
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	2 811	829	20	77	148
	ACRES	161 512	67 331	11 733	16 672	15 818
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		988	149	-	-	1
20 TO 49 ACRES		924	285	-	-	16
50 TO 74 ACRES		341	129	-	3	26
75 TO 99 ACRES		175	78	-	1	34
100 TO 149 ACRES		170	77	-	19	42
150 TO 199 ACRES		73	34	-	17	16
200 ACRES OR MORE		140	77	20	37	13
HARVESTED FOR GRAIN	FARMS	2 753	822	20	77	148
	ACRES	150 849	66 439	11 553	16 500	15 673
	BUSHELS	7 771 508	3 567 351	713 220	952 868	859 848
SALES	FARMS	2 217	810	20	77	147
	BUSHELS	6 126 584	3 462 443	709 468	932 212	826 688
SOYBEANS FOR BEANS	FARMS	2 454	831	17	68	140
	ACRES	147 720	71 310	5 020	11 046	19 357
	BUSHELS	1 731 376	874 685	79 160	144 237	231 564
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	709	284	11	38	68
	ACRES	18 494	8 481	876	2 124	2 275
	BUSHELS	577 835	271 059	29 756	75 682	73 505
OATS FOR GRAIN	FARMS	280	45	2	3	15
	ACRES	3 543	537	80	66	168
	BUSHELS	137 979	19 213	900	3 550	6 971
BARLEY FOR GRAIN	FARMS	659	184	10	26	50
	ACRES	15 775	5 239	893	1 313	1 430
	BUSHELS	679 014	223 169	38 710	68 278	54 193

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	23	33	9	23	15	-
	LITTERS.	134	112	40	62	51	-
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		6	18	4	16	9	-
3 TO 9 LITTERS		11	14	4	6	5	-
10 TO 19 LITTERS		6	1	1	1	1	-
20 TO 49 LITTERS		-	-	-	-	-	-
50 TO 99 LITTERS		-	-	-	-	-	-
100 LITTERS OR MORE		-	-	-	-	-	-
SHEEP AND LAMBS	FARMS.	4	4	4	10	1	-
	NUMBER.	87	56	71	124	28	-
LAMBS UNDER 1 YEAR OLD	FARMS.	3	-	3	5	1	-
	NUMBER.	15	-	19	37	9	-
SHEEP 1 YEAR OLD AND OVER	FARMS.	4	4	4	9	1	-
	NUMBER.	72	56	52	87	19	-
EWES	FARMS.	4	4	4	9	1	-
	NUMBER.	65	51	50	81	16	-
RAMS AND WETHERS	FARMS.	4	4	2	5	1	-
	NUMBER.	7	5	2	6	3	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	51	69	33	76	52	-
	NUMBER.	3 401	4 056	1 239	2 411	2 330	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	54	67	24	30	16	-
	NUMBER.	529	465	70	105	32	-
	DOLLARS.	42 338	32 919	3 534	7 938	2 618	-
HOGS AND PIGS	FARMS.	31	40	11	28	12	-
	NUMBER.	1 162	1 203	400	375	257	-
	DOLLARS.	26 512	19 631	3 055	5 861	2 885	-
SHEEP AND LAMBS	FARMS.	5	5	4	5	1	-
	NUMBER.	90	160	22	54	5	-
	DOLLARS.	1 557	1 807	340	661	102	-
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	9	9	2	1	-	-
	POUNDS.	519 401	96 897	9 400	158	-	-
	DOLLARS.	25 427	4 851	455	7	-	-
CREAM	FARMS.	-	-	-	-	-	-
BUTTERFAT	POUNDS.	-	-	-	-	-	-
	DOLLARS.	-	-	-	-	-	-
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	1	-	-	-	-	-
	NUMBER.	6 200	-	-	-	-	-
	DOLLARS.	3 658	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	15	22	7	6	5	-
	NUMBER.	2 302	2 583	920	581	441	-
	DOLLARS.	1 727	1 937	690	436	331	-
CHICKEN EGGS	FARMS.	22	30	10	12	20	-
	DOZENS.	20 485	15 690	3 715	2 414	4 521	-
	DOLLARS.	9 423	7 217	1 709	1 110	2 080	-
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	208	245	131	241	146	-
	ACRES.	12 882	8 043	2 183	3 270	1 943	-
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		11	50	87	183	112	-
20 TO 49 ACRES		73	155	41	56	34	-
50 TO 74 ACRES		66	31	3	2	-	-
75 TO 99 ACRES		37	6	-	-	-	-
100 TO 149 ACRES		13	3	-	-	-	-
150 TO 199 ACRES		1	-	-	-	-	-
200 ACRES OR MORE		7	-	-	-	-	-
HARVESTED FOR GRAIN	FARMS.	207	240	130	240	146	-
	ACRES.	12 779	7 790	2 144	3 257	1 934	-
	BUSHELS.	617 841	348 978	74 596	122 282	76 999	-
SALES	FARMS.	205	237	124	237	140	-
	BUSHELS.	595 488	331 278	67 309	115 186	72 289	-
SOYBEANS FOR BEANS	FARMS.	197	255	154	298	164	-
	ACRES.	16 749	14 558	4 580	8 512	3 871	-
	BUSHELS.	205 105	168 140	46 479	84 402	42 927	-
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	83	66	18	7	16	-
	ACRES.	1 932	1 069	205	83	186	-
	BUSHELS.	57 940	29 732	4 444	1 746	4 951	-
OATS FOR GRAIN	FARMS.	11	11	3	9	1	-
	ACRES.	138	71	14	60	7	-
	BUSHELS.	5 027	2 403	362	1 475	300	-
BARLEY FOR GRAIN	FARMS.	51	41	6	17	9	-
	ACRES.	945	587	71	198	104	-
	BUSHELS.	39 550	20 663	1 775	4 936	3 855	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED CROPS HARVESTED--CON.					
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	283	31	1	8	9
ACRES.	4 876	368	20	98	114
TONS.	12 876	853	64	248	333
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	762	162	5	23	33
ACRES.	16 041	3 336	230	867	777
TONS.	23 589	4 891	354	1 730	1 051
LESPEDEZA CUT FOR HAY . . . . . FARMS.	345	109	2	7	25
ACRES.	5 571	1 788	59	227	705
TONS.	4 388	1 369	33	182	452
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	106	13	-	2	3
ACRES.	1 248	116	-	11	31
TONS.	2 000	163	-	9	37
OTHER HAY CUT . . . . . FARMS.	205	32	-	4	4
ACRES.	2 848	336	-	83	27
TONS.	3 840	344	-	74	33
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	129	7	2	2	1
ACRES.	2 328	200	34	131	6
TONS, GREEN WT.	13 098	1 267	260	834	40
RED CLOVER SEED . . . . . FARMS.	104	39	4	8	8
ACRES.	1 916	796	144	333	136
POUNDS.	125 826	58 240	9 960	22 120	11 790
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	169	24	-	1	1
ACRES.	8 068	5	-	(Z)	1
HUNDREDWEIGHT.	1 399 754	369	-	10	30
SWEETPOTATOES FOR HOME USE OR SALE. . . . . FARMS.	62	10	-	-	-
ACRES.	108	6	-	-	-
BUSHELS.	21 186	765	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	564	100	10	10	15
ACRES.	43 808	2 722	1 113	389	397
SALES . . . . . DOLLARS.	5 201 933	244 037	100 880	38 651	36 987
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	101	9	1	3	1
ACRES.	1 730	52	1	28	1

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 1.—Cash-Grain Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.							
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	6	5	2	2	4	-
	ACRES	62	62	12	12	11	-
	TONS	98	94	16	18	22	-
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	53	37	11	26	13	-
	ACRES	955	436	71	190	97	-
	TONS	1 077	574	105	194	87	-
LESPEDEZA CUT FOR HAY	FARMS	26	35	14	18	8	-
	ACRES	341	345	111	106	48	-
	TONS	352	273	77	86	26	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	4	4	-	4	-	-
	ACRES	23	51	-	18	-	-
	TONS	35	82	-	17	-	-
OTHER HAY CUT	FARMS	10	10	4	5	3	-
	ACRES	124	86	16	11	14	-
	TONS	125	100	12	10	7	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1	1	-	-	-	-
	ACRES	10	19	-	-	-	-
	TONS, GREEN WT.	38	95	-	-	-	-
RED CLOVER SEED	FARMS	12	7	-	-	2	-
	ACRES	131	52	-	-	5	-
	POUNDS	8 490	5 880	-	-	270	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	5	7	10	6	4	-
	ACRES	1	2	1	(Z)	1	-
	HUNDREDWEIGHT	32	155	142	57	63	-
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	3	3	4	3	4	-
	ACRES	4	2	(Z)	(Z)	1	-
	BUSHELS	608	140	17	35	70	-
VEGETABLES HARVESTED FOR SALE	FARMS	32	25	8	9	9	-
	ACRES	631	150	42	27	17	-
SALES	DOLLARS	45 750	19 042	2 727	2 910	2 490	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1	2	1	5	2	-
	ACRES	(Z)	22	(Z)	4	1	-

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	4 401	1 494	546	441	324
PERCENT		(X)	100.0	36.5	29.5	21.7
LAND IN FARMS	ACRES	717 013	145 427	91 974	30 211	16 519
PERCENT		(X)	100.0	63.2	20.8	11.4
AVERAGE SIZE OF FARM	ACRES	162.9	97.3	168.5	68.5	51.0
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	53 443	38 313	66 615	25 915	18 300
AVERAGE PER ACRE	DOLLARS	321.74	390.78	389.50	410.41	421.95
FARMS BY VALUE:						
LESS THAN $10,000		682	247	26	74	79
$10,000 TO $19,999		979	391	81	128	115
$20,000 TO $39,999		1 168	462	188	176	74
$40,000 TO $69,999		706	240	150	64	13
$70,000 TO $99,999		315	64	48	11	5
$100,000 TO $149,999		218	24	16	8	-
$150,000 TO $199,999		131	15	15	-	-
$200,000 TO $499,999		170	24	23	-	1
$500,000 OR MORE		32	8	8	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	3 646	898	347	272	187
	ACRES	418 538	78 632	51 782	17 223	7 531
1 TO 9 ACRES	FARMS	433	140	31	38	41
10 TO 19 ACRES	FARMS	377	113	24	38	30
20 TO 29 ACRES	FARMS	287	92	25	24	23
30 TO 49 ACRES	FARMS	517	132	46	41	34
50 TO 99 ACRES	FARMS	759	203	79	74	42
100 TO 199 ACRES	FARMS	690	135	71	46	16
200 TO 499 ACRES	FARMS	486	60	48	11	1
500 TO 999 ACRES	FARMS	71	21	21	-	-
1,000 ACRES OR MORE	FARMS	26	2	2	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS	1 390	223	89	63	51
	ACRES	32 220	4 004	3 009	462	341
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	793	198	78	59	39
	ACRES	23 647	5 499	2 757	1 541	760
CROP FAILURE	FARMS	375	77	29	24	14
	ACRES	10 587	1 643	793	481	207
IDLE CROPLAND	FARMS	672	167	62	32	46
	ACRES	15 337	4 265	2 687	595	562
WOODLAND PASTURED	FARMS	242	55	26	14	9
	ACRES	8 537	1 836	1 378	316	104
WOODLAND NOT PASTURED	FARMS	2 628	702	265	200	151
	ACRES	152 379	39 573	23 856	7 829	5 444
OTHER PASTURE (SEE TEXT)	FARMS	387	75	29	23	17
	ACRES	12 403	1 108	600	208	223
IMPROVED PASTURE	FARMS	140	20	10	5	3
	ACRES	3 407	125	72	39	10
IRRIGATED LAND IN FARMS	FARMS	158	14	14	-	-
	ACRES	17 542	1 112	1 112	-	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	56	9	9	-	-
	ACRES	4 176	318	318	-	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	16	-	-	-	-
	ACRES	1 739	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	194	9	9	-	-
	NUMBER	371	14	14	-	-
	ACRES	412	11	11	-	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	250	7	3	4	-
FEED GRAINS	FARMS	603	128	68	36	17
FARMS BY SIZE						
LESS THAN 10 ACRES		606	485	151	151	111
10 TO 49 ACRES		939	376	112	101	97
50 TO 69 ACRES		370	115	33	39	30
70 TO 99 ACRES		452	132	39	38	40
100 TO 139 ACRES		467	123	49	39	25
140 TO 179 ACRES		304	69	33	22	11
180 TO 219 ACRES		287	49	24	20	4
220 TO 259 ACRES		181	25	10	12	2
260 TO 499 ACRES		549	77	54	19	2
500 TO 699 ACRES		131	22	21	-	1
700 TO 999 ACRES		53	8	8	-	-
1,000 TO 1,999 ACRES		53	9	8	-	1
2,000 ACRES OR MORE		9	4	4	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		2 581	951	271	282	242
PART OWNERS		1 124	319	170	90	45
ALL TENANTS		665	213	96	67	37
CASH TENANTS		150	9	1	-	8
SHARE-CASH TENANTS		89	8	1	4	3
CROP-SHARE TENANTS		203	32	1	31	-
LIVESTOCK-SHARE TENANTS		20	14	11	3	-
OTHER AND UNSPECIFIED TENANTS		235	151	81	45	14
WHITE FARM OPERATORS:						
FULL OWNERS		2 513	944	270	279	242
PART OWNERS		1 091	314	170	88	43
ALL TENANTS		644	205	91	65	36
NONWHITE FARM OPERATORS:						
FULL OWNERS		68	7	1	3	-
PART OWNERS		33	5	-	2	2
ALL TENANTS		21	8	5	2	1

X NOT APPLICABLE.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER. .	126	46	11	15	25	-
PERCENT	8.4	3.1	.7	(X)	(X)	-
LAND IN FARMS . . . . . .ACRES. .	4 882	1 197	644	465	1 319	-
PERCENT	3.4	.8	.4	(X)	(X)	-
AVERAGE SIZE OF FARM. . . . . .ACRES. .	38.7	26.0	58.5	31.0	52.8	-
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . .DOLLARS. .	12 419	11 906	28 371	10 000	14 949	-
AVERAGE PER ACRE. . . . . .DOLLARS. .	255.73	258.67	718.25	116.28	530.37	-
FARMS BY VALUE:						
LESS THAN $10,000	50	11	7	-	9	-
$10,000 TO $19,999.	48	19	-	5	5	-
$20,000 TO $39,999.	17	7	-	-	13	-
$40,000 TO $69,999.	6	-	7	-	-	-
$70,000 TO $99,999.	-	-	-	-	-	-
$100,000 TO $149,999.	-	-	-	-	-	-
$150,000 TO $199,999.	-	-	-	-	-	-
$200,000 TO $499,999.	-	-	-	-	-	-
$500,000 OR MORE.	-	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . .FARMS. .	67	21	4	8	11	-
ACRES. .	1 692	322	82	112	71	-
1 TO 9 ACRES. . . . . .FARMS. .	17	12	1	3	7	-
10 TO 19 ACRES. . . . . .FARMS. .	16	4	1	3	4	-
20 TO 29 ACRES. . . . . .FARMS. .	17	2	1	1	-	-
30 TO 49 ACRES. . . . . .FARMS. .	10	-	1	1	-	-
50 TO 99 ACRES. . . . . .FARMS. .	5	3	-	-	-	-
100 TO 199 ACRES. . . . . .FARMS. .	2	-	-	-	-	-
200 TO 499 ACRES. . . . . .FARMS. .	-	-	-	-	-	-
500 TO 999 ACRES. . . . . .FARMS. .	-	-	-	-	-	-
1,000 ACRES OR MORE . . . . . .FARMS. .	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . .FARMS. .	14	4	2	5	5	-
ACRES. .	121	37	34	54	17	-
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .FARMS. .	15	4	3	-	1	-
ACRES. .	243	128	70	-	100	-
CROP FAILURE. . . . . .FARMS. .	8	1	1	1	1	-
ACRES. .	135	2	25	1	5	-
IDLE CROPLAND . . . . . .FARMS. .	21	3	3	2	6	-
ACRES. .	358	21	42	80	90	-
WOODLAND PASTURED . . . . . .FARMS. .	4	1	1	1	1	-
ACRES. .	32	5	1	2	5	-
WOODLAND NOT PASTURED . . . . . .FARMS. .	60	19	7	10	15	-
ACRES. .	1 682	456	306	181	673	-
OTHER PASTURE (SEE TEXT). . . . . .FARMS. .	5	1	-	1	1	-
ACRES. .	67	10	-	2	33	-
IMPROVED PASTURE. . . . . .FARMS. .	2	-	-	-	-	-
ACRES. .	4	-	-	-	-	-
IRRIGATED LAND IN FARMS . . . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . .FARMS. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . .FARMS. .	-	-	-	-	-	-
NUMBER. .	-	-	-	-	-	-
ACRES. .	-	-	-	-	-	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . .FARMS. .	-	-	-	-	-	-
FEED GRAINS . . . . . .FARMS. .	7	-	-	-	-	-
FARMS BY SIZE						
LESS THAN 10 ACRES.	46	23	3	6	6	-
10 TO 49 ACRES.	46	15	5	4	11	-
50 TO 69 ACRES.	12	1	-	3	3	-
70 TO 99 ACRES.	10	4	1	1	2	-
100 TO 139 ACRES.	6	3	1	1	-	-
140 TO 179 ACRES.	3	-	-	-	1	-
180 TO 219 ACRES.	1	-	-	-	1	-
220 TO 259 ACRES.	1	-	-	-	-	-
260 TO 499 ACRES.	1	-	1	-	1	-
500 TO 699 ACRES.	-	-	-	-	-	-
700 TO 999 ACRES.	-	-	-	-	-	-
1,000 TO 1,999 ACRES.	-	-	-	-	-	-
2,000 ACRES OR MORE	-	-	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	104	41	11	13	23	-
PART OWNERS	13	1	-	1	1	-
ALL TENANTS	9	4	-	1	1	-
CASH TENANTS.	-	-	-	-	-	-
SHARE-CASH TENANTS.	-	-	-	-	-	-
CROP-SHARE TENANTS.	-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS	11	-	-	-	-	-
WHITE FARM OPERATORS:						
FULL OWNERS	101	41	11	12	23	-
PART OWNERS	12	1	-	1	-	-
ALL TENANTS	9	4	-	1	1	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	3	-	-	1	-	-
PART OWNERS	1	-	-	-	1	-
ALL TENANTS	-	-	-	-	-	-

X NOT APPLICABLE.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	4 401	1 475	555	461	287
PERSONS.	15 231	4 785	1 941	1 528	862
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	14 758	4 671	1 842	1 513	862
NONWHITE	473	114	99	15	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	8 279	2 859	822	1 027	616
PART OWNERS AND MANAGERS	4 327	1 160	739	219	174
ALL TENANTS	2 625	766	380	282	72
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	60	18	8	4	3
25 TO 34 YEARS	470	179	77	51	27
35 TO 44 YEARS	895	331	140	112	52
45 TO 54 YEARS	1 164	427	186	122	76
55 TO 64 YEARS	1 008	340	104	104	93
65 YEARS AND OVER	804	199	31	48	73
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	553	160	72	45	26
5 TO 9 YEARS	727	257	107	95	35
10 TO 14 YEARS	913	232	120	61	38
15 TO 19 YEARS	901	288	118	108	50
20 TO 24 YEARS	266	60	37	-	18
25 TO 34 YEARS	629	224	96	73	21
35 TO 44 YEARS	1 114	347	155	120	53
45 TO 54 YEARS	1 147	423	226	120	51
55 TO 64 YEARS	941	297	72	108	90
65 YEARS AND OVER	817	204	17	33	84
FEMALE:					
UNDER 5 YEARS	523	129	64	31	34
5 TO 9 YEARS	677	208	92	87	18
10 TO 14 YEARS	854	236	89	112	21
15 TO 19 YEARS	619	216	91	81	30
20 TO 24 YEARS	275	75	42	14	14
25 TO 34 YEARS	610	232	88	82	30
35 TO 44 YEARS	1 111	342	167	120	55
45 TO 54 YEARS	992	357	162	85	71
55 TO 64 YEARS	826	266	64	100	65
65 YEARS AND OVER	736	232	62	53	58
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	136	50	-	23	9
5 TO 7 YEARS	850	306	116	77	58
8 YEARS	1 075	330	88	136	65
HIGH SCHOOL: 1 TO 3 YEARS	1 044	369	158	105	92
4 YEARS	964	312	146	84	57
COLLEGE: 1 TO 3 YEARS	194	79	36	31	-
4 YEARS OR MORE	138	29	11	5	6
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	153	66	42	23	1
5 TO 7 YEARS	125	40	28	-	5
8 YEARS	320	104	53	10	31
HIGH SCHOOL: 1 TO 3 YEARS	1 224	339	125	130	65
4 YEARS	537	181	77	68	29
COLLEGE: 1 TO 3 YEARS	85	14	14	-	-
4 YEARS OR MORE	3	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	269	93	18	36	14
5 TO 7 YEARS	1 440	539	180	146	106
8 YEARS	1 883	590	149	226	148
HIGH SCHOOL: 1 TO 3 YEARS	2 259	798	342	238	172
4 YEARS	2 406	731	337	194	128
COLLEGE: 1 TO 3 YEARS	402	121	60	45	4
4 YEARS OR MORE	264	52	23	9	6
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	12	-	-	-	-
5 TO 7 YEARS	93	43	43	-	-
8 YEARS	149	47	19	22	6
HIGH SCHOOL: 1 TO 3 YEARS	305	111	35	49	15
4 YEARS	577	230	70	76	30
COLLEGE: 1 TO 3 YEARS	78	15	11	4	-
4 YEARS OR MORE	25	10	6	4	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	203	79	18	22	14
5 TO 7 YEARS	897	300	22	95	82
8 YEARS	910	283	47	102	93
HIGH SCHOOL: 1 TO 3 YEARS	692	204	71	54	72
4 YEARS	428	78	43	5	30
COLLEGE: 1 TO 3 YEARS	117	41	13	16	-
4 YEARS OR MORE	73	14	1	-	6

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS. .	121	37	14	5	27	-
PERSONS. .	357	62	35	10	44	-
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	357	62	35	10	44	-
NONWHITE.	-	-	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	311	48	35	10	44	-
PART OWNERS AND MANAGERS.	14	14	-	-	-	-
ALL TENANTS	32	-	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.	2	1	-	-	-	-
25 TO 34 YEARS.	20	4	-	3	-	-
35 TO 44 YEARS.	16	9	2	3	-	-
45 TO 54 YEARS.	31	9	3	5	-	-
55 TO 64 YEARS.	27	6	6	4	-	-
65 YEARS AND OVER	30	17	-	-	25	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	17	-	-	-	-	-
5 TO 9 YEARS.	20	-	-	-	-	-
10 TO 14 YEARS.	13	-	-	-	-	-
15 TO 19 YEARS.	12	-	-	-	-	-
20 TO 24 YEARS.	5	-	-	-	-	-
25 TO 34 YEARS.	34	-	-	-	-	-
35 TO 44 YEARS.	19	-	-	-	-	-
45 TO 54 YEARS.	19	7	-	-	-	-
55 TO 64 YEARS.	13	-	14	5	-	-
65 YEARS AND OVER	52	18	-	-	28	-
FEMALE:						
UNDER 5 YEARS	-	-	-	-	-	-
5 TO 9 YEARS.	11	-	-	-	-	-
10 TO 14 YEARS.	14	-	-	-	-	-
15 TO 19 YEARS.	14	-	-	-	-	-
20 TO 24 YEARS.	5	-	-	-	-	-
25 TO 34 YEARS.	32	-	-	-	-	-
35 TO 44 YEARS.	-	-	-	-	-	-
45 TO 54 YEARS.	25	7	7	-	-	-
55 TO 64 YEARS.	23	7	7	5	7	-
65 YEARS AND OVER	29	23	7	-	9	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	18	-	-	-	-	-
5 TO 7 YEARS	48	7	-	-	6	-
8 YEARS.	23	18	-	5	4	-
HIGH SCHOOL: 1 TO 3 YEARS	7	7	-	-	7	-
4 YEARS.	25	-	-	-	5	-
COLLEGE: 1 TO 3 YEARS	-	5	7	-	-	-
4 YEARS OR MORE.	-	-	7	-	5	-
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	7	-	-	-	-	-
8 YEARS.	10	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	19	-	-	-	-	-
4 YEARS.	7	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS OR MORE.	-	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	25	-	-	-	-	-
5 TO 7 YEARS	79	21	7	-	12	-
8 YEARS.	31	29	7	10	11	-
HIGH SCHOOL: 1 TO 3 YEARS	39	7	-	-	11	-
4 YEARS.	72	-	-	-	5	-
COLLEGE: 1 TO 3 YEARS	-	5	7	-	-	-
4 YEARS OR MORE.	-	-	14	-	5	-
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	-
5 TO 7 YEARS	-	-	-	-	-	-
8 YEARS.	-	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	12	-	-	-	-	-
4 YEARS.	54	-	-	-	-	-
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	-
4 YEARS OR MORE.	-	-	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	25	-	-	-	-	-
5 TO 7 YEARS	73	21	7	-	12	-
8 YEARS.	12	22	7	10	11	-
HIGH SCHOOL: 1 TO 3 YEARS	7	-	-	-	11	-
4 YEARS.	-	-	-	-	5	-
COLLEGE: 1 TO 3 YEARS	-	5	7	-	-	-
4 YEARS OR MORE.	-	-	7	-	5	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	3 269	1 052	329	334	251
	DOLLARS	13 404 135	3 822 083	1 338 088	1 136 916	918 220
WAGES AND SALARIES	HOUSEHOLDS	2 254	726	223	230	177
	DOLLARS	9 519 380	2 638 854	778 827	841 505	720 322
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	347	113	25	35	18
	DOLLARS	1 372 498	369 262	151 577	94 970	74 100
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	908	276	57	74	84
	DOLLARS	963 873	262 244	53 262	84 897	82 779
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 100	384	144	114	57
	DOLLARS	1 548 384	551 723	354 422	115 544	41 019
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS	334	106	30	26	31
	DOLLARS	96 259	32 720	9 180	9 600	8 160
$500 TO $999	HOUSEHOLDS	297	98	39	33	5
	DOLLARS	229 450	78 358	31 088	26 116	3 780
$1,000 TO $1,499	HOUSEHOLDS	346	144	49	44	28
	DOLLARS	410 800	166 685	57 510	48 794	32 936
$1,500 TO $1,999	HOUSEHOLDS	261	65	13	27	18
	DOLLARS	435 016	108 630	20 440	46 422	29 490
$2,000 TO $2,999	HOUSEHOLDS	285	109	32	31	24
	DOLLARS	693 464	263 725	75 180	73 705	62 816
$3,000 TO $3,999	HOUSEHOLDS	357	123	38	43	42
	DOLLARS	1 220 634	428 884	134 512	149 220	145 152
$4,000 TO $4,999	HOUSEHOLDS	349	150	60	48	24
	DOLLARS	1 573 647	677 178	266 663	224 000	108 725
$5,000 AND OVER	HOUSEHOLDS	1 040	257	68	82	79
	DOLLARS	8 744 865	2 065 903	743 515	559 059	527 161
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	1 254	21	-	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	1 530	438	133	156	89
	DOLLARS	3 675 492	891 174	335 864	277 675	178 621
WAGES AND SALARIES	HOUSEHOLDS	1 111	286	103	88	53
	DOLLARS	3 166 833	719 332	267 755	219 915	153 422
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	108	50	8	21	-
	DOLLARS	125 749	25 922	10 400	5 400	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	394	134	33	47	36
	DOLLARS	284 495	98 109	33 244	37 374	19 499
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	140	67	28	20	5
	DOLLARS	98 415	47 811	24 465	14 986	5 700
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		2 728	955	402	317	143
TOTAL HOURS		104 930	36 596	18 635	11 133	4 377
BY NUMBER OF HOURS WORKED:						
NONE		1 673	520	153	144	144
1 TO 14 HOURS		582	129	23	44	30
15 TO 39 HOURS		717	289	78	130	50
40 TO 59 HOURS		677	328	151	101	53
60 HOURS OR MORE		752	209	150	42	10
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		683	245	104	56	61
PERSONS		1 049	337	136	84	86
TOTAL HOURS		7 646	2 532	1 164	665	502
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		929	383	154	120	65
PERSONS		1 224	454	203	135	65
TOTAL HOURS		47 611	16 621	7 683	4 883	2 232
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		1 883	571	162	188	160
LESS THAN 25 DAYS		287	69	33	14	15
25 TO 99 DAYS		193	58	28	10	16
100 TO 149 DAYS		149	57	22	19	11
150 TO 199 DAYS		67	22	-	18	4
200 DAYS OR MORE		1 187	365	79	127	114
TOTAL DAYS WORKED		341 651	105 862	23 195	37 968	31 558
ON ANOTHER FARM		7 808	2 839	-	1 435	1 068
AT NONFARM JOBS		333 843	103 023	23 195	36 533	30 490
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		1 154	292	103	94	53
NUMBER OF PERSONS		1 472	343	126	97	64
MALE		520	115	51	20	16
FEMALE		952	228	75	77	48
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		182	24	17	-	-
25 TO 99 DAYS		460	131	43	43	24
100 TO 199 DAYS		305	89	26	36	5
200 DAYS OR MORE		525	99	40	18	35
TOTAL DAYS WORKED		201 835	43 859	15 800	11 593	10 763
ON ANOTHER FARM		8 336	1 115	975	-	-
AT NONFARM JOBS		193 499	42 744	14 825	11 593	10 763

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . . HOUSEHOLDS. .	115	16	7	5	27	-
DOLLARS. .	403 346	15 713	9 800	30 735	59 969	-
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	85	4	7	5	7	-
DOLLARS. .	292 000	2 000	4 200	30 000	3 500	-
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	28	-	7	-	5	-
DOLLARS. .	44 415	-	4 200	-	3 540	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	38	16	7	-	22	-
DOLLARS. .	29 653	10 253	1 400	-	36 379	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	60	9	-	5	11	-
DOLLARS. .	37 278	3 460	-	735	16 550	-
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS. .	12	7	-	-	-	-
DOLLARS. .	4 940	840	-	-	-	-
$500 TO $999. . . . . HOUSEHOLDS. .	21	-	-	-	5	-
DOLLARS. .	17 374	-	-	-	3 540	-
$1,000 TO $1,499. . . . . HOUSEHOLDS. .	11	5	7	-	7	-
DOLLARS. .	11 780	5 865	9 800	-	8 659	-
$1,500 TO $1,999. . . . . HOUSEHOLDS. .	7	-	-	-	4	-
DOLLARS. .	12 278	-	-	-	6 968	-
$2,000 TO $2,999. . . . . HOUSEHOLDS. .	18	4	-	-	-	-
DOLLARS. .	43 016	9 008	-	-	-	-
$3,000 TO $3,999. . . . . HOUSEHOLDS. .	-	-	-	-	11	-
DOLLARS. .	-	-	-	-	40 802	-
$4,000 TO $4,999. . . . . HOUSEHOLDS. .	18	-	-	-	-	-
DOLLARS. .	77 790	-	-	-	-	-
$5,000 AND OVER . . . . . HOUSEHOLDS. .	28	-	-	5	-	-
DOLLARS. .	236 168	-	-	30 735	-	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS. .	14	-	7	5	22	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS. .	49	4	7	-	10	-
DOLLARS. .	88 166	2 448	8 400	-	18 952	-
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	35	-	7	-	-	-
DOLLARS. .	74 040	-	4 200	-	-	-
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	14	-	7	-	-	-
DOLLARS. .	5 922	-	4 200	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	14	4	-	-	10	-
DOLLARS. .	5 544	2 448	-	-	16 792	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	14	-	-	-	6	-
DOLLARS. .	2 660	-	-	-	2 160	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	56	30	7	5	18	-
TOTAL HOURS	1 426	976	49	60	366	-
BY NUMBER OF HOURS WORKED:						
NONE.	65	7	7	-	9	-
1 TO 14 HOURS	20	5	7	5	12	-
15 TO 39 HOURS.	13	18	-	-	-	-
40 TO 59 HOURS.	23	-	-	-	6	-
60 HOURS OR MORE.	-	7	-	-	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	24	-	-	-	7	-
PERSONS	31	-	-	-	7	-
TOTAL HOURS	201	-	-	-	56	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	26	11	7	5	-	-
PERSONS	33	11	7	5	-	-
TOTAL HOURS	1 043	500	280	150	-	-
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	57	4	-	5	7	-
LESS THAN 25 DAYS	7	-	-	-	-	-
25 TO 99 DAYS	-	4	-	-	7	-
100 TO 149 DAYS	5	-	-	-	-	-
150 TO 199 DAYS	-	-	-	-	-	-
200 DAYS OR MORE.	45	-	-	5	-	-
TOTAL DAYS WORKED	12 941	200	-	1 200	525	-
ON ANOTHER FARM	336	-	-	-	525	-
AT NONFARM JOBS	12 605	200	-	1 200	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	35	-	7	-	-	-
NUMBER OF PERSONS	49	-	7	-	-	-
MALE.	21	-	7	-	-	-
FEMALE.	28	-	-	-	-	-
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	7	-	-	-	-	-
25 TO 99 DAYS	21	-	-	-	-	-
100 TO 199 DAYS	15	-	7	-	-	-
200 DAYS OR MORE.	6	-	-	-	-	-
TOTAL DAYS WORKED	4 828	-	875	-	-	-
ON ANOTHER FARM	140	-	-	-	-	-
AT NONFARM JOBS	4 688	-	875	-	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	3 984	1 384	539	443	257
	NUMBER	5 681	1 925	766	632	334
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	3 250	954	386	283	191
	NUMBER	5 216	1 337	697	332	214
TRACTORS	FARMS	3 727	1 021	402	305	194
	NUMBER	9 517	2 009	969	569	294
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 489	893	349	278	160
	NUMBER	7 992	1 599	778	453	221
1 TRACTOR	FARMS	1 291	456	131	151	109
2 TRACTORS	FARMS	1 033	278	108	83	46
3 TRACTORS	FARMS	669	108	68	40	-
4 TRACTORS	FARMS	265	29	20	4	5
5 TRACTORS OR MORE	FARMS	231	22	22	-	-
WHEEL TRACTORS	FARMS	3 477	892	348	278	160
	NUMBER	7 865	1 574	768	449	217
CRAWLER TRACTORS	FARMS	105	21	6	4	4
	NUMBER	127	25	10	4	4
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 372	374	164	110	70
	NUMBER	1 525	410	191	116	73
GRAIN AND BEAN COMBINES	FARMS	1 539	284	156	92	29
	NUMBER	1 780	317	189	92	29
PULL-TYPE	FARMS	1 016	181	84	66	24
	NUMBER	1 145	196	99	66	24
SELF-PROPELLED	FARMS	575	111	80	26	5
	NUMBER	635	121	90	26	5
PICKUP BALERS	FARMS	660	53	40	7	6
	NUMBER	664	54	41	7	6
HAY CONDITIONERS	FARMS	214	9	5	4	-
	NUMBER	215	9	5	4	-
CROP DRIERS	FARMS	111	44	24	20	-
	NUMBER	118	47	27	20	-
CORNPICKERS	FARMS	1 560	411	191	147	42
	NUMBER	1 682	426	206	147	42
FIELD FORAGE HARVESTERS	FARMS	372	24	20	3	1
	NUMBER	475	25	21	3	1
CYLINDER OR FLYWHEEL TYPE	FARMS	316	22	18	3	1
	NUMBER	320	22	18	3	1
FLAIL TYPE	FARMS	154	3	3	-	-
	NUMBER	155	3	3	-	-
TELEPHONE	FARMS	3 889	1 358	517	415	273
TELEVISION SET	FARMS	3 899	1 367	528	404	268
HOME FREEZER	FARMS	3 291	1 075	425	341	213
MILKING MACHINE	FARMS	551	21	12	-	9
BULK MILK TANK	FARMS	312	8	8	-	-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	850	278	220	40	18
	PERSONS	2 381	643	579	46	18
FARMS REPORTING BY NUMBER OF WORKERS:						
1		455	162	110	34	18
2		233	58	52	6	-
3 OR 4		95	33	33	-	-
5 TO 9		42	20	20	-	-
10 OR MORE		25	5	5	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	350	133	59	33	21
	ACRES	20 615	6 812	4 943	1 266	286
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	88	2	2	-	-
	ACRES	2 001	32	32	-	-
VEGETABLES GROWN FOR SALE	FARMS	209	28	17	4	-
	ACRES	26 908	724	689	24	-
FRUITS AND NUTS	FARMS	27	1	1	-	-
	ACRES	831	80	80	-	-
SEED CROPS AND OTHER CROPS	FARMS	283	82	32	22	14
	ACRES	17 587	2 562	1 504	657	247
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 858	574	252	186	91
	ACRES	163 309	43 973	31 567	9 321	2 445
CORN	FARMS	1 652	540	218	186	91
	ACRES	116 819	33 468	23 820	6 860	2 148
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	40	-	-	-	-
	ACRES	2 079	-	-	-	-
OTHER CROPS	FARMS	591	191	102	70	19
	ACRES	44 274	10 505	7 747	2 461	297
PASTURELAND	FARMS	8	-	-	-	-
	ACRES	137	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	211	24	10	5	4
	NUMBER	5 464	773	650	5	88
HOGS, SHEEP, AND GOATS	FARMS	103	37	10	12	8
	NUMBER	9 506	2 506	1 595	570	334

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	94	37	14	5	16	-
	NUMBER	128	37	28	5	16	-
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	66	14	14	-	11	-
	NUMBER	66	14	14	-	11	-
TRACTORS	FARMS	85	21	14	5	10	-
	NUMBER	114	35	28	20	10	-
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	71	21	14	5	-	-
	NUMBER	91	35	21	15	-	-
1 TRACTOR	FARMS	51	7	7	-	-	-
2 TRACTORS	FARMS	20	14	7	-	-	-
3 TRACTORS	FARMS	-	-	-	5	-	-
4 TRACTORS	FARMS	-	-	-	-	-	-
5 TRACTORS OR MORE	FARMS	-	-	-	-	-	-
WHEEL TRACTORS	FARMS	71	21	14	5	-	-
	NUMBER	84	35	21	15	-	-
CRAWLER TRACTORS	FARMS	7	-	-	-	-	-
	NUMBER	7	-	-	-	-	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	23	-	7	5	10	-
	NUMBER	23	-	7	5	10	-
GRAIN AND BEAN COMBINES	FARMS	7	-	-	-	-	-
	NUMBER	7	-	-	-	-	-
PULL-TYPE	FARMS	7	-	-	-	-	-
	NUMBER	7	-	-	-	-	-
SELF-PROPELLED	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
PICKUP BALERS	FARMS	-	-	-	5	-	-
	NUMBER	-	-	-	5	-	-
HAY CONDITIONERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CROP DRIERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CORNPICKERS	FARMS	24	7	-	5	-	-
	NUMBER	24	7	-	5	-	-
FIELD FORAGE HARVESTERS	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
CYLINDER OR FLYWHEEL TYPE	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
FLAIL TYPE	FARMS	-	-	-	-	-	-
	NUMBER	-	-	-	-	-	-
TELEPHONE	FARMS	109	30	14	5	27	-
TELEVISION SET	FARMS	116	37	14	5	21	-
HOME FREEZER	FARMS	59	23	14	5	20	-
MILKING MACHINE	FARMS	-	-	-	5	-	-
BULK MILK TANK	FARMS	-	-	-	-	-	-
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	-	-	-	-	-	-
	PERSONS	-	-	-	-	-	-
FARMS REPORTING BY NUMBER OF WORKERS:							
1		-	-	-	-	-	-
2		-	-	-	-	-	-
3 OR 4		-	-	-	-	-	-
5 TO 9		-	-	-	-	-	-
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	20	-	-	-	-	-
	ACRES	317	-	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	7	-	-	-	-	-
	ACRES	11	-	-	-	-	-
FRUITS AND NUTS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	14	-	-	-	-	-
	ACRES	154	-	-	-	-	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	31	14	-	-	-	-
	ACRES	353	287	-	-	-	-
CORN	FARMS	31	14	-	-	-	-
	ACRES	353	287	-	-	-	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
OTHER CROPS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
PASTURELAND	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	5	-	-	-	-	-
	NUMBER	30	-	-	-	-	-
HOGS, SHEEP, AND GOATS	FARMS	7	-	-	-	-	-
	NUMBER	7	-	-	-	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 020	635	256	204	111
	ACRES	356 110	58 751	41 840	10 724	4 555
	TONS	90 193	12 315	9 185	2 033	901
DRY MATERIALS	FARMS	3 006	631	252	204	111
	TONS	88 291	12 149	9 097	1 967	891
LIQUID MATERIALS	FARMS	300	67	35	16	9
	TONS	1 903	166	88	66	10
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	766	58	30	13	10
	ACRES	20 162	910	584	90	206
DRY MATERIALS	FARMS	766	58	30	13	10
	TONS	4 148	245	180	21	36
LIQUID MATERIALS	FARMS	5	-	-	-	-
	TONS	5	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	145	8	3	-	-
	ACRES	3 565	302	297	-	-
DRY MATERIALS	FARMS	129	7	2	-	-
	TONS	785	17	16	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	2 423	555	222	190	91
	ACRES	154 540	36 317	26 230	7 053	2 236
DRY MATERIALS	FARMS	2 405	547	214	190	91
	TONS	38 301	8 070	6 116	1 365	483
LIQUID MATERIALS	FARMS	275	67	35	16	9
	TONS	1 559	166	88	66	10
SOYBEANS	FARMS	1 739	304	135	84	57
	ACRES	106 114	16 683	10 944	3 110	1 866
DRY MATERIALS	FARMS	1 739	304	135	84	57
	TONS	14 325	2 250	1 424	435	321
LIQUID MATERIALS	FARMS	5	-	-	-	-
	TONS	3	-	-	-	-
IRISH POTATOES	FARMS	88	3	-	3	-
	ACRES	9 333	-	-	-	-
DRY MATERIALS	FARMS	88	3	-	3	-
	TONS	11 103	2	-	2	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	1 008	129	63	30	24
	ACRES	66 949	4 539	3 785	471	247
DRY MATERIALS	FARMS	997	129	63	30	24
	TONS	19 644	1 569	1 362	145	51
LIQUID MATERIALS	FARMS	21	-	-	-	-
	TONS	337	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	1 309	217	91	76	50
	ACRES	59 108	8 392	5 978	1 814	600
	TONS	57 710	8 422	6 516	1 393	513
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	4 401	1 475	555	461	287
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 963	1 475	555	461	287
	DOLLARS	43 488 071	40 984 326	31 105 834	6 966 803	2 304 977
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	379	7	-	-	-
$200 TO $999	FARMS	582	15	-	-	-
$1,000 TO $1,999	FARMS	207	29	-	-	5
$2,000 TO $4,999	FARMS	372	133	-	22	20
$5,000 TO $9,999	FARMS	365	264	-	27	202
$10,000 TO $19,999	FARMS	407	388	26	302	60
$20,000 AND OVER	FARMS	651	639	529	110	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	1 315	175	-	22	14
50 TO 99 TONS	FARMS	316	227	-	11	183
100 TO 199 TONS	FARMS	463	433	16	327	90
200 TO 499 TONS	FARMS	489	481	380	101	-
500 TONS OR MORE	FARMS	159	159	159	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 302	1 475	555	461	287
	DOLLARS	12 221 866	11 609 006	8 678 456	2 048 348	723 655
$1 TO $999	FARMS	775	97	-	18	5
$1,000 TO $2,499	FARMS	297	226	4	9	115
$2,500 TO $4,999	FARMS	513	449	19	263	167
$5,000 TO $9,999	FARMS	429	423	252	171	-
$10,000 TO $19,999	FARMS	205	197	197	-	-
$20,000 AND OVER	FARMS	83	83	83	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 380	819	324	268	150
	DOLLARS	1 986 694	202 229	130 580	46 318	19 463
$1 TO $99	FARMS	1 162	317	63	99	104
$100 TO $499	FARMS	1 577	414	200	155	33
$500 TO $999	FARMS	401	65	38	14	13
$1,000 TO $1,999	FARMS	113	9	9	-	-
$2,000 AND OVER	FARMS	127	14	14	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 168	649	260	207	122
	DOLLARS	5 754 855	860 639	643 596	139 203	64 633
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	4 235	1 470	555	461	287
	DOLLARS	3 559 754	1 347 190	875 684	315 496	108 967
$1 TO $99	FARMS	633	114	6	46	30
$100 TO $499	FARMS	1 667	629	169	157	187
$500 TO $999	FARMS	849	330	99	143	69
$1,000 TO $4,999	FARMS	1 024	379	263	115	1
$5,000 AND OVER	FARMS	62	18	18	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	50	14	-	5	-	-
	ACRES	1 429	203	-	80	-	-
	TONS	153	43	-	60	-	-
DRY MATERIALS	FARMS	50	14	-	5	-	-
	TONS	153	41	-	60	-	-
LIQUID MATERIALS	FARMS	-	7	-	-	-	-
	TONS	-	2	-	-	-	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	5	-	-	5	-	-
	ACRES	30	-	-	50	-	-
DRY MATERIALS	FARMS	5	-	-	5	-	-
	TONS	8	-	-	40	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	5	-	-	-	-	-
	ACRES	5	-	-	-	-	-
DRY MATERIALS	FARMS	5	-	-	-	-	-
	TONS	1	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
CORN	FARMS	38	14	-	5	-	-
	ACRES	616	182	-	30	-	-
DRY MATERIALS	FARMS	38	14	-	5	-	-
	TONS	72	34	-	20	-	-
LIQUID MATERIALS	FARMS	-	7	-	-	-	-
	TONS	-	2	-	-	-	-
SOYBEANS	FARMS	28	-	-	-	-	-
	ACRES	763	-	-	-	-	-
DRY MATERIALS	FARMS	28	-	-	-	-	-
	TONS	70	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
IRISH POTATOES	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
DRY MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	5	7	-	-	-	-
	ACRES	15	21	-	-	-	-
DRY MATERIALS	FARMS	5	7	-	-	-	-
	TONS	3	8	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	121	37	14	5	27	-
FEED FOR LIVESTOCK AND POULTRY	FARMS	121	37	14	5	27	-
	DOLLARS	534 480	65 050	7 182	2 845	21 013	-
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	-	-	7	-	4	-
$200 TO $999	FARMS	4	11	-	5	18	-
$1,000 TO $1,999	FARMS	3	14	7	-	5	-
$2,000 TO $4,999	FARMS	79	12	-	-	-	-
$5,000 TO $9,999	FARMS	35	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	93	32	14	-	27	-
50 TO 99 TONS	FARMS	28	5	-	-	-	-
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	121	37	14	5	22	-
	DOLLARS	145 994	11 307	1 246	175	1 357	-
$1 TO $999	FARMS	23	37	14	5	22	-
$1,000 TO $2,499	FARMS	98	-	-	-	-	-
$2,500 TO $4,999	FARMS	-	-	-	-	-	-
$5,000 TO $9,999	FARMS	-	-	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	56	21	-	5	6	-
	DOLLARS	4 517	1 351	-	400	90	-
$1 TO $99	FARMS	37	14	-	5	6	-
$100 TO $499	FARMS	19	7	-	-	-	-
$500 TO $999	FARMS	-	-	-	-	-	-
$1,000 TO $1,999	FARMS	-	-	-	-	-	-
$2,000 AND OVER	FARMS	-	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	46	14	-	5	-	-
	DOLLARS	9 189	4 018	-	5 400	-	-
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	121	32	14	5	6	-
	DOLLARS	34 662	9 161	3 220	880	624	-
$1 TO $99	FARMS	16	9	7	-	-	-
$100 TO $499	FARMS	86	23	7	5	6	-
$500 TO $999	FARMS	19	-	-	-	-	-
$1,000 TO $4,999	FARMS	-	-	-	-	-	-
$5,000 AND OVER	FARMS	-	-	-	-	-	-

TABLE 21. **Farm Characteristics, by Economic Class: 1964**—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	2 266	581	198	200	121
DOLLARS. .	1 092 666	214 121	125 504	54 691	25 790
$1 TO $199. . . . . .FARMS. .	1 030	269	59	89	73
$200 TO $499. . . . . .FARMS. .	715	203	72	73	44
$500 TO $999. . . . . .FARMS. .	366	83	42	38	3
$1,000 TO $1,999. . . . . .FARMS. .	92	16	15	-	1
$2,000 TO $2,499. . . . . .FARMS. .	10	4	4	-	-
$2,500 TO $4,999. . . . . .FARMS. .	29	4	4	-	-
$5,000 TO $9,999. . . . . .FARMS. .	13	1	1	-	-
$10,000 AND OVER. . . . . .FARMS. .	11	1	1	-	-
HIRED LABOR . . . . . .FARMS. .	2 149	757	386	186	122
DOLLARS. .	6 792 063	2 092 566	1 913 485	131 713	40 093
$1 TO $199. . . . . .FARMS. .	649	226	48	73	64
$200 TO $499. . . . . .FARMS. .	396	165	73	45	25
$500 TO $999. . . . . .FARMS. .	246	91	45	22	24
$1,000 TO $2,499. . . . . .FARMS. .	305	96	57	30	9
$2,500 TO $4,999. . . . . .FARMS. .	247	69	53	16	-
$5,000 TO $9,999. . . . . .FARMS. .	184	71	71	-	-
$10,000 TO $19,999. . . . . .FARMS. .	71	26	26	-	-
$20,000 TO $49,999. . . . . .FARMS. .	34	9	9	-	-
$50,000 AND OVER. . . . . .FARMS. .	17	4	4	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	107 630 404	73 181 203	54 478 396	12 673 496	4 841 084
AVERAGE PER FARM.	24 456	48 983	99 777	28 738	14 942
ALL CROPS	27 431 774	3 164 311	2 175 987	665 299	261 699
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	17 904 976	2 571 647	1 661 710	615 844	243 975
VEGETABLES.	5 201 933	343 013	279 384	37 600	16 879
FRUITS AND NUTS	925 819	90 823	89 997	-	295
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	3 399 046	158 828	144 896	11 855	350
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	80 148 781	70 014 196	52 300 239	12 008 196	4 579 160
POULTRY AND POULTRY PRODUCTS.	70 211 511	69 214 259	51 690 216	11 880 404	4 529 161
DAIRY PRODUCTS.	6 926 839	211 754	169 562	33 178	6 353
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	3 010 431	588 183	440. 461	94 614	43 646
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . .FARMS. .	1 420	198	84	58	35
NUMBER. .	37 003	2 325	1 600	395	227
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS. .	1 170	145	59	41	26
NUMBER. .	21 713	1 097	761	205	86
MILK COWS . . . . . .FARMS. .	865	76	26	22	15
NUMBER. .	17 545	523	349	97	45
HEIFERS AND HEIFER CALVES . . . . . .FARMS. .	1 028	110	52	32	17
NUMBER. .	11 103	676	482	97	61
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS. .	893	114	54	30	18
NUMBER. .	4 187	552	357	93	80
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	632	145	53	46	29
10 TO 19.	200	22	9	6	3
20 TO 49.	355	23	14	6	3
50 TO 99.	173	5	5	-	-
100 TO 199.	53	2	2	-	-
200 TO 499.	6	1	1	-	-
500 OR MORE	1	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	469	103	35	30	21
5 TO 9.	113	12	3	4	3
10 TO 19.	169	12	7	3	2
20 TO 29.	135	9	5	4	-
30 TO 49.	173	4	4	-	-
50 TO 99.	100	5	5	-	-
100 TO 199.	9	-	-	-	-
200 OR MORE	2	-	-	-	-
MILK COWS:					
1 TO 4.	316	58	17	18	12
5 TO 9.	70	6	1	1	2
10 TO 19.	116	4	2	1	1
20 TO 29.	111	3	1	2	-
30 TO 49.	159	2	2	-	-
50 TO 99.	86	3	3	-	-
100 OR MORE	7	-	-	-	-
HOGS AND PIGS . . . . . .FARMS. .	1 094	343	128	105	75
NUMBER. .	33 040	9 675	6 405	1 961	1 061
USED OR TO BE USED FOR BREEDING . . . . . .FARMS. .	531	173	62	53	43
NUMBER. .	5 060	1 484	893	312	214
ALL OTHER HOGS AND PIGS . . . . . .FARMS. .	1 023	323	119	103	71
NUMBER. .	27 980	8 191	5 512	1 649	847
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	602	163	37	59	40
10 TO 24.	213	80	33	20	20
25 TO 99.	223	84	44	24	15
100 TO 199.	31	9	7	2	-
200 TO 499.	16	5	5	-	-
500 OR MORE	9	2	2	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	48	7	7	5	-	-
DOLLARS. .	6 624	812	700	635	-	-
$1 TO $199. . . . . .FARMS. .	34	7	7	5	-	-
$200 TO $499. . . . . .FARMS. .	14	-	-	-	-	-
$500 TO $999. . . . . .FARMS. .	-	-	-	-	-	-
$1,000 TO $1,999. . . . . .FARMS. .	-	-	-	-	-	-
$2,000 TO $2,499. . . . . .FARMS. .	-	-	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS. .	-	-	-	-	-	-
$5,000 TO $9,999. . . . . .FARMS. .	-	-	-	-	-	-
$10,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
HIRED LABOR . . . . . .FARMS. .	49	14	-	5	-	-
DOLLARS. .	6 491	784	-	150	-	-
$1 TO $199. . . . . .FARMS. .	27	14	-	5	-	-
$200 TO $499. . . . . .FARMS. .	22	-	-	-	-	-
$500 TO $999. . . . . .FARMS. .	-	-	-	-	-	-
$1,000 TO $2,499. . . . . .FARMS. .	-	-	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS. .	-	-	-	-	-	-
$5,000 TO $9,999. . . . . .FARMS. .	-	-	-	-	-	-
$10,000 TO $19,999. . . . . .FARMS. .	-	-	-	-	-	-
$20,000 TO $49,999. . . . . .FARMS. .	-	-	-	-	-	-
$50,000 AND OVER. . . . . .FARMS. .	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	1 000 249	176 183	11 795	16 791	22 494	-
AVERAGE PER FARM.	7 938	3 830	1 072	1 119	899	-
ALL CROPS	50 939	9 592	795	825	848	-
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	40 545	8 778	795	636	427	-
VEGETABLES.	8 367	783	-	75	173	-
FRUITS AND NUTS	500	31	-	114	248	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1 527	-	-	-	-	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	949 010	166 591	11 000	15 466	21 646	-
POULTRY AND POULTRY PRODUCTS.	940 951	163 101	10 426	14 969	20 925	-
DAIRY PRODUCTS.	2 661	-	-	-	-	-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	5 398	3 490	574	497	721	-
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS. .	13	6	2	6	3	-
NUMBER. .	66	26	11	24	14	-
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS. .	13	4	2	5	1	-
NUMBER. .	32	10	3	13	2	-
MILK COWS . . . . . .FARMS. .	10	1	2	4	1	-
NUMBER. .	28	1	3	10	2	-
HEIFERS AND HEIFER CALVES . . . . . .FARMS. .	7	1	1	5	2	-
NUMBER. .	23	6	7	9	10	-
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS. .	6	5	1	2	2	-
NUMBER. .	11	10	1	2	2	-
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	11	5	1	6	2	-
10 TO 19.	2	1	1	-	1	-
20 TO 49.	-	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	11	4	2	5	1	-
5 TO 9.	2	-	-	-	-	-
10 TO 19.	-	-	-	-	-	-
20 TO 29.	-	-	-	-	-	-
30 TO 49.	-	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	8	1	2	4	1	-
5 TO 9.	2	-	-	-	-	-
10 TO 19.	-	-	-	-	-	-
20 TO 29.	-	-	-	-	-	-
30 TO 49.	-	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . .FARMS. .	23	9	3	5	7	-
NUMBER. .	127	101	20	22	18	-
USED OR TO BE USED FOR BREEDING . . . . . .FARMS. .	11	3	1	2	1	-
NUMBER. .	39	25	1	2	2	-
ALL OTHER HOGS AND PIGS . . . . . .FARMS. .	20	7	3	5	7	-
NUMBER. .	88	76	19	20	16	-
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	18	7	2	5	7	-
10 TO 24.	5	1	1	-	-	-
25 TO 99.	-	1	-	-	-	-
100 TO 199.	-	-	-	-	-	-
200 TO 499.	-	-	-	-	-	-
500 OR MORE	-	-	-	-	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
LIVESTOCK AND POULTRY ON FARMS--CON.						
SHEEP AND LAMBS	FARMS	96	19	9	5	3
	NUMBER	2 327	264	143	69	21
LAMBS UNDER 1 YEAR OLD	FARMS	56	10	6	2	1
	NUMBER	474	40	27	6	3
SHEEP 1 YEAR OLD AND OVER	FARMS	94	19	9	5	3
	NUMBER	1 853	224	116	63	18
EWES	FARMS	92	18	9	5	2
	NUMBER	1 719	198	103	60	10
RAMS AND WETHERS	FARMS	74	16	8	3	3
	NUMBER	134	26	13	3	8
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 013	211	68	51	44
	NUMBER	703 614	619 459	518 226	47 735	26 898
HENS AND PULLETS OF LAYING AGE	FARMS	919	186	59	43	39
	NUMBER	649 061	575 226	485 959	41 346	26 096
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:						
1 TO 399		898	129	32	38	30
400 TO 1,599		52	23	-	-	7
1,600 TO 3,199		18	15	3	6	5
3,200 TO 9,999		28	28	17	7	2
10,000 OR MORE		17	16	16	-	-
TURKEY HENS ON HAND KEPT FOR BREEDING IN 1965	FARMS	7	1	-	1	-
	NUMBER	51	25	-	25	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	1 169	130	61	37	18
	NUMBER	22 085	1 550	986	302	223
	DOLLARS	1 558 910	143 754	101 375	22 846	17 611
HOGS AND PIGS	FARMS	770	285	119	84	60
	NUMBER	54 666	19 654	13 420	4 015	1 610
	DOLLARS	1 264 345	437 465	334 536	70 014	25 684
SHEEP AND LAMBS	FARMS	83	17	10	3	2
	NUMBER	2 271	226	142	54	15
	DOLLARS	42 973	2 640	1 704	579	180
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	596	20	10	5	3
	POUNDS	137 860 646	4 298 438	3 440 213	672 725	130 800
	DOLLARS	6 925 544	211 754	169 562	33 178	6 353
CREAM	FARMS	5	-	-	-	-
BUTTERFAT	POUNDS	1 441	-	-	-	-
	DOLLARS	1 297	-	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	1 428	1 389	510	422	310
	NUMBER	108 043 852	107 094 752	78 819 830	19 204 710	7 394 416
	DOLLARS	63 745 873	63 185 904	46 503 700	11 330 779	4 362 705
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	383	117	42	23	18
	NUMBER	554 112	502 534	423 945	42 813	17 944
	DOLLARS	415 591	376 901	317 959	32 110	13 458
CHICKEN EGGS	FARMS	504	132	46	24	25
	DOZENS	9 762 185	9 064 803	7 814 561	742 658	310 343
	DOLLARS	4 490 607	4 169 810	3 594 698	341 623	142 758
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS	FARMS	88	38	21	10	2
	DOLLARS	1 559 659	1 481 702	1 273 872	175 905	10 250
STARTED PULLETS	FARMS	17	10	3	3	1
	NUMBER	206 100	198 625	142 500	42 500	6 000
DUCKS	FARMS	32	5	1	2	-
	NUMBER	1 567	179	20	55	-
TURKEYS AND TURKEY FRYERS RAISED	FARMS	57	23	17	3	1
	NUMBER	385 870	360 930	330 800	28 800	30
FARMS REPORTING ONLY--						
BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD		1 364	1 328	481	406	298
STARTED PULLETS, TURKEYS, DUCKS, GEESE, AND OTHER POULTRY, AND THEIR EGGS SOLD		36	15	6	6	1
TURKEYS AND TURKEY FRYERS RAISED		15	6	4	2	-
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	2 811	710	290	220	140
	ACRES	161 512	40 067	27 835	8 193	3 112
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		988	251	54	77	76
20 TO 49 ACRES		924	261	109	87	51
50 TO 74 ACRES		341	81	43	26	11
75 TO 99 ACRES		175	32	16	15	-
100 TO 149 ACRES		170	38	26	11	1
150 TO 199 ACRES		73	16	12	3	1
200 ACRES OR MORE		140	31	30	1	-
HARVESTED FOR GRAIN	FARMS	2 753	703	287	217	140
	ACRES	150 849	39 561	27 489	8 097	3 081
	BUSHELS	7 771 508	1 929 331	1 389 296	376 035	127 599
SALES	FARMS	2 217	505	215	160	97
	BUSHELS	6 126 584	1 140 436	756 944	274 354	92 621

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.						
SHEEP AND LAMBS . . . . . FARMS.	-	2	-	-	1	-
NUMBER.	-	31	-	-	1	-
LAMBS UNDER 1 YEAR OLD. . . . . FARMS.	-	1	-	-	-	-
NUMBER.	-	4	-	-	-	-
SHEEP 1 YEAR OLD AND OVER . . . . . FARMS.	-	2	-	-	1	-
NUMBER.	-	27	-	-	1	-
EWES. . . . . FARMS.	-	2	-	-	1	-
NUMBER.	-	25	-	-	1	-
RAMS AND WETHERS. . . . . FARMS.	-	2	-	-	-	-
NUMBER.	-	2	-	-	-	-
CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS.	22	18	8	12	21	-
NUMBER.	10 267	15 028	1 305	2 040	3 794	-
HENS AND PULLETS OF LAYING AGE. . . . . FARMS.	20	17	8	12	21	-
NUMBER.	6 723	14 023	1 079	2 003	3 355	-
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:						
1 TO 399.	14	7	8	10	20	-
400 TO 1,599.	6	10	-	2	1	-
1,600 TO 3,199.	1	-	-	-	-	-
3,200 TO 9,999.	1	1	-	-	-	-
10,000 OR MORE.	-	-	-	-	-	-
TURKEY HENS ON HAND KEPT FOR BREEDING IN 1965 . FARMS.	-	-	-	-	-	-
NUMBER.	-	-	-	-	-	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . . FARMS.	9	4	1	3	2	-
NUMBER.	26	12	1	7	5	-
DOLLARS.	1 122	736	64	341	296	-
HOGS AND PIGS . . . . . FARMS.	16	4	2	2	2	-
NUMBER.	369	219	21	4	12	-
DOLLARS.	4 221	2 500	510	156	425	-
SHEEP AND LAMBS . . . . . FARMS.	-	2	-	-	-	-
NUMBER.	-	15	-	-	-	-
DOLLARS.	-	177	-	-	-	-
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . . FARMS.	2	-	-	-	-	-
POUNDS.	54 700	-	-	-	-	-
DOLLARS.	2 661	-	-	-	-	-
CREAM . . . . . FARMS.	-	-	-	-	-	-
BUTTERFAT . . . . . POUNDS.	-	-	-	-	-	-
DOLLARS.	-	-	-	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.	116	29	2	2	-	-
NUMBER.	1 489 346	179 900	6 550	8 100	-	-
DOLLARS.	878 714	106 141	3 865	4 779	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . . FARMS.	8	17	9	9	20	-
NUMBER.	5 519	10 798	1 515	2 800	3 253	-
DOLLARS.	4 139	8 099	1 136	2 100	2 440	-
CHICKEN EGGS. . . . . FARMS.	12	17	8	12	22	-
DOZENS.	86 098	99 335	11 808	17 271	33 682	-
DOLLARS.	39 605	45 694	5 432	7 945	15 494	-
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS. . . . . FARMS.	3	2	-	1	3	-
DOLLARS.	18 500	3 175	-	150	3 000	-
STARTED PULLETS . . . . . FARMS.	2	1	-	-	1	-
NUMBER.	7 600	25	-	-	1 800	-
DUCKS . . . . . FARMS.	-	2	-	-	1	-
NUMBER.	-	104	-	-	12	-
TURKEYS AND TURKEY FRYERS RAISED. . . . . FARMS.	1	1	-	2	2	-
NUMBER.	800	500	-	137	225	-
FARMS REPORTING ONLY--						
BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD.	112	29	2	2	-	-
STARTED PULLETS, TURKEYS, DUCKS, GEESE, AND OTHER POULTRY, AND THEIR EGGS SOLD	2	-	-	1	3	-
TURKEYS AND TURKEY FRYERS RAISED.	-	-	-	1	2	-
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . . FARMS.	43	13	4	7	10	-
ACRES.	705	177	45	60	58	-
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.	32	9	3	6	10	-
20 TO 49 ACRES.	9	4	1	1	-	-
50 TO 74 ACRES.	1	-	-	-	-	-
75 TO 99 ACRES.	1	-	-	-	-	-
100 TO 149 ACRES.	-	-	-	-	-	-
150 TO 199 ACRES.	-	-	-	-	-	-
200 ACRES OR MORE	-	-	-	-	-	-
HARVESTED FOR GRAIN . . . . . FARMS.	43	12	4	7	10	-
ACRES.	680	172	42	60	58	-
BUSHELS.	28 725	7 000	676	1 430	2 096	-
SALES . . . . . FARMS.	24	9	-	1	2	-
BUSHELS.	12 323	4 194	-	250	144	-

TABLE 21. **Farm Characteristics, by Economic Class: 1964**—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED CROPS HARVESTED--CON.						
SOYBEANS FOR BEANS	FARMS	2 454	635	256	199	126
	ACRES	147 720	32 054	19 282	8 131	3 664
	BUSHELS	1 731 376	384 511	231 790	97 808	44 853
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	709	50	21	11	14
	ACRES	18 494	744	463	123	122
	BUSHELS	577 835	23 715	16 072	3 499	3 424
OATS FOR GRAIN	FARMS	280	10	4	1	2
	ACRES	3 543	177	132	4	29
	BUSHELS	137 979	6 845	5 920	175	520
BARLEY FOR GRAIN	FARMS	659	94	54	22	17
	ACRES	15 775	2 217	1 613	361	223
	BUSHELS	679 014	95 144	74 446	11 916	8 282
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	283	15	9	3	1
	ACRES	4 876	141	112	16	3
	TONS	12 876	411	367	21	7
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	762	79	44	20	13
	ACRES	16 041	692	497	111	78
	TONS	23 589	902	625	156	111
LESPEDEZA CUT FOR HAY	FARMS	345	23	6	4	10
	ACRES	5 571	227	108	29	83
	TONS	4 388	170	65	33	66
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	106	19	7	6	6
	ACRES	1 248	185	105	50	30
	TONS	2 000	472	302	116	54
OTHER HAY CUT	FARMS	205	23	10	9	3
	ACRES	2 848	208	113	64	20
	TONS	3 840	248	152	61	25
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	129	6	4	2	-
	ACRES	2 328	72	57	15	-
	TONS, GREEN WT.	13 098	465	336	129	-
RED CLOVER SEED	FARMS	104	5	1	2	2
	ACRES	1 916	67	30	6	31
	POUNDS	125 826	5 635	1 500	315	3 820
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	169	26	7	11	3
	ACRES	8 068	4	1	2	(Z)
	HUNDREDWEIGHT	1 399 754	501	87	276	26
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	62	16	3	6	1
	ACRES	108	14	(Z)	6	(Z)
	BUSHELS	21 186	1 526	10	607	12
VEGETABLES HARVESTED FOR SALE	FARMS	564	115	57	30	16
	ACRES	43 808	3 158	2 682	271	156
SALES	DOLLARS	5 201 933	343 013	279 384	37 600	16 879
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	101	6	4	-	1
	ACRES	1 730	147	146	-	(Z)

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 7.—Poultry Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.							
SOYBEANS FOR BEANS	FARMS	41	12	1	3	1	-
	ACRES	830	113	34	26	8	-
	BUSHELS	8 439	1 281	340	134	100	-
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	3	1	-	-	-	-
	ACRES	25	11	-	-	-	-
	BUSHELS	600	120	-	-	-	-
OATS FOR GRAIN	FARMS	1	1	1	-	-	-
	ACRES	3	6	3	-	-	-
	BUSHELS	96	120	14	-	-	-
BARLEY FOR GRAIN	FARMS	1	-	-	-	-	-
	ACRES	20	-	-	-	-	-
	BUSHELS	500	-	-	-	-	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1	1	-	1	-	-
	ACRES	1	9	-	10	-	-
	TONS	1	15	-	8	-	-
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	2	-	-	1	-	-
	ACRES	6	-	-	3	-	-
	TONS	10	-	-	3	-	-
LESPEDEZA CUT FOR HAY	FARMS	2	1	-	-	1	-
	ACRES	5	2	-	-	1	-
	TONS	4	2	-	-	1	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	-	-	-	-	1	-
	ACRES	-	-	-	-	2	-
	TONS	-	-	-	-	3	-
OTHER HAY CUT	FARMS	1	-	-	-	-	-
	ACRES	11	-	-	-	-	-
	TONS	10	-	-	-	-	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	TONS, GREEN WT.	-	-	-	-	-	-
RED CLOVER SEED	FARMS	-	-	-	-	-	-
	ACRES	-	-	-	-	-	-
	POUNDS	-	-	-	-	-	-
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	5	-	-	-	1	-
	ACRES	1	-	-	-	(z)	-
	HUNDREDWEIGHT	112	-	-	-	8	-
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	4	1	1	-	1	-
	ACRES	7	1	(z)	-	(z)	-
	BUSHELS	845	50	2	-	18	-
VEGETABLES HARVESTED FOR SALE	FARMS	10	2	-	1	2	-
	ACRES	46	3	-	1	2	-
SALES	DOLLARS	8 367	783	-	75	173	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	-	1	-	1	-	-
	ACRES	-	1	-	(Z)	-	-

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	4 401	454	36	116	146
PERCENT		(X)	100.0	7.9	25.6	32.2
LAND IN FARMS	ACRES	717 013	106 838	17 162	36 287	31 546
PERCENT		(X)	100.0	16.1	34.0	29.5
AVERAGE SIZE OF FARM	ACRES	162.9	235.3	476.7	312.8	216.1
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	53 443	73 495	242 000	120 751	58 753
AVERAGE PER ACRE	DOLLARS	321.74	309.14	491.92	379.38	247.81
FARMS BY VALUE:						
LESS THAN $10,000		682	21	-	-	3
$10,000 TO $19,999		979	51	-	-	7
$20,000 TO $39,999		1 168	135	5	19	47
$40,000 TO $69,999		706	117	5	21	61
$70,000 TO $99,999		315	58	-	33	15
$100,000 TO $149,999		218	52	1	19	25
$150,000 TO $199,999		131	33	-	28	5
$200,000 TO $499,999		170	20	10	10	-
$500,000 OR MORE		32	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	3 646	451	36	116	145
	ACRES	418 538	60 043	10 678	21 886	16 972
1 TO 9 ACRES	FARMS	433	6	-	-	-
10 TO 19 ACRES	FARMS	377	7	1	-	-
20 TO 29 ACRES	FARMS	287	10	-	-	1
30 TO 49 ACRES	FARMS	517	49	-	1	10
50 TO 99 ACRES	FARMS	759	126	1	12	47
100 TO 199 ACRES	FARMS	690	171	11	56	77
200 TO 499 ACRES	FARMS	486	78	20	46	10
500 TO 999 ACRES	FARMS	71	4	3	1	-
1,000 ACRES OR MORE	FARMS	26	-	-	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS	1 390	385	30	98	116
	ACRES	32 220	12 708	1 793	3 893	3 819
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	793	84	12	27	19
	ACRES	23 647	1 944	465	669	454
CROP FAILURE	FARMS	375	58	4	13	19
	ACRES	10 587	1 478	101	575	558
IDLE CROPLAND	FARMS	672	66	6	14	17
	ACRES	15 337	1 175	246	255	296
WOODLAND PASTURED	FARMS	242	46	1	10	14
	ACRES	8 537	1 105	8	358	244
WOODLAND NOT PASTURED	FARMS	2 628	351	28	82	117
	ACRES	152 379	18 330	2 565	4 541	6 363
OTHER PASTURE (SEE TEXT)	FARMS	387	88	5	26	31
	ACRES	12 403	2 903	407	1 059	1 006
IMPROVED PASTURE	FARMS	140	42	4	14	12
	ACRES	3 407	1 218	160	558	319
IRRIGATED LAND IN FARMS	FARMS	158	9	4	3	2
	ACRES	17 542	480	338	75	67
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	56	13	-	4	5
	ACRES	4 176	1 666	-	300	750
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	16	8	-	4	4
	ACRES	1 739	244	-	180	64
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	194	29	5	12	8
	NUMBER	371	54	5	28	13
	ACRES	412	35	7	17	10
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	250	79	7	34	19
FEED GRAINS	FARMS	603	61	5	10	20
FARMS BY SIZE						
LESS THAN 10 ACRES		606	-	-	-	-
10 TO 49 ACRES		939	14	1	-	1
50 TO 69 ACRES		370	12	-	-	3
70 TO 99 ACRES		452	37	-	1	8
100 TO 139 ACRES		467	59	-	6	15
140 TO 179 ACRES		304	62	2	10	26
180 TO 219 ACRES		287	77	1	15	34
220 TO 259 ACRES		181	45	2	15	22
260 TO 499 ACRES		549	118	14	56	36
500 TO 699 ACRES		131	22	11	11	-
700 TO 999 ACRES		53	7	4	2	1
1,000 TO 1,999 ACRES		53	1	1	-	-
2,000 ACRES OR MORE		9	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		2 581	199	9	30	62
PART OWNERS		1 124	155	18	51	53
ALL TENANTS		665	98	7	35	31
CASH TENANTS		150	64	-	25	23
SHARE-CASH TENANTS		89	11	-	6	5
CROP-SHARE TENANTS		203	41	6	6	16
LIVESTOCK-SHARE TENANTS		20	6	-	6	-
OTHER AND UNSPECIFIED TENANTS		235	9	-	5	4
WHITE FARM OPERATORS:						
FULL OWNERS		2 513	195	9	30	61
PART OWNERS		1 091	153	18	51	53
ALL TENANTS		644	96	7	34	31
NONWHITE FARM OPERATORS:						
FULL OWNERS		68	4	-	-	1
PART OWNERS		33	2	-	-	-
ALL TENANTS		21	2	-	1	-

X NOT APPLICABLE.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER. .	101	43	12	4	3	
PERCENT	22.2	9.5	2.6	(X)	(X)	
LAND IN FARMS . . . . . .ACRES. .	16 289	4 783	771	230	81	
PERCENT	15.2	4.5	.7	(X)	(X)	
AVERAGE SIZE OF FARM. . . . . .ACRES. .	161.3	111.2	64.3	57.5	27.0	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . .DOLLARS. .	33 251	28 586	16 729	8 000	-	
AVERAGE PER ACRE. . . . . .DOLLARS. .	206.98	225.09	489.40	105.26	-	
FARMS BY VALUE:						
LESS THAN $10,000	10	4	4	4	-	
$10,000 TO $19,999.	35	9	-	-	-	
$20,000 TO $39,999.	53	4	7	-	-	
$40,000 TO $69,999.	18	12	-	-	-	
$70,000 TO $99,999.	10	-	-	-	-	
$100,000 TO $149,999.	7	-	-	-	-	
$150,000 TO $199,999.	-	-	-	-	-	
$200,000 TO $499,999.	-	-	-	-	-	
$500,000 OR MORE.	-	-	-	-	-	
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . .FARMS. .	101	42	11	2	2	
ACRES. .	8 311	1 998	198	60	16	
1 TO 9 ACRES. . . . . .FARMS. .	1	-	5	-	1	
10 TO 19 ACRES. . . . . .FARMS. .	1	3	2	1	1	
20 TO 29 ACRES. . . . . .FARMS. .	3	4	2	-	-	
30 TO 49 ACRES. . . . . .FARMS. .	19	18	1	1	-	
50 TO 99 ACRES. . . . . .FARMS. .	49	16	1	-	-	
100 TO 199 ACRES. . . . . .FARMS. .	26	1	-	-	-	
200 TO 499 ACRES. . . . . .FARMS. .	2	-	-	-	-	
500 TO 999 ACRES. . . . . .FARMS. .	-	-	-	-	-	
1,000 ACRES OR MORE . . . . . .FARMS. .	-	-	-	-	-	
CROPLAND USED ONLY FOR PASTURE. . . . . .FARMS. .	89	40	12	3	1	
ACRES. .	2 308	728	167	38	9	
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .FARMS. .	21	4	1	-	-	
ACRES. .	276	75	5	-	-	
CROP FAILURE. . . . . .FARMS. .	14	6	2	1	-	
ACRES. .	172	57	15	5	-	
IDLE CROPLAND . . . . . .FARMS. .	15	9	5	1	-	
ACRES. .	277	77	24	25	-	
WOODLAND PASTURED . . . . . .FARMS. .	13	7	1	-	-	
ACRES. .	405	83	7	-	-	
WOODLAND NOT PASTURED . . . . . .FARMS. .	80	34	10	3	2	
ACRES. .	3 316	1 245	300	64	32	
OTHER PASTURE (SEE TEXT). . . . . .FARMS. .	22	4	-	1	1	
ACRES. .	370	61	-	8	3	
IMPROVED PASTURE. . . . . .FARMS. .	9	3	-	1	1	
ACRES. .	129	52	-	8	3	
IRRIGATED LAND IN FARMS . . . . . .FARMS. .	-	-	-	-	-	
ACRES. .	-	-	-	-	-	
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . .FARMS. .	4	-	-	-	-	
ACRES. .	616	-	-	-	-	
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . .FARMS. .	-	-	-	-	-	
ACRES. .	-	-	-	-	-	
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . .FARMS. .	4	-	-	-	-	
NUMBER. .	8	-	-	-	-	
ACRES. .	1	-	-	-	-	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . .FARMS. .	15	4	-	-	-	
FEED GRAINS . . . . . .FARMS. .	20	6	-	-	-	
FARMS BY SIZE						
LESS THAN 10 ACRES.	-	-	-	-	-	
10 TO 49 ACRES.	2	4	6	1	2	
50 TO 69 ACRES.	2	6	1	1	1	
70 TO 99 ACRES.	14	12	2	2	-	
100 TO 139 ACRES.	24	12	2	-	-	
140 TO 179 ACRES.	19	4	1	-	-	
180 TO 219 ACRES.	24	3	-	-	-	
220 TO 259 ACRES.	6	-	-	-	-	
260 TO 499 ACRES.	10	2	-	-	-	
500 TO 699 ACRES.	-	-	-	-	-	
700 TO 999 ACRES.	-	-	-	-	-	
1,000 TO 1,999 ACRES.	-	-	-	-	-	
2,000 ACRES OR MORE	-	-	-	-	-	
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	54	32	12	4	3	
PART OWNERS	27	6	-	-	-	
ALL TENANTS	20	5	-	-	-	
CASH TENANTS.	16	-	-	-	-	
SHARE-CASH TENANTS.	-	-	-	-	-	
CROP-SHARE TENANTS.	13	-	-	-	-	
LIVESTOCK-SHARE TENANTS	-	-	-	-	-	
OTHER AND UNSPECIFIED TENANTS	-	-	-	-	-	
WHITE FARM OPERATORS:						
FULL OWNERS	53	30	12	4	3	
PART OWNERS	26	5	-	-	-	
ALL TENANTS	19	5	-	-	-	
NONWHITE FARM OPERATORS:						
FULL OWNERS	1	2	-	-	-	
PART OWNERS	1	1	-	-	-	
ALL TENANTS	1	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

X NOT APPLICABLE.

TABLE 21. **Farm Characteristics, by Economic Class: 1964**—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS. .	4 401	487	21	130	163
PERSONS. .	15 231	2 083	79	599	682
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	14 758	1 999	79	599	646
NONWHITE.	473	84	-	-	36
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	8 279	806	8	127	286
PART OWNERS AND MANAGERS.	4 327	697	59	255	171
ALL TENANTS	2 625	580	12	217	225
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	60	2	-	-	-
25 TO 34 YEARS.	470	43	4	15	10
35 TO 44 YEARS.	895	106	6	39	36
45 TO 54 YEARS.	1 164	138	14	33	45
55 TO 64 YEARS.	1 008	103	11	17	30
65 YEARS AND OVER	804	62	1	12	25
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	553	76	5	25	21
5 TO 9 YEARS.	727	59	-	15	27
10 TO 14 YEARS.	913	135	5	45	48
15 TO 19 YEARS.	901	162	11	55	39
20 TO 24 YEARS.	266	41	1	10	8
25 TO 34 YEARS.	629	74	-	20	32
35 TO 44 YEARS.	1 114	155	4	60	64
45 TO 54 YEARS.	1 147	159	17	55	36
55 TO 64 YEARS.	941	107	-	11	31
65 YEARS AND OVER	817	71	-	9	17
FEMALE:					
UNDER 5 YEARS	523	138	-	40	39
5 TO 9 YEARS.	677	108	5	47	24
10 TO 14 YEARS.	854	104	5	21	51
15 TO 19 YEARS.	619	81	5	17	29
20 TO 24 YEARS.	275	85	-	20	34
25 TO 34 YEARS.	610	68	-	19	31
35 TO 44 YEARS.	1 111	144	9	54	40
45 TO 54 YEARS.	992	145	12	36	51
55 TO 64 YEARS.	826	84	-	15	30
65 YEARS AND OVER	736	87	-	25	30
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	136	26	-	5	13
5 TO 7 YEARS	850	89	-	14	25
8 YEARS.	1 075	105	6	20	36
HIGH SCHOOL: 1 TO 3 YEARS	1 044	111	6	17	45
4 YEARS.	964	132	4	70	29
COLLEGE: 1 TO 3 YEARS	194	15	-	-	15
4 YEARS OR MORE.	138	9	5	4	-
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	153	31	-	4	9
5 TO 7 YEARS	125	19	-	4	-
8 YEARS.	320	78	-	8	35
HIGH SCHOOL: 1 TO 3 YEARS	1 224	176	10	68	51
4 YEARS.	537	90	1	30	24
COLLEGE: 1 TO 3 YEARS	85	21	11	-	10
4 YEARS OR MORE.	3	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	269	64	-	18	17
5 TO 7 YEARS	1 440	162	1	27	44
8 YEARS.	1 883	205	6	36	65
HIGH SCHOOL: 1 TO 3 YEARS	2 259	267	11	67	109
4 YEARS.	2 406	316	8	132	91
COLLEGE: 1 TO 3 YEARS	402	50	11	9	30
4 YEARS OR MORE.	264	30	5	15	6
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	12	4	-	-	-
5 TO 7 YEARS	93	17	-	10	7
8 YEARS.	149	16	-	-	10
HIGH SCHOOL: 1 TO 3 YEARS	305	27	-	4	14
4 YEARS.	577	73	-	20	32
COLLEGE: 1 TO 3 YEARS	78	5	-	5	-
4 YEARS OR MORE.	25	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	203	44	-	12	14
5 TO 7 YEARS	897	64	-	9	9
8 YEARS.	910	105	-	20	26
HIGH SCHOOL: 1 TO 3 YEARS	692	67	-	10	28
4 YEARS.	428	57	-	9	23
COLLEGE: 1 TO 3 YEARS	117	8	-	-	8
4 YEARS OR MORE.	73	4	-	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS. .	133	29	11	4	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
PERSONS. .	633	75	15	44	-	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	585	75	15	44	-	
NONWHITE.	48	-	-	-	-	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	295	75	15	44	-	
PART OWNERS AND MANAGERS.	212	-	-	-	-	
ALL TENANTS	126	-	-	-	-	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.	1	1	-	-	-	
25 TO 34 YEARS.	8	6	-	1	-	
35 TO 44 YEARS.	18	6	1	1	-	
45 TO 54 YEARS.	32	9	5	1	-	
55 TO 64 YEARS.	25	14	6	1	-	
65 YEARS AND OVER	17	7	-	-	3	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	25	-	-	-	-	
5 TO 9 YEARS.	17	-	-	4	-	
10 TO 14 YEARS.	37	-	-	12	-	
15 TO 19 YEARS.	46	11	-	-	-	
20 TO 24 YEARS.	22	-	-	-	-	
25 TO 34 YEARS.	16	6	-	-	-	
35 TO 44 YEARS.	22	5	-	4	-	
45 TO 54 YEARS.	51	-	-	-	-	
55 TO 64 YEARS.	40	14	11	-	-	
65 YEARS AND OVER	35	10	-	-	-	
FEMALE:						
UNDER 5 YEARS	59	-	-	4	-	
5 TO 9 YEARS.	32	-	-	4	-	
10 TO 14 YEARS.	27	-	-	8	-	
15 TO 19 YEARS.	30	-	-	4	-	
20 TO 24 YEARS.	31	-	-	-	-	
25 TO 34 YEARS.	13	5	-	4	-	
35 TO 44 YEARS.	41	-	-	-	-	
45 TO 54 YEARS.	36	10	-	-	-	
55 TO 64 YEARS.	25	10	4	-	-	
65 YEARS AND OVER	28	4	-	-	-	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	4	4	-	-	-	
5 TO 7 YEARS	37	6	7	4	-	
8 YEARS.	29	14	-	-	-	
HIGH SCHOOL: 1 TO 3 YEARS	34	5	4	-	-	
4 YEARS.	29	-	-	-	-	
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	
4 YEARS OR MORE.	-	-	-	-	-	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	18	-	-	-	-	
5 TO 7 YEARS	15	-	-	8	-	
8 YEARS.	35	-	-	-	-	
HIGH SCHOOL: 1 TO 3 YEARS	36	11	-	-	-	
4 YEARS.	35	-	-	-	-	
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	
4 YEARS OR MORE.	-	-	-	-	-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	25	4	-	-	-	
5 TO 7 YEARS	67	16	7	4	-	
8 YEARS.	68	30	-	-	-	
HIGH SCHOOL: 1 TO 3 YEARS	62	14	4	4	-	
4 YEARS.	85	-	-	-	-	
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	
4 YEARS OR MORE.	-	-	4	-	-	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	4	-	-	-	-	
5 TO 7 YEARS	-	-	-	-	-	
8 YEARS.	-	6	-	-	-	
HIGH SCHOOL: 1 TO 3 YEARS	4	5	-	4	-	
4 YEARS.	21	-	-	-	-	
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	
4 YEARS OR MORE.	-	-	-	-	-	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	14	4	-	-	-	
5 TO 7 YEARS	27	12	7	-	-	
8 YEARS.	41	18	-	-	-	
HIGH SCHOOL: 1 TO 3 YEARS	21	4	4	-	-	
4 YEARS.	25	-	-	-	-	
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	
4 YEARS OR MORE.	-	-	4	-	-	

TABLE 21. **Farm Characteristics, by Economic Class: 1964**—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	3 269	299	21	55	93
	DOLLARS	13 404 135	870 759	40 614	150 879	260 300
WAGES AND SALARIES	HOUSEHOLDS	2 254	214	10	27	65
	DOLLARS	9 519 380	660 079	34 580	104 039	154 904
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	347	25	-	4	11
	DOLLARS	1 372 498	104 040	-	17 040	76 000
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	908	51	4	4	11
	DOLLARS	963 873	45 715	960	5 376	11 955
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	1 100	113	12	24	34
	DOLLARS	1 548 384	60 925	5 074	24 424	17 441
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS	334	48	11	17	11
	DOLLARS	96 259	13 393	1 124	5 431	3 808
$500 TO $999	HOUSEHOLDS	297	32	-	7	-
	DOLLARS	229 450	23 451	-	4 280	-
$1,000 TO $1,499	HOUSEHOLDS	346	41	5	4	20
	DOLLARS	410 800	48 992	7 000	5 376	20 728
$1,500 TO $1,999	HOUSEHOLDS	261	46	-	13	23
	DOLLARS	435 016	72 799	-	20 916	36 043
$2,000 TO $2,999	HOUSEHOLDS	285	22	-	-	-
	DOLLARS	693 464	51 761	-	-	-
$3,000 TO $3,999	HOUSEHOLDS	357	29	-	-	17
	DOLLARS	1 220 634	102 949	-	-	61 321
$4,000 TO $4,999	HOUSEHOLDS	349	21	-	4	12
	DOLLARS	1 573 647	89 140	-	17 040	51 520
$5,000 AND OVER	HOUSEHOLDS	1 040	60	5	10	10
	DOLLARS	8 744 865	468 274	32 490	97 836	86 880
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	1 254	23	-	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	1 530	192	10	38	48
	DOLLARS	3 675 492	548 515	34 480	109 419	111 249
WAGES AND SALARIES	HOUSEHOLDS	1 111	162	10	27	40
	DOLLARS	3 166 833	504 419	34 280	103 164	106 504
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	108	10	-	4	-
	DOLLARS	125 749	12 240	-	5 040	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	394	36	-	-	8
	DOLLARS	284 495	26 704	-	-	4 368
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	140	27	1	11	11
	DOLLARS	98 415	5 152	200	1 215	377
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		2 728	446	21	116	141
TOTAL HOURS		104 930	25 252	1 275	8 064	7 358
BY NUMBER OF HOURS WORKED:						
NONE		1 673	41	-	14	22
1 TO 14 HOURS		582	43	5	5	20
15 TO 39 HOURS		717	58	-	4	13
40 TO 59 HOURS		677	76	-	10	33
60 HOURS OR MORE		752	269	16	97	75
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		683	127	1	32	39
PERSONS		1 049	249	1	56	102
TOTAL HOURS		7 646	1 835	5	476	643
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		929	203	6	80	65
PERSONS		1 224	320	17	103	95
TOTAL HOURS		47 611	15 414	732	4 785	4 434
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		1 883	107	1	9	31
LESS THAN 25 DAYS		287	23	1	9	3
25 TO 99 DAYS		193	27	-	-	9
100 TO 149 DAYS		149	5	-	-	5
150 TO 199 DAYS		67	14	-	-	-
200 DAYS OR MORE		1 187	38	-	-	14
TOTAL DAYS WORKED		341 651	14 648	15	95	5 250
ON ANOTHER FARM		7 808	860	-	80	780
AT NONFARM JOBS		333 843	13 788	15	15	4 470
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		1 154	162	10	27	40
NUMBER OF PERSONS		1 472	243	16	45	54
MALE		520	109	7	26	16
FEMALE		952	134	9	19	38
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		182	51	-	21	7
25 TO 99 DAYS		460	64	12	-	23
100 TO 199 DAYS		305	54	-	10	8
200 DAYS OR MORE		525	74	4	14	16
TOTAL DAYS WORKED		201 835	29 701	1 358	5 088	6 408
ON ANOTHER FARM		8 336	2 132	60	72	-
AT NONFARM JOBS		193 499	27 569	1 298	5 016	6 408

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.							
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
ALL SOURCES	HOUSEHOLDS	112	14	4	4	-	
	DOLLARS	372 518	18 048	28 400	6 264	-	
WAGES AND SALARIES	HOUSEHOLDS	102	6	4	-	-	
	DOLLARS	335 516	2 640	28 400	-	-	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	4	6	-	4	-	
	DOLLARS	3 800	7 200	-	6 264	-	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	28	4	-	-	-	
	DOLLARS	22 336	5 088	-	-	-	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	39	4	-	-	-	
	DOLLARS	10 866	3 120	-	-	-	
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS	9	-	-	-	-	
	DOLLARS	3 030	-	-	-	-	
$500 TO $999	HOUSEHOLDS	21	4	-	-	-	
	DOLLARS	16 051	3 120	-	-	-	
$1,000 TO $1,499	HOUSEHOLDS	8	4	-	-	-	
	DOLLARS	10 800	5 088	-	-	-	
$1,500 TO $1,999	HOUSEHOLDS	4	6	-	4	-	
	DOLLARS	6 000	9 840	-	6 264	-	
$2,000 TO $2,999	HOUSEHOLDS	22	-	-	-	-	
	DOLLARS	51 761	-	-	-	-	
$3,000 TO $3,999	HOUSEHOLDS	12	-	-	-	-	
	DOLLARS	41 628	-	-	-	-	
$4,000 TO $4,999	HOUSEHOLDS	5	-	-	-	-	
	DOLLARS	20 580	-	-	-	-	
$5,000 AND OVER	HOUSEHOLDS	31	-	4	-	-	
	DOLLARS	222 668	-	28 400	-	-	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	19	-	4	-	-	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS	86	6	4	4	-	
	DOLLARS	257 767	7 200	28 400	600	-	
WAGES AND SALARIES	HOUSEHOLDS	81	-	4	-	-	
	DOLLARS	232 071	-	28 400	-	-	
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	-	6	-	4	-	
	DOLLARS	-	7 200	-	600	-	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	28	-	-	-	-	
	DOLLARS	22 336	-	-	-	-	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	4	-	-	-	-	
	DOLLARS	3 360	-	-	-	-	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		128	29	11	4	-	
TOTAL HOURS		6 349	1 596	610	28	-	
BY NUMBER OF HOURS WORKED:							
NONE		5	-	-	-	-	
1 TO 14 HOURS		13	-	-	4	-	
15 TO 39 HOURS		27	10	4	-	-	
40 TO 59 HOURS		33	-	-	-	-	
60 HOURS OR MORE		55	19	7	-	-	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		45	10	-	4	-	
PERSONS		80	10	-	12	-	
TOTAL HOURS		607	104	-	108	-	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		52	-	-	-	-	
PERSONS		105	-	-	-	-	
TOTAL HOURS		5 463	-	-	-	-	
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		60	6	-	4	-	
LESS THAN 25 DAYS		4	6	-	-	-	
25 TO 99 DAYS		18	-	-	-	-	
100 TO 149 DAYS		-	-	-	-	-	
150 TO 199 DAYS		14	-	-	-	-	
200 DAYS OR MORE		24	-	-	4	-	
TOTAL DAYS WORKED		9 168	120	-	880	-	
ON ANOTHER FARM		-	-	-	-	-	
AT NONFARM JOBS		9 168	120	-	880	-	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		81	-	4	4	-	
NUMBER OF PERSONS		124	-	4	4	-	
MALE		60	-	-	-	-	
FEMALE		64	-	4	4	-	
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		23	-	-	-	-	
25 TO 99 DAYS		29	-	-	4	-	
100 TO 199 DAYS		36	-	-	-	-	
200 DAYS OR MORE		36	-	4	-	-	
TOTAL DAYS WORKED		15 647	-	1 200	184	-	
ON ANOTHER FARM		2 000	-	-	-	-	
AT NONFARM JOBS		13 647	-	1 200	184	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 21. **Farm Characteristics, by Economic Class: 1964**—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	3 984	462	21	130	155
	NUMBER	5 681	698	33	231	214
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	3 250	409	21	126	148
	NUMBER	5 216	626	36	236	206
TRACTORS	FARMS	3 727	479	21	130	163
	NUMBER	9 517	1 581	75	517	527
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 489	476	21	130	160
	NUMBER	7 992	1 356	63	460	438
1 TRACTOR	FARMS	1 291	50	-	-	18
2 TRACTORS	FARMS	1 033	137	6	17	39
3 TRACTORS	FARMS	669	173	10	54	77
4 TRACTORS	FARMS	265	75	4	39	19
5 TRACTORS OR MORE	FARMS	231	41	1	20	7
WHEEL TRACTORS	FARMS	3 477	471	21	130	155
	NUMBER	7 865	1 347	63	460	429
CRAWLER TRACTORS	FARMS	105	9	-	-	9
	NUMBER	127	9	-	-	9
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 372	199	12	52	77
	NUMBER	1 525	225	12	57	89
GRAIN AND BEAN COMBINES	FARMS	1 539	303	16	91	109
	NUMBER	1 780	340	17	110	118
PULL-TYPE	FARMS	1 016	267	11	80	93
	NUMBER	1 145	299	11	99	102
SELF-PROPELLED	FARMS	575	41	6	11	16
	NUMBER	635	41	6	11	16
PICKUP BALERS	FARMS	660	288	21	125	94
	NUMBER	664	288	21	125	94
HAY CONDITIONERS	FARMS	214	130	12	79	39
	NUMBER	215	130	12	79	39
CROP DRIERS	FARMS	111	17	-	17	-
	NUMBER	118	17	-	17	-
CORNPICKERS	FARMS	1 560	310	21	87	108
	NUMBER	1 682	332	31	99	108
FIELD FORAGE HARVESTERS	FARMS	372	228	21	99	76
	NUMBER	475	301	32	146	91
CYLINDER OR FLYWHEEL TYPE	FARMS	316	194	21	79	67
	NUMBER	320	198	21	79	71
FLAIL TYPE	FARMS	154	103	11	67	20
	NUMBER	155	103	11	67	20
TELEPHONE	FARMS	3 889	445	21	130	153
TELEVISION SET	FARMS	3 899	454	21	130	155
HOME FREEZER	FARMS	3 291	410	21	130	131
MILKING MACHINE	FARMS	551	435	21	125	154
BULK MILK TANK	FARMS	312	275	21	126	98
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	850	190	10	85	58
	PERSONS	2 381	300	22	161	73
FARMS REPORTING BY NUMBER OF WORKERS:						
1		455	102	-	29	43
2		233	67	9	36	15
3 OR 4		95	21	1	20	-
5 TO 9		42	-	-	-	-
10 OR MORE		25	-	-	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	350	49	6	14	21
	ACRES	20 615	1 958	180	1 212	366
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	88	59	1	39	10
	ACRES	2 001	1 196	60	978	114
VEGETABLES GROWN FOR SALE	FARMS	209	14	-	7	-
	ACRES	26 908	644	-	420	-
FRUITS AND NUTS	FARMS	27	4	-	-	-
	ACRES	831	32	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	283	17	-	8	9
	ACRES	17 587	816	-	196	620
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 858	218	7	91	80
	ACRES	163 309	11 248	1 110	5 719	3 203
CORN	FARMS	1 652	203	7	81	75
	ACRES	116 819	9 658	1 110	4 879	2 453
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	40	-	-	-	-
	ACRES	2 079	-	-	-	-
OTHER CROPS	FARMS	591	28	-	14	14
	ACRES	44 274	1 590	-	840	750
PASTURELAND	FARMS	8	-	-	-	-
	ACRES	137	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	211	85	5	23	27
	NUMBER	5 464	2 682	315	1 061	761
HOGS, SHEEP, AND GOATS	FARMS	103	5	1	-	4
	NUMBER	9 506	79	15	-	64

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	116	29	11	-	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
	NUMBER	174	35	11	-	-	
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	95	19	-	-	-	
	NUMBER	129	19	-	-	-	
TRACTORS	FARMS	129	29	7	-	-	
	NUMBER	362	79	21	-	-	
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	129	29	7	-	-	
	NUMBER	311	70	14	-	-	
1 TRACTOR	FARMS	26	6	-	-	-	
2 TRACTORS	FARMS	54	14	7	-	-	
3 TRACTORS	FARMS	32	-	-	-	-	
4 TRACTORS	FARMS	4	9	-	-	-	
5 TRACTORS OR MORE	FARMS	13	-	-	-	-	
WHEEL TRACTORS	FARMS	129	29	7	-	-	
	NUMBER	311	70	14	-	-	
CRAWLER TRACTORS	FARMS	-	-	-	-	-	
	NUMBER	-	-	-	-	-	
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	42	9	7	-	-	
	NUMBER	51	9	7	-	-	
GRAIN AND BEAN COMBINES	FARMS	70	17	-	-	-	
	NUMBER	78	17	-	-	-	
PULL-TYPE	FARMS	66	17	-	-	-	
	NUMBER	70	17	-	-	-	
SELF-PROPELLED	FARMS	8	-	-	-	-	
	NUMBER	8	-	-	-	-	
PICKUP BALERS	FARMS	39	9	-	-	-	
	NUMBER	39	9	-	-	-	
HAY CONDITIONERS	FARMS	-	-	-	-	-	
	NUMBER	-	-	-	-	-	
CROP DRIERS	FARMS	-	-	-	-	-	
	NUMBER	-	-	-	-	-	
CORNPICKERS	FARMS	71	23	-	-	-	
	NUMBER	71	23	-	-	-	
FIELD FORAGE HARVESTERS	FARMS	27	5	-	-	-	
	NUMBER	27	5	-	-	-	
CYLINDER OR FLYWHEEL TYPE	FARMS	27	-	-	-	-	
	NUMBER	27	-	-	-	-	
FLAIL TYPE	FARMS	-	5	-	-	-	
	NUMBER	-	5	-	-	-	
TELEPHONE	FARMS	101	29	11	-	-	
TELEVISION SET	FARMS	108	29	11	-	-	
HOME FREEZER	FARMS	107	14	7	-	-	
MILKING MACHINE	FARMS	116	19	-	-	-	
BULK MILK TANK	FARMS	30	-	-	-	-	
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	33	4	-	-	-	
	PERSONS	40	4	-	-	-	
FARMS REPORTING BY NUMBER OF WORKERS:							
1		26	4	-	-	-	
2		7	-	-	-	-	
3 OR 4		-	-	-	-	-	
5 TO 9		-	-	-	-	-	
10 OR MORE		-	-	-	-	-	
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	4	4	-	-	-	
	ACRES	120	80	-	-	-	
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	9	-	-	-	-	
	ACRES	44	-	-	-	-	
VEGETABLES GROWN FOR SALE	FARMS	7	-	-	-	-	
	ACRES	224	-	-	-	-	
FRUITS AND NUTS	FARMS	4	-	-	-	-	
	ACRES	32	-	-	-	-	
SEED CROPS AND OTHER CROPS	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	35	5	-	-	-	
	ACRES	1 126	90	-	-	-	
CORN	FARMS	35	5	-	-	-	
	ACRES	1 126	90	-	-	-	
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
OTHER CROPS	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
PASTURELAND	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	26	-	4	-	-	
	NUMBER	525	-	20	-	-	
HOGS, SHEEP, AND GOATS	FARMS	-	-	-	-	-	
	NUMBER	-	-	-	-	-	

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 020	476	21	130	156
	ACRES	356 110	55 567	6 516	22 980	15 954
	TONS	90 193	10 891	1 338	4 688	2 918
DRY MATERIALS	FARMS	3 006	476	21	130	156
	TONS	88 291	10 845	1 338	4 667	2 894
LIQUID MATERIALS	FARMS	300	40	-	14	22
	TONS	1 903	47	-	21	25
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	766	319	16	118	110
	ACRES	20 162	10 712	1 557	5 188	2 726
DRY MATERIALS	FARMS	766	319	16	118	110
	TONS	4 148	2 008	218	991	540
LIQUID MATERIALS	FARMS	5	4	-	4	-
	TONS	5	3	-	3	-
OTHER PASTURE (NOT CROPLAND)	FARMS	145	70	5	30	22
	ACRES	3 565	1 801	245	988	366
DRY MATERIALS	FARMS	129	55	5	21	22
	TONS	785	364	45	161	126
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	2 423	455	21	119	151
	ACRES	154 540	23 655	3 458	8 915	6 928
DRY MATERIALS	FARMS	2 405	455	21	119	151
	TONS	38 301	5 160	840	1 987	1 439
LIQUID MATERIALS	FARMS	275	34	-	14	16
	TONS	1 559	38	-	18	19
SOYBEANS	FARMS	1 739	201	15	39	71
	ACRES	106 114	9 630	696	2 700	3 659
DRY MATERIALS	FARMS	1 739	201	15	39	71
	TONS	14 325	1 221	109	343	399
LIQUID MATERIALS	FARMS	5	-	-	-	-
	TONS	3	-	-	-	-
IRISH POTATOES	FARMS	88	5	-	5	-
	ACRES	9 333	-	-	-	-
DRY MATERIALS	FARMS	88	5	-	5	-
	TONS	11 103	1	-	1	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	1 008	260	15	82	78
	ACRES	66 949	9 769	560	5 189	2 275
DRY MATERIALS	FARMS	997	254	15	82	72
	TONS	19 644	2 093	126	1 185	390
LIQUID MATERIALS	FARMS	21	6	-	-	6
	TONS	337	6	-	-	6
LIME OR LIMING MATERIALS	FARMS	1 309	233	20	77	68
	ACRES	59 108	7 703	970	3 319	1 993
	TONS	57 710	7 905	970	3 341	2 130
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	4 401	487	21	130	163
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 963	471	21	130	163
	DOLLARS	43 488 071	1 362 522	209 315	493 564	469 892
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	379	5	-	-	-
$200 TO $999	FARMS	582	110	-	8	23
$1,000 TO $1,999	FARMS	207	101	-	19	42
$2,000 TO $4,999	FARMS	372	164	-	65	66
$5,000 TO $9,999	FARMS	365	76	10	34	32
$10,000 TO $19,999	FARMS	407	15	11	4	-
$20,000 AND OVER	FARMS	651	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	1 315	388	4	81	146
50 TO 99 TONS	FARMS	316	62	11	34	17
100 TO 199 TONS	FARMS	463	21	6	15	-
200 TO 499 TONS	FARMS	489	-	-	-	-
500 TONS OR MORE	FARMS	159	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 302	236	5	68	89
	DOLLARS	12 221 866	232 322	1 000	56 687	164 445
$1 TO $999	FARMS	775	191	5	56	60
$1,000 TO $2,499	FARMS	297	19	-	-	15
$2,500 TO $4,999	FARMS	513	18	-	12	6
$5,000 TO $9,999	FARMS	429	3	-	-	3
$10,000 TO $19,999	FARMS	205	5	-	-	5
$20,000 AND OVER	FARMS	83	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 380	480	21	130	160
	DOLLARS	1 986 694	179 664	19 472	65 117	57 728
$1 TO $99	FARMS	1 162	75	-	4	14
$100 TO $499	FARMS	1 577	250	-	58	88
$500 TO $999	FARMS	401	139	14	64	53
$1,000 TO $1,999	FARMS	113	16	7	4	5
$2,000 AND OVER	FARMS	127	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	3 168	476	21	130	156
	DOLLARS	5 754 855	748 181	107 775	335 514	181 358
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	4 235	487	21	130	163
	DOLLARS	3 559 754	493 083	42 941	178 617	166 827
$1 TO $99	FARMS	633	34	-	-	-
$100 TO $499	FARMS	1 667	94	-	-	28
$500 TO $999	FARMS	849	154	-	50	67
$1,000 TO $4,999	FARMS	1 024	204	20	80	68
$5,000 AND OVER	FARMS	62	1	1	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS. . . . . FARMS.	133	29	7	4	-	
ACRES.	8 873	1 188	56	92	-	
TONS.	1 750	183	14	12	-	
DRY MATERIALS . . . . . FARMS.	133	29	7	4	-	
TONS.	1 749	183	14	12	-	
LIQUID MATERIALS. . . . . FARMS.	4	-	-	-	-	
TONS.	1	-	-	-	-	
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE. . . . . FARMS.	64	4	7	4	-	
ACRES.	1 086	120	35	44	-	
DRY MATERIALS . . . . . FARMS.	64	4	7	4	-	
TONS.	234	18	7	6	-	
LIQUID MATERIALS. . . . . FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
OTHER PASTURE (NOT CROPLAND). . . . . FARMS.	13	-	-	-	-	
ACRES.	202	-	-	-	-	
DRY MATERIALS . . . . . FARMS.	7	-	-	-	-	
TONS.	32	-	-	-	-	
LIQUID MATERIALS. . . . . FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
CORN. . . . . FARMS.	128	29	7	4	-	
ACRES.	3 893	440	21	48	-	
DRY MATERIALS . . . . . FARMS	128	29	7	4	-	
TONS.	806	81	7	6	-	
LIQUID MATERIALS. . . . . FARMS.	4	-	-	-	-	
TONS.	1	-	-	-	-	
SOYBEANS. . . . . FARMS.	58	18	-	-	-	
ACRES.	2 185	390	-	-	-	
DRY MATERIALS . . . . . FARMS.	58	18	-	-	-	
TONS.	326	44	-	-	-	
LIQUID MATERIALS. . . . . FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
IRISH POTATOES. . . . . FARMS.	-	-	-	-	-	
ACRES.	-	-	-	-	-	
DRY MATERIALS . . . . . FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
LIQUID MATERIALS. . . . . FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
ALL OTHER CROPS . . . . . FARMS.	68	17	-	-	-	
ACRES.	1 507	238	-	-	-	
DRY MATERIALS . . . . . FARMS.	68	17	-	-	-	
TONS.	352	40	-	-	-	
LIQUID MATERIALS. . . . . FARMS.	-	-	-	-	-	
TONS.	-	-	-	-	-	
LIME OR LIMING MATERIALS. . . . . FARMS.	64	4	-	-	-	
ACRES.	1 361	60	-	-	-	
TONS.	1 404	60	-	-	-	
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS.	133	29	11	4	-	
FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS.	123	23	11	4	-	
DOLLARS.	162 951	18 580	8 220	256	-	
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199. . . . . FARMS.	5	-	-	4	-	
$200 TO $999. . . . . FARMS.	60	15	4	-	-	
$1,000 TO $1,999. . . . . FARMS.	29	4	7	-	-	
$2,000 TO $4,999. . . . . FARMS.	29	4	-	-	-	
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	
$20,000 AND OVER. . . . . FARMS.	-	-	-	-	-	
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS. . . . . FARMS.	123	23	11	4	-	
50 TO 99 TONS . . . . . FARMS.	-	-	-	-	-	
100 TO 199 TONS . . . . . FARMS.	-	-	-	-	-	
200 TO 499 TONS . . . . . FARMS.	-	-	-	-	-	
500 TONS OR MORE. . . . . FARMS.	-	-	-	-	-	
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS.	58	9	7	4	-	
DOLLARS.	8 727	763	700	104	-	
$1 TO $999. . . . . FARMS.	54	9	7	4	-	
$1,000 TO $2,499. . . . . FARMS.	4	-	-	-	-	
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	
$20,000 AND OVER. . . . . FARMS.	-	-	-	-	-	
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS.	133	29	7	4	-	
DOLLARS.	34 900	2 412	35	240	-	
$1 TO $99 . . . . . FARMS.	29	21	7	4	-	
$100 TO $499. . . . . FARMS.	96	8	-	-	-	
$500 TO $999. . . . . FARMS.	8	-	-	-	-	
$1,000 TO $1,999. . . . . FARMS.	-	-	-	-	-	
$2,000 AND OVER . . . . . FARMS.	-	-	-	-	-	
FERTILIZER AND FERTILIZING MATERIALS. . . . FARMS.	133	29	7	4	-	
DOLLARS.	111 607	11 052	875	600	-	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS.	133	29	11	-	-	
DOLLARS.	92 901	10 762	1 035	-	-	
$1 TO $99 . . . . . FARMS.	21	6	7	-	-	
$100 TO $499. . . . . FARMS.	45	17	4	-	-	
$500 TO $999. . . . . FARMS.	31	6	-	-	-	
$1,000 TO $4,999. . . . . FARMS.	36	-	-	-	-	
$5,000 AND OVER . . . . . FARMS.	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 21. **Farm Characteristics, by Economic Class: 1964**—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	2 266	328	12	92	101
	DOLLARS	1 092 666	140 716	9 482	51 735	47 238
$1 TO $199	FARMS	1 030	86	-	16	20
$200 TO $499	FARMS	715	122	5	20	41
$500 TO $999	FARMS	366	95	1	46	31
$1,000 TO $1,999	FARMS	92	25	6	10	9
$2,000 TO $2,499	FARMS	10	-	-	-	-
$2,500 TO $4,999	FARMS	29	-	-	-	-
$5,000 TO $9,999	FARMS	13	-	-	-	-
$10,000 AND OVER	FARMS	11	-	-	-	-
HIRED LABOR	FARMS	2 149	340	21	114	133
	DOLLARS	6 792 063	704 729	76 090	369 593	173 836
$1 TO $199	FARMS	649	42	-	12	13
$200 TO $499	FARMS	396	42	-	5	19
$500 TO $999	FARMS	246	31	5	-	22
$1,000 TO $2,499	FARMS	305	103	6	20	55
$2,500 TO $4,999	FARMS	247	84	-	49	24
$5,000 TO $9,999	FARMS	184	37	9	28	-
$10,000 TO $19,999	FARMS	71	1	1	-	-
$20,000 TO $49,999	FARMS	34	-	-	-	-
$50,000 AND OVER	FARMS	17	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD		107 630 404	8 059 231	1 881 183	3 169 533	2 048 072
AVERAGE PER FARM		24 456	17 751	52 255	27 323	14 028
ALL CROPS		27 431 774	1 502 795	375 014	587 946	375 475
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		17 904 976	1 300 065	324 374	501 813	322 294
VEGETABLES		5 201 933	174 999	49 080	71 931	44 338
FRUITS AND NUTS		925 819	6 430	-	358	4 075
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		3 399 046	21 301	1 560	13 844	4 768
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		80 148 781	6 554 701	1 506 169	2 580 962	1 672 547
POULTRY AND POULTRY PRODUCTS		70 211 511	93 190	27 544	18 832	24 618
DAIRY PRODUCTS		6 926 839	5 838 502	1 345 146	2 337 573	1 499 480
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		3 010 431	623 009	133 479	224 557	148 449
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	FARMS	1 420	447	36	115	142
	NUMBER	37 003	21 189	4 123	7 911	5 884
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1 170	444	36	114	140
	NUMBER	21 713	14 299	2 693	5 099	4 204
MILK COWS	FARMS	865	442	36	114	139
	NUMBER	17 545	14 095	2 640	5 024	4 158
HEIFERS AND HEIFER CALVES	FARMS	1 028	393	34	109	127
	NUMBER	11 103	6 056	1 251	2 550	1 463
STEERS AND BULLS, INCLUDING CALVES	FARMS	893	325	29	77	115
	NUMBER	4 187	834	179	262	217
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10		632	30	-	2	1
10 TO 19		200	45	-	-	3
20 TO 49		355	205	-	15	106
50 TO 99		173	131	14	85	31
100 TO 199		53	34	20	13	1
200 TO 499		6	2	2	-	-
500 OR MORE		1	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4		469	17	-	3	-
5 TO 9		113	27	-	1	-
10 TO 19		169	91	-	-	17
20 TO 29		135	97	-	6	59
30 TO 49		173	131	7	62	54
50 TO 99		100	74	22	42	10
100 TO 199		9	7	7	-	-
200 OR MORE		2	-	-	-	-
MILK COWS:						
1 TO 4		316	16	-	3	-
5 TO 9		70	27	-	1	-
10 TO 19		116	92	-	-	17
20 TO 29		111	97	-	7	59
30 TO 49		159	132	7	64	53
50 TO 99		86	72	23	39	10
100 OR MORE		7	6	6	-	-
HOGS AND PIGS	FARMS	1 094	149	8	26	49
	NUMBER	33 040	2 029	444	482	502
USED OR TO BE USED FOR BREEDING	FARMS	531	77	3	14	25
	NUMBER	5 060	289	43	49	85
ALL OTHER HOGS AND PIGS	FARMS	1 023	136	8	23	44
	NUMBER	27 980	1 740	401	433	417
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10		602	95	1	14	35
10 TO 24		213	33	4	6	7
25 TO 99		223	20	2	6	7
100 TO 199		31	-	-	-	-
200 TO 499		16	1	1	-	-
500 OR MORE		9	-	-	-	-

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . FARMS.	95	24	4	4	-	
DOLLARS.	29 955	2 066	240	144	-	
$1 TO $199. . . . . FARMS.	22	24	4	4	-	
$200 TO $499. . . . . FARMS.	56	-	-	-	-	
$500 TO $999. . . . . FARMS.	17	-	-	-	-	
$1,000 TO $1,999. . . . . FARMS.	-	-	-	-	-	
$2,000 TO $2,499. . . . . FARMS.	-	-	-	-	-	
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	
HIRED LABOR . . . . . FARMS.	64	8	-	-	-	
DOLLARS.	77 570	7 640	-	-	-	
$1 TO $199. . . . . FARMS.	17	-	-	-	-	
$200 TO $499. . . . . FARMS.	14	4	-	-	-	
$500 TO $999. . . . . FARMS.	4	-	-	-	-	
$1,000 TO $2,499. . . . . FARMS.	18	4	-	-	-	
$2,500 TO $4,999. . . . . FARMS.	11	-	-	-	-	
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	
$20,000 TO $49,999. . . . . FARMS.	-	-	-	-	-	
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	776 435	166 666	17 342	4 028	2 611	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
AVERAGE PER FARM.	7 687	3 876	1 445	1 007	870	
ALL CROPS	138 479	24 726	1 155	982	187	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	126 914	23 535	1 135	969	81	
VEGETABLES.	8 660	990	-	-	-	
FRUITS AND NUTS	1 776	201	20	-	106	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1 129	-	-	13	-	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	636 956	141 880	16 187	3 046	2 424	
POULTRY AND POULTRY PRODUCTS.	17 865	3 029	1 302	2	81	
DAIRY PRODUCTS.	527 668	117 437	11 198	1 977	1 914	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	91 423	21 414	3 687	1 067	429	
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	100	42	12	4	3	
NUMBER.	2 512	671	88	17	10	
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	100	42	12	4	3	
NUMBER.	1 781	456	66	8	6	
MILK COWS . . . . . FARMS.	100	41	12	4	3	
NUMBER.	1 757	452	64	8	6	
HEIFERS AND HEIFER CALVES . . . . . FARMS.	87	31	5	4	1	
NUMBER.	602	173	17	9	3	
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	70	29	5	-	1	
NUMBER.	129	42	5	-	1	
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	6	11	10	4	3	
10 TO 19.	23	17	2	-	-	
20 TO 49.	70	14	-	-	-	
50 TO 99.	1	-	-	-	-	
100 TO 199.	-	-	-	-	-	
200 TO 499.	-	-	-	-	-	
500 OR MORE	-	-	-	-	-	
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	3	6	5	4	3	
5 TO 9.	7	12	7	-	-	
10 TO 19.	52	22	-	-	-	
20 TO 29.	30	2	-	-	-	
30 TO 49.	8	-	-	-	-	
50 TO 99.	-	-	-	-	-	
100 TO 199.	-	-	-	-	-	
200 OR MORE	-	-	-	-	-	
MILK COWS:						
1 TO 4.	3	5	5	4	3	
5 TO 9.	7	12	7	-	-	
10 TO 19.	53	22	-	-	-	
20 TO 29.	29	2	-	-	-	
30 TO 49.	8	-	-	-	-	
50 TO 99.	-	-	-	-	-	
100 OR MORE	-	-	-	-	-	
HOGS AND PIGS . . . . . FARMS.	48	16	2	4	1	
NUMBER.	489	76	36	23	3	
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	27	7	1	1	-	
NUMBER.	89	18	5	1	-	
ALL OTHER HOGS AND PIGS . . . . . FARMS.	44	15	2	4	1	
NUMBER.	400	58	31	22	3	
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	31	13	1	4	1	
10 TO 24.	13	3	-	-	-	
25 TO 99.	4	-	1	-	-	
100 TO 199.	-	-	-	-	-	
200 TO 499.	-	-	-	-	-	
500 OR MORE	-	-	-	-	-	

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS TOTAL	CLASS I	CLASS II	CLASS III
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	579	86	4	17	28
	LITTERS	6 396	373	36	72	112
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		187	36	-	7	12
3 TO 9 LITTERS		239	43	3	8	14
10 TO 19 LITTERS		90	5	-	2	2
20 TO 49 LITTERS		45	2	1	-	-
50 TO 99 LITTERS		7	-	-	-	-
100 LITTERS OR MORE		11	-	-	-	-
SHEEP AND LAMBS	FARMS	96	10	1	1	2
	NUMBER	2 327	298	120	16	91
LAMBS UNDER 1 YEAR OLD	FARMS	56	4	1	-	2
	NUMBER	474	48	30	-	13
SHEEP 1 YEAR OLD AND OVER	FARMS	94	10	1	1	2
	NUMBER	1 853	250	90	16	78
EWES	FARMS	92	10	1	1	2
	NUMBER	1 719	227	75	15	75
RAMS AND WETHERS	FARMS	74	8	1	1	2
	NUMBER	134	23	15	1	3
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 013	202	11	37	58
	NUMBER	703 614	21 172	2 871	4 750	5 595
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE, NOT COUNTING CALVES	FARMS	824	362	34	105	109
	NUMBER	7 623	2 600	537	1 045	570
	DOLLARS	1 112 672	380 190	95 381	149 434	78 394
FATTENED ON GRAIN AND CONCENTRATES	FARMS	102	14	6	5	2
	NUMBER	1 237	261	136	67	48
CALVES	FARMS	1 013	444	35	115	143
	NUMBER	14 462	8 506	1 349	3 052	2 503
	DOLLARS	446 238	164 729	17 801	54 715	52 626
FATTENED ON GRAIN AND CONCENTRATES	FARMS	56	13	1	5	2
	NUMBER	386	98	2	51	24
HOGS AND PIGS	FARMS	770	101	6	22	28
	NUMBER	54 666	3 421	733	750	883
	DOLLARS	1 264 345	66 153	17 122	18 932	14 013
SHEEP AND LAMBS	FARMS	83	9	1	1	2
	NUMBER	2 271	239	80	9	93
	DOLLARS	42 973	4 505	2 000	125	1 285
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	596	453	36	116	146
	POUNDS	137 860 646	117 222 609	26 757 503	47 055 550	30 073 254
	DOLLARS	6 925 544	5 838 092	1 345 146	2 337 573	1 499 480
TO PLANTS OR DEALERS	FARMS	582	450	36	116	145
	POUNDS	136 238 509	116 760 307	26 435 003	47 054 367	29 965 754
APPROVED FOR FLUID CONSUMPTION	FARMS	527	409	36	109	134
	POUNDS	128 205 351	110 350 622	26 435 003	44 404 367	27 930 684
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	23	11	1	1	2
	QUARTS	754 482	215 024	(D)	(D)	(D)
CREAM	FARMS	5	1	-	-	-
BUTTERFAT	POUNDS	1 441	456	-	-	-
	DOLLARS	1 297	410	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	1 428	1	-	-	1
	NUMBER	108 043 852	3 600	-	-	3 600
	DOLLARS	63 745 873	2 124	-	-	2 124
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	383	76	4	13	23
	NUMBER	554 112	11 814	1 650	2 597	3 714
	DOLLARS	415 591	8 862	1 238	1 948	2 786
CHICKEN EGGS	FARMS	504	99	5	14	29
	DOZENS	9 762 185	155 048	38 930	35 559	40 938
	DOLLARS	4 490 607	71 322	17 908	16 357	18 831
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	2 811	439	35	114	142
	ACRES	161 512	23 714	5 138	8 483	6 400
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		988	85	1	4	16
20 TO 49 ACRES		924	174	2	26	72
50 TO 74 ACRES		341	89	8	36	38
75 TO 99 ACRES		175	43	4	27	10
100 TO 149 ACRES		170	29	8	14	6
150 TO 199 ACRES		73	9	3	6	-
200 ACRES OR MORE		140	10	9	1	-
HARVESTED FOR GRAIN	FARMS	2 753	412	30	104	135
	ACRES	150 849	16 434	3 635	5 451	4 550
	BUSHELS	7 771 508	888 183	218 294	298 675	238 667
SALES	FARMS	2 217	217	21	55	78
	BUSHELS	6 126 584	446 653	142 045	149 495	112 258

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	29	7	1	1	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
	LITTERS	118	30	5	1	-	
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		13	4	-	1	-	
3 TO 9 LITTERS		15	2	1	-	-	
10 TO 19 LITTERS		-	1	-	-	-	
20 TO 49 LITTERS		1	-	-	-	-	
50 TO 99 LITTERS		-	-	-	-	-	
100 LITTERS OR MORE		-	-	-	-	-	
SHEEP AND LAMBS	FARMS	4	2	-	-	-	
	NUMBER	45	26	-	-	-	
LAMBS UNDER 1 YEAR OLD	FARMS	-	1	-	-	-	
	NUMBER	-	5	-	-	-	
SHEEP 1 YEAR OLD AND OVER	FARMS	4	2	-	-	-	
	NUMBER	45	21	-	-	-	
EWES	FARMS	4	2	-	-	-	
	NUMBER	42	20	-	-	-	
RAMS AND WETHERS	FARMS	3	1	-	-	-	
	NUMBER	3	1	-	-	-	
CHICKENS 4 MONTHS OLD AND OVER	FARMS	64	22	10	2	2	
	NUMBER	6 132	1 222	602	30	75	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE, NOT COUNTING CALVES	FARMS	79	30	5	2	1	
	NUMBER	342	95	11	5	1	
	DOLLARS	45 531	10 229	1 221	900	151	
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1	-	-	-	-	
	NUMBER	10	-	-	-	-	
CALVES	FARMS	98	42	11	3	2	
	NUMBER	1 253	298	51	9	3	
	DOLLARS	29 238	8 413	1 936	167	182	
FATTENED ON GRAIN AND CONCENTRATES	FARMS	2	2	1	1	-	
	NUMBER	12	7	2	3	-	
HOGS AND PIGS	FARMS	32	11	2	-	1	
	NUMBER	822	190	43	-	3	
	DOLLARS	13 864	1 792	430	-	96	
SHEEP AND LAMBS	FARMS	4	1	-	-	-	
	NUMBER	47	10	-	-	-	
	DOLLARS	945	150	-	-	-	
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	101	43	11	4	3	
	POUNDS	10 721 604	2 403 232	211 466	40 790	28 300	
	DOLLARS	527 668	117 437	10 788	1 977	1 914	
TO PLANTS OR DEALERS	FARMS	101	43	9	4	2	
	POUNDS	10 698 659	2 402 368	204 156	40 790	19 700	
APPROVED FOR FLUID CONSUMPTION	FARMS	86	38	6	4	1	
	POUNDS	9 307 794	2 122 818	149 956	40 790	10 700	
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	2	3	2	-	1	
	QUARTS	(D)	402	(D)	-	(D)	
CREAM	FARMS	-	-	1	-	-	
BUTTERFAT	POUNDS	-	-	456	-	-	
	DOLLARS	-	-	410	-	-	
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	-	-	-	-	-	
	NUMBER	-	-	-	-	-	
	DOLLARS	-	-	-	-	-	
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	27	6	3	-	-	
	NUMBER	3 273	495	85	-	-	
	DOLLARS	2 455	371	64	-	-	
CHICKEN EGGS	FARMS	36	9	6	-	1	
	DOZENS	31 549	5 726	2 346	-	177	
	DOLLARS	14 513	2 634	1 079	-	81	
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	98	41	9	2	1	
	ACRES	2 929	704	60	26	4	
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		28	27	9	2	1	
20 TO 49 ACRES		60	14	-	-	-	
50 TO 74 ACRES		7	-	-	-	-	
75 TO 99 ACRES		2	-	-	-	-	
100 TO 149 ACRES		1	-	-	-	-	
150 TO 199 ACRES		-	-	-	-	-	
200 ACRES OR MORE		-	-	-	-	-	
HARVESTED FOR GRAIN	FARMS	97	38	8	2	-	
	ACRES	2 230	515	53	26	-	
	BUSHELS	107 730	23 015	1 802	925	-	
SALES	FARMS	46	15	2	2	-	
	BUSHELS	37 277	5 370	208	642	-	

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED CROPS HARVESTED--CON.						
SOYBEANS FOR BEANS	FARMS	2 454	212	21	57	63
	ACRES	147 720	9 737	1 454	3 310	2 889
	BUSHELS	1 731 376	111 080	20 463	35 238	33 467
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	709	240	23	70	76
	ACRES	18 494	5 941	1 089	2 211	1 702
	BUSHELS	577 835	180 647	38 624	69 866	50 010
OATS FOR GRAIN	FARMS	280	148	13	45	36
	ACRES	3 543	1 987	296	608	500
	BUSHELS	137 979	77 201	15 180	23 279	17 752
BARLEY FOR GRAIN	FARMS	659	194	24	64	65
	ACRES	15 775	3 127	597	1 376	786
	BUSHELS	679 014	131 661	29 461	59 146	30 551
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	283	152	20	65	45
	ACRES	4 876	2 823	727	1 367	571
	TONS	12 876	7 666	2 129	4 009	1 269
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	762	287	19	77	98
	ACRES	16 041	6 753	733	2 483	2 196
	TONS	23 589	10 093	1 436	3 857	3 119
LESPEDEZA CUT FOR HAY	FARMS	345	128	7	21	37
	ACRES	5 571	2 482	195	668	697
	TONS	4 388	1 941	232	543	527
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	106	41	3	14	15
	ACRES	1 248	633	45	339	160
	TONS	2 000	1 005	105	626	209
OTHER HAY CUT	FARMS	205	75	6	23	28
	ACRES	2 848	1 067	107	432	395
	TONS	3 840	1 758	152	844	621
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	129	93	22	34	30
	ACRES	2 328	1 588	476	632	419
	TONS, GREEN WT.	13 098	9 090	3 716	3 435	1 678
RED CLOVER SEED	FARMS	104	34	3	11	6
	ACRES	1 916	512	103	171	81
	POUNDS	125 826	29 907	8 300	7 360	4 550
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	169	17	-	1	4
	ACRES	8 068	6	-	(Z)	1
	HUNDREDWEIGHT	1 399 754	786	-	9	519
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	62	6	1	-	1
	ACRES	108	(Z)	(Z)	-	(Z)
	BUSHELS	21 186	25	10	-	6
VEGETABLES HARVESTED FOR SALE	FARMS	564	54	5	18	18
	ACRES	43 808	2 339	458	1 052	663
SALES	DOLLARS	5 201 933	174 999	49 080	71 931	44 338
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	101	16	-	2	4
	ACRES	1 730	47	-	(Z)	10

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued

Part 8.—Dairy Farms

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.						
SOYBEANS FOR BEANS. . . . . FARMS.	48	20	3	1	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
ACRES.	1 560	477	47	9	-	
BUSHELS.	16 918	4 680	314	36	-	
SMALL GRAINS HARVESTED:						
WHEAT . . . . . FARMS.	57	12	2	-	-	
ACRES.	815	115	9	-	-	
BUSHELS.	19 356	2 621	170	-	-	
OATS FOR GRAIN. . . . . FARMS.	38	13	3	-	1	
ACRES.	451	117	15	-	3	
BUSHELS.	16 948	3 558	484	-	25	
BARLEY FOR GRAIN. . . . . FARMS.	34	7	-	-	-	
ACRES.	313	55	-	-	-	
BUSHELS.	9 622	2 881	-	-	-	
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	21	1	-	-	-	
ACRES.	157	1	-	-	-	
TONS.	257	2	-	-	-	
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	66	23	4	-	1	
ACRES.	1 069	243	29	-	1	
TONS.	1 358	293	30	-	2	
LESPEDEZA CUT FOR HAY . . . . . FARMS.	43	18	2	1	1	
ACRES.	693	200	29	2	3	
TONS.	501	124	14	2	4	
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	8	1	-	-	-	
ACRES.	81	8	-	-	-	
TONS.	57	8	-	-	-	
OTHER HAY CUT . . . . . FARMS.	11	7	-	-	-	
ACRES.	95	38	-	-	-	
TONS.	82	59	-	-	-	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	3	4	-	-	-	
ACRES.	15	46	-	-	-	
TONS, GREEN WT.	53	208	-	-	-	
RED CLOVER SEED . . . . . FARMS.	13	1	-	-	-	
ACRES.	150	7	-	-	-	
POUNDS.	9 217	480	-	-	-	
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	9	3	-	-	-	
ACRES.	(Z)	5	-	-	-	
HUNDREDWEIGHT.	47	211	-	-	-	
SWEETPOTATOES FOR HOME USE OR SALE. . . . . FARMS.	2	1	1	-	-	
ACRES.	(Z)	(Z)	(Z)	-	-	
BUSHELS.	3	3	3	-	-	
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	10	3	-	-	-	
ACRES.	162	4	-	-	-	
SALES . . . . . DOLLARS.	8 660	990	-	-	-	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	6	3	1	-	2	
ACRES.	34	2	1	-	3	

Z REPORTED IN SMALL FRACTIONS.

TABLE 22. Characteristics of Commercial Farms, by Type: 1964

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	3 452	946	48	102	21
PERCENT		100.0	27.4	1.4	3.0	.6
LAND IN FARMS	ACRES	656 379	237 687	16 230	43 588	5 324
PERCENT		100.0	36.2	2.5	6.6	.8
AVERAGE SIZE OF FARM	ACRES	190.1	251.3	338.1	427.3	253.5
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	62 052	74 314	162 235	141 717	72 630
AVERAGE PER ACRE	DOLLARS	320.34	296.40	475.79	271.73	295.30
FARMS BY VALUE:						
LESS THAN $10,000		354	31	-	3	8
$10,000 TO $19,999		688	173	-	10	-
$20,000 TO $39,999		926	221	5	10	5
$40,000 TO $69,999		652	199	5	12	3
$70,000 TO $99,999		295	131	3	8	5
$100,000 TO $149,999		218	77	13	13	-
$150,000 TO $199,999		131	53	15	5	-
$200,000 TO $499,999		157	58	18	9	1
$500,000 OR MORE		30	8	1	4	1
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	2 810	946	48	102	21
	ACRES	395 644	158 526	13 663	28 644	3 803
1 TO 9 ACRES	FARMS	221	16	-	5	2
10 TO 19 ACRES	FARMS	207	39	-	16	5
20 TO 29 ACRES	FARMS	152	26	-	3	1
30 TO 49 ACRES	FARMS	317	89	-	10	-
50 TO 99 ACRES	FARMS	653	233	1	9	3
100 TO 199 ACRES	FARMS	679	290	13	15	2
200 TO 499 ACRES	FARMS	484	219	31	30	7
500 TO 999 ACRES	FARMS	71	25	3	9	-
1,000 ACRES OR MORE	FARMS	26	9	-	5	1
CROPLAND USED ONLY FOR PASTURE	FARMS	1 130	286	5	27	7
	ACRES	29 505	5 255	67	878	35
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	638	259	7	20	3
	ACRES	20 710	9 494	211	989	114
CROP FAILURE	FARMS	302	106	1	17	4
	ACRES	9 597	3 576	37	1 241	49
IDLE CROPLAND	FARMS	468	133	5	16	5
	ACRES	11 977	3 928	118	802	43
WOODLAND PASTURED	FARMS	188	45	2	9	1
	ACRES	7 224	1 971	45	889	1
WOODLAND NOT PASTURED	FARMS	2 042	632	27	69	18
	ACRES	133 059	41 432	1 002	5 420	1 123
OTHER PASTURE (SEE TEXT)	FARMS	305	77	3	6	2
	ACRES	10 972	2 361	94	1 240	5
IMPROVED PASTURE	FARMS	117	25	2	1	2
	ACRES	3 018	572	50	50	5
IRRIGATED LAND IN FARMS	FARMS	155	19	42	38	4
	ACRES	17 517	1 136	6 585	5 723	600
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	42	14	-	1	-
	ACRES	3 882	1 733	-	55	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	16	-	-	-	-
	ACRES	1 739	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	174	55	24	15	1
	NUMBER	331	93	49	56	3
	ACRES	394	237	33	29	3
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	240	132	-	3	-
FEED GRAINS	FARMS	467	208	1	17	-
FARMS BY SIZE						
LESS THAN 10 ACRES		524	2	-	1	-
10 TO 49 ACRES		545	70	-	17	5
50 TO 69 ACRES		213	53	-	8	1
70 TO 99 ACRES		301	88	-	11	2
100 TO 139 ACRES		373	140	1	4	1
140 TO 179 ACRES		274	100	5	4	1
180 TO 219 ACRES		264	100	3	5	2
220 TO 259 ACRES		176	75	8	5	1
260 TO 499 ACRES		544	225	26	25	5
500 TO 699 ACRES		125	52	4	8	2
700 TO 999 ACRES		52	24	1	5	-
1,000 TO 1,999 ACRES		52	16	-	7	1
2,000 ACRES OR MORE		9	1	-	2	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		1 848	394	17	45	18
PART OWNERS		1 008	351	26	46	3
ALL TENANTS		569	197	4	9	-
CASH TENANTS		118	31	6	-	-
SHARE-CASH TENANTS		75	45	-	4	-
CROP-SHARE TENANTS		160	86	-	1	-
LIVESTOCK-SHARE TENANTS		20	-	-	-	-
OTHER AND UNSPECIFIED TENANTS		218	39	-	1	-
WHITE FARM OPERATORS:						
FULL OWNERS		1 826	386	17	43	18
PART OWNERS		986	342	26	42	3
ALL TENANTS		550	189	4	9	-
NONWHITE FARM OPERATORS:						
FULL OWNERS		22	8	-	2	-
PART OWNERS		22	9	-	4	-
ALL TENANTS		19	8	-	-	-

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
FARMS, ACREAGE, AND VALUE					
FARMS . . . . . NUMBER. .	1 494	454	111	176	100
PERCENT	43.3	13.2	3.2	5.1	2.9
LAND IN FARMS . . . . . .ACRES. .	145 427	106 838	22 726	70 261	8 298
PERCENT	22.2	16.3	3.5	10.7	1.3
AVERAGE SIZE OF FARM. . . . . .ACRES. .	97.3	235.3	204.7	399.2	83.0
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . .DOLLARS. .	38 313	73 495	75 039	98 779	43 866
AVERAGE PER ACRE. . . . . .DOLLARS. .	390.78	309.14	357.36	221.77	651.95
FARMS BY VALUE:					
LESS THAN $10,000	247	21	5	16	23
$10,000 TO $19,999.	391	51	34	9	20
$20,000 TO $39,999.	462	135	8	43	37
$40,000 TO $69,999.	240	117	19	43	14
$70,000 TO $99,999.	64	58	11	15	-
$100,000 TO $149,999.	24	52	10	17	12
$150,000 TO $199,999.	15	33	4	6	-
$200,000 TO $499,999.	24	20	7	19	1
$500,000 OR MORE.	8	-	2	4	2
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . .FARMS. .	898	451	96	176	72
ACRES. .	78 632	60 043	9 984	38 933	3 416
1 TO 9 ACRES. . . . . .FARMS. .	140	6	9	6	37
10 TO 19 ACRES. . . . . .FARMS. .	113	7	13	4	10
20 TO 29 ACRES. . . . . .FARMS. .	92	10	9	5	6
30 TO 49 ACRES. . . . . .FARMS. .	132	49	17	15	5
50 TO 99 ACRES. . . . . .FARMS. .	203	126	20	52	6
100 TO 199 ACRES. . . . . .FARMS. .	135	171	14	35	4
200 TO 499 ACRES. . . . . .FARMS. .	60	78	12	44	3
500 TO 999 ACRES. . . . . .FARMS. .	21	4	1	8	-
1,000 ACRES OR MORE . . . . . .FARMS. .	2	-	1	7	1
CROPLAND USED ONLY FOR PASTURE. . . . . .FARMS. .	223	385	77	106	14
ACRES. .	4 004	12 708	3 026	3 348	184
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .FARMS. .	198	84	15	38	14
ACRES. .	5 499	1 944	540	1 383	536
CROP FAILURE. . . . . .FARMS. .	77	58	8	25	6
ACRES. .	1 643	1 478	180	1 329	64
IDLE CROPLAND . . . . . .FARMS. .	167	66	18	32	26
ACRES. .	4 265	1 175	277	967	402
WOODLAND PASTURED . . . . . .FARMS. .	55	46	11	18	1
ACRES. .	1 836	1 105	630	737	10
WOODLAND NOT PASTURED . . . . . .FARMS. .	702	351	70	131	42
ACRES. .	39 573	18 330	5 748	17 610	2 821
OTHER PASTURE (SEE TEXT). . . . . .FARMS. .	75	88	22	28	4
ACRES. .	1 108	2 903	1 345	1 847	69
IMPROVED PASTURE. . . . . .FARMS. .	20	42	11	13	1
ACRES. .	125	1 218	252	726	20
IRRIGATED LAND IN FARMS . . . . . .FARMS. .	14	9	1	18	10
ACRES. .	1 112	480	32	1 540	309
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . .FARMS. .	9	13	-	1	4
ACRES. .	318	1 666	-	86	24
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . .FARMS. .	-	8	6	2	-
ACRES. .	-	244	1 128	367	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . .FARMS. .	9	29	16	20	5
NUMBER. .	14	54	23	31	8
ACRES. .	11	35	11	28	7
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . .FARMS. .	7	79	-	19	-
FEED GRAINS . . . . . .FARMS. .	128	61	10	41	1
FARMS BY SIZE					
LESS THAN 10 ACRES.	485	-	4	-	32
10 TO 49 ACRES.	376	14	18	9	36
50 TO 69 ACRES.	115	12	11	5	8
70 TO 99 ACRES.	132	37	16	11	4
100 TO 139 ACRES.	123	59	11	28	6
140 TO 179 ACRES.	69	62	12	19	2
180 TO 219 ACRES.	49	77	6	19	3
220 TO 259 ACRES.	25	45	6	10	1
260 TO 499 ACRES.	77	118	20	43	5
500 TO 699 ACRES.	22	22	3	11	1
700 TO 999 ACRES.	8	7	1	5	1
1,000 TO 1,999 ACRES.	9	1	3	14	1
2,000 ACRES OR MORE	4	-	-	2	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	951	199	69	75	80
PART OWNERS	319	155	30	68	10
ALL TENANTS	213	98	11	29	8
CASH TENANTS.	9	64	4	4	-
SHARE-CASH TENANTS.	8	11	-	7	-
CROP-SHARE TENANTS.	32	41	-	-	-
LIVESTOCK-SHARE TENANTS	14	6	-	-	-
OTHER AND UNSPECIFIED TENANTS	151	9	6	3	9
WHITE FARM OPERATORS:					
FULL OWNERS	944	195	69	75	79
PART OWNERS	314	153	30	67	9
ALL TENANTS	205	96	11	28	8
NONWHITE FARM OPERATORS:					
FULL OWNERS	7	4	-	-	1
PART OWNERS	5	2	-	1	1
ALL TENANTS	8	2	-	1	-

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS. .	3 451	951	60	74	23
PERSONS. .	12 067	3 039	352	340	56
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	11 789	3 019	352	292	56
NONWHITE.	278	20	-	48	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	5 978	1 092	139	120	54
PART OWNERS AND MANAGERS.	3 900	1 286	181	197	2
ALL TENANTS	2 189	661	32	23	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	48	22	1	-	-
25 TO 34 YEARS.	380	106	6	14	1
35 TO 44 YEARS.	728	180	20	16	4
45 TO 54 YEARS.	980	260	14	34	4
55 TO 64 YEARS.	870	263	5	33	10
65 YEARS AND OVER	446	115	2	5	2
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	443	137	14	5	-
5 TO 9 YEARS.	584	168	21	8	-
10 TO 14 YEARS.	695	144	74	29	-
15 TO 19 YEARS.	730	143	27	27	5
20 TO 24 YEARS.	222	83	1	15	-
25 TO 34 YEARS.	505	139	13	27	-
35 TO 44 YEARS.	887	211	28	14	5
45 TO 54 YEARS.	981	263	21	28	1
55 TO 64 YEARS.	824	258	2	19	17
65 YEARS AND OVER	453	128	1	3	-
FEMALE:					
UNDER 5 YEARS	443	111	8	12	-
5 TO 9 YEARS.	536	90	30	30	-
10 TO 14 YEARS.	653	136	14	25	-
15 TO 19 YEARS.	514	108	26	11	5
20 TO 24 YEARS.	241	64	6	2	-
25 TO 34 YEARS.	471	84	18	17	-
35 TO 44 YEARS.	894	246	27	26	4
45 TO 54 YEARS.	845	215	14	31	-
55 TO 64 YEARS.	633	185	-	9	16
65 YEARS AND OVER	513	126	7	2	3
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	110	15	-	-	-
5 TO 7 YEARS	634	198	1	6	-
8 YEARS.	795	233	13	17	9
HIGH SCHOOL: 1 TO 3 YEARS	848	214	13	25	5
4 YEARS.	812	236	31	19	2
COLLEGE: 1 TO 3 YEARS	156	41	2	1	4
4 YEARS OR MORE.	96	14	-	6	3
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	142	34	-	11	-
5 TO 7 YEARS	80	-	5	4	-
8 YEARS.	255	26	11	3	-
HIGH SCHOOL: 1 TO 3 YEARS	979	240	46	35	5
4 YEARS.	459	137	6	10	5
COLLEGE: 1 TO 3 YEARS	77	23	12	2	-
4 YEARS OR MORE.	3	3	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	210	25	-	1	-
5 TO 7 YEARS	1 081	303	3	10	-
8 YEARS.	1 383	373	13	25	17
HIGH SCHOOL: 1 TO 3 YEARS	1 802	444	22	49	5
4 YEARS.	1 999	591	79	69	7
COLLEGE: 1 TO 3 YEARS	324	89	8	6	6
4 YEARS OR MORE.	207	30	6	16	11
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	4	-	-	-	-
5 TO 7 YEARS	61	-	-	-	-
8 YEARS.	102	26	-	5	-
HIGH SCHOOL: 1 TO 3 YEARS	214	30	2	13	-
4 YEARS.	508	132	28	19	-
COLLEGE: 1 TO 3 YEARS	62	32	-	3	-
4 YEARS OR MORE.	25	3	1	4	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	157	19	-	1	-
5 TO 7 YEARS	632	208	1	10	-
8 YEARS.	647	180	1	1	16
HIGH SCHOOL: 1 TO 3 YEARS	510	131	1	16	5
4 YEARS.	334	118	7	3	2
COLLEGE: 1 TO 3 YEARS	81	28	-	-	2
4 YEARS OR MORE.	62	13	-	2	11

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	POULTRY	DAIRY	LIVESTOCK FARMS: EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS. .	1 475	487	100	172	109
PERSONS. .	4 785	2 083	360	599	453
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	4 671	1 999	360	599	441
NONWHITE.	114	84	-	-	12
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	2 859	806	239	271	398
PART OWNERS AND MANAGERS.	1 160	697	89	270	18
ALL TENANTS	766	580	32	58	37
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	18	2	3	1	1
25 TO 34 YEARS.	179	43	12	15	4
35 TO 44 YEARS.	331	106	11	34	26
45 TO 54 YEARS.	427	138	35	44	24
55 TO 64 YEARS.	340	103	39	48	29
65 YEARS AND OVER	199	62	11	34	16
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	160	76	31	9	11
5 TO 9 YEARS.	257	59	17	14	40
10 TO 14 YEARS.	232	135	35	23	23
15 TO 19 YEARS.	288	162	19	31	28
20 TO 24 YEARS.	60	41	-	17	5
25 TO 34 YEARS.	224	74	8	20	-
35 TO 44 YEARS.	347	155	24	48	55
45 TO 54 YEARS.	423	159	19	42	25
55 TO 64 YEARS.	297	107	41	52	31
65 YEARS AND OVER	204	71	8	35	3
FEMALE:					
UNDER 5 YEARS	129	138	7	13	25
5 TO 9 YEARS.	208	108	21	23	26
10 TO 14 YEARS.	236	104	21	52	65
15 TO 19 YEARS.	216	81	14	34	19
20 TO 24 YEARS.	75	85	-	4	5
25 TO 34 YEARS.	232	68	20	17	15
35 TO 44 YEARS.	342	144	12	49	44
45 TO 54 YEARS.	357	145	25	42	16
55 TO 64 YEARS.	266	84	26	34	13
65 YEARS AND OVER	232	87	12	40	4
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	50	26	-	10	9
5 TO 7 YEARS	306	89	10	14	10
8 YEARS.	330	105	21	38	29
HIGH SCHOOL: 1 TO 3 YEARS	369	111	19	75	17
4 YEARS.	312	132	33	29	18
COLLEGE: 1 TO 3 YEARS	79	15	7	2	5
4 YEARS OR MORE.	29	9	10	4	21
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	66	31	-	-	-
5 TO 7 YEARS	40	19	4	8	-
8 YEARS.	104	78	8	16	9
HIGH SCHOOL: 1 TO 3 YEARS	339	176	26	58	54
4 YEARS.	181	90	-	25	5
COLLEGE: 1 TO 3 YEARS	14	21	-	5	-
4 YEARS OR MORE.	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	93	64	8	10	9
5 TO 7 YEARS	539	162	14	30	20
8 YEARS.	590	205	35	76	49
HIGH SCHOOL: 1 TO 3 YEARS	798	267	29	139	49
4 YEARS.	731	316	61	96	49
COLLEGE: 1 TO 3 YEARS	121	50	17	20	7
4 YEARS OR MORE.	52	30	31	8	23
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	-	4	-	-	-
5 TO 7 YEARS	43	17	-	1	-
8 YEARS.	47	16	-	8	-
HIGH SCHOOL: 1 TO 3 YEARS	111	27	-	16	15
4 YEARS.	230	73	20	6	-
COLLEGE: 1 TO 3 YEARS	15	5	1	6	-
4 YEARS OR MORE.	10	-	7	-	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	79	44	-	5	9
5 TO 7 YEARS	300	64	9	27	13
8 YEARS.	283	105	19	29	13
HIGH SCHOOL: 1 TO 3 YEARS	204	67	19	60	7
4 YEARS.	78	57	26	34	9
COLLEGE: 1 TO 3 YEARS	41	8	-	2	-
4 YEARS OR MORE.	14	4	14	4	-

TABLE 22. **Characteristics of Commercial Farms, by Type: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.					
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:					
ALL SOURCES . . . . . HOUSEHOLDS. .	2 351	656	14	52	19
DOLLARS. .	8 732 513	2 462 594	37 540	178 918	88 218
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	1 614	448	7	51	15
DOLLARS. .	5 766 346	1 650 099	17 790	119 255	58 220
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	275	75	6	4	1
DOLLARS. .	1 115 694	286 382	7 875	4 000	4 800
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	545	144	-	4	12
DOLLARS. .	562 697	140 835	-	1 312	11 148
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	878	255	7	24	7
DOLLARS. .	1 287 776	385 278	11 875	54 351	14 050
AMOUNT OF INCOME OF ALL MEMBERS:					
$1 TO $499. . . . . HOUSEHOLDS. .	301	103	-	5	-
DOLLARS. .	83 795	28 437	-	180	-
$500 TO $999. . . . . HOUSEHOLDS. .	224	52	5	13	8
DOLLARS. .	174 183	39 701	3 500	10 193	7 200
$1,000 TO $1,499. . . . . HOUSEHOLDS. .	275	80	1	1	3
DOLLARS. .	323 285	96 009	1 000	1 399	3 600
$1,500 TO $1,999. . . . . HOUSEHOLDS. .	187	32	-	-	-
DOLLARS. .	311 248	53 830	-	-	-
$2,000 TO $2,999. . . . . HOUSEHOLDS. .	209	66	4	3	-
DOLLARS. .	501 926	155 556	10 400	6 000	-
$3,000 TO $3,999. . . . . HOUSEHOLDS. .	275	86	-	17	-
DOLLARS. .	941 283	280 222	-	57 100	-
$4,000 TO $4,999. . . . . HOUSEHOLDS. .	254	49	2	6	1
DOLLARS. .	1 144 969	226 416	8 640	24 780	4 840
$5,000 AND OVER . . . . . HOUSEHOLDS. .	626	188	2	7	7
DOLLARS. .	5 251 824	1 582 423	14 000	79 266	72 578
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS. .	413	223	-	8	13
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES . . . . . HOUSEHOLDS. .	1 106	305	12	24	10
DOLLARS. .	2 586 637	708 891	20 625	45 028	49 878
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	804	239	7	20	6
DOLLARS. .	2 233 347	644 742	16 250	37 895	41 380
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	83	11	5	4	-
DOLLARS. .	64 849	13 312	375	4 000	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	282	67	-	-	4
DOLLARS. .	205 386	37 420	-	-	6 348
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	113	7	6	1	1
DOLLARS. .	83 055	13 417	4 000	3 133	2 150
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS.	2 316	552	41	44	22
TOTAL HOURS	97 636	21 424	1 956	1 628	399
BY NUMBER OF HOURS WORKED:					
NONE.	1 135	399	19	30	1
1 TO 14 HOURS	354	102	1	10	11
15 TO 39 HOURS.	580	157	10	12	5
40 TO 59 HOURS.	641	156	9	9	5
60 HOURS OR MORE.	741	137	21	13	1
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING.	562	112	8	7	-
PERSONS	860	138	24	7	-
TOTAL HOURS	6 319	950	147	50	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING.	836	129	13	26	-
PERSONS	1 109	167	26	34	-
TOTAL HOURS	44 402	5 895	972	1 185	-
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING.	1 249	374	1	35	14
LESS THAN 25 DAYS	276	128	-	18	8
25 TO 99 DAYS	175	49	1	5	5
100 TO 149 DAYS	125	48	-	9	-
150 TO 199 DAYS	52	12	-	-	-
200 DAYS OR MORE.	621	137	-	3	1
TOTAL DAYS WORKED	196 580	47 259	70	2 570	630
ON ANOTHER FARM	5 973	2 246	-	20	-
AT NONFARM JOBS	190 607	45 013	70	2 550	630
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING.	826	243	12	24	6
NUMBER OF PERSONS	1 065	309	16	41	11
MALE.	384	105	6	20	-
FEMALE.	681	204	10	21	11
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS	160	49	3	12	-
25 TO 99 DAYS	329	75	13	16	11
100 TO 199 DAYS	238	57	-	9	-
200 DAYS OR MORE.	338	128	-	4	-
TOTAL DAYS WORKED	139 702	47 866	710	3 214	415
ON ANOTHER FARM	4 596	1 250	-	24	-
AT NONFARM JOBS	135 106	46 616	710	3 190	415

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS	1 052	299	86	111	62
	DOLLARS	3 822 083	870 759	412 626	448 310	411 465
WAGES AND SALARIES	HOUSEHOLDS	726	214	65	77	11
	DOLLARS	2 638 854	660 079	257 492	283 482	81 075
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	113	25	18	6	27
	DOLLARS	369 262	104 040	69 000	2 535	267 800
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	276	51	7	36	15
	DOLLARS	262 244	45 715	25 704	51 751	23 988
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	384	113	34	30	24
	DOLLARS	551 723	60 925	60 430	110 542	38 602
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS	106	48	26	9	4
	DOLLARS	32 720	13 393	6 320	2 229	516
$500 TO $999	HOUSEHOLDS	98	32	4	8	4
	DOLLARS	78 358	23 451	2 640	6 824	2 316
$1,000 TO $1,499	HOUSEHOLDS	144	41	1	4	-
	DOLLARS	166 685	48 992	1 200	4 400	-
$1,500 TO $1,999	HOUSEHOLDS	65	46	4	28	12
	DOLLARS	108 630	72 799	6 160	48 715	21 114
$2,000 TO $2,999	HOUSEHOLDS	109	22	-	5	-
	DOLLARS	263 725	51 761	-	14 484	-
$3,000 TO $3,999	HOUSEHOLDS	123	29	9	6	5
	DOLLARS	428 884	102 949	31 900	21 000	19 228
$4,000 TO $4,999	HOUSEHOLDS	150	21	7	14	4
	DOLLARS	677 178	89 140	32 634	62 693	18 648
$5,000 AND OVER	HOUSEHOLDS	257	60	35	37	33
	DOLLARS	2 065 903	468 274	331 772	287 965	349 643
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS	21	23	47	33	45
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS	438	192	35	68	22
	DOLLARS	891 174	548 515	110 820	151 875	59 831
WAGES AND SALARIES	HOUSEHOLDS	286	162	28	49	7
	DOLLARS	719 332	504 419	96 960	134 094	38 275
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS	50	10	-	-	3
	DOLLARS	25 922	12 240	-	-	9 000
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS	134	36	7	19	15
	DOLLARS	98 109	26 704	13 860	10 389	12 556
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS	67	27	-	4	-
	DOLLARS	47 811	5 152	-	7 392	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		955	446	88	106	62
TOTAL HOURS		36 596	25 252	3 271	5 193	1 917
BY NUMBER OF HOURS WORKED:						
NONE		520	41	12	66	47
1 TO 14 HOURS		129	43	26	6	26
15 TO 39 HOURS		289	58	17	21	11
40 TO 59 HOURS		328	76	27	24	7
60 HOURS OR MORE		209	269	18	55	18
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		245	127	10	30	23
PERSONS		337	249	18	48	39
TOTAL HOURS		2 532	1 835	150	406	249
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		383	203	20	39	23
PERSONS		454	320	28	53	27
TOTAL HOURS		16 621	15 414	1 322	1 959	1 034
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		571	107	64	51	32
LESS THAN 25 DAYS		69	23	19	7	4
25 TO 99 DAYS		58	27	15	15	-
100 TO 149 DAYS		57	5	-	6	-
150 TO 199 DAYS		22	14	4	-	-
200 DAYS OR MORE		365	38	26	23	28
TOTAL DAYS WORKED		105 862	14 648	8 943	7 148	9 450
ON ANOTHER FARM		2 839	860	-	8	-
AT NONFARM JOBS		103 023	13 788	8 943	7 140	9 450
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		292	162	28	49	10
NUMBER OF PERSONS		343	243	32	50	20
MALE		115	109	-	16	13
FEMALE		228	134	32	34	7
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		24	51	16	-	5
25 TO 99 DAYS		131	64	4	12	3
100 TO 199 DAYS		89	54	7	20	2
200 DAYS OR MORE		99	74	5	18	10
TOTAL DAYS WORKED		43 859	29 701	2 664	7 739	3 534
ON ANOTHER FARM		1 115	2 132	-	-	75
AT NONFARM JOBS		42 744	27 569	2 664	7 739	3 459

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	3 177	861	60	72	14
	NUMBER	4 569	1 141	97	142	25
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	2 619	798	60	69	15
	NUMBER	4 537	1 345	310	220	43
TRACTORS	FARMS	2 907	883	60	74	23
	NUMBER	8 057	2 467	295	445	83
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	2 739	870	60	74	23
	NUMBER	6 865	2 137	283	425	79
1 TRACTOR	FARMS	835	217	-	5	13
2 TRACTORS	FARMS	806	268	2	20	-
3 TRACTORS	FARMS	609	232	2	10	1
4 TRACTORS	FARMS	261	100	32	8	-
5 TRACTORS OR MORE	FARMS	228	53	24	31	9
WHEEL TRACTORS	FARMS	2 727	864	60	74	23
	NUMBER	6 743	2 093	269	415	75
CRAWLER TRACTORS	FARMS	100	38	7	9	4
	NUMBER	122	44	14	10	4
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 061	300	12	17	4
	NUMBER	1 192	330	12	20	4
GRAIN AND BEAN COMBINES	FARMS	1 348	535	19	38	9
	NUMBER	1 588	616	25	60	10
PULL-TYPE	FARMS	836	238	6	34	6
	NUMBER	964	279	6	45	6
SELF-PROPELLED	FARMS	564	307	19	13	4
	NUMBER	624	337	19	15	4
PICKUP BALERS	FARMS	593	155	1	19	-
	NUMBER	596	157	1	19	-
HAY CONDITIONERS	FARMS	200	27	1	1	-
	NUMBER	201	27	1	1	-
CROP DRIERS	FARMS	111	46	1	1	1
	NUMBER	118	50	1	1	1
CORNPICKERS	FARMS	1 411	485	19	36	6
	NUMBER	1 533	538	25	42	6
FIELD FORAGE HARVESTERS	FARMS	350	43	5	4	-
	NUMBER	453	52	5	6	-
CYLINDER OR FLYWHEEL TYPE	FARMS	294	38	-	3	-
	NUMBER	298	38	-	3	-
FLAIL TYPE	FARMS	154	14	5	3	-
	NUMBER	155	14	5	3	-
TELEPHONE	FARMS	3 095	810	60	74	15
TELEVISION SET	FARMS	3 089	807	55	69	21
HOME FREEZER	FARMS	2 574	699	51	64	12
MILKING MACHINE	FARMS	544	42	-	4	-
BULK MILK TANK	FARMS	311	7	-	5	-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	820	147	54	33	7
	PERSONS	2 339	203	166	363	77
FARMS REPORTING BY NUMBER OF WORKERS:						
1		428	104	16	4	-
2		231	36	22	9	-
3 OR 4		95	6	9	3	4
5 TO 9		42	1	3	8	1
10 OR MORE		24	-	4	6	2
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	304	81	-	2	-
	ACRES	19 699	9 075	-	64	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	80	5	-	-	-
	ACRES	1 904	100	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	191	28	27	57	2
	ACRES	26 854	1 637	1 063	18 257	592
FRUITS AND NUTS	FARMS	20	5	-	1	3
	ACRES	786	10	-	90	355
SEED CROPS AND OTHER CROPS	FARMS	259	66	60	9	-
	ACRES	17 163	3 085	9 167	483	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 627	573	46	46	11
	ACRES	159 112	67 142	7 197	10 124	1 026
CORN	FARMS	1 462	522	6	34	4
	ACRES	113 827	53 553	692	3 304	339
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	40	31	5	-	-
	ACRES	2 079	1 554	485	-	-
OTHER CROPS	FARMS	535	200	44	36	8
	ACRES	43 141	12 035	6 020	6 820	687
PASTURELAND	FARMS	2	-	-	-	-
	ACRES	65	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	169	28	5	4	-
	NUMBER	5 266	299	10	130	-
HOGS, SHEEP, AND GOATS	FARMS	71	4	-	4	-
	NUMBER	9 180	16	-	184	-

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	1 384	462	77	167	80
	NUMBER	1 925	698	158	250	133
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	954	409	88	149	77
	NUMBER	1 337	626	145	354	157
TRACTORS	FARMS	1 021	479	95	172	100
	NUMBER	2 009	1 581	236	683	258
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	893	476	95	162	86
	NUMBER	1 599	1 356	197	613	176
1 TRACTOR	FARMS	456	50	44	11	39
2 TRACTORS	FARMS	278	137	22	37	42
3 TRACTORS	FARMS	108	173	19	62	2
4 TRACTORS	FARMS	29	75	4	13	-
5 TRACTORS OR MORE	FARMS	22	41	6	39	3
WHEEL TRACTORS	FARMS	892	471	95	162	86
	NUMBER	1 574	1 347	193	605	172
CRAWLER TRACTORS	FARMS	21	9	4	7	1
	NUMBER	25	9	4	8	4
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	374	199	38	62	55
	NUMBER	410	225	39	70	82
GRAIN AND BEAN COMBINES	FARMS	284	303	23	116	21
	NUMBER	317	340	32	159	29
PULL-TYPE	FARMS	181	267	11	72	21
	NUMBER	196	299	11	93	29
SELF-PROPELLED	FARMS	111	41	13	56	-
	NUMBER	121	41	21	66	-
PICKUP BALERS	FARMS	53	288	21	52	4
	NUMBER	54	288	21	52	4
HAY CONDITIONERS	FARMS	9	130	8	24	-
	NUMBER	9	130	8	25	-
CROP DRIERS	FARMS	44	17	1	-	-
	NUMBER	47	17	1	-	-
CORNPICKERS	FARMS	411	310	29	100	15
	NUMBER	426	332	38	111	15
FIELD FORAGE HARVESTERS	FARMS	24	228	3	43	-
	NUMBER	25	301	4	60	-
CYLINDER OR FLYWHEEL TYPE	FARMS	22	194	1	36	-
	NUMBER	22	198	1	36	-
FLAIL TYPE	FARMS	3	103	3	23	-
	NUMBER	3	103	3	24	-
TELEPHONE	FARMS	1 358	445	68	160	105
TELEVISION SET	FARMS	1 367	454	72	156	88
HOME FREEZER	FARMS	1 075	410	71	136	56
MILKING MACHINE	FARMS	21	435	5	37	-
BULK MILK TANK	FARMS	8	275	-	16	-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	278	190	20	62	29
	PERSONS	643	300	51	213	323
FARMS REPORTING BY NUMBER OF WORKERS:						
1		162	102	10	22	8
2		58	67	5	25	9
3 OR 4		33	21	1	10	5
5 TO 9		20	-	4	3	2
10 OR MORE		5	-	-	2	5
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	133	49	13	26	-
	ACRES	6 812	1 958	203	1 587	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	2	59	6	4	4
	ACRES	32	1 196	480	40	56
VEGETABLES GROWN FOR SALE	FARMS	28	14	-	29	6
	ACRES	724	644	-	3 931	6
FRUITS AND NUTS	FARMS	1	4	-	6	-
	ACRES	80	32	-	219	-
SEED CROPS AND OTHER CROPS	FARMS	82	17	4	18	3
	ACRES	2 562	816	88	581	381
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	574	218	42	110	7
	ACRES	43 973	11 248	3 267	14 510	625
CORN	FARMS	540	203	41	106	6
	ACRES	33 468	9 658	3 261	9 277	275
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	-	-	-	4	-
	ACRES	-	-	-	40	-
OTHER CROPS	FARMS	191	28	1	25	2
	ACRES	10 505	1 590	6	5 128	350
PASTURELAND	FARMS	-	-	-	2	-
	ACRES	-	-	-	65	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	24	85	13	10	-
	NUMBER	773	2 682	1 128	244	-
HOGS, SHEEP, AND GOATS	FARMS	37	5	15	6	-
	NUMBER	2 506	79	5 495	900	-

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	2 400	840	60	74	23
	ACRES	339 620	134 697	15 673	25 845	3 188
	TONS	87 109	29 095	12 734	9 939	905
DRY MATERIALS	FARMS	2 386	835	60	74	23
	TONS	85 222	28 236	12 725	9 630	905
LIQUID MATERIALS	FARMS	275	123	6	11	-
	TONS	1 888	859	10	309	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	628	113	1	22	1
	ACRES	18 556	2 419	10	776	10
DRY MATERIALS	FARMS	628	113	1	22	1
	TONS	3 778	519	5	175	2
LIQUID MATERIALS	FARMS	5	1	-	-	-
	TONS	5	2	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	122	18	1	4	-
	ACRES	3 496	190	20	220	-
DRY MATERIALS	FARMS	106	18	1	4	-
	TONS	766	42	10	64	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	2 031	718	24	50	4
	ACRES	149 836	66 092	1 965	3 577	339
DRY MATERIALS	FARMS	2 018	713	24	50	4
	TONS	37 266	17 634	651	1 347	133
LIQUID MATERIALS	FARMS	250	115	1	10	-
	TONS	1 544	805	2	39	-
SOYBEANS	FARMS	1 389	634	28	41	21
	ACRES	97 103	52 775	1 800	3 099	1 313
DRY MATERIALS	FARMS	1 389	634	28	41	21
	TONS	12 937	6 850	244	557	197
LIQUID MATERIALS	FARMS	5	-	-	-	-
	TONS	3	-	-	-	-
IRISH POTATOES	FARMS	86	4	60	5	-
	ACRES	9 296	(Z)	9 187	94	-
DRY MATERIALS	FARMS	86	4	60	5	-
	TONS	11 071	(Z)	10 953	109	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	915	273	35	69	23
	ACRES	65 884	13 350	2 730	21 894	1 526
DRY MATERIALS	FARMS	904	268	35	69	23
	TONS	19 418	3 192	862	7 380	573
LIQUID MATERIALS	FARMS	21	9	5	1	-
	TONS	337	53	8	270	-
LIME OR LIMING MATERIALS	FARMS	1 097	415	32	34	6
	ACRES	55 163	21 812	3 122	3 461	694
	TONS	53 901	20 183	2 496	4 077	794
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	3 451	951	60	74	23
FEED FOR LIVESTOCK AND POULTRY	FARMS	2 540	273	8	38	8
	DOLLARS	43 325 504	170 602	38 100	112 800	720
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	192	136	6	9	8
$200 TO $999	FARMS	359	101	1	17	-
$1,000 TO $1,999	FARMS	201	12	-	4	-
$2,000 TO $4,999	FARMS	366	19	-	5	-
$5,000 TO $9,999	FARMS	365	4	-	-	-
$10,000 TO $19,999	FARMS	407	1	-	1	-
$20,000 AND OVER	FARMS	650	-	1	2	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	990	206	6	27	-
50 TO 99 TONS	FARMS	316	-	-	3	-
100 TO 199 TONS	FARMS	463	1	-	1	-
200 TO 499 TONS	FARMS	488	-	1	2	-
500 TONS OR MORE	FARMS	159	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 098	177	3	25	-
	DOLLARS	12 183 822	70 430	21 460	34 210	-
$1 TO $999	FARMS	583	159	1	17	-
$1,000 TO $2,499	FARMS	286	9	-	4	-
$2,500 TO $4,999	FARMS	512	9	1	2	-
$5,000 TO $9,999	FARMS	429	-	-	1	-
$10,000 TO $19,999	FARMS	205	-	1	1	-
$20,000 AND OVER	FARMS	83	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	2 667	904	60	74	15
	DOLLARS	1 926 251	381 852	482 246	217 305	12 107
$1 TO $99	FARMS	687	202	1	11	-
$100 TO $499	FARMS	1 341	490	1	31	9
$500 TO $999	FARMS	401	143	-	10	4
$1,000 TO $1,999	FARMS	111	55	-	12	-
$2,000 AND OVER	FARMS	127	14	58	10	2
FERTILIZER AND FERTILIZING MATERIALS	FARMS	2 454	855	60	74	23
	DOLLARS	5 549 950	1 915 808	668 204	598 851	47 376
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	3 432	941	60	74	23
	DOLLARS	3 439 435	829 728	160 480	200 648	26 615
$1 TO $99	FARMS	263	64	-	8	-
$100 TO $499	FARMS	1 266	361	-	10	13
$500 TO $999	FARMS	820	266	-	12	-
$1,000 TO $4,999	FARMS	1 021	237	57	30	8
$5,000 AND OVER	FARMS	62	13	3	14	2

Z REPORTED IN SMALL FRACTIONS.

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	635	476	84	156	52
	ACRES	58 751	55 567	9 723	33 304	2 872
	TONS	12 315	10 891	2 565	7 865	800
DRY MATERIALS	FARMS	631	476	84	156	47
	TONS	12 149	10 845	2 263	7 669	800
LIQUID MATERIALS	FARMS	67	40	13	15	-
	TONS	166	47	301	196	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	58	319	33	57	24
	ACRES	910	10 712	1 005	2 072	642
DRY MATERIALS	FARMS	58	319	33	57	24
	TONS	245	2 008	316	380	128
LIQUID MATERIALS	FARMS	-	4	-	-	-
	TONS	-	3	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	8	70	7	9	5
	ACRES	302	1 801	692	251	20
DRY MATERIALS	FARMS	7	55	7	9	5
	TONS	17	364	185	81	3
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
CORN	FARMS	555	455	70	138	17
	ACRES	36 317	23 655	5 750	11 844	297
DRY MATERIALS	FARMS	547	455	70	138	17
	TONS	8 070	5 160	1 471	2 733	67
LIQUID MATERIALS	FARMS	67	34	13	10	-
	TONS	166	38	301	193	-
SOYBEANS	FARMS	304	201	22	119	19
	ACRES	16 683	9 630	1 714	9 756	333
DRY MATERIALS	FARMS	304	201	22	119	19
	TONS	2 250	1 221	187	1 359	72
LIQUID MATERIALS	FARMS	-	-	-	5	-
	TONS	-	-	-	3	-
IRISH POTATOES	FARMS	3	5	-	9	-
	ACRES	(Z)	(Z)	-	15	-
DRY MATERIALS	FARMS	3	5	-	9	-
	TONS	2	1	-	6	-
LIQUID MATERIALS	FARMS	-	-	-	-	-
	TONS	-	-	-	-	-
ALL OTHER CROPS	FARMS	129	260	20	99	7
	ACRES	4 539	9 769	562	9 944	1 570
DRY MATERIALS	FARMS	129	254	20	99	7
	TONS	1 569	2 093	106	3 112	531
LIQUID MATERIALS	FARMS	-	6	-	-	-
	TONS	-	6	-	-	-
LIME OR LIMING MATERIALS	FARMS	217	233	45	94	21
	ACRES	8 392	7 703	1 619	7 941	419
	TONS	8 422	7 905	1 227	8 377	420
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	1 475	487	100	172	109
FEED FOR LIVESTOCK AND POULTRY	FARMS	1 475	471	100	126	41
	DOLLARS	40 984 326	1 362 522	244 483	356 579	55 372
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	7	5	-	15	6
$200 TO $999	FARMS	15	110	57	32	26
$1,000 TO $1,999	FARMS	29	101	17	38	-
$2,000 TO $4,999	FARMS	133	164	13	27	5
$5,000 TO $9,999	FARMS	264	76	8	9	4
$10,000 TO $19,999	FARMS	388	15	-	2	-
$20,000 AND OVER	FARMS	639	-	5	3	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	175	388	79	97	12
50 TO 99 TONS	FARMS	227	62	8	12	4
100 TO 199 TONS	FARMS	433	21	4	3	-
200 TO 499 TONS	FARMS	481	-	1	3	-
500 TONS OR MORE	FARMS	159	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 475	236	44	105	33
	DOLLARS	11 609 006	232 322	17 073	134 486	64 835
$1 TO $999	FARMS	97	191	42	66	10
$1,000 TO $2,499	FARMS	226	19	2	22	4
$2,500 TO $4,999	FARMS	449	18	-	14	19
$5,000 TO $9,999	FARMS	423	3	-	2	-
$10,000 TO $19,999	FARMS	197	5	-	1	-
$20,000 AND OVER	FARMS	83	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	819	480	76	167	72
	DOLLARS	202 229	179 664	20 160	109 108	321 580
$1 TO $99	FARMS	317	75	24	40	17
$100 TO $499	FARMS	414	250	42	83	21
$500 TO $999	FARMS	65	139	5	21	14
$1,000 TO $1,999	FARMS	9	16	4	14	1
$2,000 AND OVER	FARMS	14	-	1	9	19
FERTILIZER AND FERTILIZING MATERIALS	FARMS	649	476	84	160	73
	DOLLARS	860 639	748 181	168 280	491 736	50 875
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 470	487	96	172	109
	DOLLARS	1 347 190	493 083	68 271	229 019	84 401
$1 TO $99	FARMS	114	34	13	3	27
$100 TO $499	FARMS	629	94	62	44	53
$500 TO $999	FARMS	330	154	10	44	4
$1,000 TO $4,999	FARMS	379	204	7	76	23
$5,000 AND OVER	FARMS	18	1	4	5	2

Z REPORTED IN SMALL FRACTIONS.

TABLE 22. **Characteristics of Commercial Farms, by Type: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	1 739	503	41	49	17
DOLLARS. .	1 033 727	221 171	191 863	105 513	1 535
$1 TO $199. . . . . .FARMS. .	627	169	2	18	16
$200 TO $499. . . . . .FARMS. .	591	173	3	12	1
$500 TO $999. . . . . .FARMS. .	366	126	11	2	-
$1,000 TO $1,999. . . . . .FARMS. .	92	25	10	3	-
$2,000 TO $2,499. . . . . .FARMS. .	10	1	-	4	-
$2,500 TO $4,999. . . . . .FARMS. .	29	9	2	3	-
$5,000 TO $9,999. . . . . .FARMS. .	13	-	6	5	-
$10,000 AND OVER. . . . . .FARMS. .	11	-	7	2	-
HIRED LABOR . . . . . .FARMS. .	1 979	518	60	52	10
DOLLARS. .	6 705 055	476 966	730 335	990 975	210 253
$1 TO $199. . . . . .FARMS. .	527	177	-	3	-
$200 TO $499. . . . . .FARMS. .	378	120	-	9	-
$500 TO $999. . . . . .FARMS. .	224	90	-	-	-
$1,000 TO $2,499. . . . . .FARMS. .	305	81	-	4	-
$2,500 TO $4,999. . . . . .FARMS. .	242	33	12	9	-
$5,000 TO $9,999. . . . . .FARMS. .	182	13	18	7	3
$10,000 TO $19,999. . . . . .FARMS. .	71	4	22	8	5
$20,000 TO $49,999. . . . . .FARMS. .	33	-	7	7	1
$50,000 AND OVER. . . . . .FARMS. .	17	-	1	5	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	106 503 173	8 417 004	4 187 560	3 942 516	828 053
AVERAGE PER FARM.	30 852	8 897	87 240	38 652	39 432
ALL CROPS	26 666 446	7 700 311	4 074 066	3 683 155	823 833
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	17 250 270	7 417 246	3 823 610	520 616	106 289
VEGETABLES.	5 143 651	244 037	218 548	3 108 323	182 779
FRUITS AND NUTS	901 435	7 549	31 908	42 723	533 930
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	3 371 090	31 479	-	11 493	835
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	79 793 539	689 820	113 494	258 977	4 220
POULTRY AND POULTRY PRODUCTS.	70 146 961	149 287	100 100	142 398	31
DAIRY PRODUCTS.	6 796 786	174 782	6 076	65 857	926
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	2 849 792	365 751	7 318	50 722	3 263
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . .FARMS. .	1 178	284	4	30	4
NUMBER. .	35 181	4 296	76	1 198	19
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS. .	992	211	2	23	3
NUMBER. .	20 952	1 934	33	692	11
MILK COWS . . . . . .FARMS. .	763	122	2	12	2
NUMBER. .	17 209	811	32	217	4
HEIFERS AND HEIFER CALVES . . . . . .FARMS. .	879	184	4	22	3
NUMBER. .	10 456	1 371	40	302	6
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS. .	776	173	1	15	2
NUMBER. .	3 773	991	3	204	2
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	434	162	1	17	3
10 TO 19.	171	57	1	2	1
20 TO 49.	344	52	2	6	-
50 TO 99.	171	9	-	4	-
100 TO 199.	51	3	-	-	-
200 TO 499.	6	1	-	-	-
500 OR MORE	1	-	-	1	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	322	123	1	11	2
5 TO 9.	97	34	-	3	1
10 TO 19.	158	25	-	1	-
20 TO 29.	135	10	-	2	-
30 TO 49.	171	14	1	3	-
50 TO 99.	98	4	-	2	-
100 TO 199.	9	1	-	-	-
200 OR MORE	2	-	-	1	-
MILK COWS:					
1 TO 4.	221	87	1	6	2
5 TO 9.	65	14	-	-	-
10 TO 19.	116	7	-	1	-
20 TO 29.	111	5	-	1	-
30 TO 49.	159	8	1	3	-
50 TO 99.	84	1	-	1	-
100 OR MORE	7	-	-	-	-
HOGS AND PIGS . . . . . .FARMS. .	873	216	-	17	2
NUMBER. .	30 370	3 851	-	331	248
USED OR TO BE USED FOR BREEDING . . . . . .FARMS. .	430	87	-	6	-
NUMBER. .	4 577	492	-	24	-
ALL OTHER HOGS AND PIGS . . . . . .FARMS. .	826	206	-	16	2
NUMBER. .	25 793	3 359	-	307	248
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	449	130	-	12	1
10 TO 24.	169	37	-	-	-
25 TO 99.	202	42	-	4	-
100 TO 199.	30	7	-	1	-
200 TO 499.	14	-	-	-	1
500 OR MORE	9	-	-	-	-

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . FARMS.	581	328	66	111	43
DOLLARS.	214 121	140 716	39 209	67 128	52 471
$1 TO $199. . . . . FARMS.	269	86	32	25	10
$200 TO $499. . . . . FARMS.	203	122	12	43	22
$500 TO $999. . . . . FARMS.	83	95	17	26	6
$1,000 TO $1,999. . . . . FARMS.	16	25	-	9	4
$2,000 TO $2,499. . . . . FARMS.	4	-	-	1	-
$2,500 TO $4,999. . . . . FARMS.	4	-	4	7	-
$5,000 TO $9,999. . . . . FARMS.	1	-	1	-	-
$10,000 AND OVER. . . . . FARMS.	1	-	-	-	1
HIRED LABOR . . . . . FARMS.	757	340	65	125	52
DOLLARS.	2 092 566	704 729	152 088	522 710	824 433
$1 TO $199. . . . . FARMS.	226	42	30	30	19
$200 TO $499. . . . . FARMS.	165	42	19	19	4
$500 TO $999. . . . . FARMS.	91	31	-	12	-
$1,000 TO $2,499. . . . . FARMS.	96	103	5	16	-
$2,500 TO $4,999. . . . . FARMS.	69	84	5	26	4
$5,000 TO $9,999. . . . . FARMS.	71	37	2	13	18
$10,000 TO $19,999. . . . . FARMS.	26	1	-	5	-
$20,000 TO $49,999. . . . . FARMS.	9	-	4	2	3
$50,000 AND OVER. . . . . FARMS.	4	-	-	2	4
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	73 181 203	8 059 231	1 113 508	3 662 400	3 111 698
AVERAGE PER FARM.	48 983	17 752	10 031	20 809	31 116
ALL CROPS	3 164 311	1 502 795	228 443	2 443 303	3 046 229
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	2 571 647	1 300 065	222 455	1 243 010	45 332
VEGETABLES.	343 013	174 999	1 586	863 535	6 831
FRUITS AND NUTS	90 823	6 430	477	185 505	2 090
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	158 828	21 301	3 925	151 253	2 991 976
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	70 014 196	6 554 701	885 065	1 217 697	55 369
POULTRY AND POULTRY PRODUCTS.	69 214 259	93 190	26 071	418 186	3 439
DAIRY PRODUCTS.	211 754	5 838 502	5 204	493 685	-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	588 183	623 009	853 790	305 826	51 930
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	198	447	75	123	13
NUMBER.	2 325	21 189	2 367	3 604	107
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	145	444	61	95	8
NUMBER.	1 097	14 299	1 020	1 832	34
MILK COWS . . . . . FARMS.	76	442	28	74	5
NUMBER.	523	14 095	111	1 406	10
HEIFERS AND HEIFER CALVES . . . . . FARMS.	110	393	56	99	8
NUMBER.	676	6 056	598	1 365	42
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	114	325	53	86	7
NUMBER.	552	834	749	407	31
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	145	30	21	46	9
10 TO 19.	22	45	22	19	2
20 TO 49.	23	205	20	34	2
50 TO 99.	5	131	5	17	-
100 TO 199.	2	34	5	7	-
200 TO 499.	1	2	2	-	-
500 OR MORE	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	103	17	26	34	5
5 TO 9.	12	27	8	11	1
10 TO 19.	12	91	11	16	2
20 TO 29.	9	97	9	8	-
30 TO 49.	4	131	1	17	-
50 TO 99.	5	74	5	8	-
100 TO 199.	-	7	-	1	-
200 OR MORE	-	-	1	-	-
MILK COWS:					
1 TO 4.	58	16	19	28	4
5 TO 9.	6	27	7	10	1
10 TO 19.	4	92	2	10	-
20 TO 29.	3	97	-	5	-
30 TO 49.	2	132	-	13	-
50 TO 99.	3	72	-	7	-
100 OR MORE	-	6	-	1	-
HOGS AND PIGS . . . . . FARMS.	343	149	71	66	9
NUMBER.	9 675	2 029	12 536	1 651	49
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	173	77	51	34	2
NUMBER.	1 484	289	2 055	228	5
ALL OTHER HOGS AND PIGS . . . . . FARMS.	323	136	71	64	8
NUMBER.	8 191	1 740	10 481	1 423	44
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	163	95	8	32	8
10 TO 24.	80	33	9	9	1
25 TO 99.	84	20	29	23	-
100 TO 199.	9	-	11	2	-
200 TO 499.	5	1	7	-	-
500 OR MORE	2	-	7	-	-

TABLE 22. **Characteristics of Commercial Farms, by Type: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	469	100	-	7	-
	LITTERS	5 770	653	-	44	-
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		140	39	-	3	-
3 TO 9 LITTERS		189	41	-	2	-
10 TO 19 LITTERS		82	15	-	1	-
20 TO 49 LITTERS		40	5	-	1	-
50 TO 99 LITTERS		7	-	-	-	-
100 LITTERS OR MORE		11	-	-	-	-
SHEEP AND LAMBS	FARMS	74	18	1	3	-
	NUMBER	1 997	520	6	106	-
LAMBS UNDER 1 YEAR OLD	FARMS	45	10	1	2	-
	NUMBER	398	83	1	36	-
SHEEP 1 YEAR OLD AND OVER	FARMS	73	18	1	3	-
	NUMBER	1 599	437	5	70	-
EWES	FARMS	71	18	1	3	-
	NUMBER	1 483	407	4	64	-
RAMS AND WETHERS	FARMS	62	16	1	2	-
	NUMBER	116	30	1	6	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS	753	203	2	14	3
	NUMBER	686 173	14 417	12 001	1 490	67
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	1 019	218	4	24	2
	NUMBER	21 192	2 787	39	485	5
	DOLLARS	1 479 747	233 022	2 800	37 331	273
HOGS AND PIGS	FARMS	644	124	-	9	1
	NUMBER	50 439	5 913	-	427	(D)
	DOLLARS	1 193 006	116 959	-	12 213	(D)
SHEEP AND LAMBS	FARMS	70	21	-	3	-
	NUMBER	2 112	553	-	45	-
	DOLLARS	40 472	8 335	-	580	-
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	583	40	1	7	1
	POUNDS	136 661 006	3 528 192	(D)	1 330 494	(D)
	DOLLARS	6 795 492	174 782	(D)	65 857	(D)
CREAM	FARMS	4	-	-	-	-
BUTTERFAT	POUNDS	1 439	-	-	-	-
	DOLLARS	1 295	-	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	1 425	10	-	3	-
	NUMBER	108 032 752	168 900	-	155 000	-
	DOLLARS	63 739 324	99 651	-	91 450	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	320	66	1	7	1
	NUMBER	544 311	8 431	(D)	1 150	(D)
	DOLLARS	408 238	6 324	(D)	863	(D)
CHICKEN EGGS	FARMS	399	88	1	7	1
	DOZENS	9 660 418	76 005	(D)	11 060	(D)
	DOLLARS	4 443 793	34 962	(D)	5 088	(D)
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	2 306	829	21	57	8
	ACRES	155 147	67 331	1 646	4 407	737
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		585	149	2	18	3
20 TO 49 ACRES		827	285	8	21	1
50 TO 74 ACRES		339	129	3	6	-
75 TO 99 ACRES		173	78	-	1	1
100 TO 149 ACRES		169	77	5	3	2
150 TO 199 ACRES		73	34	2	3	-
200 ACRES OR MORE		140	77	1	5	1
HARVESTED FOR GRAIN	FARMS	2 254	822	20	57	7
	ACRES	144 713	66 439	1 614	4 292	732
	BUSHELS	7 532 589	3 567 351	95 469	216 650	47 313
SALES	FARMS	1 786	810	20	53	7
	BUSHELS	5 929 833	3 462 443	95 380	203 602	45 313
SOYBEANS FOR BEANS	FARMS	1 949	831	26	68	9
	ACRES	134 750	71 310	1 988	5 740	1 007
	BUSHELS	1 596 928	874 685	26 979	57 577	10 462
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	680	284	10	8	-
	ACRES	18 201	8 481	372	244	-
	BUSHELS	570 521	271 059	15 011	7 609	-
OATS FOR GRAIN	FARMS	257	45	1	3	-
	ACRES	3 393	537	10	27	-
	BUSHELS	133 789	19 213	300	415	-
BARLEY FOR GRAIN	FARMS	622	184	26	28	2
	ACRES	15 342	5 239	1 442	824	51
	BUSHELS	664 288	223 169	66 778	38 605	2 320

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	185	86	54	35	2
	LITTERS	2 028	373	2 368	298	6
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		48	36	5	8	1
3 TO 9 LITTERS		74	43	14	14	1
10 TO 19 LITTERS		37	5	14	10	-
20 TO 49 LITTERS		22	2	7	3	-
50 TO 99 LITTERS		2	-	5	-	-
100 LITTERS OR MORE		2	-	9	-	-
SHEEP AND LAMBS	FARMS	19	10	16	7	-
	NUMBER	264	298	717	86	-
LAMBS UNDER 1 YEAR OLD	FARMS	10	4	14	4	-
	NUMBER	40	48	164	26	-
SHEEP 1 YEAR OLD AND OVER	FARMS	19	10	16	6	-
	NUMBER	224	250	553	60	-
EWES	FARMS	18	10	15	6	-
	NUMBER	198	227	527	56	-
RAMS AND WETHERS	FARMS	16	8	15	4	-
	NUMBER	26	23	26	4	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS	211	202	37	71	10
	NUMBER	619 459	21 172	2 328	14 621	618
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	130	453	73	110	5
	NUMBER	1 550	11 106	2 848	2 347	25
	DOLLARS	143 754	544 919	317 995	197 742	1 911
HOGS AND PIGS	FARMS	285	101	73	49	2
	NUMBER	19 654	3 421	18 466	2 354	(D)
	DOLLARS	437 465	66 153	506 698	49 364	(D)
SHEEP AND LAMBS	FARMS	17	9	16	4	-
	NUMBER	226	239	973	76	-
	DOLLARS	2 640	4 505	23 149	1 263	-
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	20	453	6	55	-
	POUNDS	4 298 438	117 222 609	103 102	10 035 061	-
	DOLLARS	211 754	5 838 092	5 186	492 819	-
CREAM	FARMS	-	1	1	2	-
BUTTERFAT	POUNDS	-	(D)	(D)	963	-
	DOLLARS	-	(D)	(D)	867	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	1 389	1	1	21	-
	NUMBER	107 094 752	(D)	(D)	579 000	-
	DOLLARS	63 185 904	(D)	(D)	341 610	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	117	76	6	44	2
	NUMBER	502 534	11 814	816	8 510	226
	DOLLARS	376 901	8 862	612	6 383	170
CHICKEN EGGS	FARMS	132	99	18	51	2
	DOZENS	9 064 803	155 048	9 885	136 487	7 110
	DOLLARS	4 169 810	71 322	4 547	62 784	3 271
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	710	439	80	149	13
	ACRES	40 067	23 714	5 171	11 845	229
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		251	85	31	37	9
20 TO 49 ACRES		261	174	24	50	3
50 TO 74 ACRES		81	89	9	22	-
75 TO 99 ACRES		32	43	3	14	1
100 TO 149 ACRES		38	29	6	9	-
150 TO 199 ACRES		16	9	2	7	-
200 ACRES OR MORE		31	10	5	10	-
HARVESTED FOR GRAIN	FARMS	703	412	73	149	11
	ACRES	39 561	16 434	4 632	10 788	221
	BUSHELS	1 929 331	888 183	242 712	535 716	9 864
SALES	FARMS	505	217	34	131	9
	BUSHELS	1 140 436	446 653	95 601	431 364	9 041
SOYBEANS FOR BEANS	FARMS	635	212	38	118	12
	ACRES	32 054	9 737	2 138	10 223	553
	BUSHELS	384 511	111 080	21 999	102 118	7 517
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	50	240	15	70	3
	ACRES	744	5 941	298	2 055	66
	BUSHELS	23 715	180 647	9 592	60 528	2 360
OATS FOR GRAIN	FARMS	10	148	14	35	1
	ACRES	177	1 987	203	440	12
	BUSHELS	6 845	77 201	8 985	20 350	480
BARLEY FOR GRAIN	FARMS	94	194	23	70	1
	ACRES	2 217	3 127	467	1 963	12
	BUSHELS	95 144	131 661	17 532	88 829	250

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 22. **Characteristics of Commercial Farms, by Type: 1964**—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT	TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
SPECIFIED CROPS HARVESTED--CON.					
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . .FARMS. .	263	31	2	5	1
ACRES. .	4 706	368	8	97	40
TONS. .	12 416	853	16	277	200
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . .FARMS. .	676	162	1	11	1
ACRES. .	15 081	3 336	24	274	15
TONS. .	22 519	4 891	80	502	9
LESPEDEZA CUT FOR HAY . . . . . .FARMS. .	299	109	-	8	-
ACRES. .	5 254	1 788	-	94	-
TONS. .	4 154	1 369	-	98	-
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . .FARMS. .	95	13	-	1	-
ACRES. .	1 184	116	-	35	-
TONS. .	1 907	163	-	12	-
OTHER HAY CUT . . . . . .FARMS. .	174	32	-	1	1
ACRES. .	2 659	336	-	47	10
TONS. .	3 609	344	-	23	39
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . .FARMS. .	126	7	1	1	-
ACRES. .	2 291	200	2	10	-
TONS, GREEN WT. .	13 020	1 267	5	30	-
RED CLOVER SEED . . . . . .FARMS. .	102	39	-	2	-
ACRES. .	1 911	796	-	31	-
POUNDS. .	125 556	58 240	-	1 980	-
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .FARMS. .	145	24	48	8	2
ACRES. .	8 028	5	7 802	124	11
HUNDREDWEIGHT. .	1 391 720	369	1 355 247	19 246	3 925
SWEETPOTATOES FOR HOME USE OR SALE. . . . . .FARMS. .	49	10	-	3	-
ACRES. .	101	6	-	2	-
BUSHELS. .	20 664	765	-	52	-
VEGETABLES HARVESTED FOR SALE . . . . . .FARMS. .	492	100	20	102	8
ACRES. .	43 506	2 722	874	23 715	1 031
SALES . . . . . .DOLLARS. .	5 143 651	244 037	218 548	3 108 323	182 779
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . .FARMS. .	72	9	1	4	16
ACRES. .	1 668	52	40	124	888

TABLE 22. Characteristics of Commercial Farms, by Type: 1964—Continued

[Some data based on sample; see Introduction and Appendix A]

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	15	152	12	41	4
	ACRES	141	2 823	249	945	35
	TONS	411	7 666	477	2 456	60
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	79	287	38	89	8
	ACRES	692	6 753	723	3 153	111
	TONS	902	10 093	1 082	4 857	103
LESPEDEZA CUT FOR HAY	FARMS	23	128	3	27	1
	ACRES	227	2 482	123	537	3
	TONS	170	1 941	67	508	1
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	19	41	8	10	3
	ACRES	185	633	43	151	21
	TONS	472	1 005	58	162	35
OTHER HAY CUT	FARMS	23	75	13	23	6
	ACRES	208	1 067	439	437	115
	TONS	248	1 758	460	610	127
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	6	93	3	15	-
	ACRES	72	1 588	110	309	-
	TONS, GREEN WT.	465	9 090	450	1 713	-
RED CLOVER SEED	FARMS	5	34	6	15	1
	ACRES	67	512	44	457	4
	POUNDS	5 635	29 907	2 540	27 014	240
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	26	17	2	18	-
	ACRES	4	6	(z)	76	-
	HUNDREDWEIGHT	501	786	10	11 636	-
SWEETPOTATOES FOR HOME USE OR SALE	FARMS	16	6	1	13	-
	ACRES	14	(z)	(z)	79	-
	BUSHELS	1 526	25	10	18 286	-
VEGETABLES HARVESTED FOR SALE	FARMS	115	54	4	82	7
	ACRES	3 158	2 339	11	9 579	77
SALES	DOLLARS	343 013	174 999	1 586	863 535	6 831
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	6	16	6	10	4
	ACRES	147	47	17	316	37

Z REPORTED IN SMALL FRACTIONS.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959

SUBJECT	TOTAL LARGE-SCALE FARMS 1964	TOTAL LARGE-SCALE FARMS 1959	1964 POULTRY
FARMS, ACREAGE, AND VALUE			
FARMS . . . . . NUMBER. .	162	92	117
PERCENT	100.0	(X)	72.2
LAND IN FARMS . . . . . .ACRES. .	104 593	57 656	49 866
PERCENT	100.0	(X)	47.7
AVERAGE SIZE OF FARM. . . . . .ACRES. .	645.6	626.7	426.2
VALUE OF LAND AND BUILDINGS:			
AVERAGE PER FARM. . . . . .DOLLARS. .	220 381	243 695	158 441
AVERAGE PER ACRE. . . . . .DOLLARS. .	341.34	220.39	371.75
FARMS BY VALUE:			
LESS THAN $10,000	2	(NA)	2
$10,000 TO $19,999.	17	(NA)	17
$20,000 TO $39,999.	17	(NA)	17
$40,000 TO $69,999.	25	(NA)	24
$70,000 TO $99,999.	7	(NA)	7
$100,000 TO $149,999.	19	(NA)	14
$150,000 TO $199,999.	17	(NA)	10
$200,000 TO $499,999.	38	(NA)	18
$500,000 OR MORE.	20	(NA)	8
LAND IN FARMS ACCORDING TO USE:			
CROPLAND HARVESTED. . . . . .FARMS. .	124	68	79
ACRES. .	60 526	33 022	25 379
1 TO 9 ACRES. . . . . .FARMS. .	12	(NA)	10
10 TO 19 ACRES. . . . . .FARMS. .	3	(NA)	2
20 TO 29 ACRES. . . . . .FARMS. .	3	(NA)	3
30 TO 49 ACRES. . . . . .FARMS. .	6	(NA)	6
50 TO 99 ACRES. . . . . .FARMS. .	13	(NA)	12
100 TO 199 ACRES. . . . . .FARMS. .	11	(NA)	9
200 TO 499 ACRES. . . . . .FARMS. .	34	(NA)	17
500 TO 999 ACRES. . . . . .FARMS. .	25	(NA)	18
1,000 ACRES OR MORE . . . . . .FARMS. .	17	(NA)	2
CROPLAND USED ONLY FOR PASTURE. . . . . .FARMS. .	42	(NA)	29
ACRES. .	3 519	2 386	2 399
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .FARMS. .	26	6	20
ACRES. .	1 775	556	1 230
CROP FAILURE. . . . . .FARMS. .	15	(NA)	8
ACRES. .	1 662	(NA)	349
IDLE CROPLAND . . . . . .FARMS. .	22	(NA)	17
ACRES. .	2 010	(NA)	1 528
WOODLAND PASTURED . . . . . .FARMS. .	7	(NA)	5
ACRES. .	1 177	83	728
WOODLAND NOT PASTURED . . . . . .FARMS. .	101	(NA)	72
ACRES. .	25 693	22 505	15 152
OTHER PASTURE (SEE TEXT). . . . . .FARMS. .	6	(NA)	4
ACRES. .	1 342	1 036	317
IMPROVED PASTURE. . . . . .FARMS. .	3	2	2
ACRES. .	46	49	21
IRRIGATED LAND IN FARMS . . . . . .FARMS. .	35	25	7
ACRES. .	8 070	5 607	919
LAND-USE PRACTICES:			
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . .FARMS. .	2	(NA)	-
ACRES. .	555	347	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . .FARMS. .	-	-	-
ACRES. .	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . .FARMS. .	21	(NA)	5
NUMBER. .	68	(NA)	10
ACRES. .	36	(NA)	7
LAND IN CROP DIVERSION PROGRAMS:			
WHEAT . . . . . .FARMS. .	4	(NA)	3
FEED GRAINS . . . . . .FARMS. .	15	(NA)	10
FARMS BY SIZE			
LESS THAN 10 ACRES.	18	6	18
10 TO 49 ACRES.	28	11	25
50 TO 69 ACRES.	3	4	3
70 TO 99 ACRES.	6	4	6
100 TO 139 ACRES.	10	2	9
140 TO 179 ACRES.	6	4	6
180 TO 219 ACRES.	2	5	2
220 TO 259 ACRES.	4	7	-
260 TO 499 ACRES.	29	18	17
500 TO 699 ACRES.	15	19	12
700 TO 999 ACRES.	12		7
1,000 TO 1,999 ACRES.	22	7	8
2,000 ACRES OR MORE	7	5	4
FARMS BY COLOR AND TENURE OF OPERATOR			
ALL FARM OPERATORS:			
FULL OWNERS	71	41	57
PART OWNERS	61	31	36
ALL TENANTS	21	6	19
CASH TENANTS.	1	(NA)	1
SHARE-CASH TENANTS.	2	(NA)	1
CROP-SHARE TENANTS.	2	(NA)	1
LIVESTOCK-SHARE TENANTS	9	(NA)	9
OTHER AND UNSPECIFIED TENANTS	7	(NA)	7
WHITE FARM OPERATORS:			
FULL OWNERS	71	(NA)	57
PART OWNERS	61	(NA)	36
ALL TENANTS	21	(NA)	19
NONWHITE FARM OPERATORS:			
FULL OWNERS	-	(NA)	-
PART OWNERS	-	(NA)	-
ALL TENANTS	-	(NA)	-

DATA FOR CASH-GRAIN; OTHER FIELD-CROP; VEGETABLE; FRUIT AND NUT; DAIRY; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; GENERAL; AND MISCELLANEOUS TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.
X NOT APPLICABLE.

TABLE 23. **Characteristics of Large-Scale Farms, by Type: 1964 and 1959**—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS		1964	
	1964	1959	POULTRY	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS				DATA FOR CASH-GRAIN; OTHER FIELD-CROP; VEGETABLE; FRUIT AND NUT; DAIRY; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; GENERAL; AND MISCELLANEOUS TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
TOTAL . . . . . FARMS. .	162	(NA)	117	
PERSONS. .	556	(NA)	357	
NUMBER OF PERSONS--				
BY COLOR OF FARM OPERATOR:				
WHITE	556	(NA)	357	
NONWHITE.	-	(NA)	-	
BY TENURE OF FARM OPERATOR:				
FULL OWNERS	246	(NA)	173	
PART OWNERS AND MANAGERS.	247	(NA)	130	
ALL TENANTS	63	(NA)	54	
BY SEX AND AGE:				
FARM OPERATORS:				
UNDER 25 YEARS.	1	2	1	
25 TO 34 YEARS.	28	15	23	
35 TO 44 YEARS.	40	23	30	
45 TO 54 YEARS.	50	30	36	
55 TO 64 YEARS.	29	12	21	
65 YEARS AND OVER	14	8	6	
ALL PERSONS:				
MALE:				
UNDER 5 YEARS	6	(NA)	3	
5 TO 9 YEARS.	16	(NA)	11	
10 TO 14 YEARS.	44	(NA)	18	
15 TO 19 YEARS.	42	(NA)	22	
20 TO 24 YEARS.	7	(NA)	6	
25 TO 34 YEARS.	32	(NA)	25	
35 TO 44 YEARS.	45	(NA)	30	
45 TO 54 YEARS.	53	(NA)	18	
55 TO 64 YEARS.	30	(NA)	21	
65 YEARS AND OVER	14	(NA)	5	
FEMALE:				
UNDER 5 YEARS	13	(NA)	8	
5 TO 9 YEARS.	22	(NA)	12	
10 TO 14 YEARS.	32	(NA)	18	
15 TO 19 YEARS.	20	(NA)	16	
20 TO 24 YEARS.	10	(NA)	2	
25 TO 34 YEARS.	17	(NA)	13	
35 TO 44 YEARS.	41	(NA)	29	
45 TO 54 YEARS.	67	(NA)	42	
55 TO 64 YEARS.	29	(NA)	26	
65 YEARS AND OVER	16	(NA)	12	
BY HIGHEST GRADE OF SCHOOL COMPLETED:				
FARM OPERATORS:				
ELEMENTARY: 0 TO 4 YEARS	-	(NA)	-	
5 TO 7 YEARS	14	(NA)	8	
8 YEARS.	28	(NA)	21	
HIGH SCHOOL: 1 TO 3 YEARS	50	(NA)	33	
4 YEARS.	49	(NA)	40	
COLLEGE: 1 TO 3 YEARS	14	(NA)	12	
4 YEARS OR MORE.	7	(NA)	3	
ALL PERSONS 14 TO 24 YEARS OLD:				
ELEMENTARY: 0 TO 4 YEARS	8	(NA)	7	
5 TO 7 YEARS	2	(NA)	1	
8 YEARS.	11	(NA)	4	
HIGH SCHOOL: 1 TO 3 YEARS	46	(NA)	22	
4 YEARS.	22	(NA)	14	
COLLEGE: 1 TO 3 YEARS	14	(NA)	6	
4 YEARS OR MORE.	-	(NA)	-	
ALL PERSONS 25 YEARS OLD AND OVER:				
ELEMENTARY: 0 TO 4 YEARS	1	(NA)	-	
5 TO 7 YEARS	25	(NA)	16	
8 YEARS.	45	(NA)	34	
HIGH SCHOOL: 1 TO 3 YEARS	112	(NA)	81	
4 YEARS.	113	(NA)	80	
COLLEGE: 1 TO 3 YEARS	30	(NA)	20	
4 YEARS OR MORE.	18	(NA)	10	
ALL PERSONS 25 TO 34 YEARS OLD:				
ELEMENTARY: 0 TO 4 YEARS	-	(NA)	-	
5 TO 7 YEARS	3	(NA)	3	
8 YEARS.	6	(NA)	6	
HIGH SCHOOL: 1 TO 3 YEARS	14	(NA)	11	
4 YEARS.	18	(NA)	12	
COLLEGE: 1 TO 3 YEARS	7	(NA)	5	
4 YEARS OR MORE.	1	(NA)	1	
ALL PERSONS 55 YEARS OLD AND OVER:				
ELEMENTARY: 0 TO 4 YEARS	1	(NA)	-	
5 TO 7 YEARS	10	(NA)	5	
8 YEARS.	20	(NA)	14	
HIGH SCHOOL: 1 TO 3 YEARS	34	(NA)	27	
4 YEARS.	16	(NA)	12	
COLLEGE: 1 TO 3 YEARS	5	(NA)	5	
4 YEARS OR MORE.	3	(NA)	1	

NA NOT AVAILABLE.

TABLE 23. **Characteristics of Large-Scale Farms, by Type: 1964 and 1959**—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS 1964	TOTAL LARGE-SCALE FARMS 1959	1964 POULTRY
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.			
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:			
ALL SOURCES . . . . . HOUSEHOLDS. .	89	(NA)	70
DOLLARS. .	490 772	(NA)	374 796
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	59	(NA)	45
DOLLARS. .	237 132	(NA)	175 522
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	4	(NA)	2
DOLLARS. .	38 977	(NA)	(D)
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	8	(NA)	7
DOLLARS. .	6 058	(NA)	(D)
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	41	(NA)	34
DOLLARS. .	208 605	(NA)	171 555
AMOUNT OF INCOME OF ALL MEMBERS:			
$1 TO $499. . . . . HOUSEHOLDS. .	10	(NA)	10
DOLLARS. .	2 784	(NA)	2 784
$500 TO $999. . . . . HOUSEHOLDS. .	4	(NA)	4
DOLLARS. .	2 548	(NA)	2 548
$1,000 TO $1,499. . . . . HOUSEHOLDS. .	11	(NA)	10
DOLLARS. .	12 784	(NA)	11 584
$1,500 TO $1,999. . . . . HOUSEHOLDS. .	2	(NA)	2
DOLLARS. .	3 040	(NA)	3 040
$2,000 TO $2,999. . . . . HOUSEHOLDS. .	12	(NA)	7
DOLLARS. .	29 800	(NA)	16 800
$3,000 TO $3,999. . . . . HOUSEHOLDS. .	5	(NA)	4
DOLLARS. .	17 872	(NA)	14 372
$4,000 TO $4,999. . . . . HOUSEHOLDS. .	19	(NA)	13
DOLLARS. .	87 839	(NA)	61 563
$5,000 AND OVER . . . . . HOUSEHOLDS. .	26	(NA)	20
DOLLARS. .	334 105	(NA)	262 105
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS. .	-	15	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:			
ALL SOURCES . . . . . HOUSEHOLDS. .	32	(NA)	22
DOLLARS. .	94 565	(NA)	65 074
WAGES AND SALARIES. . . . . HOUSEHOLDS. .	24	(NA)	15
DOLLARS. .	81 410	(NA)	54 860
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	-	(NA)	-
DOLLARS. .	-	(NA)	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	4	(NA)	3
DOLLARS. .	1 800	(NA)	(D)
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	9	(NA)	8
DOLLARS. .	11 355	(NA)	9 230
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:			
FARM OPERATORS.	102	(NA)	72
TOTAL HOURS	4 888	(NA)	3 388
BY NUMBER OF HOURS WORKED:			
NONE.	60	(NA)	45
1 TO 14 HOURS	7	(NA)	5
15 TO 39 HOURS.	17	(NA)	14
40 TO 59 HOURS.	29	(NA)	18
60 HOURS OR MORE.	49	(NA)	35
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:			
FARM OPERATORS REPORTING.	19	(NA)	14
PERSONS	24	(NA)	18
TOTAL HOURS	215	(NA)	161
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:			
FARM OPERATORS REPORTING.	39	(NA)	23
PERSONS	53	(NA)	29
TOTAL HOURS	2 268	(NA)	1 301
WORK OFF FARM DURING YEAR:			
FARM OPERATORS:			
FARM OPERATORS REPORTING.	30	23	24
LESS THAN 25 DAYS	2	5	2
25 TO 99 DAYS	3		2
100 TO 149 DAYS	2	-	1
150 TO 199 DAYS	-		-
200 DAYS OR MORE.	23	18	19
TOTAL DAYS WORKED	5 640	(NA)	4 570
ON ANOTHER FARM	-	(NA)	-
AT NONFARM JOBS	5 640	(NA)	4 570
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):			
FARM OPERATORS REPORTING.	24	(NA)	15
NUMBER OF PERSONS	28	(NA)	16
MALE.	7	(NA)	3
FEMALE.	21	(NA)	13
BY NUMBER OF DAYS WORKED:			
LESS THAN 25 DAYS	1	(NA)	-
25 TO 99 DAYS	14	(NA)	5
100 TO 199 DAYS	6	(NA)	4
200 DAYS OR MORE.	7	(NA)	7
TOTAL DAYS WORKED	3 640	(NA)	3 032
ON ANOTHER FARM	615	(NA)	615
AT NONFARM JOBS	3 025	(NA)	2 417

DATA FOR CASH-GRAIN; OTHER FIELD-CROP; VEGETABLE; FRUIT AND NUT; DAIRY; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; GENERAL; AND MISCELLANEOUS TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
NA NOT AVAILABLE.

TABLE 23. **Characteristics of Large-Scale Farms, by Type: 1964 and 1959**—Continued

SUBJECT		TOTAL LARGE-SCALE FARMS 1964	TOTAL LARGE-SCALE FARMS 1959	1964 POULTRY
SPECIFIED EQUIPMENT AND FACILITIES				
AUTOMOBILES	FARMS	151	86	107
	NUMBER	263	157	177
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	150	88	105
	NUMBER	565	498	297
TRACTORS	FARMS	151	(NA)	106
	NUMBER	775	476	331
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	129	(NA)	84
	NUMBER	675	444	261
1 TRACTOR	FARMS	25	(NA)	25
2 TRACTORS	FARMS	24	(NA)	20
3 TRACTORS	FARMS	18	(NA)	15
4 TRACTORS	FARMS	11	(NA)	6
5 TRACTORS OR MORE	FARMS	51	(NA)	18
WHEEL TRACTORS	FARMS	128	80	83
	NUMBER	653	425	253
CRAWLER TRACTORS	FARMS	13	14	5
	NUMBER	22	19	8
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	78	24	59
	NUMBER	100	32	70
GRAIN AND BEAN COMBINES	FARMS	49	35	31
	NUMBER	80	46	49
PULL-TYPE	FARMS	19	(NA)	13
	NUMBER	32	(NA)	20
SELF-PROPELLED	FARMS	35	(NA)	20
	NUMBER	48	(NA)	29
PICKUP BALERS	FARMS	18	11	12
	NUMBER	19	11	13
HAY CONDITIONERS	FARMS	10	(NA)	5
	NUMBER	11	(NA)	5
CROP DRIERS	FARMS	14	4	9
	NUMBER	18	(NA)	12
CORNPICKERS	FARMS	58	38	41
	NUMBER	75	67	49
FIELD FORAGE HARVESTERS	FARMS	15	5	8
	NUMBER	20	6	9
CYLINDER OR FLYWHEEL TYPE	FARMS	12	(NA)	6
	NUMBER	12	(NA)	6
FLAIL TYPE	FARMS	7	(NA)	3
	NUMBER	8	(NA)	3
TELEPHONE	FARMS	154	87	110
TELEVISION SET	FARMS	141	(NA)	104
HOME FREEZER	FARMS	129	38	97
MILKING MACHINE	FARMS	6	-	3
BULK MILK TANK	FARMS	5	(NA)	3
HIRED WORKERS				
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	138	(NA)	95
	PERSONS	1 193	455	406
FARMS REPORTING BY NUMBER OF WORKERS:				
1		26	(NA)	25
2		27	(NA)	18
3 OR 4		40	(NA)	28
5 TO 9		26	(NA)	19
10 OR MORE		19	(NA)	5
USE OF AGRICULTURAL CHEMICALS				
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:				
GRAIN CROPS	FARMS	21	(NA)	17
	ACRES	4 450	(NA)	2 512
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	2	(NA)	2
	ACRES	32	(NA)	32
VEGETABLES GROWN FOR SALE	FARMS	30	(NA)	8
	ACRES	17 971	(NA)	571
FRUITS AND NUTS	FARMS	3	(NA)	1
	ACRES	444	(NA)	80
SEED CROPS AND OTHER CROPS	FARMS	26	(NA)	5
	ACRES	4 444	(NA)	481
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72	(NA)	40
	ACRES	36 537	(NA)	15 444
CORN	FARMS	56	(NA)	36
	ACRES	21 947	(NA)	12 007
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1	(NA)	-
	ACRES	15	(NA)	-
OTHER CROPS	FARMS	45	(NA)	19
	ACRES	14 575	(NA)	3 437
PASTURELAND	FARMS	-	(NA)	-
	ACRES	-	(NA)	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:				
CATTLE AND CALVES	FARMS	4	(NA)	3
	NUMBER	390	(NA)	90
HOGS, SHEEP, AND GOATS	FARMS	2	(NA)	2
	NUMBER	685	(NA)	685

NA NOT AVAILABLE.

DATA FOR CASH-GRAIN; OTHER FIELD-CROP; VEGETABLE; FRUIT AND NUT; DAIRY; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; GENERAL; AND MISCELLANEOUS TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. **Characteristics of Large-Scale Farms, by Type: 1964 and 1959**—Continued

SUBJECT		TOTAL LARGE-SCALE FARMS 1964	TOTAL LARGE-SCALE FARMS 1959	1964 POULTRY
USE OF COMMERCIAL FERTILIZER AND LIME				
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	104	59	63
	ACRES	58 366	30 748	22 834
	TONS	21 527	13 286	5 178
DRY MATERIALS	FARMS	104	(NA)	63
	TONS	20 905	11 201	5 129
LIQUID MATERIALS	FARMS	13	(NA)	7
	TONS	622	2 085	49
CROPS ON WHICH USED:				
HAY AND CROPLAND PASTURE	FARMS	14	(NA)	8
	ACRES	1 004	1 072	375
DRY MATERIALS	FARMS	14	(NA)	8
	TONS	287	238	123
LIQUID MATERIALS	FARMS	-	-	-
	TONS	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	5	(NA)	3
	ACRES	879	64	297
DRY MATERIALS	FARMS	4	(NA)	2
	TONS	180	16	16
LIQUID MATERIALS	FARMS	-	-	-
	TONS	-	-	-
CORN	FARMS	76	(NA)	54
	ACRES	25 200	(NA)	14 705
DRY MATERIALS	FARMS	76	(NA)	54
	TONS	6 841	(NA)	3 519
LIQUID MATERIALS	FARMS	10	(NA)	7
	TONS	347	(NA)	49
SOYBEANS	FARMS	51	(NA)	32
	ACRES	8 449	(NA)	5 045
DRY MATERIALS	FARMS	51	(NA)	32
	TONS	1 093	(NA)	589
LIQUID MATERIALS	FARMS	-	(NA)	-
	TONS	-	(NA)	-
IRISH POTATOES	FARMS	16	(NA)	-
	ACRES	3 201	(NA)	-
DRY MATERIALS	FARMS	16	(NA)	-
	TONS	3 739	(NA)	-
LIQUID MATERIALS	FARMS	-	(NA)	-
	TONS	-	(NA)	-
ALL OTHER CROPS	FARMS	48	(NA)	14
	ACRES	24 177	(NA)	2 413
DRY MATERIALS	FARMS	48	(NA)	14
	TONS	8 768	(NA)	883
LIQUID MATERIALS	FARMS	3	(NA)	-
	TONS	275	(NA)	-
LIME OR LIMING MATERIALS	FARMS	54	(NA)	25
	ACRES	8 677	4 555	3 449
	TONS	10 128	4 303	4 235
SPECIFIED FARM EXPENDITURES				
ANY OF THE FOLLOWING EXPENDITURES	FARMS	162	92	117
FEED FOR LIVESTOCK AND POULTRY	FARMS	130	66	117
	DOLLARS	16 610 689	9 169 114	16 394 550
BY AMOUNT OF TOTAL FEED EXPENDITURE:				
$1 TO $199	FARMS	1	(NA)	-
$200 TO $999	FARMS	2	(NA)	-
$1,000 TO $1,999	FARMS	1	(NA)	-
$2,000 TO $4,999	FARMS	2	(NA)	-
$5,000 TO $9,999	FARMS	1	(NA)	-
$10,000 TO $19,999	FARMS	-	(NA)	-
$20,000 AND OVER	FARMS	123	(NA)	117
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:				
1 TO 49 TONS	FARMS	4	(NA)	-
50 TO 99 TONS	FARMS	-	(NA)	-
100 TO 199 TONS	FARMS	-	(NA)	-
200 TO 499 TONS	FARMS	15	(NA)	9
500 TONS OR MORE	FARMS	108	(NA)	108
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	129	(NA)	117
	DOLLARS	4 547 112	2 269 420	4 487 375
$1 TO $999	FARMS	2	(NA)	-
$1,000 TO $2,499	FARMS	2	(NA)	-
$2,500 TO $4,999	FARMS	4	(NA)	1
$5,000 TO $9,999	FARMS	7	(NA)	4
$10,000 TO $19,999	FARMS	32	(NA)	30
$20,000 AND OVER	FARMS	82	(NA)	82
SEEDS, BULBS, PLANTS, AND TREES	FARMS	113	(NA)	68
	DOLLARS	689 194	457 557	73 669
$1 TO $99	FARMS	14	(NA)	14
$100 TO $499	FARMS	25	(NA)	22
$500 TO $999	FARMS	16	(NA)	15
$1,000 TO $1,999	FARMS	13	(NA)	7
$2,000 AND OVER	FARMS	45	(NA)	10
FERTILIZER AND FERTILIZING MATERIALS	FARMS	108	(NA)	66
	DOLLARS	1 309 668	(NA)	392 215
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	162	92	117
	DOLLARS	626 011	256 689	340 329
$1 TO $99	FARMS	-	(NA)	-
$100 TO $499	FARMS	33	(NA)	33
$500 TO $999	FARMS	20	(NA)	20
$1,000 TO $4,999	FARMS	69	(NA)	46
$5,000 AND OVER	FARMS	40	(NA)	18

NA NOT AVAILABLE.

DATA FOR CASH-GRAIN; OTHER FIELD-CROP; VEGETABLE; FRUIT AND NUT; DAIRY; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; GENERAL; AND MISCELLANEOUS TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. **Characteristics of Large-Scale Farms, by Type: 1964 and 1959**—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS 1964	TOTAL LARGE-SCALE FARMS 1959	1964 POULTRY
SPECIFIED FARM EXPENDITURES--CON.			
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	51	(NA)	29
DOLLARS. .	234 778	84 530	62 822
$1 TO $199. . . . . .FARMS. .	3	(NA)	-
$200 TO $499. . . . . .FARMS. .	13	(NA)	9
$500 TO $999. . . . . .FARMS. .	7	(NA)	5
$1,000 TO $1,999. . . . . .FARMS. .	6	(NA)	5
$2,000 TO $2,499. . . . . .FARMS. .	5	(NA)	4
$2,500 TO $4,999. . . . . .FARMS. .	7	(NA)	4
$5,000 TO $9,999. . . . . .FARMS. .	2	(NA)	1
$10,000 AND OVER. . . . . .FARMS. .	8	(NA)	1
HIRED LABOR . . . . . .FARMS. .	149	92	104
DOLLARS. .	3 443 356	2 163 000	1 360 704
$1 TO $199. . . . . .FARMS. .	1	(NA)	1
$200 TO $499. . . . . .FARMS. .	1	(NA)	1
$500 TO $999. . . . . .FARMS. .	3	(NA)	3
$1,000 TO $2,499. . . . . .FARMS. .	4	(NA)	4
$2,500 TO $4,999. . . . . .FARMS. .	25	(NA)	24
$5,000 TO $9,999. . . . . .FARMS. .	43	(NA)	36
$10,000 TO $19,999. . . . . .FARMS. .	33	(NA)	22
$20,000 TO $49,999. . . . . .FARMS. .	22	(NA)	9
$50,000 AND OVER. . . . . .FARMS. .	17	(NA)	4
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)			
ALL FARM PRODUCTS SOLD.	36 378 780	20 944 723	28 132 801
AVERAGE PER FARM.	224 560	227 660	240 451
ALL CROPS	8 657 889	5 967 734	1 004 413
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	3 513 339	2 158 605	683 014
VEGETABLES.	2 662 714	1 839 350	162 261
FRUITS AND NUTS	282 583	303 162	44 405
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	2 199 253	1 666 617	114 733
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	27 718 101	14 976 989	27 127 998
POULTRY AND POULTRY PRODUCTS.	27 228 003	14 682 778	26 862 420
DAIRY PRODUCTS.	175 403	-	91 616
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	314 695	294 211	173 962
LIVESTOCK AND POULTRY ON FARMS			
CATTLE AND CALVES . . . . . .FARMS. .	28	18	22
NUMBER. .	1 860	1 524	991
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS. .	22	(NA)	16
NUMBER. .	1 033	(NA)	457
MILK COWS . . . . . .FARMS. .	8	3	5
NUMBER. .	380	9	179
HEIFERS AND HEIFER CALVES . . . . . .FARMS. .	19	(NA)	15
NUMBER. .	452	(NA)	275
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS. .	26	(NA)	20
NUMBER. .	375	(NA)	259
FARMS REPORTING BY NUMBER ON HAND:			
CATTLE AND CALVES:			
LESS THAN 10.	8	(NA)	8
10 TO 19.	2	(NA)	1
20 TO 49.	8	(NA)	7
50 TO 99.	5	(NA)	3
100 TO 199.	3	(NA)	2
200 TO 499.	1	(NA)	1
500 OR MORE	1	(NA)	-
COWS AND HEIFERS THAT HAVE CALVED:			
1 TO 4.	5	(NA)	5
5 TO 9.	2	(NA)	-
10 TO 19.	2	(NA)	2
20 TO 29.	3	(NA)	3
30 TO 49.	3	(NA)	2
50 TO 99.	6	(NA)	4
100 TO 199.	-	(NA)	-
200 OR MORE	1	(NA)	-
MILK COWS:			
1 TO 4.	2	(NA)	2
5 TO 9.	-	(NA)	-
10 TO 19.	-	(NA)	-
20 TO 29.	-	(NA)	-
30 TO 49.	2	(NA)	1
50 TO 99.	4	(NA)	2
100 OR MORE	-	(NA)	-
HOGS AND PIGS . . . . . .FARMS. .	27	12	24
NUMBER. .	1 752	1 284	1 602
USED OR TO BE USED FOR BREEDING . . . . . .FARMS. .	15	(NA)	13
NUMBER. .	161	(NA)	146
ALL OTHER HOGS AND PIGS . . . . . .FARMS. .	25	(NA)	22
NUMBER. .	1 591	(NA)	1 456
FARMS REPORTING BY NUMBER ON HAND:			
LESS THAN 10.	4	(NA)	4
10 TO 24.	8	(NA)	7
25 TO 99.	9	(NA)	8
100 TO 199.	4	(NA)	3
200 TO 499.	2	(NA)	2
500 OR MORE	-	(NA)	-

DATA FOR CASH-GRAIN; OTHER FIELD-CROP; VEGETABLE; FRUIT AND NUT; DAIRY; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; GENERAL; AND MISCELLANEOUS TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.

TABLE 23. **Characteristics of Large-Scale Farms, by Type: 1964 and 1959**—Continued

SUBJECT		TOTAL LARGE-SCALE FARMS 1964	TOTAL LARGE-SCALE FARMS 1959	1964 POULTRY
LIVESTOCK AND POULTRY ON FARMS--CON.				
LITTERS OF PIGS FARROWED: DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	16	(NA)	14
	LITTERS	234	(NA)	217
FARMS REPORTING BY LITTERS FARROWED:				
1 OR 2 LITTERS		1	(NA)	1
3 TO 9 LITTERS		8	(NA)	7
10 TO 19 LITTERS		4	(NA)	3
20 TO 49 LITTERS		2	(NA)	2
50 TO 99 LITTERS		1	(NA)	1
100 LITTERS OR MORE		-	(NA)	-
SHEEP AND LAMBS	FARMS	3	3	2
	NUMBER	28	112	25
LAMBS UNDER 1 YEAR OLD	FARMS	1	1	1
	NUMBER	4	1	4
SHEEP 1 YEAR OLD AND OVER	FARMS	3	(NA)	2
	NUMBER	24	111	21
EWES	FARMS	3	(NA)	2
	NUMBER	21	104	18
RAMS AND WETHERS	FARMS	2	(NA)	2
	NUMBER	3	7	3
CHICKENS 4 MONTHS OLD AND OVER	FARMS	14	13	13
	NUMBER	347 971	172 257	335 971
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD				
LIVESTOCK SOLD ALIVE:				
CATTLE AND CALVES	FARMS	28	(NA)	21
	NUMBER	1 301	497	516
	DOLLARS	179 841	84 136	71 411
HOGS AND PIGS	FARMS	27	12	24
	NUMBER	4 108	6 319	3 898
	DOLLARS	107 271	208 527	101 991
SHEEP AND LAMBS	FARMS	4	1	2
	NUMBER	188	91	19
	DOLLARS	10 303	1 092	332
DAIRY PRODUCTS:				
MILK SOLD AS WHOLE MILK	FARMS	7	-	4
	POUNDS	3 578 639	-	1 859 135
	DOLLARS	175 403	-	91 616
CREAM	FARMS	-	-	-
BUTTERFAT	POUNDS	-	-	-
	DOLLARS	-	-	-
POULTRY AND POULTRY PRODUCTS:				
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	113	59	109
	NUMBER	40 052 106	20 213 665	39 678 406
	DOLLARS	23 630 743	11 926 062	23 410 260
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	11	6	10
	NUMBER	295 383	278 905	284 583
	DOLLARS	221 537	184 077	213 437
CHICKEN EGGS	FARMS	12	6	11
	DOZENS	5 318 966	3 275 650	5 118 966
	DOLLARS	2 446 724	1 408 531	2 354 724
SPECIFIED CROPS HARVESTED				
CORN FOR ALL PURPOSES	FARMS	90	45	63
	ACRES	26 556	10 740	15 205
FARMS REPORTING BY ACRES HARVESTED:				
LESS THAN 20 ACRES		9	7	7
20 TO 49 ACRES		17	5	12
50 TO 74 ACRES		8	2	8
75 TO 99 ACRES		6	7	5
100 TO 149 ACRES		10		6
150 TO 199 ACRES		3	24	2
200 ACRES OR MORE		37		23
HARVESTED FOR GRAIN	FARMS	89	44	62
	ACRES	26 366	10 668	15 110
	BUSHELS	1 426 226	490 007	778 460
SALES	FARMS	67	38	40
	BUSHELS	924 826	459 400	288 777
SOYBEANS FOR BEANS	FARMS	76	(NA)	52
	ACRES	11 925	(NA)	7 479
	BUSHELS	173 858	(NA)	96 915
SMALL GRAINS HARVESTED:				
WHEAT	FARMS	11	(NA)	7
	ACRES	584	(NA)	219
	BUSHELS	18 947	(NA)	8 532
OATS FOR GRAIN	FARMS	2	(NA)	1
	ACRES	155	(NA)	120
	BUSHELS	6 900	(NA)	5 500
BARLEY FOR GRAIN	FARMS	30	(NA)	12
	ACRES	2 050	(NA)	845
	BUSHELS	107 537	(NA)	45 840

DATA FOR CASH-GRAIN; OTHER FIELD-CROP; VEGETABLE; FRUIT AND NUT; DAIRY; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; GENERAL; AND MISCELLANEOUS TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.

TABLE 23. **Characteristics of Large-Scale Farms, by Type: 1964 and 1959**—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS 1964	TOTAL LARGE-SCALE FARMS 1959	1964 POULTRY	1964
SPECIFIED CROPS HARVESTED--CON.				DATA FOR CASH-GRAIN; OTHER FIELD-CROP; VEGETABLE; FRUIT AND NUT; DAIRY; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; GENERAL; AND MISCELLANEOUS TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
HAY CROPS:				
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.	4	3	3	
ACRES.	108	34	56	
TONS.	354	105	198	
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.	19	8	14	
ACRES.	550	200	272	
TONS.	735	247	307	
LESPEDEZA CUT FOR HAY . . . . . FARMS.	1	2	1	
ACRES.	8	33	8	
TONS.	8	50	8	
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	4	2	4	
ACRES.	89	40	89	
TONS.	276	59	276	
OTHER HAY CUT . . . . . FARMS.	4	2	1	
ACRES.	375	15	50	
TONS.	479	19	40	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	3	-	1	
ACRES.	45	-	7	
TONS, GREEN WT.	240	-	50	
RED CLOVER SEED . . . . . FARMS.	3	(NA)	1	
ACRES.	105	(NA)	30	
POUNDS.	8 600	(NA)	1 500	
OTHER FIELD CROPS HARVESTED:				
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	16	13	-	
ACRES.	3 201	2 540	-	
HUNDREDWEIGHT.	646 825	577 264	-	
SWEETPOTATOES FOR HOME USE OR SALE. . . . . FARMS.	-	(NA)	-	
ACRES.	-	(NA)	-	
BUSHELS.	-	(NA)	-	
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	44	26	17	
ACRES.	21 096	(NA)	1 924	
SALES . . . . . DOLLARS.	2 662 714	1 839 350	162 261	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	3	4	1	
ACRES.	444	564	80	

NA NOT AVAILABLE.

TABLE 24. Cash Rent Paid by Cash Tenants and Share-Cash Tenants, by Economic Class: 1964 and 1959

[Based on sample; see Introduction and Appendix A]

Subject	Total		Commercial farms		Other farms	
	1964	1959	1964	1959	1964	1959
CASH TENANTS						
All cash tenants....number..	150	131	118	106	32	25
Land owned....farms..	4	-	4	-	-	-
acres..	364	-	364	-	-	-
Land rented from others....acres..	32,159	25,525	30,520	24,185	1,639	1,340
Land rented to others....farms..	8	1	8	1	-	-
acres..	1,944	520	1,944	520	-	-
Land in farms of cash tenants....acres..	30,579	25,005	28,940	23,665	1,639	1,340
Average size of farm....acres..	203.9	190.9	245.3	223.3	51.2	53.6
Value of land and buildings:						
Average per farm....dollars..	69,871	31,763	83,955	37,233	17,938	11,250
Average per acre....dollars..	342.73	241.11	342.31	245.71	350.21	195.65
Proportion of cash tenants reporting value....percent..	100.0	72.5	100.0	70.8	100.0	80.0
Cropland harvested....farms..	146	126	114	101	32	25
acres..	18,317	10,750	17,609	9,975	708	775
Cash tenants reporting amount of cash rent paid....number..	129	95	97	75	32	20
Proportion of all cash tenants....percent..	86.0	72.5	82.2	70.8	100.0	80.0
All land rented from others....acres..	25,801	12,515	24,162	11,365	1,639	1,150
Average per operator....acres..	200.0	131.7	249.1	151.5	51.2	57.5
Value of land and buildings:						
Average per operator....dollars..	58,209	31,763	71,494	37,233	17,938	11,250
Average per acre....dollars..	291.03	241.11	287.01	245.71	350.21	195.65
Cash rent paid:						
Average per operator....dollars..	1,783	936	2,276	1,123	290	235
Average per acre....dollars..	8.91	7.10	9.13	7.41	5.65	4.09
Average per $100 of value of land and buildings....dollars..	3.06	2.95	3.18	3.02	1.61	2.09
SHARE-CASH TENANTS						
All share-cash tenants....number..	89	60	75	60	14	-
Land owned....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Land rented from others....acres..	25,014	13,015	24,230	13,015	784	-
Land rented to others....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Land in farms of share-cash tenants....acres..	25,014	13,015	24,230	13,015	784	-
Average size of farm....acres..	281.1	216.9	323.1	216.9	56.0	-
Value of land and buildings:						
Average per farm....dollars..	97,037	49,629	107,311	49,629	42,000	-
Average per acre....dollars..	345.25	250.29	332.16	250.29	750.00	-
Proportion of share-cash tenants reporting value....percent..	100.0	58.3	100.0	58.3	100.0	-
Cropland harvested....farms..	89	60	75	60	14	-
acres..	16,745	10,140	16,192	10,140	553	-
Share-cash tenants reporting amount of cash rent paid....number..	79	35	65	35	14	-
Proportion of all share-cash tenants....percent..	88.8	58.3	86.7	58.3	100.0	-
All land rented from others....acres..	19,734	6,940	18,950	6,940	784	-
Average per operator....acres..	249.8	198.3	291.5	198.3	56.0	-
Value of land and buildings:						
Average per operator....dollars..	77,194	49,629	84,774	49,629	42,000	-
Average per acre....dollars..	309.02	250.29	290.78	250.29	750.00	-
Cash rent paid:						
Average per operator....dollars..	1,769	1,099	2,112	1,099	176	-
Average per acre....dollars..	7.08	5.54	7.24	5.54	3.14	-
Average per $100 of value of land and buildings....dollars..	2.29	2.21	2.49	2.21	.42	-

TABLE 25. Number, Land, Value, Color and Tenure of Operator, by Year Operator Began Operating Farm: 1964

[Based on sample; see Introduction and Appendix A]

TENURE OF FARM OPERATOR	TOTAL	YEAR OPERATOR BEGAN OPERATING FARM						
		1963 AND 1964	1960 TO 1962	1955 TO 1959	1950 TO 1954	1945 TO 1949	1940 TO 1944	BEFORE 1940
ALL FARM OPERATORS	4 401	274	429	596	669	660	513	972
FULL OWNERS . . . NUMBER	2 581	118	216	303	379	370	307	696
LAND OWNED . . . ACRES	281 944	7 558	21 895	27 418	38 609	39 740	34 741	93 960
VALUE . . . DOLLARS	92 221 343	2 380 906	6 657 000	12 622 050	15 897 744	14 184 174	7 505 510	26 830 972
LAND IN FARMS . . . ACRES	257 236	7 082	19 997	26 030	36 146	37 728	31 545	82 558
VALUE . . . DOLLARS	83 725 699	2 216 039	6 133 390	11 462 863	14 764 194	14 074 299	7 104 810	23 709 985
PART OWNERS . . . NUMBER	1 124	43	94	151	194	198	165	220
LAND OWNED . . . ACRES	176 648	5 250	10 662	19 255	28 833	30 346	26 380	46 704
VALUE . . . DOLLARS	53 099 507	1 358 000	4 731 330	6 160 200	10 499 417	8 731 210	6 547 110	12 785 240
LAND IN FARMS . . . ACRES	314 123	8 947	20 472	38 374	55 436	55 225	48 898	69 607
VALUE . . . DOLLARS	96 139 487	1 708 492	8 366 040	14 221 820	18 446 865	16 171 680	13 146 714	20 034 436
ALL TENANTS . . . NUMBER	665	112	119	135	89	88	36	51
LAND IN FARMS . . . ACRES	105 332	9 098	12 900	27 640	15 964	17 795	6 939	8 558
VALUE . . . DOLLARS	42 175 794	4 741 800	4 145 282	10 232 452	7 693 600	5 235 040	5 228 000	1 541 000
CASH TENANTS . . . NUMBER	150	23	19	44	22	14	1	4
LAND IN FARMS . . . ACRES	30 579	5 345	4 405	8 134	2 984	5 759	566	400
VALUE . . . DOLLARS	10 480 642	2 323 400	1 302 950	2 483 452	1 522 400	1 909 000	100 000	8 000
SHARE-CASH TENANTS . . . NUMBER	89	5	12	25	12	11	9	7
LAND IN FARMS . . . ACRES	25 014	1 650	2 308	4 228	7 841	3 797	1 560	504
VALUE . . . DOLLARS	8 636 332	455 400	729 332	954 000	2 894 000	1 653 600	648 000	504 000
CROP-SHARE TENANTS . . . NUMBER	203	16	18	41	35	18	27	25
LAND IN FARMS . . . ACRES	45 684	3 220	2 894	11 807	6 637	5 891	6 215	4 576
VALUE . . . DOLLARS	14 307 900	609 000	316 000	4 467 000	2 349 200	1 186 000	3 605 000	934 000
LIVESTOCK-SHARE TENANTS . NUMBER	20	6	10	1	-	3	-	-
LAND IN FARMS . . . ACRES	3 019	93	2 282	2	-	642	-	-
VALUE . . . DOLLARS	1 365 000	137 000	1 112 000	8 000	-	108 000	-	-
OTHER AND UNSPECIFIED TENANTS . . . NUMBER	235	69	43	21	43	24	5	6
LAND IN FARMS . . . ACRES	16 033	809	1 404	5 859	1 035	1 014	2 500	177
VALUE . . . DOLLARS	7 385 920	1 217 000	685 000	2 320 000	928 000	378 440	875 000	95 000
ALL WHITE FARM OPERATORS	4 279	263	415	585	652	647	492	944
FULL OWNERS . . . NUMBER	2 513	113	211	299	367	364	292	679
LAND OWNED . . . ACRES	278 830	7 306	21 722	27 326	38 211	39 472	33 979	92 962
VALUE . . . DOLLARS	91 397 543	2 298 406	6 657 000	12 582 050	15 734 244	14 100 174	7 144 510	26 738 172
LAND IN FARMS . . . ACRES	254 310	6 830	19 824	25 938	35 780	37 460	30 789	81 632
VALUE . . . DOLLARS	82 939 899	2 133 539	6 133 390	11 422 863	14 600 694	13 990 299	6 749 810	23 649 185
PART OWNERS . . . NUMBER	1 091	42	90	148	190	193	159	211
LAND OWNED . . . ACRES	175 102	4 850	10 491	19 226	28 718	30 183	25 988	46 468
VALUE . . . DOLLARS	52 926 507	1 358 000	4 731 330	5 139 200	10 374 417	8 704 210	6 547 110	12 785 240
LAND IN FARMS . . . ACRES	309 642	8 224	19 888	38 231	55 015	54 445	47 816	69 049
VALUE . . . DOLLARS	95 657 113	1 708 492	8 366 040	14 068 646	18 165 665	16 123 680	13 146 714	20 034 436
ALL TENANTS . . . NUMBER	644	107	114	131	88	86	36	49
LAND IN FARMS . . . ACRES	103 463	9 064	12 151	27 580	15 862	17 457	6 939	8 325
VALUE . . . DOLLARS	41 454 714	4 381 800	4 145 282	10 232 452	7 573 600	5 235 040	5 228 000	1 541 000
CASH TENANTS . . . NUMBER	146	23	19	44	18	14	1	4
LAND IN FARMS . . . ACRES	30 171	5 345	4 405	8 134	2 576	5 759	566	400
VALUE . . . DOLLARS	10 360 642	2 323 400	1 302 950	2 483 452	1 402 400	1 909 000	100 000	8 000
SHARE-CASH TENANTS . . . NUMBER	89	5	12	25	12	11	9	7
LAND IN FARMS . . . ACRES	25 014	1 650	2 308	4 228	7 841	3 797	1 560	504
VALUE . . . DOLLARS	8 636 332	455 400	729 332	954 000	2 894 000	1 653 600	648 000	504 000
CROP-SHARE TENANTS . . . NUMBER	203	16	18	41	35	18	27	25
LAND IN FARMS . . . ACRES	45 684	3 220	2 894	11 807	6 637	5 891	6 215	4 576
VALUE . . . DOLLARS	14 307 900	609 000	316 000	4 467 000	2 349 200	1 186 000	3 605 000	934 000
LIVESTOCK-SHARE TENANTS . NUMBER	20	6	10	1	-	3	-	-
LAND IN FARMS . . . ACRES	3 019	93	2 282	2	-	642	-	-
VALUE . . . DOLLARS	1 365 000	137 000	1 112 000	8 000	-	108 000	-	-
OTHER AND UNSPECIFIED TENANTS . . . NUMBER	213	51	43	21	43	24	5	6
LAND IN FARMS . . . ACRES	15 078	674	1 404	5 859	1 035	1 014	2 500	177
VALUE . . . DOLLARS	6 784 840	857 000	685 000	2 320 000	928 000	378 440	875 000	95 000
ALL NONWHITE FARM OPERATORS	122	11	14	11	17	13	21	28
FULL OWNERS . . . NUMBER	68	5	5	4	12	6	15	17
LAND OWNED . . . ACRES	3 114	252	173	92	398	268	762	998
VALUE . . . DOLLARS	823 800	82 500	-	40 000	163 500	84 000	361 000	92 800
LAND IN FARMS . . . ACRES	2 926	252	173	92	366	268	756	926
VALUE . . . DOLLARS	785 800	82 500	-	40 000	163 500	84 000	355 000	60 800
PART OWNERS . . . NUMBER	33	1	4	3	4	5	6	9
LAND OWNED . . . ACRES	1 546	400	171	29	115	163	392	236
VALUE . . . DOLLARS	173 000	-	-	21 000	125 000	27 000	-	-
LAND IN FARMS . . . ACRES	4 481	723	584	143	421	780	1 082	558
VALUE . . . DOLLARS	482 374	-	-	153 174	281 200	48 000	-	-
ALL TENANTS . . . NUMBER	21	5	5	4	1	2	-	2
LAND IN FARMS . . . ACRES	1 869	34	749	60	102	338	-	233
VALUE . . . DOLLARS	721 080	360 000	-	-	120 000	-	-	-
CASH TENANTS . . . NUMBER	4	-	-	-	4	-	-	-
LAND IN FARMS . . . ACRES	408	-	-	-	408	-	-	-
VALUE . . . DOLLARS	120 000	-	-	-	120 000	-	-	-
SHARE-CASH TENANTS . . . NUMBER	-	-	-	-	-	-	-	-
LAND IN FARMS . . . ACRES	-	-	-	-	-	-	-	-
VALUE . . . DOLLARS	-	-	-	-	-	-	-	-
CROP-SHARE TENANTS . . . NUMBER	-	-	-	-	-	-	-	-
LAND IN FARMS . . . ACRES	-	-	-	-	-	-	-	-
VALUE . . . DOLLARS	-	-	-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS . NUMBER	-	-	-	-	-	-	-	-
LAND IN FARMS . . . ACRES	-	-	-	-	-	-	-	-
VALUE . . . DOLLARS	-	-	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . NUMBER	22	18	-	-	-	-	-	-
LAND IN FARMS . . . ACRES	955	135	-	-	-	-	-	-
VALUE . . . DOLLARS	601 080	360 000	-	-	-	-	-	-

TABLE 26. Percent of Farms Enumerated, by Week of Enumeration: 1964 and 1959

[Census starting date November 16, 1964, and November 11, 1959]

Week of enumeration	Percent of farms enumerated by week of enumeration	Week of enumeration	Percent of farms enumerated by week of enumeration
1964		1959	
Average date of enumeration	December 3	Average date of enumeration	November 29
Farms enumerated during week of:		Farms enumerated during week of:	
November 1 to 7	2	October 1 to 10	([1])
November 8 to 14	16	October 11 to 17	-
November 15 to 21	18	October 18 to 24	-
November 22 to 28	10	October 25 to 31	([1])
November 29 to December 5	15	November 1 to 7	7
December 6 to 12	9	November 8 to 14	7
December 13 to 19	6	November 15 to 21	16
December 20 to 26	1	November 22 to 28	18
December 27 to January 2	3	November 29 to December 5	23
January 3 to 9	4	December 6 to 12	17
January 10 to 16	2	December 13 to 19	8
January 17 or later	14	December 20 or later	5

[1]Less than 0.5 percent.

TABLE 27. Sampling Reliability for Estimated Totals for Items Estimated on Basis of Reports for a Sample of Farms, by Number of Farms, by Levels: 1964

If number of farms for item is—	Then the chances are 2 out of 3 that the estimate based on reports for a sample of farms would differ from the total obtained from reports obtained by the enumeration and tabulation of reports for all farms by less than—				If number of farms for item is—	Then the chances are 2 out of 3 that the estimate based on reports for a sample of farms would differ from the total obtained from reports obtained by the enumeration and tabulation of reports for all farms by less than—			
	Level 1[1]	Level 2	Level 3	Level 4		Level 1[1]	Level 2	Level 3	Level 4
	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
25	40	53	71	96	1,000	6.3	8.4	11	15
50	28	37	50	68	2,500	4.0	5.3	7.1	9.6
100	20	26	35	48	5,000	2.8	3.7	5.0	6.8
250	13	17	22	30	10,000	2.0	2.6	3.5	4.8
500	8.9	12	16	21	25,000	1.3	1.7	2.2	3.0

[1]Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting.

TABLE 28. Indicated Level of Sampling Reliability of County and State Totals for Selected Items: 1964

[To obtain sampling reliability for an item, determine for which groups shown in this table the reliability is desired and the number of farms for the item. Then obtain the indicated level in this table and obtain the appropriate percentage corresponding to the number of farms having the item and the level from State table 27.]

Subject	County and State total	Size of farm group					Age of farm operator group					Tenure of farm operator group			Economic class of farm group					Type of farm group				
		Less than 50 acres	50 to 99 acres	100 to 219 acres	220 to 499 acres	500 to 999 acres	Under 35	35 to 44	45 to 54	55 to 64	65 and over	Full owners	Part owners	All tenants	I, II, III	IV, V	VI	VII	VIII	Cash grain	Other field crops	Poultry	Dairy	Livestock other than dairy or poultry
Farms having the item.....farms..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
EQUIPMENT																								
Tractors other than garden and motor tillers.....number..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
USE OF COMMERCIAL FERTILIZER AND AGRICULTURAL CHEMICALS																								
Commercial fertilizer and fertilizing materials used.....acres..	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	4	1	1	1
tons..	1	1	1	1	1	1	1	2	1	1	1	2	1	1	1	1	1	1	1	1	4	1	1	1
Crops on which used:																								
Hay and cropland pasture.....acres..	1	2	1	1	1	1	1	1	1	1	2	2	1	1	1	1	2	2	2	1	4	1	1	1
tons..	1	2	2	1	1	1	2	1	1	1	2	2	1	2	1	2	2	3	1	1	4	1	1	1
Corn.....acres..	1	2	1	1	1	1	2	1	1	2	1	2	1	2	1	1	1	1	2	1	1	1	1	2
tons..	2	2	1	1	1	1	3	1	2	2	2	3	1	2	1	1	1	1	2	1	1	1	1	2
Soybeans.....acres..	1	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2	1	1	1	1	1	2
tons..	1	2	1	1	1	1	2	1	1	1	1	2	1	1	1	1	1	1	2	1	1	1	1	1
Irish potatoes.....acres..	1	1	1	1	1	4	1	1	1	4	4	1	1	1	1	1	1	1	1	1	4	1	1	1
tons..	1	1	2	1	1	4	1	1	1	4	1	1	1	1	1	1	1	1	1	1	4	1	1	1
Crops sprayed or dusted during year for control of insects and diseases:																								
Grain crops.....acres..	1	2	1	1	1	1	1	1	1	1	2	2	1	2	1	1	1	1	1	1	1	1	2	1
Alfalfa, clover, and other hay crops.....acres..	1	1	1	1	1	1	1	1	2	4	1	2	1	1	1	2	1	1	1	1	1	4	1	2
Vegetables grown for sale.....acres..	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	2	1	1	1	1
Fruits and nuts.....acres..	1	1	2	2	4	4	1	4	1	1	4	1	1	1	4	2	1	2	1	1	1	4	1	1
Seed crops and other crops.....acres..	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	1	4	1	1	1
Crops or land treated during year for control of weeds, grass, or brush:																								
Corn.....acres..	1	2	1	1	1	1	2	1	1	2	1	2	1	2	1	2	1	1	1	1	4	1	1	1
Small grains.....acres..	1	1	1	1	2	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
Other crops.....acres..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	1	4
Pastureland.....acres..	1	1	1	1	1	1	1	1	1	4	1	1	4	1	4	1	1	1	1	1	1	1	1	1
Livestock treated externally for control of insects:																								
Cattle and calves other than milk cows.....number..	2	1	2	1	1	1	1	1	2	1	1	2	1	2	1	2	1	2	1	1	1	2	1	1
Hogs, sheep, and goats.....number..	3	2	2	3	2	1	1	4	1	1	1	2	1	1	2	3	1	2	1	1	1	1	1	1
LAND-USE PRACTICES																								
Cropland used for grain or row crops farmed on the contour.....acres..	1	2	1	2	1	1	1	1	2	4	2	3	1	2	2	1	1	1	1	1	1	2	1	1
Land in stripcropping systems for soil-erosion control.....acres..	1	1	1	1	1	1	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	2
EXPENDITURES																								
Feed grains.....dollars..	1	1	2	3	1	2	1	3	1	4	2	1	1	3	3	2	3	4	2	1	1	1	3	3
Commercially mixed feeds, etc.....dollars..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1
Purchase of livestock (cattle, hogs, etc.).....dollars..	3	4	2	2	4	1	2	4	2	2	1	2	4	3	3	4	1	3	3	3	4	1	4	1
Purchase of poultry.....dollars..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	2	2	4	4	1	4	3
Seeds, bulbs, plants, and trees.....dollars..	3	4	1	2	2	1	2	4	1	1	1	4	2	2	4	1	2	1	1	2	4	1	1	1
Fertilizer and fertilizing materials.....dollars..	1	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	2	2	1	4	1	1	1
Gasoline for the farm business.....dollars..	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	4	1	1	3
Machine hire, custom and contract work.....dollars..	2	2	1	2	1	1	2	1	2	3	1	2	1	3	2	1	1	1	2	2	1	1	1	2
Hired labor.....dollars..	1	2	3	1	1	1	1	1	1	1	1	1	1	2	2	3	2	4	3	1	4	1	1	4
HIRED WORKERS																								
Regular workers (150 days or more).....persons..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
VALUE OF LAND AND BUILDINGS																								
Value of land and buildings:																								
Average per farm or per acre.....dollars..	1	1	2	1	1	1	2	1	1	2	1	1	1	2	1	1	1	3	3	1	4	1	2	1
INCOME FROM NONFARM SOURCES																								
Income of all persons in household from sources other than farm operated:																								
Wages and salaries.....dollars..	1	1	2	1	2	1	1	1	2	2	2	1	1	1	1	1	2	1	2	1	4	1	1	2
Nonfarm business or profession.....dollars..	2	2	2	2	2	1	2	1	2	2	2	2	2	2	2	2	1	2	2	2	1	3	2	1
Social security, pensions, veteran and welfare payments.....dollars..	1	2	1	2	1	2	2	1	2	2	1	1	2	1	1	1	3	2	1	2	1	1	1	2
Rent from farm and nonfarm property, interest, dividends, etc.....dollars..	4	2	2	2	4	1	2	1	2	4	1	1	4	2	4	2	2	3	2	1	1	2	1	1

TABLE 1. Farms, Acreage, and Value: 1964 and 1959

[Data for value of land and buildings and land-use practices based on sample; see Introduction and Appendix A]

	SUBJECT			THE STATE	KENT	NEW CASTLE	SUSSEX
1	FARMS	NUMBER	1964	4 401	1 219	564	2 618
2			1959	5 208	1 533	739	2 936
3	APPROXIMATE LAND AREA	ACRES	1964	1 265 920	380 800	279 680	605 440
4	PROPORTION IN FARMS	PERCENT	1964	56.6	61.0	43.3	60.1
5	LAND IN FARMS	ACRES	1964	717 013	232 124	121 057	363 832
6			1959	762 526	251 934	129 650	380 942
7	AVERAGE SIZE OF FARM	ACRES	1964	162.9	190.4	214.6	139.0
8			1959	146.4	164.3	175.4	129.7
	VALUE OF LAND AND BUILDINGS:						
9	AVERAGE PER FARM	DOLLARS	1964	53 443	49 551	103 425	44 487
10			1959	34 551	29 263	67 600	25 504
11	AVERAGE PER ACRE	DOLLARS	1964	321.74	257.61	466.61	313.47
12			1959	235.98	195.10	396.60	222.59
13	PROPORTION OF FARMS REPORTING	PERCENT	1964	100	100	100	100
14			1959	71	64	62	76
	LAND IN FARMS ACCORDING TO USE:						
15	CROPLAND HARVESTED	FARMS	1964	3 646	1 120	526	2 000
16			1959	4 358	1 368	619	2 371
17		ACRES	1964	418 538	144 908	67 842	205 788
18			1959	416 197	142 637	60 949	212 611
19	1 TO 9 ACRES	FARMS	1964	433	100	69	264
20			1959	483	157	81	245
21	10 TO 19 ACRES	FARMS	1964	377	94	37	246
22			1959	443	125	59	259
23	20 TO 29 ACRES	FARMS	1964	287	79	26	182
24			1959	375	98	44	233
25	30 TO 49 ACRES	FARMS	1964	517	136	41	340
26			1959	685	186	77	422
27	50 TO 99 ACRES	FARMS	1964	759	237	113	409
28			1959	1 040	313	127	600
29	100 TO 199 ACRES	FARMS	1964	690	244	138	308
30			1959	835	301	147	387
31	200 TO 499 ACRES	FARMS	1964	486	197	90	199
32			1959	421	164	78	179
33	500 TO 999 ACRES	FARMS	1964	71	27	9	35
34			1959	65	22	6	37
35	1,000 ACRES OR MORE	FARMS	1964	26	6	3	17
36			1959	11	2	-	9
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	1 390	614	265	511
38			1959	2 030	828	314	888
39		ACRES	1964	32 220	12 640	9 871	9 709
40			1959	43 130	19 681	11 388	12 061
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	1 527	477	247	803
42			1959	1 268	509	279	480
43		ACRES	1964	49 571	12 796	10 686	26 089
44			1959	36 767	12 994	11 039	12 734
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964	793	263	122	408
46		ACRES	1964	23 647	7 086	5 075	11 486
47	CROP FAILURE	FARMS	1964	375	121	39	215
48		ACRES	1964	10 587	2 756	936	6 895
49	IDLE CROPLAND	FARMS	1964	672	191	136	345
50		ACRES	1964	15 337	2 954	4 675	7 708
51	WOODLAND PASTURED	FARMS	1964	242	73	42	127
52			1959	292	114	69	109
53		ACRES	1964	8 537	2 429	1 088	5 020
54			1959	6 017	2 378	1 633	2 006
55	WOODLAND NOT PASTURED	FARMS	1964	2 628	870	308	1 450
56			1959	3 466	1 080	435	1 951
57		ACRES	1964	152 379	45 358	13 817	93 204
58			1959	185 414	53 396	18 232	113 786
59	OTHER PASTURE (SEE TEXT)	FARMS	1964	387	72	133	182
60			1959	684	132	282	270
61		ACRES	1964	12 403	1 576	6 251	4 576
62			1959	20 324	3 825	11 833	4 666
63	IMPROVED PASTURE	FARMS	1964	140	33	49	58
64			1959	212	47	116	49
65		ACRES	1964	3 407	634	1 846	927
66			1959	5 549	819	3 939	791
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964	43 248	12 400	11 508	19 340
68			1959	54 677	17 023	14 576	23 078
69	CROPLAND, TOTAL	FARMS	1964	3 845	1 167	550	2 128
70			1959	4 589	1 448	681	2 460
71	LAND PASTURED, TOTAL	FARMS	1964	1 761	671	364	726
72			1959	2 566	920	509	1 137
73	IRRIGATED LAND IN FARMS	FARMS	1964	158	69	26	63
74			1959	156	75	26	55
75		ACRES	1964	17 542	8 543	2 780	6 219
76			1959	15 533	10 529	1 785	3 219
	LAND-USE PRACTICES:						
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964	56	16	21	19
78		ACRES	1964	4 176	1 436	1 035	1 705
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964	16	-	16	-
80		ACRES	1964	1 739	-	1 739	-
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964	194	92	66	36
82		NUMBER	1964	371	153	133	85
83		ACRES	1964	411	192	176	43
	LAND IN CROP DIVERSION PROGRAMS:						
84	WHEAT	FARMS	1964	250	130	72	48
85	FEED GRAINS	FARMS	1964	603	206	77	320

TABLE 2. Number and Acreage of Irrigated Farms: 1964

	SUBJECT		THE STATE	KENT	NEW CASTLE	SUSSEX
1	IRRIGATED FARMS	NUMBER	158	69	26	63
2	PROPORTION OF ALL FARMS	PERCENT	3.6	5.7	4.6	2.4
3	LAND IN IRRIGATED FARMS	ACRES	79 246	25 639	7 668	45 939
4	AVERAGE SIZE OF FARM	ACRES	501.6	371.6	294.9	729.2
	LAND IN IRRIGATED FARMS ACCORDING TO USE:					
5	CROPLAND HARVESTED	FARMS	158	69	26	63
6		ACRES	54 034	20 625	6 041	27 368
	FARMS BY NUMBER OF ACRES:					
7	1 TO 9 ACRES		7	2	2	3
8	10 TO 49 ACRES		10	4	1	5
9	50 TO 99 ACRES		10	6	1	3
10	100 TO 199 ACRES		28	12	7	9
11	200 TO 499 ACRES		79	38	13	28
12	500 TO 999 ACRES		15	5	2	8
13	1,000 ACRES OR MORE		9	2	-	7
14	CROPLAND USED ONLY FOR PASTURE	FARMS	44	18	4	22
15		ACRES	1 532	312	100	1 120
16	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	64	24	7	33
17	OTHER PASTURE (SEE TEXT)	FARMS	11	3	4	4
18		ACRES	1 617	145	206	1 266
19	IMPROVED PASTURE	FARMS	6	1	2	3
20		ACRES	376	25	85	266
21	LAND IRRIGATED IN CENSUS YEAR	ACRES	17 542	8 543	2 780	6 219
22	IRRIGATED CROPLAND HARVESTED	FARMS	157	69	26	62
23		ACRES	17 372	8 526	2 767	6 079
24	IRRIGATED PASTURE OR GRAZING LAND	FARMS	7	1	2	4
25		ACRES	166	14	12	140
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:					
26	1 TO 9 ACRES		14	4	3	7
27	10 TO 49 ACRES		47	16	6	25
28	50 TO 99 ACRES		34	18	4	12
29	100 TO 199 ACRES		34	15	11	8
30	200 TO 499 ACRES		26	14	2	10
31	500 TO 999 ACRES		3	2	-	1
32	1,000 ACRES OR MORE		-	-	-	-

TABLE 3. Farms, Land, and Cropland Harvested, by Size of Farm: 1964 and 1959

	SUBJECT		THE STATE	KENT	NEW CASTLE	SUSSEX
	NUMBER OF FARMS:					
1	ALL FARMS	1964	4 401	1 219	564	2 618
2		1959	5 208	1 533	739	2 936
3	LESS THAN 10 ACRES	1964	606	44	38	524
4		1959	568	88	57	423
5	10 TO 49 ACRES	1964	939	219	86	634
6		1959	1 200	292	151	757
7	50 TO 69 ACRES	1964	370	91	24	255
8		1959	493	123	43	327
9	70 TO 99 ACRES	1964	452	148	38	266
10		1959	580	174	58	348
11	100 TO 139 ACRES	1964	467	145	68	254
12		1959	637	224	92	321
13	140 TO 179 ACRES	1964	304	94	49	161
14		1959	428	144	56	228
15	180 TO 219 ACRES	1964	287	113	57	117
16		1959	341	132	77	132
17	220 TO 259 ACRES	1964	181	63	45	73
18		1959	227	83	51	93
19	260 TO 499 ACRES	1964	549	226	108	215
20		1959	504	197	106	201
21	500 TO 999 ACRES	1964	184	63	41	80
22		1959	182	66	40	76
23	1,000 TO 1,999 ACRES	1964	53	12	10	31
24		1959	39	7	8	24
25	2,000 ACRES OR MORE	1964	9	1	-	8
	LAND IN FARMS (ACRES):					
26	ALL LAND IN FARMS	1964	717 013	232 124	121 057	363 832
27		1959	762 526	251 934	129 650	380 942
28	LESS THAN 10 ACRES	1964	2 142	164	147	1 831
29		1959	2 082	344	226	1 512
30	10 TO 49 ACRES	1964	26 200	6 314	2 331	17 555
31		1959	33 433	8 112	3 905	21 416
32	50 TO 69 ACRES	1964	21 568	5 335	1 430	14 803
33		1959	28 768	7 041	2 560	19 167
34	70 TO 99 ACRES	1964	37 652	12 386	3 229	22 037
35		1959	48 332	14 509	4 914	28 909
36	100 TO 139 ACRES	1964	54 294	16 944	7 982	29 368
37		1959	74 396	26 156	10 742	37 498
38	140 TO 179 ACRES	1964	47 795	14 800	7 661	25 334
39		1959	67 192	22 781	8 853	35 558
40	180 TO 219 ACRES	1964	56 706	22 331	11 159	23 216
41		1959	67 412	26 097	15 148	26 167
42	220 TO 259 ACRES	1964	43 003	14 947	10 774	17 282
43		1959	53 825	19 616	12 117	22 092
44	260 TO 499 ACRES	1964	194 186	78 713	37 504	77 969
45		1959	174 459	68 312	36 097	70 050
46	500 TO 999 ACRES	1964	120 069	41 898	26 715	51 456
47		1959	118 913	43 254	25 409	50 250
48	1,000 TO 1,999 ACRES	1964	69 285	(D)	12 125	(D)
49		1959	49 436	7 983	9 679	31 774
50	2,000 ACRES OR MORE	1964	44 113	(D)	-	(D)
	CROPLAND HARVESTED:					
51	ANY CROPLAND HARVESTED	FARMS 1964	3 646	1 120	526	2 000
52		1959	4 358	1 368	619	2 371
53		ACRES 1964	418 538	144 908	67 842	205 788
54		1959	416 197	142 637	60 949	212 611
55	LESS THAN 10 ACRES	FARMS 1964	148	12	27	109
56		1959	127	26	19	82
57		ACRES 1964	438	33	60	345
58		1959	455	105	60	290
59	10 TO 49 ACRES	FARMS 1964	738	177	68	493
60		1959	931	238	101	592
61		ACRES 1964	12 399	2 875	802	8 722
62		1959	15 301	3 344	1 167	10 790
63	50 TO 69 ACRES	FARMS 1964	334	83	19	232
64		1959	445	106	34	305
65		ACRES 1964	10 697	2 207	552	7 938
66		1959	15 490	2 932	1 045	11 513
67	70 TO 99 ACRES	FARMS 1964	425	139	37	249
68		1959	549	164	56	329
69		ACRES 1964	19 480	6 324	1 460	11 696
70		1959	26 100	6 904	2 109	17 087
71	100 TO 139 ACRES	FARMS 1964	453	140	67	246
72		1959	612	215	81	316
73		ACRES 1964	30 038	8 829	4 521	16 688
74		1959	41 570	13 787	4 582	23 201
75	140 TO 179 ACRES	FARMS 1964	299	93	48	158
76		1959	417	139	55	223
77		ACRES 1964	28 297	9 311	4 317	14 669
78		1959	38 064	13 100	4 256	20 708
79	180 TO 219 ACRES	FARMS 1964	285	113	57	115
80		1959	333	129	73	131
81		ACRES 1964	32 407	12 570	5 961	13 876
82		1959	38 875	14 723	7 746	16 406
83	220 TO 259 ACRES	FARMS 1964	181	63	45	73
84		1959	226	83	51	92
85		ACRES 1964	26 723	9 493	6 728	10 502
86		1959	32 993	12 265	7 040	13 688
87	260 TO 499 ACRES	FARMS 1964	540	225	107	208
88		1959	493	194	103	196
89		ACRES 1964	124 742	52 577	22 980	49 185
90		1959	104 249	42 694	18 486	43 069
91	500 TO 999 ACRES	FARMS 1964	181	62	41	78
92		1959	178	64	39	75
93		ACRES 1964	73 594	28 680	14 467	30 447
94		1959	64 531	24 780	11 639	28 112
95	1,000 TO 1,999 ACRES	FARMS 1964	53	12	10	31
96		1959	38	7	7	24
97		ACRES 1964	42 901	(D)	5 994	(D)
98		1959	23 241	5 089	2 819	15 333
99	2,000 ACRES OR MORE	FARMS 1964	9	1	-	8
100		ACRES 1964	16 822	(D)	-	(D)

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 4. Farms and Acreage, by Color and Tenure of Operator: 1964 and 1959

	SUBJECT			THE STATE	KENT	NEW CASTLE	SUSSEX
	FARMS:						
1	ALL FARM OPERATORS		1964	4 401	1 219	564	2 618
2			1959	5 208	1 533	739	2 936
3	FULL OWNERS		1964	2 581	707	284	1 590
4			1959	3 197	972	417	1 808
5	PART OWNERS		1964	1 124	327	105	692
6			1959	1 198	329	102	767
7	MANAGERS		1964	31	2	10	19
8			1959	87	8	27	52
9	ALL TENANTS		1964	665	183	165	317
10			1959	726	224	193	309
11	PROPORTION OF TENANCY	PERCENT	1964	15.1	15.0	29.3	12.1
12			1959	13.9	14.6	26.1	10.5
	LAND IN FARMS (ACRES):						
13	ALL FARM OPERATORS		1964	717 013	232 124	121 057	363 832
14			1959	762 526	251 934	129 650	380 942
15	FULL OWNERS		1964	257 236	88 586	36 265	132 385
16			1959	318 146	118 633	48 795	150 718
17	PART OWNERS		1964	314 123	103 240	34 040	176 843
18			1959	292 734	86 279	23 911	182 544
19	MANAGERS		1964	40 322	600	6 922	32 800
20			1959	30 327	3 421	15 761	11 145
21	ALL TENANTS		1964	105 332	39 698	43 830	21 804
22			1959	121 319	43 601	41 183	36 535
	CROPLAND HARVESTED:						
23	ALL FARM OPERATORS	FARMS	1964	3 646	1 120	526	2 000
24			1959	4 358	1 368	619	2 371
25		ACRES	1964	418 538	144 908	67 842	205 788
26			1959	416 197	142 637	60 949	212 611
27	FULL OWNERS	FARMS	1964	1 987	617	250	1 120
28			1959	2 505	824	320	1 361
29		ACRES	1964	115 977	43 669	16 794	55 514
30			1959	148 658	55 360	19 513	73 785
31	PART OWNERS	FARMS	1964	1 115	327	103	685
32			1959	1 183	328	97	758
33		ACRES	1964	212 354	72 342	21 308	118 704
34			1959	184 357	56 915	13 905	113 537
35	MANAGERS	FARMS	1964	28	2	10	16
36			1959	39	8	23	8
37		ACRES	1964	18 654	510	2 217	15 927
38			1959	11 966	2 860	4 933	4 173
39	ALL TENANTS	FARMS	1964	516	174	163	179
40			1959	631	208	179	244
41		ACRES	1964	71 553	28 387	27 523	15 643
42			1959	71 216	27 502	22 598	21 116
	FARM OPERATORS BY COLOR AND TENURE:						
43	WHITE FARM OPERATORS, TOTAL		1964	4 279	1 183	555	2 541
44			1959	5 011	1 466	726	2 819
45	FULL OWNERS		1964	2 513	687	279	1 547
46			1959	3 081	922	413	1 746
47	PART OWNERS		1964	1 091	316	104	671
48			1959	1 149	320	98	731
49	ALL TENANTS		1964	644	178	162	304
50			1959	696	217	188	291
51	NONWHITE FARM OPERATORS, TOTAL		1964	122	36	9	77
52	FULL OWNERS		1964	68	20	5	43
53	PART OWNERS		1964	33	11	1	21
54	ALL TENANTS		1964	21	5	3	13
55	PROPORTION OF TENANCY	PERCENT	1964	17.2	13.9	33.3	16.9
	LAND IN FARMS (ACRES) BY COLOR AND TENURE OF OPERATOR:						
56	WHITE FARM OPERATORS, TOTAL		1964	707 737	228 399	120 002	359 336
57			1959	750 659	247 061	129 023	374 575
58	FULL OWNERS		1964	254 310	87 464	36 004	130 842
59			1959	313 669	116 898	48 609	148 162
60	PART OWNERS		1964	309 642	101 222	34 028	174 392
61			1959	287 368	83 666	23 839	179 863
62	ALL TENANTS		1964	103 463	39 113	43 048	21 302
63			1959	119 521	43 276	40 814	35 431
64	NONWHITE FARM OPERATORS, TOTAL		1964	9 276	3 725	1 055	4 496
65	FULL OWNERS		1964	2 926	1 122	261	1 543
66	PART OWNERS		1964	4 481	2 018	12	2 451
67	ALL TENANTS		1964	1 869	585	782	502
	CROPLAND HARVESTED BY COLOR AND TENURE OF OPERATOR:						
68	WHITE FARM OPERATORS, TOTAL	FARMS	1964	3 544	1 085	520	1 939
69			1959	4 200	1 315	611	2 274
70		ACRES	1964	412 460	142 555	67 065	202 840
71			1959	409 926	140 467	60 681	208 778
72	FULL OWNERS	FARMS	1964	1 930	598	248	1 084
73			1959	2 418	786	317	1 315
74		ACRES	1964	114 685	43 135	16 678	54 872
75			1959	146 978	54 875	19 432	72 671
76	PART OWNERS	FARMS	1964	1 083	316	102	665
77			1959	1 136	319	95	722
78		ACRES	1964	209 017	70 955	21 304	116 758
79			1959	181 043	55 519	13 889	111 635
80	ALL TENANTS	FARMS	1964	503	169	160	174
81			1959	608	203	176	229
82		ACRES	1964	70 104	27 955	26 866	15 283
83			1959	70 053	27 327	22 427	20 299
84	NONWHITE FARM OPERATORS, TOTAL	FARMS	1964	102	35	6	61
85		ACRES	1964	6 078	2 353	777	2 948
86	FULL OWNERS	FARMS	1964	57	19	2	36
87		ACRES	1964	1 292	534	116	642
88	PART OWNERS	FARMS	1964	32	11	1	20
89		ACRES	1964	3 337	1 387	4	1 946
90	ALL TENANTS	FARMS	1964	13	5	3	5
91		ACRES	1964	1 449	432	657	360

TABLE 5. Characteristics of Commercial Farms: 1964

[Some data based on sample; see Introduction and Appendix A]

	SUBJECT	THE STATE	KENT	NEW CASTLE	SUSSEX
	FARMS, ACREAGE, AND VALUE:				
1	ALL COMMERCIAL FARMS. . . . . NUMBER. .	3 452	894	454	2 104
2	LAND IN FARMS . . . . . .ACRES. .	656 379	210 611	113 240	332 528
3	AVERAGE SIZE OF FARM. . . . . .ACRES. .	190.1	235.6	249.4	158.0
	VALUE OF LAND AND BUILDINGS:				
4	AVERAGE PER FARM. . . . . .DOLLARS. .	62 052	62 991	114 789	50 151
5	AVERAGE PER ACRE. . . . . .DOLLARS. .	320.34	262.52	450.36	311.24
6	CROPLAND HARVESTED. . . . . .FARMS. .	2 810	837	432	1 541
7	ACRES. .	395 644	136 695	65 410	193 539
	FARM OPERATORS:				
8	WORKING OFF THEIR FARMS, TOTAL.	1 206	293	123	790
9	100 DAYS OR MORE.	763	148	70	545
	BY TENURE:				
10	FULL OWNERS	1 848	448	200	1 200
11	PART OWNERS	1 008	298	98	612
12	MANAGERS.	27	2	7	18
13	ALL TENANTS	569	146	149	274
	SPECIFIED EQUIPMENT AND FACILITIES:				
14	AUTOMOBILES . . . . . .FARMS. .	3 177	769	429	1 979
15	NUMBER. .	4 569	1 077	675	2 817
16	MOTORTRUCKS (INCLUDING PICKUPS) . . . . . .FARMS. .	2 619	684	408	1 527
17	NUMBER. .	4 537	1 297	706	2 534
18	TRACTORS OTHER THAN GARDEN. . . . . .FARMS. .	2 739	799	427	1 513
19	NUMBER. .	6 865	2 143	1 229	3 493
20	TELEPHONE . . . . . .FARMS. .	3 095	756	431	1 908
21	TELEVISION SET. . . . . .FARMS. .	3 089	779	430	1 880
22	HOME FREEZER. . . . . .FARMS. .	2 574	687	331	1 556
23	MILKING MACHINE . . . . . .FARMS. .	544	244	179	121
	LIVESTOCK AND POULTRY ON FARMS:				
24	CATTLE AND CALVES . . . . . .FARMS. .	1 178	478	265	435
25	NUMBER. .	35 181	14 190	11 783	9 208
26	MILK COWS . . . . . .FARMS. .	763	359	180	224
27	NUMBER. .	17 209	7 997	5 694	3 518
28	SHEEP AND LAMBS . . . . . .FARMS. .	74	26	15	33
29	NUMBER. .	1 997	709	731	557
30	HOGS AND PIGS . . . . . .FARMS. .	873	276	84	513
31	NUMBER. .	30 370	5 956	2 139	22 275
32	CHICKENS 4 MONTHS OLD AND OVER. . . . . .FARMS. .	753	313	141	299
33	NUMBER. .	686 173	136 909	92 028	457 236
	LIVESTOCK SOLD ALIVE:				
34	CATTLE, NOT COUNTING CALVES . . . . . .FARMS. .	732	315	215	202
35	NUMBER. .	7 271	3 005	2 310	1 956
36	CALVES. . . . . .FARMS. .	903	397	220	286
37	NUMBER. .	13 921	6 037	4 490	3 394
38	HOGS AND PIGS . . . . . .FARMS. .	644	185	50	409
39	NUMBER. .	50 439	10 351	2 809	37 279
40	SHEEP AND LAMBS . . . . . .FARMS. .	70	24	14	32
41	NUMBER. .	2 112	799	597	716
	LIVESTOCK AND POULTRY PRODUCTS SOLD:				
42	CHICKEN EGGS. . . . . .FARMS. .	399	166	82	151
43	DOZENS. .	9 660 418	1 872 756	1 233 375	6 554 287
44	MILK AND CREAM. . . . . .FARMS. .	585	302	168	115
45	DOLLARS. .	6 796 786	3 016 223	2 432 283	1 348 280
	SPECIFIED FARM EXPENDITURES:				
46	ANY SPECIFIED FARM EXPENDITURES . . . . . .FARMS. .	3 451	878	461	2 112
47	DOLLARS. .	74 163 744	8 925 890	4 460 724	60 777 130
48	FEED FOR LIVESTOCK AND POULTRY. . . . . .FARMS. .	2 540	591	263	1 686
49	DOLLARS. .	43 325 504	2 552 714	834 570	39 938 220
50	PURCHASE OF LIVESTOCK AND POULTRY . . . . . .FARMS. .	2 098	359	182	1 557
51	DOLLARS. .	12 183 822	748 351	205 652	11 229 819
52	SEEDS, BULBS, PLANTS, AND TREES . . . . . .FARMS. .	2 667	772	424	1 471
53	DOLLARS. .	1 926 251	667 761	529 839	728 651
54	FERTILIZER AND FERTILIZING MATERIALS. . . . .FARMS. .	2 454	806	409	1 239
55	DOLLARS. .	5 549 950	2 087 874	958 016	2 504 060
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . .FARMS. .	3 432	870	461	2 101
57	DOLLARS. .	3 439 435	917 075	486 026	2 036 334
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS. .	1 739	529	257	953
59	DOLLARS. .	1 033 727	328 588	275 256	429 883
60	HIRED LABOR . . . . . .FARMS. .	1 979	540	308	1 131
61	DOLLARS. .	6 705 055	1 623 527	1 171 365	3 910 163
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):				
62	ALL FARM PRODUCTS SOLD.	106 503 173	16 234 399	9 500 863	80 767 911
63	AVERAGE PER FARM.	30 853	18 159	20 927	38 388
64	ALL CROPS	26 666 446	9 552 766	5 705 066	11 408 614
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	17 250 270	7 340 830	3 453 366	6 456 074
66	VEGETABLES.	5 143 651	1 691 660	625 651	2 826 340
67	FRUITS AND NUTS	901 435	319 610	47 617	534 208
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	3 371 090	200 666	1 578 432	1 591 992
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS.	79 793 539	6 673 720	3 789 743	69 330 076
70	POULTRY AND POULTRY PRODUCTS.	70 146 961	2 807 316	748 099	66 591 546
71	DAIRY PRODUCTS.	6 796 786	3 016 223	2 432 283	1 348 280
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	2 849 792	850 181	609 361	1 390 250
	CROPS HARVESTED:				
73	CORN FOR ALL PURPOSES . . . . . .FARMS. .	2 306	698	342	1 266
74	ACRES. .	155 147	50 974	22 308	81 864
75	SOYBEANS FOR BEANS. . . . . .FARMS. .	1 949	586	185	1 178
76	ACRES. .	134 750	49 025	12 252	73 473
77	WHEAT . . . . . .FARMS. .	680	301	235	144
78	ACRES. .	18 201	7 400	7 803	2 998
79	IRISH POTATOES FOR HOME USE OR SALE . . . . .FARMS. .	145	69	21	55
80	ACRES. .	8 026	5 517	2 370	139
81	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES). . . . . .FARMS. .	492	117	77	298
82	DOLLARS. .	5 143 651	1 691 660	625 651	2 826 340

TABLE 6. Farms by Tenure, Off-Farm Work, and Age of Operator, and by Type, Economic Class, and Value of Products Sold: 1964 and 1959

[Data for 1964 on type of tenancy and all data for 1959 based on sample; see Introduction and Appendix A]

	SUBJECT		THE STATE	KENT	NEW CASTLE	SUSSEX
1	ESTIMATED NUMBER OF FARMS	1964.	4 401	1 219	564	2 618
2		1959.	5 203	1 446	731	3 026
	FARM OPERATORS, BY AGE:					
3	UNDER 25 YEARS	1964.	60	18	10	32
4	25 TO 34 YEARS	1964.	470	138	50	282
5	35 TO 44 YEARS	1964.	895	251	126	518
6	45 TO 54 YEARS	1964.	1 164	320	131	713
7	55 TO 64 YEARS	1964.	1 008	281	135	592
8	65 YEARS AND OVER	1964.	804	211	112	481
9	AVERAGE AGE YEARS	1964.	51.3	50.8	51.9	51.5
	FARM OPERATORS BY OFF-FARM WORK:					
10	NUMBER REPORTING WORK OFF FARM	1964.	1 849	530	201	1 118
11		1959.	2 213	671	255	1 287
12	100 DAYS OR MORE	1964.	1 382	375	147	860
13		1959.	1 647	488	205	954
	NUMBER OF FARMS, BY TENURE OF OPERATOR:					
14	FULL OWNERS	1964.	2 581	707	284	1 590
15		1959.	3 143	960	372	1 811
16	PART OWNERS	1964.	1 124	327	105	692
17		1959.	1 310	310	159	841
18	MANAGERS	1964.	31	2	10	19
19		1959.	106	2	29	75
20	ALL TENANTS	1964.	665	183	165	317
21		1959.	644	174	171	299
22	CASH TENANTS	1964.	150	26	99	25
23	SHARE-CASH TENANTS	1964.	89	59	12	18
24	CROP-SHARE TENANTS	1964.	203	68	62	73
25	LIVESTOCK-SHARE TENANTS	1964.	20	6	-	14
26	OTHER AND UNSPECIFIED TENANTS	1964.	235	34	26	175
	NUMBER OF FARMS BY TYPE:					
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	994	409	145	440
28	CASH-GRAIN	1964.	946	378	129	439
29	OTHER FIELD-CROP	1964.	48	31	16	1
30	VEGETABLE FARMS	1964.	102	32	13	57
31	FRUIT AND NUT FARMS	1964.	21	9	3	9
32	POULTRY FARMS	1964.	1 494	92	21	1 381
33	DAIRY FARMS	1964.	454	244	148	62
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	111	37	25	49
35	GENERAL FARMS	1964.	176	52	52	72
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	1 049	344	157	548
	NUMBER OF FARMS BY ECONOMIC CLASS:					
37	COMMERCIAL FARMS	1964.	3 452	894	454	2 104
38	CLASS I	1964.	713	101	55	557
39	CLASS II	1964.	701	100	101	500
40	CLASS III	1964.	719	192	121	406
41	CLASS IV	1964.	537	213	80	244
42	CLASS V	1964.	477	187	65	225
43	CLASS VI	1964.	305	101	32	172
44	OTHER FARMS	1964.	949	325	110	514
45	PART TIME	1964.	588	216	72	300
46	PART RETIREMENT	1964.	357	109	35	213
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:					
47	UNDER $250	1964.	223	89	20	114
48	$250 TO $499	1964.	200	73	17	110
49	$500 TO $999	1964.	282	104	24	154
50	$1,000 TO $1,499	1964.	239	72	36	131
51	$1,500 TO $1,999	1964.	155	42	26	87
52	$2,000 TO $2,499	1964.	151	46	16	89
53	$2,500 TO $4,999	1964.	478	187	66	225
54	$5,000 TO $7,499	1964.	267	105	43	119
55	$7,500 TO $9,999	1964.	270	108	37	125
56	$10,000 TO $14,999	1964.	424	122	73	229
57	$15,000 TO $19,999	1964.	295	70	48	177
58	$20,000 TO $29,999	1964.	435	68	63	304
59	$30,000 TO $39,999	1964.	267	32	38	197
60	$40,000 TO $59,999	1964.	303	42	29	232
61	$60,000 AND OVER	1964.	412	59	28	325
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):					
62	ALL FARM PRODUCTS SOLD	1964.	107 630 404	16 508 304	9 841 804	81 280 296
63		1959.	85 961 790	17 242 474	10 236 942	58 482 374
64	AVERAGE PER FARM	1964.	24 456	13 542	17 450	31 047
65		1959.	16 522	11 924	14 004	19 327
66	ALL CROPS	1964.	27 431 774	9 759 451	5 840 194	11 832 129
67		1959.	26 791 264	9 494 243	5 020 504	12 276 517
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	17 904 976	7 528 046	3 530 168	6 846 762
69		1959.	18 085 169	7 065 172	2 601 938	8 418 059
70	VEGETABLES	1964.	5 201 933	1 703 232	652 873	2 845 828
71		1959.	4 572 087	1 899 292	540 149	2 132 646
72	FRUITS AND NUTS	1964.	925 819	320 308	67 546	537 965
73		1959.	655 557	381 139	36 362	238 056
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	3 399 046	207 865	1 589 607	1 601 574
75		1959.	3 478 451	148 640	1 842 055	1 487 756
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	80 148 781	6 740 940	3 995 056	69 412 785
77		1959.	59 170 526	7 748 231	5 216 438	46 205 857
78	POULTRY AND POULTRY PRODUCTS	1964.	70 211 511	2 823 259	775 400	66 612 852
79		1959.	47 012 415	2 884 878	947 636	43 179 901
80	DAIRY PRODUCTS	1964.	6 926 839	3 019 268	2 558 283	1 349 288
81		1959.	8 301 057	3 296 600	3 356 021	1 648 436
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	3 010 431	898 413	661 373	1 450 645
83		1959.	3 857 054	1 566 753	912 781	1 377 520

TABLE 7. Selected Characteristics of Persons Living on Farms: 1964

[Based on sample; see Introduction and Appendix A]

	SUBJECT	THE STATE	KENT	NEW CASTLE	SUSSEX
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . .FARMS. .	4 401	1 219	564	2 618
2	PERSONS. .	15 231	4 551	2 155	8 525
	NUMBER OF PERSONS--				
	BY ECONOMIC CLASS OF FARM:				
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	7 771	1 607	1 156	5 008
4	CLASSES IV, V, AND VI	4 296	1 745	646	1 905
5	PART TIME AND ABNORMAL.	2 389	954	211	1 224
6	PART RETIREMENT	775	245	142	388
7	BY COLOR OF FARM OPERATOR: WHITE.	14 758	4 409	2 103	8 246
8	NONWHITE	473	142	52	279
9	BY SEX: MALE.	8 008	2 456	1 077	4 475
10	FEMALE.	7 223	2 095	1 078	4 050
	BY AGE:				
11	UNDER 5 YEARS	1 076	405	191	480
12	5 TO 9 YEARS.	1 404	463	212	729
13	10 TO 14 YEARS.	1 767	620	259	888
14	15 TO 19 YEARS.	1 520	466	170	884
15	20 TO 24 YEARS.	541	131	178	232
16	25 TO 34 YEARS.	1 239	361	141	737
17	35 TO 44 YEARS.	2 225	635	321	1 269
18	45 TO 54 YEARS.	2 139	581	255	1 303
19	55 TO 64 YEARS.	1 767	448	246	1 073
20	65 YEARS AND OVER	1 553	441	182	930
	BY HIGHEST GRADE OF SCHOOL COMPLETED:				
	FARM OPERATORS:				
21	ELEMENTARY: 0 TO 4 YEARS	136	40	16	80
22	5 TO 7 YEARS	850	259	73	518
23	8 YEARS.	1 075	318	124	633
24	HIGH SCHOOL: 1 TO 3 YEARS	1 044	266	135	643
25	4 YEARS.	964	239	149	576
26	COLLEGE: 1 TO 3 YEARS	194	44	41	109
27	4 YEARS OR MORE.	138	53	26	59
	PERSONS 25 YEARS OLD AND OVER:				
28	ELEMENTARY: 0 TO 4 YEARS	269	78	33	158
29	5 TO 7 YEARS	1 440	432	130	878
30	8 YEARS.	1 883	539	213	1 131
31	HIGH SCHOOL: 1 TO 3 YEARS	2 259	571	267	1 421
32	4 YEARS.	2 406	665	344	1 397
33	COLLEGE: 1 TO 3 YEARS	402	111	104	187
34	4 YEARS OR MORE.	264	70	54	140
	PERSONS 25 TO 34 YEARS OLD:				
35	ELEMENTARY: 0 TO 4 YEARS	12	12	-	-
36	5 TO 7 YEARS	93	31	14	48
37	8 YEARS.	149	50	20	79
38	HIGH SCHOOL: 1 TO 3 YEARS	305	79	32	194
39	4 YEARS.	577	154	64	359
40	COLLEGE: 1 TO 3 YEARS	78	32	10	36
41	4 YEARS OR MORE.	25	3	1	21
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:				
42	ALL SOURCES . . . . . HOUSEHOLDS. .	3 269	923	363	1 983
43	DOLLARS. .	13 404 135	3 694 958	1 904 383	7 804 794
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	2 254	599	228	1 427
45	DOLLARS. .	9 519 380	2 353 254	1 391 684	5 774 442
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	347	135	37	175
47	DOLLARS. .	1 372 498	664 913	130 500	577 085
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	908	300	104	504
49	DOLLARS. .	963 873	315 177	122 415	526 281
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	1 100	271	148	681
51	DOLLARS. .	1 548 384	361 614	259 784	926 986
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:				
52	UNDER $500.	334	75	35	224
53	$500 TO $999.	297	102	24	171
54	$1,000 TO $1,499.	346	106	41	199
55	$1,500 TO $1,999.	261	81	46	134
56	$2,000 TO $2,999.	285	88	16	181
57	$3,000 AND OVER	1 746	471	201	1 074
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	1 530	429	196	905
59	DOLLARS. .	3 675 492	1 087 782	587 560	2 000 150
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:				
60	FARM OPERATORS.	2 728	873	372	1 483
61	TOTAL HOURS	104 930	33 578	17 463	53 889
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	582	258	59	265
63	15 TO 39 HOURS	717	179	67	471
64	40 HOURS OR MORE	1 429	436	246	747
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	1 049	337	175	537
66	TOTAL HOURS	7 646	2 256	1 598	3 792
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	1 224	382	186	656
68	TOTAL HOURS	47 611	16 506	7 384	23 721
	WORK OFF FARM DURING YEAR:				
	FARM OPERATORS:				
69	FARM OPERATORS REPORTING.	1 883	517	162	1 204
70	DAYS WORKED ON ANOTHER FARM	7 808	2 424	88	5 296
71	DAYS WORKED AT NONFARM JOBS	333 843	92 495	32 326	209 022
	MEMBERS OF HOUSEHOLD:				
72	FARM OPERATORS REPORTING.	1 154	349	145	660
73	NUMBER OF PERSONS: MALE	520	176	93	251
74	FEMALE	952	294	107	551
75	DAYS WORKED ON ANOTHER FARM	8 336	2 520	187	5 629
76	DAYS WORKED AT NONFARM JOBS	193 499	61 758	31 013	100 728

TABLE 8. Farm Equipment and Facilities, Hired Workers, and Use of Agricultural Chemicals: 1964 and 1959

[Based on sample; see Introduction and Appendix A]

	SUBJECT	THE STATE	KENT	NEW CASTLE	SUSSEX
1	ESTIMATED NUMBER OF FARMS . . . . . 1964. .	4 401	1 219	564	2 618
2	1959. .	5 203	1 446	731	3 026
	SPECIFIED EQUIPMENT AND FACILITIES				
3	AUTOMOBILES . . . . . FARMS 1964. .	3 984	1 032	503	2 449
4	1959. .	4 630	1 193	634	2 803
5	NUMBER 1964. .	5 681	1 430	839	3 412
6	1959. .	5 995	1 545	944	3 506
7	MOTORTRUCKS (INCLUDING PICKUPS) . . . . . FARMS 1964. .	3 250	920	465	1 865
8	1959. .	3 523	904	556	2 063
9	NUMBER 1964. .	5 216	1 544	775	2 897
10	1959. .	5 309	1 267	930	3 112
11	TRACTORS OTHER THAN GARDEN. . . . . FARMS 1964. .	3 489	1 061	499	1 929
12	NUMBER 1964. .	7 992	2 526	1 370	4 096
13	1 TRACTOR . . . . . FARMS 1964. .	1 291	369	86	836
14	2 TRACTORS OR MORE. . . . . FARMS 1964. .	2 198	692	413	1 093
15	WHEEL TRACTORS. . . . . FARMS 1964. .	3 477	1 056	499	1 922
16	1959. .	4 016	1 200	619	2 197
17	NUMBER 1964. .	7 865	2 478	1 356	4 031
18	1959. .	8 122	2 501	1 471	4 150
19	CRAWLER TRACTORS. . . . . FARMS 1964. .	105	40	13	52
20	NUMBER 1964. .	127	48	14	65
21	GARDEN TRACTORS AND MOTOR TILLERS . . . . FARMS 1964. .	1 372	445	270	657
22	NUMBER 1964. .	1 525	470	330	725
23	GRAIN AND BEAN COMBINES . . . . . FARMS 1964. .	1 539	509	248	782
24	NUMBER 1964. .	1 780	592	288	900
25	PULL-TYPE . . . . . FARMS 1964. .	1 016	299	187	530
26	NUMBER 1964. .	1 145	335	207	603
27	SELF-PROPELLED. . . . . FARMS 1964. .	575	235	67	273
28	NUMBER 1964. .	635	257	81	297
29	PICKUP BALERS . . . . . FARMS 1964. .	660	241	227	192
30	1959. .	843	257	342	244
31	NUMBER 1964. .	664	241	229	194
32	1959. .	856	258	353	245
33	HAY CONDITIONERS. . . . . FARMS 1964. .	214	69	103	42
34	NUMBER 1964. .	215	70	103	42
35	CROP DRIERS . . . . . FARMS 1964. .	111	26	24	61
36	NUMBER 1964. .	118	28	24	66
37	CORNPICKERS . . . . . FARMS 1964. .	1 560	470	262	828
38	NUMBER 1964. .	1 682	535	271	876
	FIELD FORAGE HARVESTERS:				
39	CYLINDER OR FLYWHEEL TYPE . . . . . FARMS 1964. .	316	119	97	100
40	NUMBER 1964. .	320	119	101	100
41	FLAIL TYPE. . . . . FARMS 1964. .	154	88	37	29
42	NUMBER 1964. .	155	89	37	29
43	TELEPHONE . . . . . FARMS 1964. .	3 889	1 008	521	2 360
44	1959. .	4 572	1 102	660	2 810
45	TELEVISION SET. . . . . FARMS 1964. .	3 899	1 067	513	2 319
46	HOME FREEZER. . . . . FARMS 1964. .	3 291	961	398	1 932
47	1959. .	3 353	858	530	1 965
48	MILKING MACHINE . . . . . FARMS 1964. .	551	244	186	121
49	BULK MILK TANK. . . . . FARMS 1964. .	312	91	136	85
	HIRED WORKERS				
50	REGULAR WORKERS (150 DAYS OR MORE). . . . FARMS 1964. .	850	235	171	444
51	1959. .	752	181	224	347
52	PERSONS 1964. .	2 381	479	449	1 453
53	1959. .	1 708	325	573	810
	USE OF AGRICULTURAL CHEMICALS				
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:				
54	GRAIN CROPS . . . . . FARMS 1964. .	350	53	26	271
55	ACRES 1964. .	20 615	5 011	2 175	13 429
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. . FARMS 1964. .	88	15	41	32
57	ACRES 1964. .	2 001	184	1 304	513
58	VEGETABLES GROWN FOR SALE . . . . . FARMS 1964. .	209	52	40	117
59	ACRES 1964. .	26 908	6 461	2 791	17 656
60	FRUITS AND NUTS . . . . . FARMS 1964. .	27	12	7	8
61	ACRES 1964. .	831	332	45	454
62	SEED CROPS AND OTHER CROPS. . . . . FARMS 1964. .	283	59	25	199
63	ACRES 1964. .	17 587	7 398	2 913	7 276
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. . . . FARMS 1964. .	1 858	490	155	1 213
65	ACRES 1964. .	163 309	50 079	15 927	97 303
66	CORN. . . . . FARMS 1964. .	1 652	401	144	1 107
67	ACRES 1964. .	116 819	34 803	13 077	68 939
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . FARMS 1964. .	40	16	4	20
69	ACRES 1964. .	2 079	1 130	120	829
70	OTHER CROPS . . . . . FARMS 1964. .	591	153	24	414
71	ACRES 1964. .	44 274	14 146	2 710	27 418
72	PASTURELAND . . . . . FARMS 1964. .	8	-	1	7
73	ACRES 1964. .	137	-	20	117
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:				
74	CATTLE AND CALVES . . . . . FARMS 1964. .	211	81	66	64
75	NUMBER 1964. .	5 464	1 636	1 812	2 016
76	HOGS, SHEEP, AND GOATS. . . . . FARMS 1964. .	103	11	15	77
77	NUMBER 1964. .	9 506	410	74	9 022
	FARM OPERATORS REPORTING RESIDENCE				
78	RESIDING ON FARM OPERATED . . . . . 1964. .	3 925	1 108	492	2 325
79	1959. .	4 544	1 285	655	2 604
	DATE OF ENUMERATION				
80	AVERAGE DATE OF ENUMERATION	12/03	12/03	12/15	12/01

TABLE 9. Use of Commercial Fertilizer and Lime, and Specified Farm Expenditures: 1964 and 1959

[Based on sample; see Introduction and Appendix A]

	SUBJECT		THE STATE	KENT	NEW CASTLE	SUSSEX
	USE OF COMMERCIAL FERTILIZER AND LIME					
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS 1964	3 020	1 063	410	1 547
2		1959	3 713	1 167	550	1 996
3		ACRES 1964	356 101	134 726	55 706	165 669
4		1959	331 251	113 319	56 864	161 068
5		TONS 1964	90 187	34 925	15 162	40 100
6		1959	74 036	27 147	13 389	33 500
7	DRY MATERIALS	FARMS 1964	3 006	1 063	405	1 538
8		TONS 1964	88 287	34 316	14 965	39 006
9	LIQUID MATERIALS	FARMS 1964	300	103	44	153
10		TONS 1964	1 901	609	198	1 094
	CROPS ON WHICH USED:					
11	HAY AND CROPLAND PASTURE	FARMS 1964	766	351	148	267
12		1959	845	329	201	315
13		ACRES 1964	20 163	8 506	5 287	6 370
14		1959	31 587	12 851	7 871	10 865
15	DRY MATERIALS	FARMS 1964	766	351	148	267
16		TONS 1964	4 143	1 671	914	1 558
17	LIQUID MATERIALS	FARMS 1964	5	-	5	-
18		TONS 1964	4	-	4	-
19	OTHER PASTURE (NOT CROPLAND)	FARMS 1964	145	52	20	73
20		ACRES 1964	3 565	1 072	580	1 913
21	DRY MATERIALS	FARMS 1964	129	47	16	66
22		TONS 1964	785	225	107	453
23	LIQUID MATERIALS	FARMS 1964	-	-	-	-
24		TONS 1964	-	-	-	-
25	CORN	FARMS 1964	2 423	782	347	1 294
26		1959	3 195	1 010	468	1 717
27		ACRES 1964	154 540	50 421	26 512	77 607
28		1959	134 779	41 161	23 223	70 395
29	DRY MATERIALS	FARMS 1964	2 405	782	347	1 276
30		TONS 1964	38 295	12 711	6 752	18 832
31	LIQUID MATERIALS	FARMS 1964	275	91	32	152
32		TONS 1964	1 558	594	140	824
33	SOYBEANS	FARMS 1964	1 739	736	132	871
34		ACRES 1964	106 114	51 531	7 968	46 615
35	DRY MATERIALS	FARMS 1964	1 739	736	132	871
36		TONS 1964	14 322	6 315	1 008	6 999
37	LIQUID MATERIALS	FARMS 1964	5	5	-	-
38		TONS 1964	3	3	-	-
39	IRISH POTATOES	FARMS 1964	88	43	25	20
40		ACRES 1964	9 333	6 381	2 929	23
41	DRY MATERIALS	FARMS 1964	88	43	25	20
42		TONS 1964	11 103	7 885	3 204	14
43	LIQUID MATERIALS	FARMS 1964	-	-	-	-
44		TONS 1964	-	-	-	-
45	ALL OTHER CROPS	FARMS 1964	1 008	409	243	356
46		ACRES 1964	66 950	18 698	12 430	35 822
47	DRY MATERIALS	FARMS 1964	997	409	232	356
48		TONS 1964	19 641	5 509	2 981	11 151
49	LIQUID MATERIALS	FARMS 1964	21	7	13	1
50		TONS 1964	336	13	53	270
51	LIME OR LIMING MATERIALS	FARMS 1964	1 309	453	234	622
52		ACRES 1964	59 107	21 645	9 775	27 687
53		TONS 1964	57 710	20 610	10 506	26 594
	SPECIFIED FARM EXPENDITURES					
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS 1964	4 401	1 219	564	2 618
55	FEED FOR LIVESTOCK AND POULTRY	FARMS 1964	2 963	787	329	1 847
56		1959	4 108	1 096	586	2 426
57		DOLLARS 1964	43 488 071	2 610 773	895 691	39 981 607
58		1959	36 052 985	3 139 533	1 685 867	31 227 585
59	FEED GRAINS	FARMS 1964	660	212	110	338
60		DOLLARS 1964	1 265 301	72 527	38 608	1 154 166
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS 1964	2 742	678	312	1 752
62		TONS 1964	450 499	27 110	10 103	413 286
63		DOLLARS 1964	42 044 447	2 428 965	837 602	38 777 880
64	HAY AND OTHER ROUGHAGE	FARMS 1964	503	246	58	199
65		DOLLARS 1964	178 323	109 281	19 481	49 561
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS 1964	2 302	480	199	1 623
67		DOLLARS 1964	12 221 866	758 866	207 136	11 255 864
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS 1964	778	283	125	370
69		DOLLARS 1964	532 206	244 341	142 686	145 179
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS 1964	1 822	259	109	1 454
71		DOLLARS 1964	11 689 660	514 525	64 450	11 110 685
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS 1964	3 380	1 000	489	1 891
73		DOLLARS 1964	1 986 694	690 749	538 324	757 621
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS 1964	3 168	1 078	458	1 632
75		DOLLARS 1964	5 754 855	2 171 239	974 939	2 608 677
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS 1964	4 235	1 144	551	2 540
77		1959	5 098	1 396	726	2 976
78		DOLLARS 1964	3 559 754	956 730	504 147	2 098 877
79		1959	2 442 117	724 344	416 747	1 301 026
80	GASOLINE	FARMS 1964	4 049	1 138	551	2 360
81		DOLLARS 1964	2 390 663	744 054	359 089	1 287 520
82	DIESEL FUEL	FARMS 1964	527	154	115	258
83		DOLLARS 1964	271 449	82 837	43 363	145 249
84	LP GAS, BUTANE, AND PROPANE	FARMS 1964	568	70	59	439
85		DOLLARS 1964	331 077	18 214	20 456	292 407
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS 1964	4 147	1 090	551	2 506
87		DOLLARS 1964	566 565	111 625	81 239	373 701
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS 1964	2 266	754	292	1 220
89		DOLLARS 1964	1 092 666	345 065	279 290	468 311
90	HIRED LABOR	FARMS 1964	2 149	603	322	1 224
91		1959	2 617	716	471	1 430
92		DOLLARS 1964	6 792 063	1 632 684	1 220 744	3 938 635
93		1959	6 028 150	1 641 348	1 667 496	2 719 306

TABLE 10. Livestock and Poultry: 1964 and 1959

	SUBJECT	THE STATE	KENT	NEW CASTLE	SUSSEX
1	ANY CATTLE, HOGS, OR SHEEP ON HAND. . . . FARMS 1964. .	1 935	706	338	891
2	CATTLE AND CALVES . . . . . FARMS 1964. .	1 420	590	310	520
3	1959. .	2 299	905	470	924
4	NUMBER 1964. .	37 003	14 813	12 398	9 792
5	1959. .	49 896	20 324	16 783	12 789
6	COWS AND HEIFERS THAT HAVE CALVED . . FARMS 1964. .	1 170	497	253	420
7	1959. .	1 980	789	395	796
8	NUMBER 1964. .	21 713	9 014	7 073	5 626
9	1959. .	27 589	11 497	9 208	6 884
10	MILK COWS . . . . . FARMS 1964. .	865	415	195	255
11	1959. .	1 727	721	352	654
12	NUMBER 1964. .	17 545	8 104	5 874	3 567
13	1959. .	23 500	10 753	8 114	4 633
14	HEIFERS AND HEIFER CALVES . . . . . FARMS 1964. .	1 028	459	242	327
15	1959. .	1 648	739	388	521
16	NUMBER 1964. .	11 103	4 423	3 881	2 799
17	1959. .	16 120	6 695	5 493	3 932
18	STEERS AND BULLS, INCLUDING CALVES. . FARMS 1964. .	893	365	237	291
19	1959. .	1 349	567	359	423
20	NUMBER 1964. .	4 187	1 376	1 444	1 367
21	1959. .	6 187	2 132	2 082	1 973
	FARMS REPORTING BY NUMBER ON HAND:				
	CATTLE AND CALVES:				
22	LESS THAN 10. . . . . 1964. .	632	230	82	320
23	10 TO 19. . . . . 1964. .	200	101	34	65
24	20 TO 49. . . . . 1964. .	355	176	99	80
25	50 TO 99. . . . . 1964. .	173	56	76	41
26	100 TO 199. . . . . 1964. .	53	27	16	10
27	200 OR MORE . . . . . 1964. .	7	-	3	4
	COWS AND HEIFERS THAT HAVE CALVED:				
28	1 OR 2. . . . . 1964. .	352	134	39	179
29	3 OR 4. . . . . 1964. .	117	47	21	49
30	5 TO 9. . . . . 1964. .	113	47	19	47
31	10 TO 19. . . . . 1964. .	169	97	27	45
32	20 TO 29. . . . . 1964. .	135	71	30	34
33	30 TO 49. . . . . 1964. .	173	51	78	44
34	50 TO 99. . . . . 1964. .	100	45	36	19
35	100 OR MORE . . . . . 1964. .	11	5	3	3
	MILK COWS:				
36	1 OR 2. . . . . 1964. .	247	104	27	116
37	3 OR 4. . . . . 1964. .	69	31	9	29
38	5 TO 9. . . . . 1964. .	70	38	14	18
39	10 TO 19. . . . . 1964. .	116	84	13	19
40	20 TO 29. . . . . 1964. .	111	65	27	19
41	30 TO 49. . . . . 1964. .	159	47	74	38
42	50 OR MORE. . . . . 1964. .	93	46	31	16
43	HOGS AND PIGS . . . . . FARMS 1964. .	1 094	365	106	623
44	1959. .	2 182	687	238	1 257
45	NUMBER 1964. .	33 040	6 672	2 810	23 558
46	1959. .	38 085	10 216	5 704	22 165
47	USED OR TO BE USED FOR BREEDING . . . FARMS 1964. .	531	182	53	296
48	NUMBER 1964. .	5 060	957	374	3 729
49	ALL OTHER HOGS AND PIGS . . . . . FARMS 1964. .	1 023	338	97	588
50	NUMBER 1964. .	27 980	5 715	2 436	19 829
	FARMS REPORTING BY HOGS AND PIGS ON HAND:				
51	LESS THAN 10. . . . . 1964. .	602	224	59	319
52	10 TO 24. . . . . 1964. .	213	71	22	120
53	25 TO 99. . . . . 1964. .	223	63	18	142
54	100 OR MORE . . . . . 1964. .	56	7	7	42
55	SHEEP AND LAMBS . . . . . FARMS 1964. .	96	39	17	40
56	1959. .	130	53	28	49
57	NUMBER 1964. .	2 327	940	792	595
58	1959. .	4 349	1 440	1 573	1 336
59	LAMBS UNDER 1 YEAR OLD. . . . . FARMS 1964. .	56	21	13	22
60	1959. .	88	36	23	29
61	NUMBER 1964. .	474	219	127	128
62	1959. .	924	356	319	249
63	SHEEP 1 YEAR OLD AND OVER . . . . . FARMS 1964. .	94	38	16	40
64	1959. .	121	50	25	46
65	NUMBER 1964. .	1 853	721	665	467
66	1959. .	3 425	1 084	1 254	1 087
67	EWES. . . . . FARMS 1964. .	92	37	16	39
68	1959. .	119	49	25	45
69	NUMBER 1964. .	1 719	679	617	423
70	1959. .	3 228	1 029	1 184	1 015
71	RAMS AND WETHERS. . . . . FARMS 1964. .	74	28	16	30
72	1959. .	93	35	19	39
73	NUMBER 1964. .	134	42	48	44
74	1959. .	197	55	70	72
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:				
75	LESS THAN 25. . . . . 1964. .	63	23	7	33
76	25 TO 299 . . . . . 1964. .	33	16	10	7
77	300 OR MORE . . . . . 1964. .	-	-	-	-
78	CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS 1964. .	1 013	434	179	400
79	1959. .	2 701	820	395	1 486
80	NUMBER 1964. .	703 614	143 988	97 059	462 567
81	1959. .	725 705	127 644	112 501	485 560
82	HENS AND PULLETS OF LAYING AGE. . . . . FARMS 1964. .	919	414	164	341
83	NUMBER 1964. .	649 061	133 046	92 687	423 328
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:				
84	LESS THAN 100 . . . . . 1964. .	704	299	110	295
85	100 TO 399. . . . . 1964. .	194	103	38	53
86	400 TO 1,599. . . . . 1964. .	52	22	17	13
87	1,600 TO 3,199. . . . . 1964. .	18	2	4	12
88	3,200 TO 9,999. . . . . 1964. .	28	3	8	17
89	10,000 OR MORE. . . . . 1964. .	17	5	2	10
90	TURKEY HENS KEPT FOR BREEDING . . . . . FARMS 1964. .	7	2	3	2
91	1959. .	22	6	6	10
92	NUMBER 1964. .	51	19	6	26
93	1959. .	627	24	113	490

TABLE 11. Livestock and Livestock Products Sold and Litters Farrowed: 1964 and 1959

[Data for livestock sold alive for 1959 based on sample; see Introduction and Appendix A]

	SUBJECT			THE STATE	KENT	NEW CASTLE	SUSSEX
	LIVESTOCK SOLD ALIVE						
1	CATTLE AND/OR CALVES	FARMS	1964	1 169	500	281	388
2			1959	2 013	741	484	788
3		NUMBER	1964	22 085	9 364	7 123	5 598
4		DOLLARS	1964	1 558 910	585 371	508 652	464 887
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	824	354	238	232
6			1959	1 184	463	368	353
7		NUMBER	1964	7 623	3 105	2 434	2 084
8			1959	8 038	3 161	2 668	2 209
9		DOLLARS	1964	1 112 672	414 830	361 841	336 001
10			1959	1 586 699	743 877	451 654	391 168
	FARMS REPORTING BY CATTLE SOLD:						
11	1 TO 4		1964	411	197	87	127
12	5 TO 19		1964	323	120	119	84
13	20 TO 99		1964	85	34	32	19
14	100 OR MORE		1964	5	3	-	2
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	102	22	31	49
16		NUMBER	1964	1 237	368	334	535
	FARMS REPORTING BY CATTLE SOLD:						
17	LESS THAN 20		1964	86	18	27	41
18	20 TO 99		1964	15	3	4	8
19	100 OR MORE		1964	1	1	-	-
20	CALVES	FARMS	1964	1 013	448	243	322
21			1959	1 769	661	395	713
22		NUMBER	1964	14 462	6 259	4 689	3 514
23			1959	18 299	6 610	6 645	5 044
24		DOLLARS	1964	446 238	170 541	146 811	128 886
25			1959	666 952	201 850	246 507	218 595
	FARMS REPORTING BY CALVES SOLD:						
26	1 TO 4		1964	295	123	34	138
27	5 TO 19		1964	443	214	102	127
28	20 TO 99		1964	272	110	106	56
29	100 OR MORE		1964	3	1	1	1
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	56	22	9	25
31		NUMBER	1964	386	158	53	175
	FARMS REPORTING BY CALVES SOLD:						
32	LESS THAN 20		1964	53	21	8	24
33	20 TO 99		1964	3	1	1	1
34	100 OR MORE		1964	-	-	-	-
35	HOGS AND PIGS	FARMS	1964	770	235	66	469
36			1959	1 295	463	144	688
37		NUMBER	1964	54 666	11 611	3 659	39 396
38			1959	43 328	16 098	5 085	22 145
39		DOLLARS	1964	1 264 345	251 347	85 634	927 364
40			1959	1 429 824	531 234	167 805	730 785
	FARMS REPORTING BY HOGS AND PIGS SOLD:						
41	1 TO 9		1964	152	59	13	80
42	10 TO 49		1964	375	117	34	224
43	50 TO 99		1964	116	35	10	71
44	100 TO 199		1964	75	17	3	55
45	200 OR MORE		1964	52	7	6	39
46	SHEEP AND LAMBS	FARMS	1964	83	30	16	37
47			1959	98	35	21	42
48		NUMBER	1964	2 271	902	625	744
49			1959	4 371	540	2 440	1 391
50		DOLLARS	1964	42 973	13 771	10 941	18 261
51			1959	52 452	6 480	29 280	16 692
52	HORSES AND MULES	FARMS	1964	87	45	10	32
53		NUMBER	1964	292	120	82	90
54		DOLLARS	1964	114 803	41 841	35 999	36 963
55	HONEY AND BEES SOLD	FARMS	1964	1	-	1	-
56		DOLLARS	1964	20	-	20	-
57	GOATS AND GOAT MILK SOLD	FARMS	1964	13	8	1	4
58		DOLLARS	1964	1 319	1 217	10	92
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	7	3	3	1
60		DOLLARS	1964	18 285	1 410	16 475	400
	SHEEP SHORN AND WOOL PRODUCED						
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	83	30	16	37
62			1959	104	42	22	40
63		NUMBER	1964	2 165	745	817	603
64			1959	3 867	1 094	1 764	1 009
65	WOOL	POUNDS	1964	15 588	5 511	5 794	4 283
66			1959	24 994	7 083	11 467	6 444
67	LAMBS SHORN	FARMS	1964	7	2	2	3
68		NUMBER	1964	129	19	81	29
69	WOOL	POUNDS	1964	577	95	395	87
70	OTHER SHEEP SHORN	FARMS	1964	83	30	16	37
71		NUMBER	1964	2 036	726	736	574
72	WOOL	POUNDS	1964	15 011	5 416	5 399	4 196
	LITTERS OF PIGS FARROWED						
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	579	199	60	320
74		LITTERS	1964	6 396	1 270	524	4 602
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:						
75	1 OR 2 LITTERS		1964	187	75	27	85
76	3 TO 9 LITTERS		1964	239	92	21	126
77	10 TO 19 LITTERS		1964	90	22	6	62
78	20 TO 49 LITTERS		1964	45	9	5	31
79	50 TO 99 LITTERS		1964	7	-	-	7
80	100 LITTERS OR MORE		1964	11	1	1	9
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	497	170	49	278
82		LITTERS	1964	3 669	645	255	2 769
83	DECEMBER 1 TO JUNE 1	FARMS	1964	479	158	45	276
84		LITTERS	1964	2 727	625	269	1 833

TABLE 12. Dairy Products and Poultry and Poultry Products Sold: 1964 and 1959

[Data for dairy products for 1959 based on sample; see Introduction and Appendix A]

	SUBJECT			THE STATE	KENT	NEW CASTLE	SUSSEX
	DAIRY PRODUCTS SOLD						
1	ANY MILK OR CREAM	FARMS	1964	598	311	170	117
2			1959	1 189	574	309	306
3		DOLLARS	1964	6 926 839	3 019 268	2 558 283	1 349 288
4			1959	8 301 057	3 296 600	3 356 021	1 648 436
5	MILK SOLD AS WHOLE MILK	FARMS	1964	596	310	169	117
6			1959	1 184	569	309	306
7		POUNDS	1964	137 860 617	62 194 308	48 682 660	26 983 649
8			1959	178 888 588	75 517 710	68 116 196	35 254 682
9	TO PLANTS OR DEALERS	FARMS	1964	582	306	165	111
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	527	278	150	99
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	23	8	5	10
12		QUARTS	1964	754 482	3 113	575 536	175 833
13	CREAM	FARMS	1964	5	2	2	1
14			1959	21	15	1	5
15	BUTTERFAT	POUNDS	1964	1 441	802	619	20
16			1959	1 165	840	200	125
	POULTRY AND POULTRY PRODUCTS SOLD						
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	1 947	304	117	1 526
18			1959	2 627	553	236	1 838
19		DOLLARS	1964	70 211 511	2 823 259	775 400	66 612 852
20			1959	47 012 415	2 884 878	947 636	43 179 901
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	1 428	63	2	1 363
22		NUMBER	1964	108 043 852	(D)	(D)	105 112 582
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	383	162	84	137
24		NUMBER	1964	554 112	93 201	57 071	403 840
25	CHICKEN EGGS	FARMS	1964	504	216	101	187
26			1959	1 047	373	191	483
27		DOZENS	1964	9 762 185	1 897 991	1 282 919	6 581 275
28			1959	7 345 207	983 610	1 135 655	5 225 942
	FARMS REPORTING BY DOZENS SOLD:						
29	1 TO 399 DOZEN		1964	203	91	33	79
30	400 TO 1,599 DOZEN		1964	124	64	25	35
31	1,600 TO 4,999 DOZEN		1964	66	33	13	20
32	5,000 TO 19,999 DOZEN		1964	51	19	15	17
33	20,000 DOZEN OR MORE		1964	60	9	15	36
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	88	29	25	34
35		DOLLARS	1964	1 559 659	195 172	98 246	1 266 241
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	57	15	23	19
37			1959	158	56	43	59
38		NUMBER	1964	385 870	26 300	26 370	333 200
39			1959	412 607	113 444	39 788	259 375

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 13. Acreage, Quantity, and Sales of Crops Harvested: 1964 and 1959

Corn—Small grains

	SUBJECT			THE STATE	KENT	NEW CASTLE	SUSSEX
	CORN:						
1	CORN FOR ALL PURPOSES	FARMS	1964	2 811	848	387	1 576
2			1959	3 694	1 137	503	2 054
3		ACRES	1964	161 512	52 479	22 883	86 150
4			1959	147 737	43 911	21 451	82 375
5	HARVESTED FOR GRAIN	FARMS	1964	2 753	821	376	1 556
6			1959	3 659	1 119	496	2 044
7		ACRES	1964	150 849	47 237	19 796	83 816
8			1959	141 261	40 653	19 491	81 117
9		BUSHELS	1964	7 771 508	2 590 321	1 139 921	4 041 266
10			1959	7 038 193	2 076 159	1 112 864	3 849 170
11	SALES	FARMS	1964	2 217	648	282	1 287
12			1959	2 849	817	334	1 698
13		BUSHELS	1964	6 126 584	2 190 517	907 849	3 028 218
14			1959	5 059 486	1 476 190	687 226	2 896 070
15	CUT FOR SILAGE	FARMS	1964	530	280	160	90
16			1959	588	327	180	81
17		ACRES	1964	9 857	4 903	2 963	1 991
18			1959	5 954	3 100	1 901	953
19		TONS, GREEN WT.	1964	90 992	45 404	29 407	16 181
20			1959	59 912	30 122	21 440	8 350
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	48	18	12	18
22		ACRES	1964	456	197	124	135
23	HOGGED OR GRAZED	FARMS	1964	33	11	-	22
24		ACRES	1964	351	142	-	209
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:						
25	LESS THAN 20 ACRES		1964	988	289	109	590
26	20 TO 49 ACRES		1964	924	263	118	543
27	50 TO 74 ACRES		1964	341	98	73	170
28	75 TO 99 ACRES		1964	175	68	30	77
29	100 TO 149 ACRES		1964	170	55	25	90
30	150 TO 199 ACRES		1964	73	25	14	34
31	200 ACRES OR MORE		1964	140	50	18	72
	SOYBEANS:						
32	HARVESTED FOR BEANS	FARMS	1964	2 454	755	211	1 488
33			1959	2 960	902	138	1 920
34		ACRES	1964	147 720	54 226	12 943	80 551
35			1959	140 643	44 292	5 972	90 379
36		BUSHELS	1964	1 731 376	588 154	202 000	941 222
37			1959	3 246 234	1 016 685	145 443	2 084 106
38	CUT FOR HAY	FARMS	1964	152	83	14	55
39			1959	282	139	53	90
40		ACRES	1964	1 392	756	105	531
41			1959	2 299	1 160	495	644
42		TONS	1964	1 561	778	78	705
43			1959	4 363	1 977	1 191	1 195
44	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	26	10	-	16
45			1959	33	15	9	9
46		ACRES	1964	439	158	-	281
47			1959	464	227	137	100
	SMALL GRAINS HARVESTED:						
48	WHEAT	FARMS	1964	709	315	243	151
49			1959	1 002	447	291	264
50		ACRES	1964	18 494	7 529	7 893	3 072
51			1959	23 958	10 474	8 762	4 722
52		BUSHELS	1964	577 835	207 436	279 014	91 385
53			1959	617 917	254 907	250 453	112 557
54	SALES	FARMS	1964	671	293	237	141
55			1959	936	409	278	249
56		BUSHELS	1964	546 112	192 572	266 616	86 924
57			1959	571 256	234 356	230 236	106 664
	FARMS REPORTING BY ACRES HARVESTED:						
58	LESS THAN 15 ACRES		1964	256	118	55	83
59	15 TO 24 ACRES		1964	175	81	64	30
60	25 TO 49 ACRES		1964	190	84	78	28
61	50 TO 99 ACRES		1964	74	30	38	6
62	100 ACRES OR MORE		1964	14	2	8	4
63	OATS FOR GRAIN	FARMS	1964	280	192	62	26
64			1959	522	321	124	77
65		ACRES	1964	3 543	2 291	802	450
66			1959	6 090	3 740	1 405	945
67		BUSHELS	1964	137 979	85 024	30 705	22 250
68			1959	204 217	122 641	52 893	28 683
69	SALES	FARMS	1964	109	73	26	10
70			1959	85	50	18	17
71		BUSHELS	1964	56 892	30 520	12 232	14 140
72			1959	28 888	13 962	8 122	6 804
73	BARLEY FOR GRAIN	FARMS	1964	659	258	149	252
74			1959	762	289	192	281
75		ACRES	1964	15 775	5 843	3 198	6 734
76			1959	12 732	4 798	3 346	4 588
77		BUSHELS	1964	679 014	234 405	163 011	281 598
78			1959	498 442	184 232	150 578	163 632
79	SALES	FARMS	1964	434	163	91	180
80			1959	383	135	79	169
81		BUSHELS	1964	532 641	185 267	117 520	229 854
82			1959	287 181	105 625	73 373	108 183

TABLE 13. **Acreage, Quantity, and Sales of Crops Harvested: 1964 and 1959**—Continued

Small grains–Con.—Field seed crops

	SUBJECT	THE STATE	KENT	NEW CASTLE	SUSSEX
	SMALL GRAINS HARVESTED--CON.				
1	RYE FOR GRAIN . . . . . FARMS 1964. .	775	323	84	368
2	1959. .	880	361	50	469
3	ACRES 1964. .	10 384	3 840	1 396	5 148
4	1959. .	10 592	4 351	534	5 707
5	BUSHELS 1964. .	212 388	71 044	40 145	101 199
6	1959. .	203 219	81 404	13 824	107 991
7	SALES . . . . . FARMS 1964. .	583	235	67	281
8	1959. .	514	203	26	285
9	BUSHELS 1964. .	150 684	46 841	32 580	71 263
10	1959. .	124 837	50 112	8 214	66 511
11	OTHER GRAINS. . . . . FARMS 1964. .	4	1	-	3
12	ACRES 1964. .	72	8	-	64
13	BUSHELS 1964. .	472	116	-	356
14	SALES . . . . . FARMS 1964. .	3	-	-	3
15	BUSHELS 1964. .	341	-	-	341
	HAY CROPS:				
16	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS 1964. .	283	115	113	55
17	1959. .	315	92	157	66
18	ACRES 1964. .	4 876	1 515	2 518	843
19	1959. .	4 595	1 012	2 756	827
20	TONS 1964. .	12 876	3 851	6 606	2 419
21	1959. .	13 435	3 168	7 847	2 420
22	SALES . . . . . FARMS 1964. .	94	30	47	17
23	1959. .	35	7	23	5
24	TONS 1964. .	4 457	1 308	2 162	987
25	1959. .	909	101	530	278
26	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . FARMS 1964. .	762	292	254	216
27	1959. .	1 032	381	339	312
28	ACRES 1964. .	16 041	5 013	8 048	2 980
29	1959. .	19 239	6 738	8 600	3 901
30	TONS 1964. .	23 589	6 803	11 791	4 995
31	1959. .	31 593	10 448	14 301	6 844
32	SALES . . . . . FARMS 1964. .	227	74	92	61
33	1959. .	117	31	54	32
34	TONS 1964. .	7 445	1 735	4 223	1 487
35	1959. .	3 349	762	1 730	857
36	LESPEDEZA CUT FOR HAY . . . . . FARMS 1964. .	345	235	15	95
37	1959. .	743	454	44	245
38	ACRES 1964. .	5 571	4 216	343	1 012
39	1959. .	10 807	7 534	749	2 524
40	TONS 1964. .	4 388	3 320	256	812
41	1959. .	15 721	10 900	1 063	3 758
42	SALES . . . . . FARMS 1964. .	56	41	3	12
43	1959. .	39	20	-	19
44	TONS 1964. .	826	666	51	109
45	1959. .	750	502	-	248
46	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS 1964. .	106	27	14	65
47	1959. .	105	38	18	49
48	ACRES 1964. .	1 248	251	213	784
49	1959. .	994	309	258	427
50	TONS 1964. .	2 000	273	408	1 319
51	1959. .	1 393	439	327	627
52	SALES . . . . . FARMS 1964. .	18	5	3	10
53	1959. .	7	1	1	5
54	TONS 1964. .	679	71	110	498
55	1959. .	91	1	9	81
56	OTHER HAY CUT . . . . . FARMS 1964. .	205	82	47	76
57	1959. .	233	68	69	96
58	ACRES 1964. .	2 848	840	758	1 250
59	1959. .	2 597	746	936	915
60	TONS 1964. .	3 840	1 160	1 044	1 636
61	1959. .	3 700	1 136	1 265	1 299
62	SALES . . . . . FARMS 1964. .	40	10	18	12
63	1959. .	18	2	12	4
64	TONS 1964. .	1 417	273	587	557
65	1959. .	335	7	237	91
66	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . FARMS 1964. .	129	63	29	37
67	1959. .	119	67	28	24
68	ACRES 1964. .	2 328	1 015	690	623
69	1959. .	1 954	797	742	415
70	TONS, GREEN WT. 1964. .	13 098	6 563	2 848	3 687
71	1959. .	12 071	5 225	4 491	2 355
72	SALES . . . . . FARMS 1964. .	2	1	1	-
73	TONS, GREEN WT. 1964. .	200	50	150	-
	FIELD SEED CROPS HARVESTED:				
74	RED CLOVER SEED . . . . . FARMS 1964. .	104	68	17	19
75	1959. .	98	35	13	50
76	ACRES 1964. .	1 916	1 145	503	268
77	1959. .	1 270	469	179	622
78	POUNDS 1964. .	125 826	68 927	32 140	24 759
79	1959. .	107 460	29 940	8 040	69 480
80	LESPEDEZA SEED. . . . . FARMS 1964. .	33	27	2	4
81	1959. .	158	119	8	31
82	ACRES 1964. .	719	599	101	19
83	1959. .	1 947	1 475	200	272
84	POUNDS 1964. .	58 820	32 680	24 000	2 140
85	1959. .	389 762	290 797	29 300	69 665

TABLE 13. **Acreage, Quantity, and Sales of Crops Harvested: 1964 and 1959**—Continued

Other field crops—Tree fruits, nuts, and grapes

	SUBJECT			THE STATE	KENT	NEW CASTLE	SUSSEX
	OTHER FIELD CROPS HARVESTED:						
1	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	169	81	22	66
2			1959	694	121	38	535
3		ACRES	1964	8 065	5 517	2 401	147
4			1959	8 056	5 862	1 989	205
5		HUNDREDWEIGHT	1964	1 399 754	981 412	399 990	18 352
6			1959	1 611 950	1 168 495	420 016	23 440
7	SWEETPOTATOES FOR HOME USE OR SALE	FARMS	1964	62	17	2	43
8			1959	391	26	4	361
9		ACRES	1964	106	13	3	90
10			1959	215	28	(Z)	187
11		BUSHELS	1964	21 186	1 772	186	19 228
12			1959	42 168	2 674	58	39 436
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):						
13	VEGETABLES HARVESTED FOR SALE	FARMS	1964	564	136	92	336
14			1959	888	232	128	528
15		ACRES	1964	43 805	10 060	4 954	28 791
16			1959	42 135	14 658	4 280	23 197
17	SALES	DOLLARS	1964	5 201 933	1 703 232	652 873	2 845 828
18			1959	4 572 087	1 899 292	540 149	2 132 646
19	TOMATOES	FARMS	1964	147	47	30	70
20			1959	281	107	51	123
21		ACRES	1964	1 242	538	325	379
22			1959	1 948	1 074	275	599
23	SWEET CORN	FARMS	1964	160	37	72	51
24			1959	249	64	106	79
25		ACRES	1964	4 135	929	2 027	1 179
26			1959	4 900	1 065	2 585	1 250
27	CUCUMBERS AND PICKLES	FARMS	1964	73	27	13	33
28			1959	113	30	17	66
29		ACRES	1964	603	314	72	217
30			1959	650	237	112	301
31	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964	66	11	12	43
32			1959	89	22	21	46
33		ACRES	1964	6 554	1 953	10	4 591
34			1959	5 683	2 561	19	3 103
35	WATERMELONS	FARMS	1964	174	12	4	158
36			1959	156	12	1	143
37		ACRES	1964	1 237	26	6	1 205
38			1959	775	10	(Z)	765
39	CABBAGE	FARMS	1964	31	12	14	5
40			1959	49	21	16	12
41		ACRES	1964	395	346	47	2
42			1959	386	327	48	11
43	CANTALOUPS AND MUSKMELONS	FARMS	1964	109	16	12	81
44			1959	145	26	4	115
45		ACRES	1964	416	35	26	355
46			1959	523	47	1	475
47	SWEET PEPPERS (INCLUDING PIMIENTOS)	FARMS	1964	72	21	10	41
48			1959	223	34	11	178
49		ACRES	1964	562	98	11	453
50			1959	1 321	190	15	1 116
51	GREEN PEAS	FARMS	1964	69	16	8	45
52			1959	91	29	14	48
53		ACRES	1964	7 930	1 539	846	5 545
54			1959	5 782	2 057	548	3 177
55	GREEN LIMA BEANS	FARMS	1964	123	26	17	80
56			1959	211	62	23	126
57		ACRES	1964	16 358	2 747	904	12 707
58			1959	16 347	4 787	333	11 227
59	ASPARAGUS	FARMS	1964	43	17	11	15
60			1959	60	33	13	14
61		ACRES	1964	2 700	1 177	515	1 008
62			1959	2 550	1 755	122	673
	BERRIES HARVESTED FOR SALE:						
63	STRAWBERRIES	FARMS	1964	55	16	10	29
64			1959	131	38	17	76
65		ACRES	1964	98	13	25	60
66			1959	123	28	15	80
67		QUARTS	1964	228 133	18 688	41 949	167 496
68			1959	258 223	51 969	43 719	162 535
	TREE FRUITS, NUTS, AND GRAPES:						
69	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	101	40	39	22
70			1959	132	48	55	29
71		ACRES	1964	1 730	737	223	770
72			1959	1 755	660	221	874
73	APPLES	FARMS	1964	67	24	31	12
74			1959	95	30	46	19
75	TREES OF ALL AGES	NUMBER	1964	52 843	26 894	2 837	23 112
76			1959	60 686	20 090	3 740	36 856
77	TREES NOT OF BEARING AGE	FARMS	1964	23	10	9	4
78		NUMBER	1964	8 641	5 793	410	2 438
79			1959	18 764	3 843	710	14 211
80	TREES OF BEARING AGE	FARMS	1964	62	21	30	11
81		NUMBER	1964	44 202	21 101	2 427	20 674
82			1959	41 922	16 247	3 030	22 645
83	QUANTITY HARVESTED	FARMS	1964	39	14	17	8
84		BUSHELS	1964	245 909	114 964	12 556	118 389
85			1959	255 382	195 308	6 744	53 330

Z REPORTED IN SMALL FRACTIONS.

TABLE 13. **Acreage, Quantity, and Sales of Crops Harvested: 1964 and 1959**—Continued

Tree Fruits, Nuts, and Grapes—Con.

	SUBJECT			THE STATE	KENT	NEW CASTLE	SUSSEX
	TREE FRUITS, NUTS, AND GRAPES--CON.						
1	PEACHES	FARMS	1964	49	21	13	15
2			1959	57	20	23	14
3	TREES OF ALL AGES	NUMBER	1964	36 744	12 086	4 261	20 397
4			1959	24 939	9 445	3 603	11 891
5	TREES NOT OF BEARING AGE	FARMS	1964	27	13	6	8
6		NUMBER	1964	6 783	4 581	416	1 786
7			1959	8 233	1 069	2 618	4 546
8	TREES OF BEARING AGE	FARMS	1964	39	15	11	13
9		NUMBER	1964	29 961	7 505	3 845	18 611
10			1959	16 706	8 376	985	7 345
11	QUANTITY HARVESTED	FARMS	1964	33	11	9	13
12		BUSHELS	1964	95 128	27 588	7 315	60 225
13			1959	45 490	16 068	3 431	25 991
14	GRAPES	FARMS	1964	47	27	15	5
15			1959	57	30	18	9
16	VINES OF ALL AGES	NUMBER	1964	23 709	14 340	8 430	939
17			1959	27 419	17 377	7 974	2 068
18	VINES NOT OF BEARING AGE	FARMS	1964	12	8	3	1
19		NUMBER	1964	1 679	1 518	61	100
20			1959	741	710	2	29
21	VINES OF BEARING AGE	FARMS	1964	41	24	13	4
22		NUMBER	1964	22 030	12 822	8 369	839
23			1959	26 678	16 667	7 972	2 039
24	QUANTITY HARVESTED	FARMS	1964	36	20	12	4
25		POUNDS	1964	196 533	98 460	96 373	1 700
26			1959	187 933	115 440	64 172	8 321

TABLE 14. Acreage and Quantity of Irrigated Crops Harvested: 1964

	SUBJECT		THE STATE	KENT	NEW CASTLE	SUSSEX
1	LAND IRRIGATED	FARMS	158	69	26	63
2		ACRES	17 542	8 543	2 780	6 219
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS					
3	CORN FOR GRAIN	FARMS	28	11	2	15
4		ACRES	877	446	60	371
5		BUSHELS	55 181	26 875	4 400	23 906
6	IRISH POTATOES FOR HOME USE OR SALE	FARMS	48	30	14	4
7		ACRES	6 254	4 612	1 539	103
8		HUNDREDWEIGHT	1 135 040	844 225	278 365	12 450
	OTHER CROPS HARVESTED FROM IRRIGATED LAND					
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):					
9	VEGETABLES HARVESTED FOR SALE	FARMS	97	41	10	46
10		ACRES	10 146	3 933	1 420	4 793
11	TOMATOES	FARMS	32	16	4	12
12		ACRES	666	330	121	215
13	SWEET CORN	FARMS	19	5	2	12
14		ACRES	824	394	4	426
15	CUCUMBERS AND PICKLES	FARMS	16	8	4	4
16		ACRES	394	203	48	143
17	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	21	4	1	16
18		ACRES	1 820	554	1	1 265
19	WATERMELONS	FARMS	14	3	-	11
20		ACRES	169	12	-	157
21	CABBAGE	FARMS	12	9	3	-
22		ACRES	350	328	22	-
23	BLACKEYES AND OTHER GREEN COWPEAS	FARMS	-	-	-	-
24		ACRES	-	-	-	-
25	CANTALOUPS AND MUSKMELONS	FARMS	13	3	-	10
26		ACRES	74	6	-	68
27	GREEN PEAS	FARMS	34	11	4	19
28		ACRES	3 201	1 090	556	1 555
29	GREEN LIMA BEANS	FARMS	18	7	3	8
30		ACRES	1 792	538	537	717
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:					
31	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	8	1	3	4
32		ACRES	300	55	13	232
33	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN	FARMS	1	1	-	-
34		ACRES	2	2	-	-
35	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN	FARMS	1	-	-	1
36		ACRES	4	-	-	4

TABLE 15. Nursery and Greenhouse Products, Forest Products, and Recreation Income: 1964 and 1959

	SUBJECT			THE STATE	KENT	NEW CASTLE	SUSSEX
	RECREATION INCOME:						
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES.	FARMS	1964. .	39	10	10	19
2		DOLLARS	1964. .	49 849	7 913	6 554	35 382
	FARMS REPORTING BY AMOUNT OF INCOME:						
3	UNDER $100.		1964. .	10	4	1	5
4	$100 TO $499.		1964. .	13	2	6	5
5	$500 TO $999.		1964. .	2	-	1	1
6	$1,000 TO $1,999.		1964. .	3	1	-	2
7	$2,000 AND OVER		1964. .	11	3	2	6
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS AND PLANTS, AND BULBS, GROWN FOR SALE:						
8	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, FLOWERS, AND BULBS SOLD.	FARMS	1964. .	104	16	56	32
9			1959. .	119	16	68	35
10		DOLLARS	1964. .	3 002 673	167 848	1 575 441	1 259 384
11			1959. .	3 059 293	91 448	1 826 376	1 141 469
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.).	FARMS	1964. .	37	3	19	15
13			1959. .	35	4	20	11
14		ACRES	1964. .	2 068	64	523	1 481
15			1959. .	1 869	22	482	1 365
16	SALES	DOLLARS	1964. .	1 920 978	103 100	602 088	1 215 790
17			1959. .	1 789 361	5 240	747 503	1 036 618
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS . .	FARMS	1964. .	47	10	24	13
19			1959. .	55	9	22	24
20	GROWN UNDER GLASS	FARMS	1964. .	36	8	20	8
21			1959. .	39	7	19	13
22		SQ. FT.	1964. .	806 536	45 655	747 835	13 046
23			1959. .	398 796	47 268	328 620	22 908
24	GROWN IN THE OPEN	FARMS	1964. .	15	3	6	6
25			1959. .	31	5	12	14
26		ACRES	1964. .	18	6	5	7
27			1959. .	83	9	9	65
28	SALES	DOLLARS	1964. .	523 828	58 987	442 586	22 255
29			1959. .	463 197	79 885	310 671	72 641
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964. .	45	8	26	11
31			1959. .	66	9	46	11
32	GROWN UNDER GLASS OR IN HOUSE . . .	FARMS	1964. .	31	5	22	4
33			1959. .	58	8	45	5
34		SQ. FT.	1964. .	720 368	11 988	700 986	7 394
35			1959. .	1 130 835	11 216	1 117 481	2 138
36	GROWN IN THE OPEN	FARMS	1964. .	14	3	4	7
37			1959. .	10	3	1	6
38		ACRES	1964. .	37	5	2	30
39			1959. .	38	2	(Z)	36
40	SALES	DOLLARS	1964. .	557 867	5 761	530 767	21 339
41			1959. .	806 735	6 323	768 202	32 210
42	ANY FOREST PRODUCTS CUT AND/OR SOLD . . .	FARMS	1964. .	222	100	21	101
43	SALES OF ANY FOREST PRODUCTS.	FARMS	1964. .	160	48	18	94
44		DOLLARS	1964. .	396 373	40 017	14 166	342 190
45			1959. .	419 158	57 192	15 679	346 287
46	SALES OF STANDING TIMBER.	FARMS	1964. .	111	32	7	72
47			1959. .	191	49	12	130
48		DOLLARS	1964. .	316 863	32 829	8 495	275 539
49			1959. .	355 338	37 620	13 450	304 268
50	SALES OF ALL OTHER FOREST PRODUCTS. .	FARMS	1964. .	64	20	13	31
51		DOLLARS	1964. .	79 510	7 188	5 671	66 651
52	SALES OF FIREWOOD, PULPWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES.	FARMS	1964. .	53	16	13	24
53			1959. .	72	29	9	34
54		DOLLARS	1964. .	63 274	4 914	4 134	54 226
55			1959. .	50 246	16 740	795	32 711
56	SALES OF OTHER PRODUCTS	FARMS	1964. .	18	6	2	10
57		DOLLARS	1964. .	16 236	2 274	1 537	12 425
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964. .	77	58	8	11
59			1959. .	195	76	37	82
60		CORDS	1964. .	673	544	70	59
61			1959. .	1 628	664	199	765
62	SALES	FARMS	1964. .	20	9	5	6
63		CORDS	1964. .	127	74	28	25
64	PULPWOOD SOLD	FARMS	1964. .	20	4	-	16
65			1959. .	22	6	-	16
66		CORDS	1964. .	2 855	173	-	2 682
67			1959. .	1 904	533	-	1 371
68	FENCE POSTS CUT	FARMS	1964. .	13	9	2	2
69			1959. .	46	21	8	17
70		NUMBER	1964. .	1 686	1 300	296	90
71			1959. .	6 478	3 250	398	2 830
72	SALES	FARMS	1964. .	2	1	1	-
73		NUMBER	1964. .	246	100	146	-
74	SAWLOGS AND VENEER LOGS CUT	FARMS	1964. .	17	11	4	2
75			1959. .	45	22	2	21
76		1,000 BD. FT.	1964. .	175	31	88	56
77			1959. .	329	144	6	179
78	SALES	FARMS	1964. .	8	2	4	2
79			1959. .	21	11	-	10
80		1,000 BD. FT.	1964. .	155	11	88	56
81			1959. .	246	107	-	139
82	CHRISTMAS TREES SOLD.	FARMS	1964. .	5	1	3	1
83		NUMBER	1964. .	716	100	116	500

Appendix A

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. Most of the definitions consist of a resumé 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 1964 agriculture questionnaire in appendix C.

An analysis of the questions asked in the 1964 census, and of the data obtained, will be given in Volume II, General Report, Statistics by Subjects, United States Census of Agriculture, 1964. The general report presents statistics for States by subject matter.

Land area—The approximate total land area of States and counties as reported for 1964 represents the land area as determined by records and calculations made for 1960. Differences between the land area for 1964 and 1959 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 land owned and that part of the managed and owned land that was rented to others or worked on shares by others.

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.

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 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 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 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.

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.

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 1964. 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 1964, 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 1964 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.

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.

Cropland not harvested and not pastured—This classification represents a total of four subclasses for the 17 Western States and three 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 1964 harvest in order to control weeds and conserve moisture.

Soil improvement grasses and legumes—This includes land used only for cover crops to control erosion or to be plowed under for improving the soil. This subclass includes a large part of the acreage of cropland taken out of production under provisions of the 1964 Feed Grain Program.

Crop failure—This subclass includes all cropland on which all crops failed in 1964; and, also, all acreage in crops not harvested because of low prices or labor shortages.

Cropland idle—This subclass includes cropland idle one or more years and also land in crops not harvested in 1964, but intended for harvest in 1965 or later, such as land in young strawberries, new sugarcane plantings, land in pineapples for harvest in 1965, and land used for pineapples but between cycles of pineapple crops.

Woodland pastured—This classification includes all woodland where livestock were pastured or grazed in 1964. The instruction on the questionnaire was—"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."

Woodland not pastured—This classification refers to all woodland not used for pasture or grazing, including land in operated farms that was placed in the Soil Bank and planted to trees.

Other pasture—This classification refers to all land other than woodland and cropland

that was used only for pasture or grazing. It includes noncrop, open or brush pasture, and cutover or deforested land that has been improved and used 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 or control of weed or brush growth.

In the 17 Western States and Alaska, other pasture excluding improved pasture was further classified as predominantly grass or predominantly brush or browse. Other pasture predominantly grass comprises rangeland with cover predominantly in grass, and includes land that may be called meadow or prairie or may have a cover of bunchgrass, shortgrass, buffalograss, bluestem, bluegrass, switchgrass, or sand lovegrass. Other pasture predominantly brush or browse comprises land with cover predominantly brush or browse. Such land contains desert shrubs, sagebrush, mesquite, greasewood, juniper pinon, saltbrush, cactus, etc.

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.

Value of land and buildings—The values of land and buildings are presented usually in terms of average per farm or average per acre. The values of land and buildings reported for the census were to represent market value—i.e., the price for which the land and buildings would sell at the time of the census.

The value of land and buildings was not reported for all farms for which the value was required. The value of land and buildings for farms for which the value was not completely reported was estimated during office processing by using the average value per acre of land and buildings for farms of approximately the same size in the same area.

The average value per farm and per acre shown for the 1959 census may not be fully comparable with the averages for the 1964 census because estimates were not made for the value of land and buildings for the farms for which the value was not reported in 1959. (Line 14, county table 1, shows the proportion of farms for which the value of land and buildings was reported for the 1959 census.) Generally, the value of land and buildings was less completely reported for the larger-than-average farms in 1959, and consequently the 1959 averages may be too high. The averages given for the State total for 1959 have been adjusted to include estimates for 1959 on approximately the same basis as the estimates for 1964.

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 the same as the number of farms.

Farms or operators reporting—Figures for farms represent the number of farms, or farm 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 figure for farms for the item "Chickens 4 months old and over" would be 1,465. The term "farms" used for the 1964 census to designate the count of the number of farms reporting or having the item has the same meaning as "farms reporting" used for the 1959 and prior censuses.

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.

Off-farm work—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.

Equipment and facilities—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 in operating order and were used during 1963 or 1964.

Automobiles included all automobiles kept on the farm whether owned by the farm operator, members of his family, his partner, hired workers, or others living on the place.

A grain combine with a corn picking attachment (head) was counted as a grain combine and also as a cornpicker.

A field forage harvester with a cylinder or flywheel head and also with a flail attachment was to be counted as a cylinder or flywheel type forage harvester and also as a flail type forage harvester.

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.

Enumeration of irrigated land—The question on land irrigated was asked in all States. The total acreage reported as irrigated includes not only irrigated cropland but also any other land that was irrigated in 1964.

Irrigated farms—All farms reporting any land irrigated in 1964 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 1964.

Irrigated cropland harvested—The data for irrigated cropland harvested relate to all irrigated land from which crops were harvested in 1964, 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.

Irrigated pasture or grazing land—This acreage may include one or more kinds of pasture or grazing land, irrigated one or more times in 1964.

Farms irrigated by number of acres irrigated—All farms on which any land was irrigated in 1964 are classified according to the number of acres irrigated in county table 2. 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.

Crops harvested from irrigated land—Data for the principal crops harvested from irrigated land appear in county table 14. The characteristics of the data in county table 14 differ for Eastern and Western States. Western States include 14 States (Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California, Hawaii, Alaska, and Louisiana). The Eastern States include the 36 remaining States.

For the Eastern States, the crops for which data are presented in county table 14 are divided into two groups as follows: (1) Two selected crops harvested from irrigated land, for which data for both acreage harvested and quantity harvested are presented. Generally, these are the two most important irrigated crops in each State. (2) Other crops harvested from irrigated land. For these crops only the acreage of each crop harvested from irrigated land is given.

For the Western States, data are presented in county table 14 for two groups of crops as follows: (1) Crops for which the entire acreage was irrigated. When the entire acreage of a crop harvested on the farm was harvested from

irrigated land, the acreage and the quantity harvested were tabulated and the totals are given for all such farms under the grouping "Crops for which the entire acreage was irrigated." (2) Crops for which part of the acreage was irrigated. When part of the acreage of a crop harvested on the farm was on irrigated land and part of the acreage was on dry land, no attempt was made during the enumeration to obtain quantity harvested separately for the irrigated acreage and the dry land acreage. Accordingly, for crops for which only a part of the acreage harvested was irrigated, only data on the acreage harvested from irrigated land are available. Figures on the number of farms and the acres harvested from irrigated land for these crops are presented in county table 14 under the grouping "Crops for which part of the acreage was irrigated." The total acreage for each crop harvested from irrigated land may be obtained by adding the acreage shown for the crop under the two groupings in county table 14.

Data are presented in county table 14 only for the most important crops harvested from irrigated land.

CROPS

Crops harvested—The 1964 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 State. All versions of the questionnaire contain 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 represented the area harvested during 1964. 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 November or December 1964.

Quantity of crops harvested—Except for sugarcane for sugar, pineapples, citrus fruits, olives, and avocados, data relate to the crop year 1964. (In most cases the harvest was completed during the calendar year 1964.) The quantity harvested represents the following: For sugarcane for sugar, the 1964 crop (part of which was harvested in 1965); for pineapples in Hawaii, the crop for the year ending May 31, 1964; for citrus fruits, the crop from the bloom of 1963 during the 1963-1964 marketing season; for olives, the crop from the 1963 bloom, during the period September 1963 to February 28, 1964; and for avocados, the crop from the 1963 bloom during the period July 1, 1963, to February 28, 1964, in Florida, and October 1, 1963, to September 30, 1964, in California.

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 expressed in the unit of measure given on the 1964 agriculture questionnaire. To provide readily comparable information, data published for earlier censuses in different units of measure have been converted to the units used for 1964.

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.

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.

The tonnage of hay, including alfalfa hay for dehydrating, is given on a dry-weight basis. However, the production of grass silage is given in terms of green weight.

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 10 hundredweight or

20 or more bushels (or the approximate equivalent in terms of hundredweight or barrels, as explained on different versions of the questionnaire).

In State table 10, the distribution of farms for 1964 by acres of Irish potatoes and sweetpotatoes harvested, the group of farms with less than 10 hundredweight (or 20 bushels) harvested included farms with 10 hundredweight (or 20 bushels) harvested.

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 reported. 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.

Tree fruits, nuts, and grapes—For 1964, as in 1959, 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 both 1964 and 1959, 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 1964, California and Hawaii were the only States for which the acreage in each individual fruit and nut crop was obtained. 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 1964 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 page A5.) The unit of measure in which quantities were to be reported varied from State to 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:

(1) Nursery products (trees, shrubs, vines, and ornamentals). The acres reported represent the acreage in nursery products at the end of 1964.

(2) 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 or other protection.

(3) 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 under other protection.

The value for these products represents the value at the place where grown and does not include retail value when the products were sold at a retail establishment or location off the place where the products were grown. The data obtained for 1964 are comparable with those for 1959.

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. Data relating to pulpwood, Christmas trees, gum for naval stores, maple trees, and maple sirup 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 1964. 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 value of crops harvested; the values were calculated during the office processing. 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 Statistical Reporting Service of the U.S. Department of Agriculture. These average prices 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 these crops, the value of sales, as obtained from farm operators, were used in the calculation of total value of crops harvested.

Value of crops sold—The questionnaire asked for the 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 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 pages A7 and A8. They are similar to the procedures followed for 1959.

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.

Milk cows, cows milked, and butter—Data on the number of milk cows and cows milked relate to the day preceding the enumeration. Data for butter churned were obtained for only 14 States and relate to the calendar week preceding the enumeration. The data for cows milked yesterday and butter churned 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.

Litters farrowed—Census data were obtained for the number of litters farrowed between December 1, 1963, and June 1, 1964, and from June 1 to December 1, 1964.

Goats and mohair—Questions on goats, kids, and mohair appeared on the questionnaire for the following five States: Missouri, New Mexico, Oklahoma, Oregon, and Texas.

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 1964 as furnished by the Statistical Reporting Service of the U.S. Department of Agriculture.

VALUES

Value of farm products sold—Data for the value of farm products sold in 1964 were obtained by enumeration for some products and by estimation for others. The questionnaire used for the 1964 census provided for farm operators to report value of sales for the following products:

- Vegetables
- Nursery and greenhouse products
- Standing timber
- Miscellaneous forest products (poles, piling, bark, bolts, mine timbers, etc.)
- Cattle
- Calves
- Hogs and pigs
- Sheep and lambs
- Horses, mules, colts, and ponies
- Goats and kids
- Started pullets
- Ducks and turkeys
- Geese
- Turkey eggs
- Duck eggs
- Miscellaneous poultry such as guineas, etc.
- Mink, chinchillas
- Bees
- Honey

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 Statistical Reporting Service of the U.S. Department of Agriculture. One of the 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 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	Pulpwood
Corn for silage	Fence posts
Sorghums for grain, seed, silage, sirup, and dry forage	Sawlogs and veneer logs
All small grains	Christmas trees
Hay crops	Chickens including broilers and other meat type chickens
All berries and small fruits	Chicken eggs
Firewood and fuelwood	Milk
	Cream

(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 total of production. The following products were covered by this procedure:

Cotton	Tobacco
Popcorn	Wool
Sugar beets for sugar	Mohair
	Christmas trees
Broomcorn	Gum for naval stores
Safflower	Maple sap
Sugarcane for sugar	

(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 Statistical Reporting Service, or data reported in questions for "other crops" on the questionnaire, or data obtained from earlier censuses.

For all tree fruits, nuts, and grapes, the entire quantity produced was considered as sold, except for some fruits, in States where a portion of the crop was not harvested or was subjected to excess cullage as indicated by data obtained from the Statistical Reporting Service of the U.S. Department of Agriculture.

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 products 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, livestock products, poultry, and poultry 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. The total value of farm products sold for 1964 includes income which the farm operator and members of his family received from hunting, fishing, boarders, lodgers, and other recreational services.

The data for the value of farm products sold for the 1959 Census of Agriculture are not fully comparable with those for 1964. The comparability of the data for the two censuses were affected by the following:

(1) The values of milk, cream, and butterfat were obtained from the farm operator for 1959, but were calculated by using average prices received by farmers at the delivery point for each milk marketing area in 1964. The values reported by farmers for milk and cream for 1959 usually represented the amount received by the farmer after hauling and other marketing costs had been deducted.

(2) Data on the quantity of milk and cream sold, and the number and value of cattle and calves sold, hogs and pigs sold, sheep and lambs sold, and goats and kids sold, represent totals for all farms for 1964, but are estimates for all farms based upon reports for a sample of farms for 1959. Since the data for 1959 are subject to sampling errors, the difference between totals for 1964 and 1959 may not always indicate change accurately, especially if the number of farms reporting the item is small.

(3) The value of farm products sold includes the sales of gum for naval stores, mink, other fur-bearing animals, goat milk, bees and honey, and income from hunting, fishing, and

other recreational services, for the 1964 but not for the 1959 census.

(4) The checking for the completeness of the reporting of the quantity sold for corn, sorghums, small grains, and hays was performed for individual farms by a computer for 1964 and by clerks for the 1959 census. The checking procedures for 1964 were more elaborate and were more uniformly performed than for 1959 and as a result, reporting of sales of feed grains and hay may have been somewhat more complete for most counties and States in 1964 than in 1959.

The total value of farm products sold does not represent the total income of farm operators and members of their families. It does not include government payments received by farm operators for participation in wheat, feed grains, and other government programs. It does not include income the farm operator and members of his family received from sources other than the farm operated. As indicated by the data in county table 6, farm operators and members of their families receive considerable income from sources other than the farm operated. Data in State table 17 indicate for the various economic classes of farms the number of farms on which the farm operator and members of his family received income from sources other than the farm operated.

Contracts for producing farm products—Each farm operator was asked if he had a contract or agreement with a dealer, processor, or a cooperative to produce any farm products in 1964. In the case of milk or dairy products, an agreement providing only for the marketing of milk or dairy products was not to be reported as a contract. Likewise, a rental contract with a farm landlord, contracts for the purchase of feed, fertilizer and farm supplies, government contracts regarding soil conservation and other programs, contracts for the handling of farm products, and contracts providing bargaining regarding price were not to be reported as contracts for producing farm products. State table 16 contains data for the number of farms reporting contracts for the production or value of farm products, together with data on the quantity and value of the farm products sold, selected farm products sold, and all farm products sold from farms reporting contracts. The quantity of each farm product produced under contract and sold was not obtained. The quantities and values given in State table 16 represent the total of the quantities sold or the value of the total quantity sold. All of the quantity sold may not have been produced under contract.

Some farm products produced under contract are also produced by dealers, processors, and cooperatives, operating farms on their own account. Farms operated by dealers, processors, and cooperatives have not been counted as farms with contracts.

Recreation income—Recreation income includes gross cash receipts obtained from fees, permits, rentals or privileges of hunting, fishing, swimming, boating, camping, picnicking, horseback riding, skiing, and hiking, plus gross receipts from boarding and lodging of vacationers and others, plus rental of cabins and lodges located on the farm or ranch.

LAND-USE PRACTICES

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 stripcropping systems for soil-erosion control—Stripcropping 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 on which stripcropping was practiced in 1964.

FERTILIZER AND LIME

Fertilizer used—Data were obtained for the total acreage in the farms fertilized any time during 1964. If land was fertilized more than once, the acreage was counted only once. The acres fertilized and the tons of fertilizer applied to those acres were obtained separately for selected crops. The selected crops varied by State so that it was possible to obtain detailed data for the crops most commonly fertilized in each State. 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 fertilizer used in 1964 was to be reported, including quantities used on land occupied by crops planted in 1963 or by crops to be harvested in 1965.

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.

The number of farms reporting acres fertilized may differ slightly from the number of farms reporting quantities of fertilizers applied because counts were not made of farms having less than one-tenth of a ton of fertilizer applied.

Lime—The data for lime relate to the total acreage limed in 1964 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.

EXPENDITURES

Specified farm expenditures—Data were obtained for several of the most important items of farm expenditures. The expenditure for each item represents the total for the farm including expenditures made by the farm operator, the landlord, as well as by other persons providing the item under the terms of a contract or agreement.

Feed—The report on feed purchased for livestock and poultry was to include expenditures for grain, hay, millfeeds, salt, condiments, concentrates, antibiotics, and mineral supplements. 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.

Feed expenditures were obtained separately for (a) feed grain (corn, oats, barley, grain sorghum, rye, wheat, etc.); (b) commercially mixed feeds, millfeeds, and feed supplements; and (c) hay and other roughage.

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. Farm operators were asked to include the cost or estimated purchase price 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.

Expenditures were obtained separately for (a) cattle, calves, hogs, pigs, sheep, etc.; and (b) poultry (baby chicks, started pullets, poults, etc.).

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, corn picking, plowing, vegetable harvesting, fruit picking, spraying, and dusting. The total also includes expenditures for work performed under contract by a labor contractor, etc. 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. The total for 1964 does not include the cost for cotton ginning while the total for the 1959 census includes expenditures for cotton ginning.

Hired labor—Expenditures for hired labor were to include total cash payments made to family members and to others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly to the employees were to be included. Payments made to contractors, processors, packers, and cooperative associations for work performed by hired workers of these contractors, etc., was not included as an expenditure for hired labor, but for machine hire or contract work. Payments made to members of the farm operator's family were to be included if paid in cash. The total was to include payments made for Social Security and taxes. Payment 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. The cost of gasoline, etc., used for performing customwork on other farms was to be excluded.

Expenditures were obtained separately for (a) gasoline, (b) diesel fuel, (c) LP gas (butane and propane), and (d) other petroleum fuel and oil (kerosene, piped gas, natural gas, lubricating oil, grease, fuel oil, and other tractor oil).

Fertilizer—The expenditure was to represent the total expenditures for all fertilizer and fertilizer materials bought in 1964, without regard to when used. Payments made under the Agricultural Conservation Program were not to be deducted. The expenditures were not to include cost of manure, gypsum or land plaster, sulphur, nor the cost of applying fertilizer. For a considerable number of farms, small expenditures (under $100) for fertilizer were accepted without requiring a report of quantity of fertilizer used or acres fertilized. Consequently, the number of farms reporting expenditure for fertilizer will usually exceed the number of farms reporting acres fertilized or quantity of fertilizer applied.

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.

Regular hired workers—Regular hired workers comprise workers paid cash wages, who worked 150 days or more on the reporting farm in 1964. These regular workers may or may not have been employed on the reporting farm at the time of the census enumeration. The count of regular hired workers for 1959 was restricted to hired workers who worked 150 days or more on the farm in 1959 and who worked on the reporting farm any time during the calendar week preceding the census enumeration.

HOURS WORKED

Hours of work on farm—Hours of farm work (or chores) on the farm of the farm operator was obtained for each person 10 years old and over, living in the household of the farm operator. The hours of work may have been either for pay or not for pay. The count of the number of farm operators with "None" for hours worked on the farm, given in State tables 17 through 22, includes farm operators not reporting the number of hours of farm work as well as those reporting "None."

CHARACTERISTICS OF PERSONS IN FARM OPERATOR'S HOUSEHOLD

Persons living in the farm operator's household and their characteristics—Persons in farm operator's household include all persons who usually live in the farm operator's household at the time of the census (November-December 1964). Persons in the farm operator's household include the relatives of the farm operator; nonrelatives such as hired laborers, lodgers, etc.; and also partners of the farm operator and members of the partner's family living in the same house as the farm operator or in another house. Persons in the household were included in the census for every farm operator, regardless of where the farm operator lived. The farm operator may not have lived on the farm but in a city or elsewhere.

Income of all persons in farm operator's household from sources other than farm operated—Information was secured for each person in the farm operator's household regarding the amount of income received in 1964 from each of four groups of income sources as follows:

(1) Wages and salaries—The amount of income received from wages, salaries, commissions, and tips from all jobs (farm and nonfarm) was to be reported. The totals were to include piece-rate payments, cash bonuses, Armed Forces pay, and National Guard pay. Cash wages paid by the farm operator to members of his family or to hired workers living in his household and employed as hired workers on his farm were to be included. The amount of income was to represent the total money received or earned before taxes and other deductions were made.

(2) Nonfarm business or profession—The net amount of income was to be reported, i.e., the net income after deducting business expenses.

(3) Social Security, pensions, veteran, and welfare payments—Income to be reported from this source included U.S. Social Security payments, pension payments or survivor's benefits received from U.S. Bureau of Old Age and Survivor's Insurance, retirement and disability payments, annuities received from the Veteran's Administration, pensions or retirement benefits received from Federal, State, county or local governments, retirement benefits from the Railroad Retirement Board, unemployment insurance payments, compensation for injuries incurred at work, money received from welfare and relief agencies, and military allotments for dependents.

(4) Rent from farm and nonfarm property, interest, dividends, etc.—This source was to include net income from farm land, buildings, machinery, equipment, stores, etc. rented to others. The total was to include not only cash rent, but also the value of sales of the share of farm products received as rent. In obtaining net income, such expenses as taxes, insurance, repairs, depreciation, and interest on mortgages and loans on property rented to others were to be deducted from gross receipts. This source was to include Soil Bank payments, feed grain program payments, receipts from oil leases, net income from customwork, income from estates and trusts, income from insurance policies or annuities, and alimony and funds received from persons not living in the farm operator's household.

Differences in totals for some items—The totals given in one table for an item may differ slightly from the total given for the same item in another table because of the rounding of fractions for the several groups of farms, counties, etc.

CLASSIFICATION OF FARMS

This report presents detailed data for farms classified by size of farm, age of farm operator, tenure of farm operator, economic class of farm, and type of farm. In addition, the report contains a number of counts of farms according to various characteristics as well as frequency distribution of farms classified by size of each of the principal farm enterprises.

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 other tenants, the land assigned to each 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.

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. Detailed data for nonwhite farm operators appear in State table 18a for the Southern States and Hawaii. Comparable data for 1959 may be obtained from State table 21b of volume I of the reports for the 1959 Census of Agriculture.

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 on shares for others, land managed for others, and land rented to others or worked on shares by others. The same basis of classification was used in 1964 as in 1959.

For 1964, each questionnaire was coded during the office processing to indicate whether it represented a farm operated by a full owner, part owner, manager, or tenant.

The various classifications of tenure, as used for the 1964 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 and the land manged for others was considered as one farm. If he managed land for two or more employers, all the managed land was considered to be one farm. Data for managers are omitted from some tables presenting statistics by tenure of farm operator.

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, and sharing of livestock or livestock products.

(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) Other and unspecified 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. 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. The information for classifying tenants by subclass was obtained for only a sample of farms and as a result the total of the estimates for the number by subclass may differ slightly from the number of all tenants.

Detailed data regarding the characteristics of farms by tenure of operator appear in State table 18. Comparable data for 1959 appear in State table 21 of volume I of the 1959 Census of Agriculture.

Farms by age of operator—Detailed data are presented by age of the farm operator in State table 19. Comparable detailed data are not available for the 1959 census.

FARMS BY ECONOMIC CLASS

Farms were grouped into two major categories, commercial farms and other farms, mainly on the basis of total value of products sold. In general, 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 he did not work off the farm 100 or more days during the year. The remaining farms with a value of sales of $50 to $2,499 were included in one of the three 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	
I	$40,000 or more
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 he did not work off the farm 100 or more days.

Other farms were divided into three economic classes as follows:

a. **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 worked off the farm 100 or more days.

b. **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.

c. **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.

The classification of farms by economic class of farm for 1964 was made on the same basis as for 1959 for farms with the sale of farm products of $2,500 or more. Changes for 1964 in the criteria increased, as compared with 1959, the number of farms classified as class VI and decreased the number of farms classified as part-time farms. In 1959, farms with a value of farm products sold of $250 to $2,499 were classified as part-time farms when the farm operator worked off the farm 100 days or more or when the farm operator stated that the income he and members of his family received from sources other than the farm operated exceeded the value of farm products sold. Information was not available regarding the relationship of income of the farm operator and members of his family from sources other than the farm operated to the total value of farm products sold for 1964, and this criterion was not used in 1964. Estimates are given in State table 17 for the number of 1964 farms for which the income of the farm operator and members of his family from sources other than the farm operated, exceeded the value of farm products sold. These estimates will indicate the approximate number of 1964 class VI farms that would have been classified as part-time farms if the 1964 criterion had been the same as that for 1959.

The grouping of farms by economic class into commercial and other farms represents an arbitrary separation of census farms into two groups. Since data are given in State table 17 for each of the eight economic classes of farms, it is possible for the user to make other groupings by combining classes of farms if he so desires. Data in county table 5 give counts for 15 groups of farms classified on the basis of the total value of farm products sold. State table 17 also provides detailed frequency distribution data regarding sources and amounts of income from sources other than the farm operated and characteristics of farm operators, members of farm operator's families, as well as other characteristics of the farm producing unit and its component major enterprises.

Detailed comparative data for the 1959 census for farms classified by economic class may be obtained from State table 17 of volume I of the report for the 1959 census.

Large-scale farms—Farms with a value of farm products sold of $100,000 or more have been designated arbitrarily as large-scale farms. Data for these farms are presented in State table 23.

FARMS BY TYPE

Farms by type—The type of farm 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:

	(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, sugar beet seed, and pineapples.
Vegetable	Vegetables.
Fruit and nut	Berries, other small fruits, tree fruits, grapes, nuts, and coffee.
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, Florida, Hawaii, and Alaska that qualified as livestock ranches.

Livestock ranches -- Farms in the 17 Western States, Louisiana, Florida, Hawaii, and Alaska 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, grass, and silage. A farm was also classified as general 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, ponies, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold. Also all institutional farms and Indian reservations.

The type of farm classification for the 1959 census was essentially the same except for miscellaneous farms as that used for 1964. Detailed comparative data for farms classified by type of farm for 1959 may be obtained from State table 18 of volume I of the reports for the 1959 Census of Agriculture.

DATA BASED UPON REPORTS FOR A SAMPLE OF FARMS

Data for questions 307 to 355 (sections 9, 10, 11, 12, and 13) of the agriculture questionnaire (see facsimile of questionnaire in the appendix B) were required to be collected for (1) all farms having 1,000 acres or more in the place, (2) all farms with a value of farm products sold of $100,000 or more, but with less than 1,000 acres in the place, and (3) a sample of one-fifth of the remaining farms. The procedures for enumeration provided for enumerators to obtain the information for questions 307 to 355 for farms in (3) and also for all farms with 1,000 acres or more in the place. The information for questions 307 to 355 for farms with a value of farm products sold of $100,000 or more, but with less than 1,000 acres in the place, was obtained by crew leaders or by mail or telephone inquiry to the farm operator at the time of office processing.

The selection of the one-fifth of the farms for which information for questions 305 through 355 was to be collected was performed by census enumerators. When the enumerator determined that an agriculture questionnaire was required, he assigned the agriculture questionnaire a number. Questionnaires were assigned numbers in consecutive order, beginning with "1" for the first questionnaire in each enumerator's assignment. Enumerators were required to obtain answers for questions 307 to 355 for every questionnaire for which the assigned number ended in "2" or "7."

The data published by counties and for the State for items to which questions 307 through 355 of the agriculture questionnaire relate are estimates for all farms and are based upon reports for farms in the sample described above, plus totals for farms with 1,000 acres or more in the place, plus totals for farms of less than 1,000 acres with a total value of farm products sold of $100,000 or

more. In order to improve the accuracy of the estimates for these items, ratio estimates were made by assigning weights to farms in the sample on the basis of the ratio of farms in the sample to all farms in the group from which the sample was selected. This procedure reduced the possible biases introduced by enumerators and made the number of farms estimated on the basis of the sample exactly equal to the actual number of farms in each county.

For the purpose of making ratio estimates, farms comprising the sample were grouped for each county into 75 relatively homogeneous strata. The strata comprised farms within one of the five size of farm groups (these five size of farm groups were: Under 50 acres, 50 to 99 acres, 100 to 219 acres, 220 to 499 acres, and 500 to 999 acres); within each of three tenure of farm operator groups (these tenure of farm operator groups were: (1) Full owners, (2) part owners and managers, and (3) tenants); within two type of farm groups (these two groups were crop and general farms and livestock and poultry farms); and within each of three economic class of farm groups (these three groups of economic classes were: (1) Classes I, II, III, (2) classes IV and V, and (3) class VI, part-time, and part-retirement).

Farms in the entire group from which the sample was selected (farms with less than 1,000 acres and farms with a value of farm products sold of less than $100,000) were grouped into the same 75 strata and total counts of the number of farms for the entire group and for the farms in the sample were obtained for each stratum.

Farms in the sample in each of the 75 strata were assigned weights so that the total of the weights for all farms in the sample in the stratum would be equal to the total number of farms in the stratum.

When there were 30 or fewer total farms in a stratum or when the farms in the sample comprised less than one-nineteenth of the farms in the stratum, the stratum was combined with another stratum or other strata in prescribed order, until the number of farms in the combined strata totaled more than 30 and the number of farms in the sample comprised at least one-nineteenth of the total farms in the combined strata.

Estimates were prepared for items related to questions 307 through 355 of the agriculture questionnaire by multiplying the data for each item for each farm of the sample by the weight assigned the farm and adding to this the totals for farms with 1,000 or more acres in the farm plus totals for farms with a value of farm products sold of $100,000 or more, but with less than 1,000 acres in the farm.

Estimated totals for data for items relating to questions 307 through 355 of the agriculture questionnaire are subject to sampling errors. Approximate measures of sampling errors for selected items may be obtained through the use of State tables 27 and 28. State table 28 contains a list of selected items and an indicated level of sampling reliability for county and State data and for various groups of farms for the State.

State table 27 shows percentage limits such that the chances are 68 out of 100 that the difference between an estimate based wholly or in part on a sample of farms and the figure that would have been obtained if the information had been collected and tabulated for all farms would be no more than the percentage specified. The chances are about 99 out of 100 that the difference would be less than 2 1/2 times the percentage given in table 27. The percentage given in table 27 takes into account the fact that data for the items listed were collected for all farms with 1,000 acres or more in the farm and all farms with a value of farm products sold of $100,000 or more, when the acres in the farm were less than 1,000. As explained in State table 27, the percentages given for level 1 should be used as a measure of sampling variability for the number of farms having an item.

The procedures for adjusting the sample and determining sampling reliability for estimates based on a sample for the 1959 census were somewhat different. A description of the 1959 procedures are found on pages XII and XIII of the introduction, and data on the reliability of estimates are given separately for each State in State tables 23 and 24 of volume I of the reports for the 1959 Census of Agriculture.

Differences in estimates based on reports for a sample of farms and totals for all farms—Data representing estimates based on a sample and given in the State tables for farms classified by economic class of farm, type of farm, size of farm, age of farm operator, and by color and

tenure of farm operator, for the characteristics of farm operators, equipment and facilities, use of fertilizer and lime, use of agricultural chemicals, land-use practices, persons living in farm-operator households, expenditures, and value of land and buildings for various groups of farms will not always be consistent with the data obtained by the tabulation of data collected for all farms. For example, the total number of farm operators given for the distribution of farm operators by year of school completed may not agree exactly with the total number of farms shown for the first line in the table. The percent of farms having an item or average per farm for items relating to the characteristics of farm operator, persons living in farm-operator households, farm machinery and equipment, use of fertilizer and lime, use of agricultural chemicals, land-use practices, expenditures, and value of land and buildings should be derived by dividing totals for the item by the number of farms given for total farms on line 13, third page of State table 17 (or on the corresponding line of State tables 18 to 23) rather than by the number of farms shown in the first line of each table.

Availability of data for areas other than counties and States—This report presents data only for counties and for the State. Data for many of the items for the 1964 Census of Agriculture have been tabulated for townships or groups of townships, or other similar minor civil divisions, or census county divisions.

To make these data available to users, it will be necessary for the data to be copied onto statistical tables and to delete data disclosing figures for individual farms or farm operations. The user will be required to pay for the cost of preparing statistical tables and deleting data disclosing figures for individual farms.

Providing funds and time are available, it is planned to tabulate statistics given in State tables 17 through 22, by State parts of agricultural subregions. To obtain these unpublished tables users will be required to pay the cost of review of the tables for disclosures of data for individual farms and for the cost of making copies. Information regarding the availability of unpublished data may be secured by writing the Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

Appendix B

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
JEFFERSONVILLE, INDIANA, 47130

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE

OFFICIAL
U.S. GOVERNMENT
DOCUMENT

(DO NOT DESTROY)

**RURAL ROUTE,
STAR ROUTE, OR
POST OFFICE BOX HOLDER
LOCAL**

Dear Fellow Citizen

The Bureau of the Census is now engaged in the big job of taking a nationwide Census of Agriculture. Your cooperation will help in the economical and accurate counting of the agricultural resources, operations, and production in your county.

This questionnaire is being distributed through the Post Office to all boxholders in rural areas. Please examine the questionnaire and fill it out at once if—

(1) You operate a farm; or

(2) At any time this year you had any cattle, 4 or more hogs, 30 or more chickens, or 20 or more fruit trees or grapevines, or

(3) In 1964 you harvested any crops such as corn, hay, wheat, vegetables for sale, or nursery or greenhouse products.

A local census taker will call at your place soon; he will pick up your questionnaire and will check it to see that all the questions have been answered.

The instructions on the questionnaire will help you in filling it. Many of the questions will not apply to your place and can be answered by checking "No" or "None." The census taker will be glad to answer questions and help you when he calls.

The information you enter on the questionnaire will be kept confidential and used only to obtain totals for your county. Census takers are prohibited under a penalty of a fine or imprisonment from giving to anyone the information you provide. The U.S. law provides that your report cannot be used for taxation or investigation.

The answers to the questions on your questionnaire are needed for a complete census for your county. We are asking you to fill the questionnaire and have it ready for the census taker when he calls. By filling the questionnaire you will save time and will reduce the cost of taking the census.

Thank you for your assistance and cooperation.

Sincerely yours,

Richard M. Scammon
Director
Bureau of the Census

Form 64-A1.8 (7-8-64) | **DELAWARE** | Budget Bureau No. 41-6433 Approval expires June 30, 1965

CONFIDENTIAL.—This inquiry is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 142, 221, and 224, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. The census report cannot be used for purposes of taxation, investigation, or regulation.

A1 No.

U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS

A1 CENSUS OF AGRICULTURE QUESTIONNAIRE 1964

State	County
Election district	ED No.

Section 1.—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 number or street address) (Post office) (State)

Section 2.—OWNERSHIP

A

OWNED LAND First we would like to ask you about the ownership of the land and buildings you are using.

3. How many acres do you own? None ☐ (If no land is owned, mark X in the square for "None.") — Acres — V11

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

4. How many acres do you rent from others? None ☐ (Include acres worked on shares; also include land you use without paying any rent.) (If "None," mark X and skip to question [5].) — Acres — V12

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

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

LAND MANAGED FOR OTHERS

[5] How many acres do you operate for others as a hired manager? None ☐ (Enter the name and mail address of employer under question 4a.) — Acres — V13

LAND RENTED OR LEASED TO OTHERS (Include any separate fields, hayland, and pastureland 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 ☐ (Include land rented to others by you and your partners.) (If "None," mark X and skip to question [7].) — Acres — V14

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

b. What is the name and address of each tenant and the number of acres rented to each?

Name of tenant / Mail address (Post office and State)	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 plus question 5 minus question 6.) — Acres in this place — V15

This is all the land operated by you even though part of it may be located elsewhere or in other counties. The remaining questions (except those in Section 13) of this report, refer to the total acres of land reported for this question.

LOCATION OF LAND

8. Is any of this land (reported in question 7) **located in another county?** No ☐ Yes ☐ (If "No," mark X and skip to question [9].) — V16

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 3.—CROPS HARVESTED THIS YEAR, 1964 — V19

Now we would like to ask you about crops harvested from the acres in this place. (By acres in this place we mean the acres reported in question 7.) If you rent land from others or work land on shares for others, be sure to report the total amount harvested, including the landlord's share. Count the landlord's share of the crops as sold if it was taken from the place. Report crops placed under Government loan as sold.

CORN

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

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?	
10. Corn for all purposes (do not include sweet corn or popcorn)?	Acres ★			V20
a. Corn for grain? (70 lbs. ear corn = 1 bu. shelled.)	Acres	Bu. (56 lb. shelled)	Bu. (56 lb. shelled)	V21
b. Corn for silage?	Acres	Tons (green weight)	Tons (green weight)	V22
c. Corn cut for green or dry fodder (ears not husked or snapped)?	Acres			V23
d. Corn hogged or grazed?	Acres			

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

SOYBEANS

[13] **Were any soybeans harvested for any purpose this year?** . . . No ☐ Yes ☐

(If "No," mark X and skip to question [25].)

(Answer these questions if "Yes.")

	(1) How many acres were harvested? Acres	(2) How much was harvested? Bu. / Tons	
14. **Soybeans for beans?**	★		V40
15. **Soybeans for hay?**	★		V41
16. **Soybeans hogged or grazed, or cut for silage?**	★		V42

SMALL GRAINS THRESHED OR COMBINED

(Answer these questions if "Yes.")

Were any of the following grain crops harvested this year—

	No	Yes	(1) How many acres were harvested? Acres	(2) How much was harvested? Bushels	(3) How much of this year's crop was or will be sold? Bushels	
[25] **Wheat?**	☐	☐	★			V60
30. **Oats for grain?**	☐	☐	★			V65
33. **Barley for grain?**	☐	☐	★			V68
34. **Rye for grain?**	☐	☐	★			V69
43. **Other grains?** Buckwheat? Mixed grains? (Underline kind.)	☐	☐	★			V79

HAY AND GRASS SILAGE CROPS

(Answer these questions if "Yes.")

Were any of the following hay or silage crops harvested this year—

(If two or more cuttings were made from the same field, count the acres only once but give total tons of all cuttings.)

	No	Yes	(1) How many acres were harvested this year? Acres	(2) How many tons were harvested? Tons	(3) How much of this year's crop was or will be sold? Tons	
44. **Alfalfa and alfalfa mixtures cut for hay and for dehydrating?**	☐	☐	★			V80
46. **Clover, timothy, and mixtures of clover and grasses cut for hay?**	☐	☐	★			V82
47. **Lespedeza cut for hay?** (Include sericea.)	☐	☐	★			V83
49. **Oats, wheat, barley, rye, or other small grains cut for hay?** (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	☐	☐	★			V85
51. **Any other hay?** (Include bromegrass, millet, old meadows, peas, Sudan grass, June grass, sweetclover, wild grasses.)	☐	☐	★			V87
52. **Grass silage made from grasses, alfalfa, clover, or small grains?** (Include also hay crops cut and fed green.)	☐	☐	★	Tons (green weight)	Tons (green weight)	V88

FIELD SEEDS

53. **Were any clover seed, or other field seeds harvested this year?** . . . No ☐ Yes ☐

(If "No," mark X and skip to question [80].)

(Answer these questions if "Yes.")

	No	Yes	(1) How many acres were or will be harvested? Acres	(2) How much "clean seed" was or will be harvested? Pounds	
55. **Red clover seed?**	☐	☐	★		V02
56. **Lespedeza seed?**	☐	☐	★		V03
79. **Other field seeds?** Crimson clover? Ryegrass?	☐	☐			
Give name			★		----
Give name			★		----

B

FIELD CROPS

(Answer these questions if "Yes.")

Were any of the following crops harvested this year—

	No	Yes	(1) How many acres were or will be harvested? (Report tenths of an acre if called for) Acres / Tenths	(2) How much was or will be harvested? Cwt. / Bu.	
[80] **Irish potatoes for home use or for sale?** (If less than 10 hundredweight were harvested, do not report acres.)	☐	☐	★ /10		V50
81. **Sweetpotatoes for home use or for sale?** (If less than 20 bushels were harvested, do not report acres.)	☐	☐	★ /10		V51

VEGETABLES FOR SALE

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

(Do not include vegetables grown for home use or in greenhouses.)

(If "No," for question 114, mark X and skip to question [154].)

(Answer these questions if "Yes.")

Were any of the following vegetable crops harvested this year—

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

	No	Yes	(1) Acres harvested? (Report tenths of an acre) Acres / Tenths	
115. **Tomatoes?**	☐	☐	★ /10	V01
116. **Sweet corn?**	☐	☐	★ /10	V02
117. **Cucumbers and pickles?**	☐	☐	★ /10	V03
118. **Snap beans** (bush and pole types)?	☐	☐	★ /10	V04
119. **Watermelons?**	☐	☐	★ /10	V05
120. **Cabbage?**	☐	☐	★ /10	V06
122. **Cantaloups and muskmelons?**	☐	☐	★ /10	V08
124. **Sweet peppers?**	☐	☐	★ /10	V10
128. **Green peas?**	☐	☐	★ /10	V14
129. **Green lima beans?**	☐	☐	★ /10	V15
134. **Asparagus?**	☐	☐	★ /10	V20
152. **Other** (see list below)? Beets (table) Broccoli Carrots Cauliflower Pumpkins Squash	☐	☐		
Give name			★ /10	----
Give name			★ /10	----

153. **What was the value of all vegetables sold this year?** . . . . . $_____.00 V98

(Include the landlord's share, do not include the value of Irish and sweet potatoes.)

C

BERRIES

[154] **Were any berries harvested for sale this year?** . . . . . No ☐ Yes ☐

(If "No," mark X and skip to question [163].)

(Answer these questions if "Yes.")

Were any of the following berry crops harvested this year—

	No	Yes	(1) How many acres were harvested? (Report tenths of an acre) Acres / Tenths	(2) How much was harvested? Quarts	
155. **Strawberries?**	☐	☐	★ /10		V01
162. **Other berries?** Blueberries? Raspberries?	☐	☐			
Give name			★ /10		----
Give name			★ /10		----

D

TREE FRUITS, NUTS, AND GRAPES

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

(If "No," mark X and skip to question **[214]** *.)*

(If "Yes," answer questions 164 through 213. If no fruit was harvested, give the reason at bottom of this page.)

164. How much land is in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees? . . . . . ★ Acres ____ Tenths ____ /10 V20

(Answer these questions if "Yes.")

Were any of the following kinds of fruit trees, nut trees, or grapevines on this place—

	No	Yes	(1) How many trees (or vines) are NOT of bearing age? Number	(2) How many trees (or vines) are of bearing age? Number	(3) How much was harvested this year?	
165. Apples?	☐	☐			Bu.	V21
166. Peaches?	☐	☐			Bu.	V22
169. Pears?	☐	☐			Bu.	V25
172. Grapes?	☐	☐			Lb.	V28
213. Other fruits and nuts?	☐	☐				
Plums and prunes? Cherries? Planted black walnuts?	Give name				Lb.	
	Give name				Lb.	

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

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

(If "No," mark X and skip to question **[219]** *.)*

(Answer these questions if "Yes.")

	No	Yes	(1) How much area was used for growing in 1964?	(2) What will be the value of sales for 1964?	
215. Nursery products (trees, shrubs, vines, ornamentals)?	☐	☐	Acres ★ Tenths ____ /10	$ ____ .00	V01
216. Cut flowers, potted plants, florist greens, and bedding plants for sale—					
a. Grown under glass or other protection?	☐	☐	Square feet		V02
b. Grown in open?	☐	☐	Acres ★ Tenths ____ /10	$ ____ .00	--
218. Vegetables grown under glass or other protection, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms—					
a. Grown under glass or other protection?	☐	☐	Square feet		V10
b. Grown in open?	☐	☐	Acres ★ Tenths ____ /10	$ ____ .00	--

OTHER CROPS

[219] Are there any other crops that were or will be harvested this year on this place—

Sorghums? Cowpeas? . . . . . No ☐ Yes ☐ V99

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

Name of crop?	Acres harvested?	Quantity harvested?	Quantity sold or to be sold?	Unit of measure?	Value of sales?
	★				$ ____ .00

Section 4.—LAND USE AND IRRIGATION THIS YEAR, 1964

223. Acres in this place (copy acres from question 7) → Acres ____ V01

CROPLAND

We would like to ask you several questions regarding the use of the land in this place during 1964.

224. How many acres of land were in fields and tracts from which crops were harvested (including hay cut) **this year?** None ☐
(Obtain this area by adding the acres in the fields or tracts from which one or more crops were harvested or hay was cut this year; acres in nonbearing and bearing planted fruit trees, nut trees, and grapevines, and acres in nursery and greenhouse products.)

Check answer to question 224 by answering questions a, b, and c below

a. Add acres of all crops (with ★ in Section 3) **and enter total here** . . . . . Acres ____

b. From how many acres of land were two crops harvested this year? . . . . . Acres ____

c. Subtract the acres for b from a and enter difference here (the entry should not differ from acres in question 224 by more than 3 acres) . . . . . Acres ____

225. How many acres of cropland were used only for pasture (or grazing) **this year?** . . . None ☐ Acres ____ V12

227. How many acres of cropland were used only for soil-improvement grasses, cover crops, and legumes not harvested and not pastured this year? . . . . . None ☐ Acres ____ V14
(Include cropland in grass or legume crops not harvested and not pastured or grazed, in the Soil Bank, feed grain, and wheat programs.)

228. On how many acres did all crops fail this year? . . . None ☐ Acres ____ V15
(Do not include land in fruits or nuts.)

229. How many acres of cropland were idle this year? None ☐ Acres ____ V16

These totals must be the same

WOODLAND

(Include as woodland all woodlots and timber tracts, cutover and deforested land which has value for wood products and has not been improved for pasture.)

230. How many acres of woodland were pastured (or grazed) **this year?** . . . . . None ☐ Acres ____ V20

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

OTHER LAND

232. How many acres were in other pasture (not cropland pasture and not woodland pasture)**?** . . . . . None ☐ Acres ____ V30
(If "None," mark X and skip to question **[233]**.*)*

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

[233] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland? . . . . . None ☐ Acres ____ V40

Add these acres (questions 224, 225, 227, 228, 229, 230, 231, 232, and 233) and enter total here → Acres ____

IRRIGATION

234. Of the total land in this place (reported in question 223), **how many acres were irrigated this year?** None ☐ Acres ____ V50
(If "None," mark X and skip to question **[241]**.*)*

235. Of the land used only for pasture or grazing this year (reported in questions 225 and 232), **how many acres were irrigated?** None ☐ Acres ____

236. From how many acres of irrigated land were crops harvested this year? . . None ☐ Acres ____
(Be sure to include all irrigated land from which hay was cut, and all irrigated land in both bearing and nonbearing fruit and nut crops, and irrigated land from which any crops were harvested.)
(If "None," mark X and skip to question **[241]**.*)*

237. What part of the land from which crops were harvested (question 224) **was irrigated this year?** . . . All ☐ Part ☐ V51
(If "All," mark X and skip to question **[241]** *.)*
(If "Part," mark X and answer questions 238, 239, and 240.)

238. a. How many acres of corn for grain were harvested from irrigated land this year? . . None ☐ Acres ____ V61

b. How many bushels of corn for grain were harvested from this irrigated land this year? . . . . . Bushels ____

239. a. How many acres of Irish potatoes were harvested from irrigated land this year? . . . . . None ☐ Acres ____ /10 V71
(Report tenths of an acre.)

b. How many hundredweight of Irish potatoes were harvested from this irrigated land this year? . . . . . Hundredweight ____

240. What was the name and number of acres irrigated for each crop harvested from irrigated land this year? V99
(Do not include corn for grain or Irish potatoes.)

Census code	Name of crop irrigated?	Acres irrigated?	Census code	Name of crop irrigated?	Acres irrigated?
	1.			3.	
	2.			4.	

Section 5.—FOREST PRODUCTS THIS YEAR, 1964

FOREST PRODUCTS

Forest products are important on many farms. We wish to obtain answers to several questions regarding forest products for your place.

[241] How much was or will be received in 1964 from on the stump sale of standing timber or trees? None sold ☐ $ _____ .00 V21
(Include standing timber sold for pulpwood, sawlogs, or other wood products.)

242. How much was or will be received in 1964 from the sale of poles and piling, bark, bolts, and mine timbers? None sold ☐ $ _____ .00 V22
(Do not include sale of standing timber, firewood, pulpwood, fenceposts, sawlogs, and Christmas trees.)

(Do not report below any products sold on the stump. Products sold on the stump should be included in question 241.)

(Answer these questions if "Yes.")

Were any of the following forest products cut or sold this year—	No	Yes	(1) How much was or will be cut in 1964?	(2) How much was or will be sold in 1964?	
243. Firewood and fuelwood?	☐	☐	Cords (4'x4'x8')	Cords	V23
244. Pulpwood?	☐	☐		Cords	V24
245. Fenceposts?	☐	☐	Number	Number	V25
246. Sawlogs and veneer logs?	☐	☐	Board feet	Board feet	V26
247. Christmas trees?	☐	☐		Number	V27

Section 6.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND RECREATION INCOME

In order to classify farms in your county, we need some information regarding you, and whether you work off your farm. We wish to obtain your answers to several questions. V50

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

250. How old were you (the person in charge) **at your last birthday?** Years _____

251. Do you live on any part of this place? No ☐ Yes ☐

252. When did you begin to operate this place? Month _____ Year _____
(Report month if you began to operate this place since January 1, 1963.)

OFF-FARM WORK

253. 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, 1964. (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 ☐

RECREATION INCOME

254. Was any income earned this year, or will any income be earned from providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational service on this place? No ☐ Yes ☐
(If "No," mark X and skip to question [256].)

255. How much was or will be your gross income in 1964 from boarding and lodging, and recreational activities and facilities on this place? $ _____ .00

Section 7.—POULTRY AND LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK SALES THIS YEAR, 1964

Now we would like to ask you about the poultry and livestock on this place. (By this place we mean the acres reported for question 7.) We want you to report all animals on this place including those owned by you, by your landlord, or anyone else and also all poultry or livestock on this place being fed under a contract or on a custom basis.

POULTRY

[256] Are there any chickens, turkeys, or other poultry on this place? No ☐ Yes ☐

257. If "No," were there any on this place any time this year? No ☐ Yes ☐
(If "No" for both questions 256 and 257, mark X and skip to question [266].)

258. How many chickens (hens, pullets, roosters, etc.) **4 months old or more are now on this place?** None ☐ Number _____ V01

a. Of this number, how many are hens and pullets of laying age? None ☐ Number _____

259. How many dozens of chicken eggs were or will be sold this year? (Include eggs sold or used for hatching purposes.) None ☐ Dozens _____

260. How many broilers and other meat type chickens were or will be sold for slaughter this year? None ☐ Number _____ V02
(Report all broilers sold or to be sold including those grown for others under contract.)

261. How many hens and roosters were or will be sold for slaughter this year? None ☐ Number _____ V03

262. How many turkeys and turkey fryers were raised this year? None ☐ Number _____ V04
(Include those raised from poults hatched, poults bought, and those raised for others under contract.)

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

264. How many started pullets, ducks, geese, and other poultry were or will be sold this year? None ☐ Give name _____ Number _____
(Do not include broilers or chickens sold for slaughter.)

265. How much was or will be received in 1964 from the sale of started pullets, turkeys, ducks, geese, and miscellaneous poultry, and their eggs? None sold ☐ Value of sales $ _____ .00 V19
(Do not include chicken eggs sold, chickens sold for slaughter, and broilers.)

SHEEP AND LAMBS

[266] Are there any ewes, rams, wethers, and lambs on this place? No ☐ Yes ☐

267. If "No," were there any on this place any time this year? No ☐ Yes ☐
(If "No" for both questions 266 and 267, mark X and skip to question [277].)

268. How many ewes, rams, wethers, and lambs are on this place? None ☐ Number _____ V20
(If "None," mark X and skip to question [269].)

Of this total, how many are—

a. Lambs under 1 year old? Number _____

b. Ewes 1 year old or more? Number _____

c. Rams and wethers 1 year old or more? Number _____
(The total for questions a, b, and c must equal the number for question 268.)

[269] How many sheep and lambs were or will be sold this year? None ☐ Number sold _____ V21

a. How much was or will be received from the sale of sheep and lambs in 1964? $ _____ .00

270. How many lambs were shorn in 1964? None ☐ Number shorn _____ Lb. of wool shorn _____ V22

271. How many sheep were shorn in 1964? None ☐ Number shorn _____ Lb. of wool shorn _____

HOGS AND PIGS

[277] Are there any hogs and pigs on this place? No ☐ Yes ☐

278. If "No," were there any on this place any time this year? No ☐ Yes ☐
(If "No," for both questions 277 and 278, mark X and skip to question [285].)

279. How many hogs and pigs, including sows and boars, are on this place? None ☐ Number _____ V40

Of this number, how many are—

a. Hogs and pigs used or to be used for breeding? None ☐ Number _____

b. All other hogs and pigs? None ☐ Number _____
(The total for questions a and b must equal the number for question 279.)

280. How many hogs and pigs have been sold this year? None ☐ Number _____ V41

281. How many hogs and pigs will be sold between now and December 31? None ☐ Number _____

282. How much was or will be received from the sale of hogs and pigs in 1964? None ☐ $ _____ .00

SOWS AND GILTS FARROWING

283. How many litters were farrowed since June 1, this year or will be farrowed before December 1? None ☐ Number of litters _____ V42

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

CATTLE AND CALVES

[285] Are there any cattle and calves on this place? No ☐ Yes ☐

286. If "No," were there any on this place any time this year? No ☐ Yes ☐
(If "No" for both questions 285 and 286, mark X and skip to question [304].)

287. How many cattle and calves are on this place? None ☐ Number _____ V50
(If "None," mark X and skip to question [288].)

Of this total, how many are—

a. Cows? None ☐ Number _____
(Include heifers that have calved.)

b. Heifers and heifer calves? None ☐ Number _____
(Do not include heifers that have calved.)

c. Bulls, bull calves, steers, and steer calves? None ☐ Number _____
(The total for questions a, b, and c must equal the number for question 287.)

CALVES AND CATTLE SOLD

[288] How many calves have been sold this year? None ☐ Number _____ V51

289. How many calves will be sold between now and December 31? None ☐ Number _____

290. How much has been or will be received from the sale of calves in 1964? None ☐ $ _____ .00

291. Of the calves sold or to be sold in 1964, how many were fattened on grain and concentrates and sold for slaughter? None ☐ Number _____

292. How many cattle, not counting calves, have been sold this year? None ☐ Number _____ V52

293. How many cattle, not counting calves, will be sold between now and December 31? None ☐ Number _____

294. How much was or will be received from the sale of cattle in 1964? None ☐ $ _____ .00

295. Of the cattle sold or to be sold in 1964, how many were fattened on grain and concentrates and sold for slaughter? None ☐ Number _____

Section 8.—COWS MILKED, MILK AND CREAM SOLD, OTHER ANIMALS SOLD AND TO BE SOLD THIS YEAR, AND CONTRACTS, 1964

COWS MILKED

296. How many cows and heifers were milked yesterday? . . . . None ☐ Number _____ V60

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

MILK AND CREAM SOLD

(Report all sales of milk and cream produced on this place in the entire year 1964, including estimated sales during the remainder of the year. Where sales are divided with landlord, include his share in the total sales reported.)

299. Was any milk or cream sold, or will any milk or cream be sold from this place this year? . . . . No ☐ Yes ☐
(If "No," mark X and skip to question [304].)

300. How much whole milk was or will be sold to plants and dealers in 1964? . . . . None ☐
(Report either in pounds or gallons of milk.)
- **a. Lb. of milk** _____ V61
- **or b. Gallons of milk** _____ V62

301. How much whole milk was or will be sold directly to consumers, stores, and restaurants in 1964? . . . . None ☐ Quarts _____ V64

302. How much cream was or will be sold in 1964? . . . . None ☐ Pounds of fat in cream _____ V65
(If unable to report pounds of fat directly, multiply gallons of cream sold by 2½ to get pounds of fat.)

303. Was the whole milk sold to plants and dealers (reported in question 300) **approved for fluid consumption?** . . . . No ☐ Yes ☐ V66

OTHER ANIMALS SOLD

[304] Were any fur-bearing animals, horses, mules, goats, goat milk, bees, honey, or other livestock products sold or will any be sold in 1964? . . . . No ☐ Yes ☐
If "Yes," give name of animal or product sold and number or amount sold or to be sold . . . . Name _____ Number or amount _____ Value of sales $ _____.00

CONTRACTS

306. Did you have in 1964 a contract or agreement with a dealer, processor, or a cooperative to produce any farm products? . . . . No ☐ Yes ☐ V99

a. If "Yes," give names of farm products covered by the contract or agreement _____

These questions are to be filled by CENSUS ENUMERATOR.
- **a. Does A1 number and in 2 or 7?** . . . . No ☐ Yes ☐
- **b. Are acres in question 7, 1,000 or more?** . . . . No ☐ Yes ☐

Section 9.—EQUIPMENT AND FACILITIES NOW ON THIS PLACE

Now we would like to ask you several questions about equipment and facilities on this place. Please include all equipment now on the place, owned by you, your landlord, or anyone else. Report only equipment and facilities that are in operating order and were used during 1963 or 1964.

EQUIPMENT

How many of the following are on this place—

		Number	
307. Automobiles?	None ☐		V01
308. Motortrucks (include pickups)**?**	None ☐		V02
309. Wheel tractors other than garden and motor tillers?	None ☐		V03
310. Crawler tractors?	None ☐		V04
311. Garden tractors and motor tillers?	None ☐		V05
312. Grain and bean combines:			
a. Pull type?	None ☐		V06
b. Self-propelled?	None ☐		V07
313. Pickup balers?	None ☐		V08
314. Hay conditioners?	None ☐		V09
315. Crop driers?	None ☐		V10
316. Cornpickers including picker-shellers and corn picking heads for combines?	None ☐		V11
317. Field forage harvesters:			
a. Cylinder or flywheel type?	None ☐		V12
b. Flail type?	None ☐		V13

FACILITIES

Do you have on this place—

318. Telephone?	No ☐	Yes ☐	V14
319. Television set?	No ☐	Yes ☐	
320. Home freezer?	No ☐	Yes ☐	
321. Milking machine?	No ☐	Yes ☐	
322. Bulk milk tank?	No ☐	Yes ☐	

Section 10.—AGRICULTURAL CHEMICALS AND LAND-USE PRACTICES

FERTILIZER AND LIME

We would like to ask you several questions regarding fertilizer, lime, sprays, and dusts used on this place during 1964. Please report all applications of fertilizers, lime, sprays, and dusts paid for by your landlord as well as quantities applied on this place by a contractor or custom operator.

323. On how many acres were commercial fertilizer and fertilizing materials used in 1964? . . . . None ☐ Acres _____ V20
(If "None," mark X and skip to question [324].)

(Answer these questions if "Yes.")

Was fertilizer used this year on any of the following crops—	No	Yes	(1) On how many acres was fertilizer used? Acres	How much was used— (2) Dry materials? (Include rock phosphate) Tons	Tenths	(3) Liquid materials? (Include anhydrous ammonia) Tons	Tenths	
a. Hay and cropland pasture?	☐	☐			/10		/10	V21
b. Other pasture (not cropland)**?**	☐	☐			/10		/10	V22
c. Corn?	☐	☐			/10		/10	V23
e. Soybeans?	☐	☐			/10		/10	V25
j. Irish potatoes?	☐	☐			/10		/10	V30
n. All other crops?	☐	☐			/10		/10	V35

[324] How many acres were limed in 1964? . . . . None ☐ Acres _____ V39
(If "None," mark X and skip to question [326].)

325. How much lime or liming material was used in 1964? . . . . Tons _____
(Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.)

SPRAYS, DUSTS, ETC.

[326] How many acres of the following crops were treated in 1964 by spraying, dusting, or other methods to control insects and diseases?
(Count the acres only once if treated more than once.)

- **a. Grain crops?** (Corn, wheat, oats, rye, barley, etc.) . . . . None ☐ Acres _____ V40
- **b. Alfalfa, clover, and other hay crops?** . . . . None ☐ Acres _____ V41
- **d. Vegetables grown for sale?** (Do not include potatoes.) None ☐ Acres _____ V43
- **e. Fruits and nuts?** (Do not include berries and small fruits.) None ☐ Acres _____ V44
- **f. Seed crops and other crops?** (Soybeans, Irish potatoes, other seed crops, berries, small fruits, etc.) None ☐ Acres _____ V45

327. How many acres of the following crops or land were treated in 1964 by spraying, dusting, or other methods for the purpose of controlling weeds or brush? (Count the acres only once if treated more than once.)

- **a. Corn?** . . . . None ☐ Acres _____ V50
- **b. Small grains?** (Wheat, oats, rye, barley, etc.) . . . . None ☐ Acres _____ V51
- **d. Other crops?** (Soybeans, Irish potatoes, other seed crops, orchards, etc.) . . . . None ☐ Acres _____ V53
- **e. Pastureland?** . . . . None ☐ Acres _____ V54

328. How many of the following animals were treated externally in 1964 by spraying, dusting, or other methods for the purpose of controlling insects?
(Count the animals only once if treated more than once.)

- **a. Cattle and calves other than milk cows?** . . . . None ☐ Number of head _____ V60
- **b. Hogs, sheep, and goats?** . . . . None ☐ Number of head _____ V61

LAND-USE PRACTICES

329. How many acres of cropland used for grain or row crops this year were farmed on the contour? . . . . None ☐ Acres _____ V70

330. How many acres of stripcropping systems for soil-erosion control were on this place this year? . . . . None ☐ Acres _____ V71

331. How many artificial ponds, pits, reservoirs, and earthen tanks are on this place? . . . . None ☐ Number _____ V72
(If "None," mark X and skip to question [332].)

- **a. When filled to capacity, how many acres do these water areas cover?** . . . . Acres _____ /00
(Report tenths of an acre.)

[332] Did you have any land this year in the crop diversion program—

- **a. For wheat?** . . . . No ☐ Yes ☐ V80
- **b. For feed grains?** (Corn, grain sorghums, and barley.) . . . . No ☐ Yes ☐

Section 11.—PERSONS LIVING IN HOUSE OF FARM OPERATOR

333. We would like to ask you for a list of and several questions regarding the persons now living in the house in which you live. First, we would like to have the name of each person now living in the house in which you live.
(Instructions. List the name of the person in charge first and then other persons living in the house. If the place is operated by partners, enter the name of the partner in Column 1 and write "partner" in Column 2 and list after the name of the partner, the name of each person living in the house in which the partner lives.

In Column 5, enter for the highest grade of school completed, a number as follows: For no grade completed or only kindergarten completed, enter 0. For elementary school enter the number of grade completed, such as 1, 2, 3, 4, 5, 6, 7, or 8; for high school, enter 9, 10, 11, or 12 depending on the highest grade completed; for 1, 2, or 3 years of college completed, enter 13, 14, or 15; and for 4 or more years of college completed enter 16. Include in Column 6 as farmwork or chores, work in fields, milking, feeding and care of livestock, and poultry, care and repair of equipment and buildings, keeping farm records, and planning and supervising farmwork.)

	Name (List person in charge first. Include everyone who usually lives in the house in which the farm operator lives. Do not include college students away at school, persons away in the Armed Forces, and persons away in institutions.) (1)	Answer these questions for each person: Relationship to person in charge? (Write wife, son, daughter, father, hired man, partner, etc.) (2)	Sex? (Write M for male and F for female.) (3)	Age at last birthday? (4)	Answer these questions for each person 10 years old or more: What was the highest grade (or year) of school ever completed? (See instructions above.) (5)	How many hours did this person work on this place at farmwork or farm chores last week? (6)	On how many days did this person work off the place in 1964— At farmwork on another farm? (7)	At nonfarm work? (8)	How much did this person receive or will he receive in 1964 from— Wages or salary, commissions, and tips from all jobs before taxes and deductions, etc.? (Do not report income from this farm.) (9)	Working at own nonfarm business or professional practice (report net income after business expenses)? (10)	Social Security payments, pensions, veterans' payments, unemployment compensation, and welfare payments? (11)	Rent for farm and nonfarm property, interest, dividends, Soil Bank payments, oil leases, and other sources? (12)	
V01	1	Person in charge				None ☐			None ☐ $ .00	None ☐ $ .00	None ☐ $ .00	None ☐ $ .00	V01
V02	2.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V02
V03	3.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V03
V04	4					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V04
V05	5.					☐			☐ $ .00	☐ $ 00	☐ $ .00	☐ $ .00	V05
V06	6.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V06
V07	7					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V07
V08	8.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V08
V09	9.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ 00	V09
V10	10.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V10

Section 12.—SELECTED FARM EXPENDITURES AND HIRED WORKERS THIS YEAR, 1964

EXPENDITURES

We would like to ask several questions about expenses for this place. (By this place we mean the acres reported in question 7.) We wish you to include any expenses paid by your landlord. Be sure to include estimates of expenses paid from now to Dec. 31. (Include also estimated cost of feed furnished by persons for whom you fed poultry or livestock under contract.)

334. How much was or will be spent for the purchase of feed grains (Corn, oats, barley, grain sorghums, rye, and wheat) **in 1964?** . None ☐ $ _____.00 V01

335. How much was or will be spent for the purchase of commercially mixed feeds, millfeeds, and feed supplements in 1964? (Include not only mixed feeds, mineral supplements, and antibiotics, but also feeds such as scratch feed, bran, soybean meal, cottonseed meal, etc.) None ☐ $ _____.00 V02

a. How many tons of feed were or will be purchased in 1964? (Report tenths of tons.) Tons _____ /10 —

336. How much was or will be spent for the purchase of hay and other roughage in 1964? None ☐ $ _____.00 V04

337. How much was or will be spent for the purchase of cattle, calves, hogs, pigs, sheep, lambs, and other livestock in 1964? (Include estimate of cost of livestock fed under contract.) None ☐ $ _____.00 V06

338. How much was or will be spent for the purchase of baby chicks, pullets, poults, and other poultry in 1964? (Include estimate of cost of baby chicks and poults raised by you under contract.) None ☐ $ _____.00 V07

339. How much was or will be spent for the purchase of seeds, plants, bulbs, and trees in 1964? (Include expenses for seed for corn, soybeans, wheat, Irish potatoes, grasses, and vegetables.) None ☐ $ _____.00 V08

340. How much was or will be spent for the purchase of fertilizer and fertilizing materials in 1964? (Do not include cost of applying.) None ☐ $ _____.00 V09

341. How much was or will be spent for the purchase of gasoline for the farm business in 1964? None ☐ $ _____.00 V10

342. How much was or will be spent for the purchase of Diesel fuel for the farm business in 1964? None ☐ $ _____.00 —

343. How much was or will be spent for the purchase of LP gas, butane, and propane for the farm business in 1964? None ☐ $ _____.00 —

344. How much was or will be spent for the purchase of piped gas, kerosene, fuel oil, motor oil, and grease for the farm business in 1964? None ☐ $ _____.00 —

345. How much was or will be spent for machine hire, customwork, and contract work in 1964? (Include expenses for the hire of farm machinery and equipment, and customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, and contract work such as fruit picking, berry picking, fruit harvesting, etc. performed by a contractor, crew leader, a cooperative, etc.) None ☐ $ _____.00 V15

346. How much was or will be paid in cash for hired labor in 1964? (Include payments to members of the family and payments made or to be made for Social Security taxes. Do not include payments for housework, customwork, or contract work.) None ☐ $ _____.00 V16

HIRED WORKERS

347. How many hired workers worked or will work 150 days or more at farmwork on this place in 1964? (Include any members of your family who receive pay.) None ☐ Number of workers _____ —

Section 13.—RENTAL AGREEMENT, FARM VALUE, AND FARM REAL ESTATE DEBT

RENTAL AGREEMENT

348. How many acres do you rent from others? (Include land worked on shares.) (Copy from question 4.) None ☐ Acres _____ V20

(If "None," mark X and skip to question [353].)

349. Do you pay to your landlord any cash as rent? No ☐ Yes ☐ —

a. If "Yes," how much for the year? $ _____.00 —

350. Do you pay to your landlord any share of the crops (such as ¼, ⅓, ½)? No ☐ Yes ☐ —

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

352. 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 ☐ —

FARM VALUE

Now we would like to ask you some questions about the value of the farm land and buildings you own, or rent.

[353] About how much would the land and the buildings sell for—	None	(1) Acres	(2) Total value	
a. Land and buildings owned by you? (Copy acres from question 3.)	☐		$ .00	V21
b. Land and buildings rented from others? (Copy acres from question 4.)	☐		$ .00	V22
c. Land and buildings managed for others? (Copy acres from question 5.)	☐		$ .00	V23
d. Land and buildings rented to others? (Copy acres from question 6.)	☐		$ .00	V31

FARM REAL ESTATE DEBT

354. Are there any debts represented by real estate mortgages, deeds of trust, land purchase contracts on land and buildings (reported in question 3) **owned by you, your wife, or partners? (Mark one.)** No ☐ Yes ☐ No land owned ☐ V40

If "Yes," is any part or all of those debts owed to—

a. A Federal land bank, Farmers Home Administration, an insurance company, or a commercial or savings bank? No ☐ Yes ☐ —

b. A person from whom you purchased the land and buildings, a relative, other individuals, a savings and loan association, a mortgage or investment company, a production credit association, or a State loan fund? No ☐ Yes ☐ —

If "Yes," for b, how much is the total unpaid principal now owed on these debts? $ _____.00 —
(Do not include debts secured only by livestock, machinery, or crops. Do not include amount of debt owed a Federal land bank, insurance company, commercial or savings bank, or the Farmers Home Administration.)

355. On what date did you fill this questionnaire? _____ 1964 V50
(Month and day)

Section 14.—ENUMERATOR'S RECORD—To be filled by Census Enumerator

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) _____ 1964

Checked by _____, Crew leader — Date (month and day) _____ 1964

* U.S. GOVERNMENT PRINTING OFFICE 1964 OF—731-744—117-819

Appendix C

A2 Listing

Confidential.—This inquiry is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 142, 221, 223, and 224, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. The census report cannot be used for purposes of taxation, investigation, or regulation.

Budget Bureau No. 6409
Approval expires: April 30, 1965

FORM 64-A2 (3-9-64)

Part I.—LIST OF PLACES IN ED

Instructions:

1. List the head of every household living in this ED.

AND ALSO

2. List every person, not living in this ED, who has agricultural operations in this ED.

Part II.—AGRICULTURAL OPERATIONS

Instructions: Columns 4 to 6

If "Yes" for any column, skip to column 7. If "No" for all columns 4 to 6, skip to column 15.

Part III.—FILLING OF A1

Part IV.—RECORD OF COMPLETION OF ENUMERATION

Instructions:

Columns 10 to 13.— Fill as required.
Column 14.— Will be filled by crew leader.
Column 15.— Fill after you have answered all required questions and have filled an A1 if required.

Number or name of road (1)	A2 line number (2)	Name (3)	Does this person or any member of his household operate a farm (or ranch)? (4)	Did this person or any member of his household have at any time this year— 1 or more cattle? 4 or more hogs? 30 or more chickens? 30 or more turkeys or ducks? (5)	Any crops such as corn, hay? Any vegetables or berries for sale? Nursery or greenhouse products? 20 or more fruit trees or grapevines? (6)	Does this person live in your ED's? If "Yes," fill column 9 and get A1. If "No," fill column 8. (7)	Does this person have agricultural operations where he lives? If "Yes," do not get A1, but skip to column 13 and enter mail address. If "No," fill column 9 and get A1. (8)	A1 number. If "Yes," in column 7 or "No" in column 8, assign A1 number. (9)	Callback: A1 left to be filled (or to be completed): Date due (10)	Telephone number (11)	Appointment made (Date and hour of appointment) (12)	Remarks (Mail address, notes, etc.) (13)	Turned over to crew leader: Date (14)	Crew leader's initials (14)	Date completed (15)	A2 line number (16)
			No Yes	No Yes	No Yes	No Yes	No Yes									
	1		☐	☐	☐	☐	☐									1
	2		☐	☐	☐	☐	☐									2
	3		☐	☐	☐	☐	☐									3
	4		☐	☐	☐	☐	☐									4
	5		☐	☐	☐	☐	☐									5
			No Yes	No Yes	No Yes	No Yes	No Yes									
	6		☐	☐	☐	☐	☐									6
	7		☐	☐	☐	☐	☐									7
	8		☐	☐	☐	☐	☐									8
	9		☐	☐	☐	☐	☐									9
	10		☐	☐	☐	☐	☐									10
			No Yes	No Yes	No Yes	No Yes	No Yes									
	11		☐	☐	☐	☐	☐									11
	12		☐	☐	☐	☐	☐									12
	13		☐	☐	☐	☐	☐									13
	14		☐	☐	☐	☐	☐									14
	15		☐	☐	☐	☐	☐									15
			No Yes	No Yes	No Yes	No Yes	No Yes									
	16		☐	☐	☐	☐	☐									16
	17		☐	☐	☐	☐	☐									17
	18		☐	☐	☐	☐	☐									18
	19		☐	☐	☐	☐	☐									19
	20		☐	☐	☐	☐	☐									20

☆ U. S. GOVERNMENT PRINTING OFFICE : 1967 255-824/8