

# 1964 UNITED STATES CENSUS OF AGRICULTURE

FARMS  
FARM CHARACTERISTICS  
LIVESTOCK AND PRODUCTS  
CROPS  
FRUITS  
VALUES



VOLUME 1 PART 4

## MASSACHUSETTS

**U.S. DEPARTMENT OF COMMERCE**  
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### AGRICULTURE DIVISION

**Ray Hurley, Chief**

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.

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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 programming 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.

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# 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.

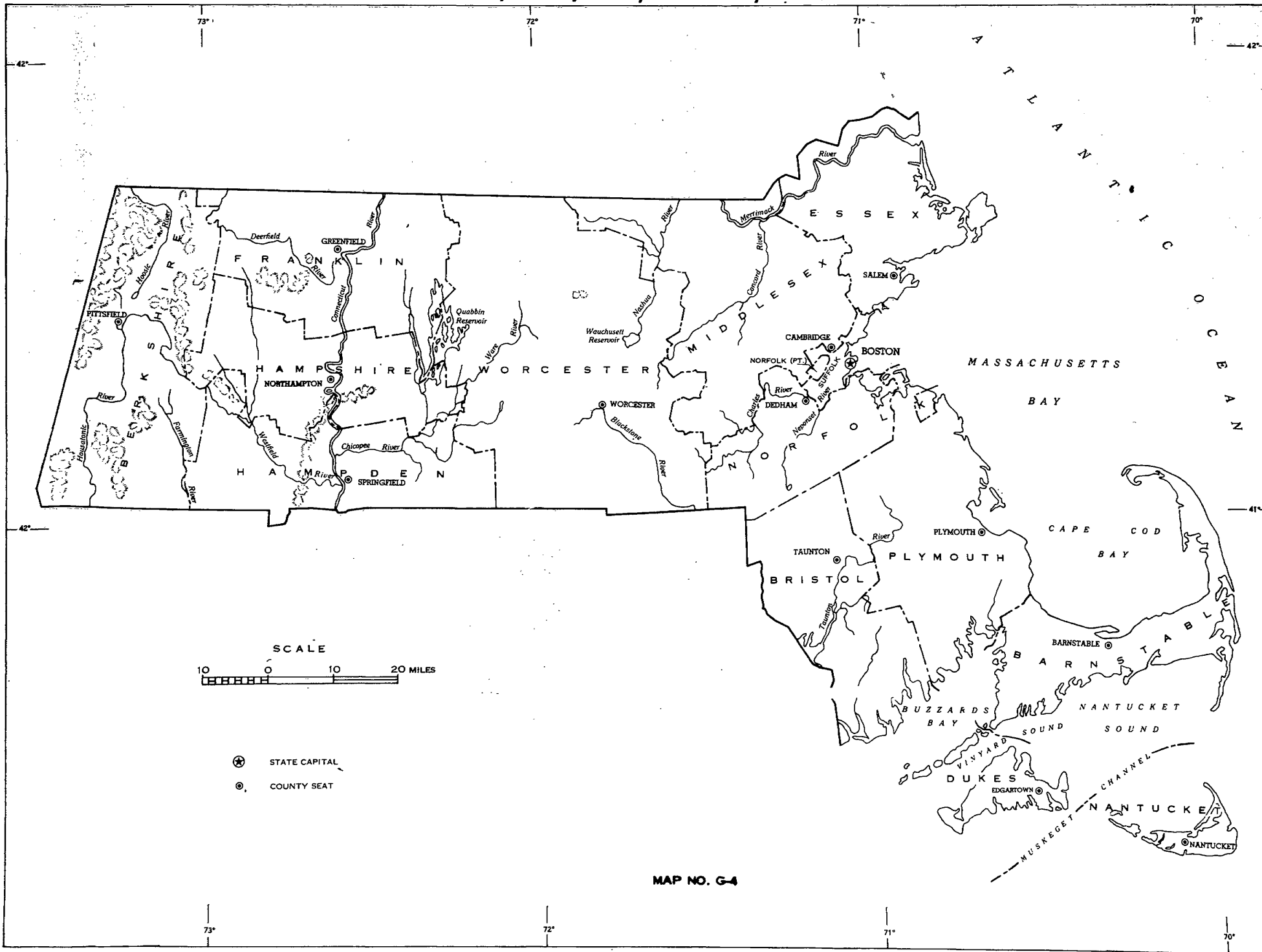
**COMPLETENESS OF THE CENSUS**—A complete and fully accurate count of farms, farm land, and farm production has never been obtained in a general and nationwide census. The causes of the incompleteness are related to the large number of farms to be enumerated; the variety of arrangements under which farms 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:


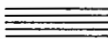
- Zero.
- X Not applicable.
- NA Not available.
- D Data withheld to avoid disclosing figures for an individual farm or farm operations.

# MASSACHUSETTS

## Counties, County Seats, Mountains, and Rivers



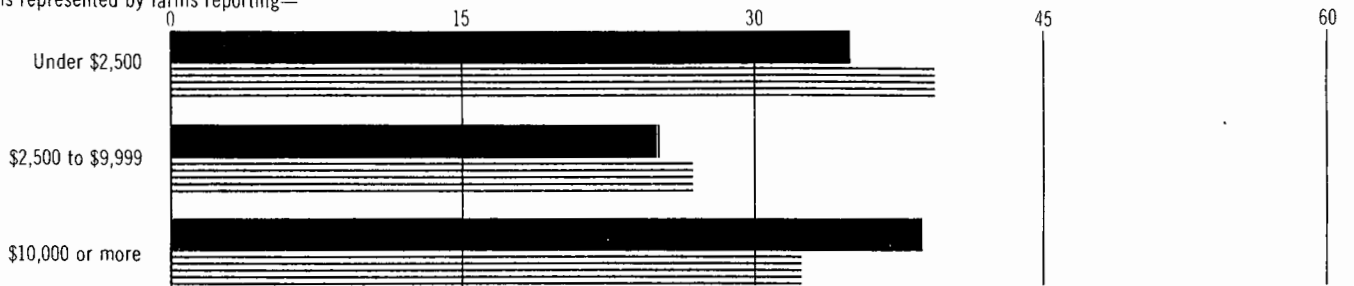
# SELECTED MEASURES OF AGRICULTURE: 1964 and 1959

1964   
 1959 

## MASSACHUSETTS

### VALUE OF ALL FARM PRODUCTS SOLD

Percent of all farms represented by farms reporting—

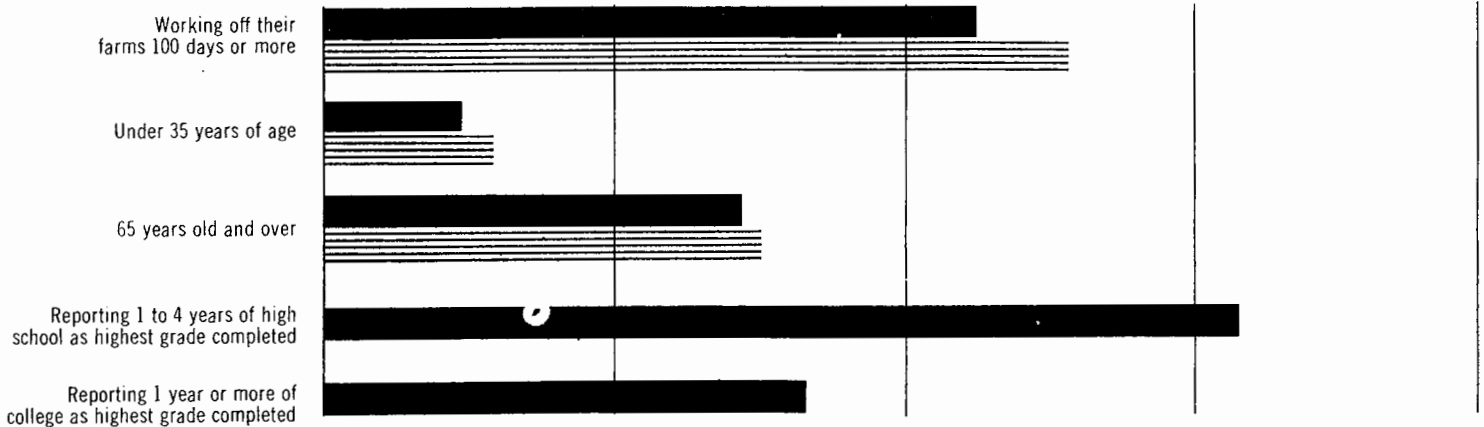


Percent of total dollar value represented by farms reporting—



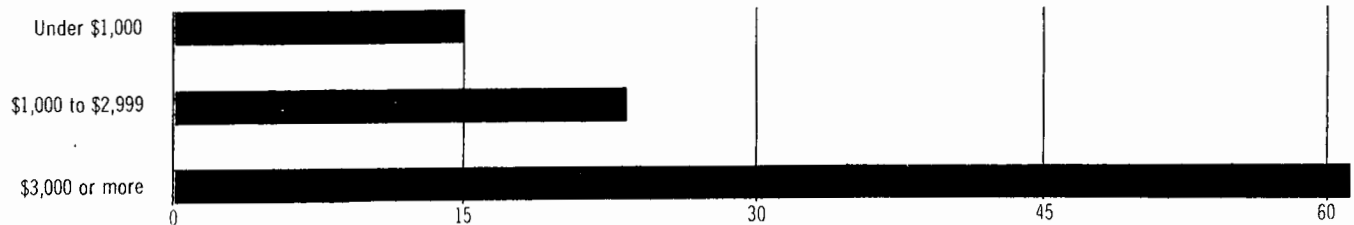
### FARM OPERATOR CHARACTERISTICS

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—



P E R C E N T



# PERCENT CHANGE IN SELECTED MEASURES OF AGRICULTURE: 1959 to 1964

## MASSACHUSETTS

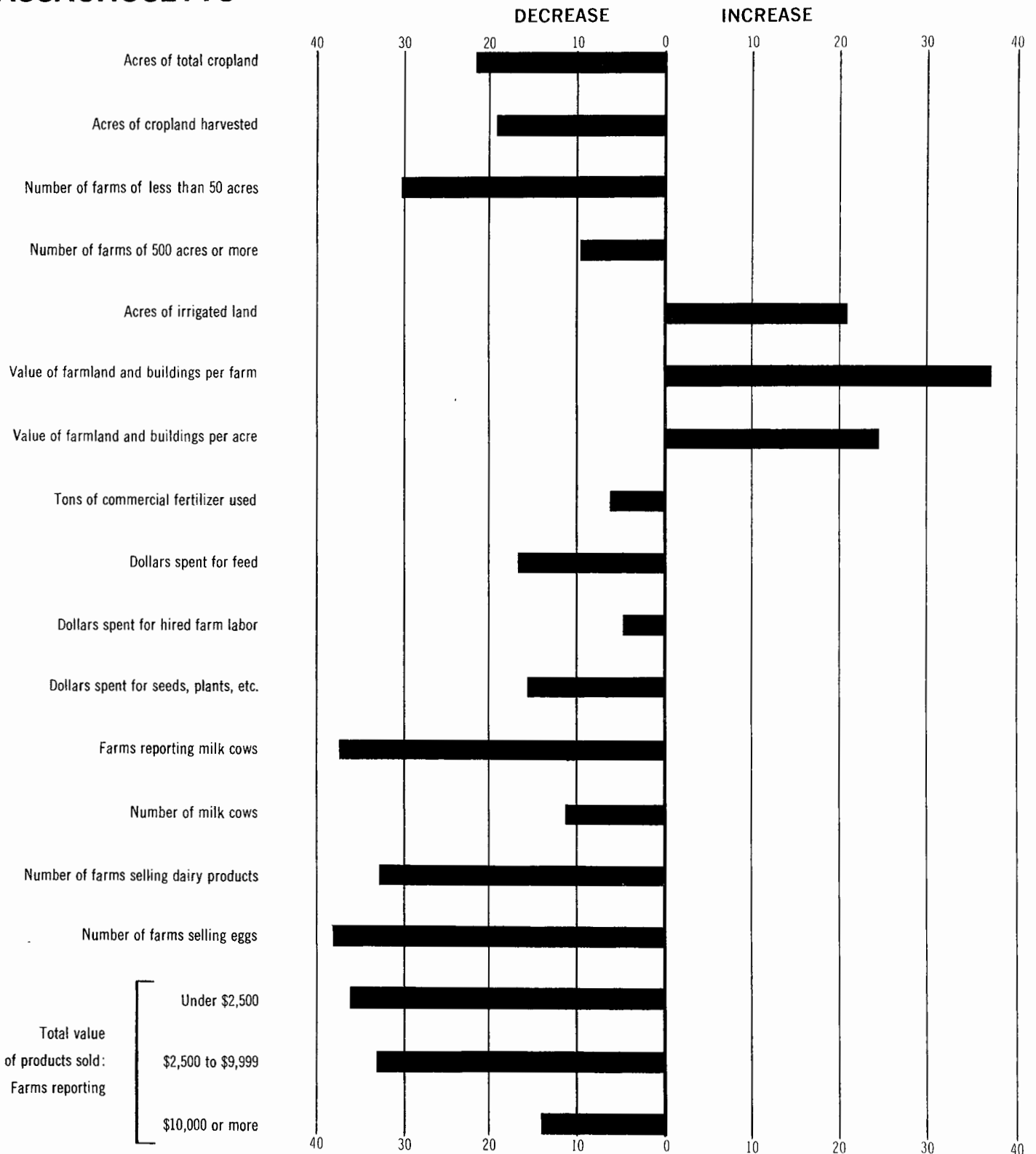




TABLE 1. Farms, Acreage, and Value: 1930 to 1964

[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..	8,019	11,179	17,361	22,220	37,007	31,897	35,094	25,598
Approximate land area.....acres..	5,034,880	5,034,880	5,034,880	5,034,880	5,060,480	5,060,480	5,144,960	5,144,960
Proportion in farms.....percent..	17.9	22.7	28.6	33.0	41.1	38.3	42.7	39.0
Land in farms.....acres..	901,789	1,142,341	1,439,080	1,660,389	2,078,349	1,937,963	2,195,714	2,005,461
Average size of farm.....acres..	112.5	102.2	82.9	74.7	56.2	60.8	62.6	78.3
Value of land and buildings:								
Average per farm.....dollars..	43,492	31,692	18,552	14,163	7,167	6,647	7,285	10,205
Average per acre.....dollars..	386.06	310.14	223.81	189.54	127.62	109.40	116.44	130.26
Land in farms according to use: <sup>1</sup>								
Cropland harvested.....farms..	6,498	8,779	13,005	16,706	35,002	27,403	33,141	23,542
.....acres..	234,443	290,682	331,180	376,036	580,608	456,267	547,560	474,167
1 to 9 acres.....farms..	2,315	3,034	5,483	7,204	19,421	(NA)	(NA)	(NA)
10 to 19 acres.....farms..	967	1,528	2,280	3,309	6,126	(NA)	(NA)	(NA)
20 to 29 acres.....farms..	689	1,061	1,500	2,053	3,314	(NA)	(NA)	(NA)
30 to 49 acres.....farms..	923	1,310	1,790	2,209	3,406	(NA)	(NA)	(NA)
50 to 99 acres.....farms..	1,056	1,262	1,415	1,434	2,103	(NA)	(NA)	(NA)
100 to 199 acres.....farms..	433	455	435	407	523	(NA)	(NA)	(NA)
200 acres or more.....farms..	115	129	102	90	109	(NA)	(NA)	(NA)
200 to 499 acres.....farms..	105	117	95	87	99	(NA)	(NA)	(NA)
500 to 999 acres.....farms..	8	11	7	2	7	(NA)	(NA)	(NA)
1,000 acres or more.....farms..	2	1	-	1	3	(NA)	(NA)	(NA)
Cropland used only for pasture <sup>2</sup> .....farms..	2,679	4,045	6,469	7,661	4,421	11,702	8,340	9,131
.....acres..	79,943	102,748	142,930	151,049	77,123	230,025	132,842	161,685
Cropland not harvested and not pastured.....farms..	1,941	2,658	4,757	5,841	(NA)	(NA)	(NA)	(NA)
.....acres..	33,447	51,723	76,503	97,291	44,808	101,523	75,937	89,887
Soil-improvement grasses and legumes.....farms..	403	671	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres..	4,550	8,141	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Crop failure.....farms..	499	(NA)	(NA)	(NA)	1,214	2,206	1,279	2,307
.....acres..	4,511	(NA)	(NA)	(NA)	7,859	21,655	7,474	9,917
Idle cropland.....farms..	1,328	(NA)	3,812	(NA)	3,063	6,463	6,516	5,938
.....acres..	24,386	(NA)	59,347	(NA)	36,949	79,868	68,463	79,970
Woodland pastured.....farms..	1,540	2,150	3,609	4,593	7,397	(NA)	10,296	8,935
.....acres..	86,373	101,945	166,641	195,074	300,151	(NA)	389,564	344,719
Woodland not pastured.....farms..	4,261	6,248	9,047	10,902	17,558	(NA)	16,475	11,815
.....acres..	318,392	410,079	503,965	545,062	639,929	(NA)	638,160	517,850
Other pasture (see text) <sup>2</sup> .....farms..	1,663	2,513	3,484	4,599	10,527	(NA)	8,147	7,460
.....acres..	73,025	90,483	113,329	145,105	247,090	(NA)	217,121	246,684
Improved pasture.....farms..	495	570	673	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres..	11,618	10,531	10,102	(NA)	(NA)	(NA)	(NA)	(NA)
Other land (house lots, roads, etc.).....farms..	6,543	(NA)	14,214	16,798	25,830	(NA)	29,683	16,447
.....acres..	76,038	94,681	104,532	150,772	188,640	(NA)	194,530	170,469
Cropland, total <sup>2</sup> .....farms..	7,101	9,752	15,217	18,988	35,691	29,736	(NA)	(NA)
.....acres..	347,833	445,153	550,613	624,376	702,539	787,815	756,339	725,739
Land pastured, total.....farms..	4,238	6,248	9,961	12,611	18,315	(NA)	(NA)	(NA)
.....acres..	239,341	295,176	422,900	491,228	624,364	(NA)	739,527	753,088
Woodland, total.....farms..	4,944	7,162	10,809	13,100	21,520	18,942	(NA)	(NA)
.....acres..	404,765	512,024	670,606	740,136	940,080	716,862	1,027,724	862,569
Irrigated land in farms.....farms..	1,229	1,093	1,366	1,053	874	231	322	(NA)
.....acres..	24,178	19,999	22,683	18,507	11,355	2,049	322	(NA)

NA Not available.

<sup>1</sup>For the censuses of 1964, 1959, and 1954, in the census year; for all other censuses, in the calendar year preceding the census.

<sup>2</sup>Not fully comparable for the various census years because of differences in definition of cropland used only for pasture. See text.

<sup>3</sup>Irrigated cropland harvested only.

## MASSACHUSETTS

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.....	8,019	11,149	17,361	22,205	37,007	31,897	35,094	25,598
Less than 10 acres.....	1,508	2,040	3,923	5,179	11,164	8,504	8,403	4,288
Less than 5 acres.....	598	776	1,168	1,577	2,304	1,440	1,394	1,035
1 acre or less.....	354	467	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2 acres.....	244	309	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3 to 9 acres.....	910	1,264	2,755	3,602	8,860	7,064	7,009	3,253
3 acres.....	146	271	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4 acres.....	203	224	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5 acres.....	164	219	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
6 acres.....	102	156	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7 acres.....	97	137	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
8 acres.....	125	151	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9 acres.....	73	106	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 49 acres.....	2,301	3,384	5,777	7,632	13,708	11,994	13,462	9,170
10 to 19 acres.....	1,484	2,156	3,696	4,952	9,314	7,929	8,865	(NA)
20 to 49 acres.....	817	1,228	2,081	2,680	4,394	4,065	4,597	(NA)
50 to 99 acres.....	666	1,018	1,442	2,031	3,036	2,830	3,320	<sup>1</sup> 5,491
70 to 99 acres.....	717	1,005	1,578	1,979	2,706	2,675	3,133	(NA)
100 to 139 acres.....	786	1,067	1,515	1,927	2,565	2,344	2,723	<sup>2</sup> 5,487
140 to 179 acres.....	511	744	963	1,220	1,380	1,317	1,520	(NA)
180 to 219 acres.....	384	553	629	679	840	776	871	(NA)
220 to 259 acres.....	256	381	424	424	443	411	481	(NA)
260 to 499 acres.....	658	750	891	899	884	808	892	877
500 to 999 acres.....	190	211	208	184	232	177	218	211
1,000 to 1,999 acres <sup>3</sup> .....	33	28	54	51	49	61	71	74
2,000 acres or more.....	9	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms (acres):								
All land in farms.....	901,789	1,141,169	1,439,080	1,641,697	2,078,349	1,937,963	2,195,714	2,005,461
Average size of farm.....	112.5	102.4	82.9	73.9	56.2	60.8	62.6	78.3
Less than 10 acres.....	5,860	7,831	16,553	22,466	50,124	40,116	40,437	20,302
10 to 49 acres.....	57,731	87,129	144,281	190,338	324,255	290,691	328,958	237,115
10 to 29 acres.....	26,764	(NA)	65,807	87,532	158,772	137,619	154,951	(NA)
30 to 49 acres.....	30,967	(NA)	78,474	102,806	165,483	153,072	174,007	(NA)
50 to 99 acres.....	38,755	59,424	83,320	117,754	175,800	163,628	191,478	<sup>1</sup> 384,058
70 to 99 acres.....	59,522	83,342	130,751	163,764	221,905	219,780	257,003	(NA)
100 to 139 acres.....	91,170	122,639	174,469	222,416	290,527	265,372	307,840	<sup>2</sup> 817,271
140 to 179 acres.....	80,290	116,647	151,038	190,252	215,281	206,124	238,360	(NA)
180 to 219 acres.....	75,812	111,218	124,228	133,565	165,225	152,546	171,305	(NA)
220 to 259 acres.....	61,076	80,138	91,109	101,369	106,012	98,115	114,704	(NA)
260 to 499 acres.....	228,098	259,322	303,780	304,280	296,965	272,674	297,797	294,893
500 to 999 acres.....	121,419	136,799	130,714	112,208	146,633	111,451	134,506	132,924
1,000 to 1,999 acres <sup>3</sup> .....	42,795	37,224	88,837	83,285	85,622	117,466	113,326	118,898
2,000 acres or more.....	39,261	39,456	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms according to use: <sup>4</sup>								
Cropland harvested by size of farm.....farms..	6,498	8,741	13,005	16,894	35,002	27,403	33,141	23,542
.....acres..	234,443	296,707	331,180	375,405	580,608	456,267	547,560	474,167
Less than 10 acres.....farms..	884	964	1,831	2,193	9,972	6,262	(NA)	(NA)
.....acres..	1,974	2,338	4,737	6,465	25,536	15,017	19,814	9,840
10 to 49 acres.....farms..	1,738	2,420	4,171	5,897	13,138	10,397	(NA)	(NA)
.....acres..	17,339	24,743	38,284	53,284	118,755	88,286	114,810	84,006
10 to 29 acres.....farms..	1,069	(NA)	2,534	3,621	8,899	6,740	(NA)	(NA)
.....acres..	7,951	(NA)	17,807	25,289	62,729	44,298	59,098	(NA)
30 to 49 acres.....farms..	669	(NA)	1,637	2,276	4,239	3,657	(NA)	(NA)
.....acres..	9,388	(NA)	20,477	27,995	56,026	43,988	55,712	(NA)
50 to 99 acres.....farms..	569	896	1,208	1,830	2,954	2,580	(NA)	(NA)
.....acres..	12,128	17,474	21,339	33,756	56,399	44,813	58,041	<sup>1</sup> 107,226
70 to 99 acres.....farms..	632	909	1,421	1,786	2,654	2,528	(NA)	(NA)
.....acres..	17,575	24,040	34,263	39,653	68,366	58,945	71,213	(NA)
100 to 139 acres.....farms..	725	984	1,379	1,802	2,520	2,211	(NA)	(NA)
.....acres..	27,779	35,017	44,324	52,449	82,588	67,126	80,164	<sup>2</sup> 190,701
140 to 179 acres.....farms..	478	714	905	1,190	1,353	1,263	(NA)	(NA)
.....acres..	23,566	32,821	38,652	45,700	56,625	47,827	56,513	(NA)
180 to 219 acres.....farms..	365	531	600	658	822	748	(NA)	(NA)
.....acres..	22,180	28,783	30,019	29,224	40,544	34,001	37,343	(NA)
220 to 259 acres.....farms..	246	331	364	413	435	397	(NA)	(NA)
.....acres..	16,555	22,399	20,614	23,518	24,595	20,705	25,208	(NA)
260 to 499 acres.....farms..	636	743	863	891	874	789	(NA)	(NA)
.....acres..	57,816	65,456	63,478	58,821	66,871	53,790	56,141	54,928
500 to 999 acres.....farms..	184	209	205	184	231	167	(NA)	(NA)
.....acres..	24,880	31,596	23,076	19,312	25,089	16,126	19,584	18,144
1,000 to 1,999 acres <sup>3</sup> .....farms..	32	27	53	50	49	61	(NA)	(NA)
.....acres..	8,694	6,084	12,394	13,223	15,240	9,631	8,729	9,322
2,000 acres or more.....farms..	9	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres..	3,957	5,956	(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 <sup>1</sup> .....farms..	7,101	9,736	15,217	19,199	35,691	29,736	(NA)	(NA)
acres..	347,833	451,089	550,613	627,312	702,539	787,815	756,339	725,739
Less than 10 acres.....farms..	989	1,218	2,498	3,113	10,203	(NA)	(NA)	(NA)
acres..	2,782	3,586	8,090	11,020	28,621	22,275	25,009	(NA)
10 to 49 acres.....farms..	2,011	2,917	5,226	6,912	13,442	(NA)	(NA)	(NA)
acres..	27,772	42,484	70,329	91,984	142,305	148,913	157,451	(NA)
50 to 69 acres.....farms..	632	968	1,387	1,952	3,004	(NA)	(NA)	(NA)
acres..	19,071	28,022	37,830	55,183	68,533	77,341	80,251	(NA)
70 to 99 acres.....farms..	686	975	1,540	1,898	2,689	(NA)	(NA)	(NA)
acres..	26,920	37,989	57,316	66,334	82,196	101,249	99,871	(NA)
100 to 139 acres.....farms..	766	1,049	1,474	1,883	2,552	(NA)	(NA)	(NA)
acres..	41,547	54,880	73,210	85,932	100,344	114,877	109,032	(NA)
140 to 179 acres.....farms..	504	729	951	1,210	1,367	(NA)	(NA)	(NA)
acres..	34,522	47,471	62,453	72,462	68,268	85,056	78,584	(NA)
180 to 219 acres.....farms..	378	548	621	674	832	(NA)	(NA)	(NA)
acres..	32,131	43,735	45,569	49,028	49,537	58,632	51,591	(NA)
220 to 259 acres.....farms..	256	336	376	424	441	(NA)	(NA)	(NA)
acres..	24,452	32,154	32,535	36,279	30,594	36,343	33,439	(NA)
260 to 499 acres.....farms..	651	745	882	898	880	(NA)	(NA)	(NA)
acres..	83,279	93,590	102,238	96,541	82,500	94,744	79,045	(NA)
500 to 999 acres.....farms..	187	210	208	184	232	(NA)	(NA)	(NA)
acres..	37,229	48,116	39,331	41,789	31,592	26,821	27,072	(NA)
1,000 to 1,999 acres <sup>3</sup> .....farms..	32	28	54	51	49	(NA)	(NA)	(NA)
acres..	12,809	10,744	21,712	20,760	18,049	21,564	14,994	(NA)
2,000 acres or more.....farms..	9	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	5,319	8,318	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land pastured, total, by size of farm.....farms..	4,238	6,406	9,961	12,669	18,315	(NA)	(NA)	(NA)
acres..	239,341	291,055	422,900	483,353	624,364	(NA)	739,527	753,088
Less than 10 acres.....farms..	151	257	880	1,266	2,021	(NA)	(NA)	(NA)
acres..	445	661	2,434	3,503	5,271	(NA)	(NA)	(NA)
10 to 49 acres.....farms..	928	1,645	3,032	4,015	6,888	(NA)	(NA)	(NA)
acres..	10,594	17,102	31,585	41,284	67,461	(NA)	(NA)	(NA)
50 to 69 acres.....farms..	384	707	965	1,366	2,123	(NA)	(NA)	(NA)
acres..	8,493	13,715	20,532	29,901	45,765	(NA)	(NA)	(NA)
70 to 99 acres.....farms..	493	722	1,167	1,482	2,037	(NA)	(NA)	(NA)
acres..	15,115	20,765	36,133	45,532	65,039	(NA)	(NA)	(NA)
100 to 139 acres.....farms..	586	793	1,211	1,509	2,016	(NA)	(NA)	(NA)
acres..	23,804	30,345	54,206	64,096	94,309	(NA)	(NA)	(NA)
140 to 179 acres.....farms..	423	636	822	1,010	1,151	(NA)	(NA)	(NA)
acres..	22,581	34,775	48,420	54,116	78,012	(NA)	(NA)	(NA)
180 to 219 acres.....farms..	324	462	542	590	717	(NA)	(NA)	(NA)
acres..	22,926	32,450	40,931	43,386	62,211	(NA)	(NA)	(NA)
220 to 259 acres.....farms..	209	295	330	384	375	(NA)	(NA)	(NA)
acres..	17,707	25,656	28,199	36,442	37,558	(NA)	(NA)	(NA)
260 to 499 acres.....farms..	550	673	789	830	757	(NA)	(NA)	(NA)
acres..	68,596	67,820	105,943	113,944	104,969	(NA)	(NA)	(NA)
500 to 999 acres.....farms..	164	189	181	175	194	(NA)	(NA)	(NA)
acres..	36,736	38,779	37,563	33,198	45,652	(NA)	(NA)	(NA)
1,000 to 1,999 acres <sup>3</sup> .....farms..	23	18	42	42	36	(NA)	(NA)	(NA)
acres..	9,927	5,134	16,954	17,951	18,117	(NA)	(NA)	(NA)
2,000 acres or more.....farms..	3	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	2,417	3,853	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms, by size of farm.....farms..	1,229	1,064	1,366	1,031	874	231	622	(NA)
acres..	24,178	18,424	22,683	17,375	11,355	2,049	622	(NA)
Less than 10 acres.....farms..	208	220	220	112	(NA)	(NA)	(NA)	(NA)
acres..	527	580	761	368	(NA)	(NA)	(NA)	(NA)
10 to 49 acres.....farms..	454	398	563	424	(NA)	(NA)	(NA)	(NA)
acres..	3,535	3,590	3,808	2,970	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms..	122	96	114	142	(NA)	(NA)	(NA)	(NA)
acres..	1,699	1,718	1,308	1,775	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms..	94	88	106	61	(NA)	(NA)	(NA)	(NA)
acres..	1,620	1,400	1,942	571	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms..	116	83	126	97	(NA)	(NA)	(NA)	(NA)
acres..	3,137	1,217	2,485	2,158	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms..	49	41	59	57	(NA)	(NA)	(NA)	(NA)
acres..	1,113	890	1,998	1,580	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms..	28	33	49	22	(NA)	(NA)	(NA)	(NA)
acres..	758	668	1,510	636	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms..	27	26	25	20	(NA)	(NA)	(NA)	(NA)
acres..	697	500	751	195	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms..	81	40	66	64	(NA)	(NA)	(NA)	(NA)
acres..	4,505	1,876	2,856	2,225	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms..	31	25	23	21	(NA)	(NA)	(NA)	(NA)
acres..	1,996	1,510	2,121	816	(NA)	(NA)	(NA)	(NA)
1,000 to 1,999 acres <sup>3</sup> .....farms..	13	10	15	11	(NA)	(NA)	(NA)	(NA)
acres..	1,285	773	3,143	4,081	(NA)	(NA)	(NA)	(NA)
2,000 acres or more.....farms..	6	4	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	3,306	3,702	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available.

<sup>1</sup>50 to 99 acres.

<sup>2</sup>100 to 259 acres.

<sup>3</sup>Prior to 1959, 1,000 acres or more.

<sup>4</sup>For the censuses of 1964, 1959, and 1954 in the census year; for all other censuses in the calendar year preceding the census.

<sup>5</sup>Not fully comparable for the various census years because of differences in definition of cropland used for pasture. See text.

<sup>6</sup>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
<b>ALL FARM OPERATORS</b>								
Total.....	8,019	11,149	17,316	22,220	37,007	31,897	35,094	25,598
Full owners.....	5,643	8,321	14,019	18,766	33,269	27,446	30,158	21,410
Part owners.....	1,875	2,346	2,623	2,440	1,903	1,626	1,958	1,788
Managers.....	157	202	254	277	868	560	814	958
All tenants.....	344	280	420	737	967	2,265	2,164	1,442
Proportion of tenancy..... percent..	4.3	2.5	2.4	3.3	2.6	7.1	6.2	5.6
Cash tenants.....	192	142	195	348	477	1,552	(NA)	1,085
Share-cash tenants.....	-	-	20	18	3	21	(NA)	(NA)
Share tenants.....	6	15	5	34	72	78	(NA)	(NA)
Other and unspecified tenants.....	139	123	200	337	415	614	(NA)	(NA)
<b>Land in farms (acres) by tenure of operator:</b>								
Total.....	901,789	1,141,169	1,427,059	1,660,389	2,078,349	1,937,963	2,195,714	2,005,461
Full owners.....	431,136	590,558	894,650	1,159,302	1,650,326	1,489,470	1,739,529	1,517,662
Part owners.....	359,917	454,170	402,407	347,667	216,274	166,565	167,301	172,530
Managers.....	81,453	70,156	94,092	98,785	166,988	163,508	165,917	215,370
All tenants.....	29,283	26,285	35,910	54,635	44,761	118,420	122,967	99,899
Cash tenants.....	20,088	16,339	19,315	24,777	19,503	75,039	(NA)	73,227
Share-cash tenants.....	-	-	1,575	1,728	530	1,294	(NA)	(NA)
Share tenants.....	451	75	185	3,107	3,343	2,492	(NA)	(NA)
Other and unspecified tenants.....	12,250	9,871	14,835	25,023	21,385	39,595	(NA)	(NA)
<b>Cropland harvested (acres) by tenure of operator:</b>								
Total.....	234,443	296,707	336,279	376,036	580,608	456,267	547,560	474,167
Full owners.....	85,783	123,457	176,747	234,891	441,329	346,598	422,526	361,371
Part owners.....	121,511	148,195	126,639	102,735	81,399	55,783	56,846	47,370
Managers.....	18,025	16,298	22,938	24,200	45,814	27,660	38,714	42,238
All tenants.....	9,124	8,757	9,955	14,210	12,066	26,226	29,474	23,188
Cash tenants.....	6,586	5,085	6,310	7,714	6,159	17,658	(NA)	17,704
Share-cash tenants.....	-	-	1,335	512	88	492	(NA)	(NA)
Share tenants.....	326	20	65	749	751	694	(NA)	(NA)
Other and unspecified tenants.....	2,850	3,652	2,245	5,235	5,068	7,382	(NA)	(NA)
<b>WHITE FARM OPERATORS</b>								
Total.....	7,971	11,099	17,236	22,121	36,653	31,416	34,804	25,534
Full owners.....	5,598	8,286	13,949	18,673	32,940	27,039	29,926	21,352
Part owners.....	1,872	2,331	2,623	2,436	1,890	1,617	1,930	1,786
Managers.....	157	202	249	277	865	554	812	957
All tenants.....	344	280	415	735	958	2,206	2,136	1,439
Proportion of tenancy..... percent..	4.3	2.5	2.4	3.3	2.6	7.0	6.1	5.6
Cash tenants.....	192	142	195	346	470	1,506	(NA)	1,083
Share-cash tenants.....	-	-	20	18	3	21	(NA)	(NA)
Share tenants.....	6	15	5	34	72	78	(NA)	(NA)
Other and unspecified tenants.....	139	123	195	337	413	601	(NA)	(NA)
<b>Land in farms (acres) by tenure of operator:</b>								
Total.....	900,301	1,140,099	1,422,904	1,656,801	2,072,604	1,931,616	2,191,168	2,003,384
Full owners.....	429,890	590,238	892,780	1,155,792	1,645,958	1,483,823	1,735,783	1,516,114
Part owners.....	359,675	453,420	402,407	347,622	215,997	166,458	167,027	172,273
Managers.....	81,453	70,156	93,742	98,785	166,050	163,425	165,814	215,220
All tenants.....	29,283	26,285	33,975	54,602	44,599	117,910	122,544	99,777
Cash tenants.....	20,088	16,339	19,315	24,744	19,372	74,632	(NA)	73,205
Share-cash tenants.....	-	-	1,575	1,728	530	1,294	(NA)	(NA)
Share tenants.....	451	75	185	3,107	3,343	2,492	(NA)	(NA)
Other and unspecified tenants.....	12,250	9,871	12,900	25,023	21,354	39,492	(NA)	(NA)
<b>Cropland harvested (acres) by tenure of operator:</b>								
Total.....	234,269	295,877	336,059	375,621	579,095	454,807	546,336	473,781
Full owners.....	85,629	123,337	176,652	234,489	440,063	345,367	421,585	361,039
Part owners.....	121,491	147,485	126,639	102,722	81,266	55,734	56,713	47,356
Managers.....	18,025	16,298	22,878	24,200	45,748	27,593	38,692	42,213
All tenants.....	9,124	8,757	9,990	14,210	12,018	26,113	29,346	23,173
Cash tenants.....	6,586	5,085	6,310	7,714	6,122	17,584	(NA)	17,704
Share-cash tenants.....	-	-	1,335	512	88	492	(NA)	(NA)
Share tenants.....	326	20	65	749	751	694	(NA)	(NA)
Other and unspecified tenants.....	2,850	3,652	2,180	5,235	5,097	7,343	(NA)	(NA)
<b>NONWHITE FARM OPERATORS</b>								
Total.....	48	50	80	99	354	481	290	64
Full owners.....	45	35	70	93	329	407	232	58
Part owners.....	3	15	-	4	13	9	28	2
Managers.....	-	-	5	-	3	6	2	1
All tenants.....	-	-	-	2	9	28	28	3
Proportion of tenancy..... percent..	-	-	6.2	2.0	2.5	12.3	9.7	4.7
Cash tenants.....	-	-	-	2	7	46	(NA)	2
Share-cash tenants.....	-	-	-	-	-	-	(NA)	(NA)
Share tenants.....	-	-	-	-	-	-	(NA)	(NA)
Other and unspecified tenants.....	-	-	5	-	2	13	(NA)	(NA)
<b>Land in farms (acres) by tenure of operator:</b>								
Total.....	1,488	1,070	4,155	3,588	5,745	6,347	4,546	2,077
Full owners.....	1,246	320	1,870	3,510	4,368	5,647	3,746	1,548
Part owners.....	242	750	-	45	277	107	274	257
Managers.....	-	-	350	-	938	83	103	150
All tenants.....	-	-	1,935	33	162	510	423	122
Cash tenants.....	-	-	-	33	131	407	(NA)	22
Share-cash tenants.....	-	-	-	-	-	-	(NA)	(NA)
Share tenants.....	-	-	-	-	-	-	(NA)	(NA)
Other and unspecified tenants.....	-	-	1,935	-	31	103	(NA)	(NA)
<b>Cropland harvested (acres) by tenure of operator:</b>								
Total.....	174	830	220	415	1,513	1,460	1,224	386
Full owners.....	154	120	95	402	1,266	1,231	941	332
Part owners.....	20	710	-	13	133	49	133	14
Managers.....	-	-	60	-	66	67	22	25
All tenants.....	-	-	65	-	48	113	128	15
Cash tenants.....	-	-	-	-	37	74	(NA)	-
Share-cash tenants.....	-	-	-	-	-	-	(NA)	(NA)
Share tenants.....	-	-	-	-	-	-	(NA)	(NA)
Other and unspecified tenants.....	-	-	65	-	11	39	(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
<b>SPECIFIED FARM EXPENDITURES<sup>1</sup></b>								
Feed for livestock and poultry.....farms..	4,960	7,858	13,207	15,875	26,511	21,781	(NA)	21,634
dollars..	31,488,698	37,828,470	45,195,557	46,383,741	39,307,878	19,437,623	(NA)	20,671,133
Purchase of livestock and poultry.....farms..	2,985	4,559	(NA)	11,204	13,612	(NA)	(NA)	(NA)
dollars..	5,805,417	7,309,373	(NA)	10,061,666	5,527,890	(NA)	(NA)	(NA)
Seeds, bulbs, plants, and trees.....farms..	4,641	4,255	(NA)	10,853	15,126	(NA)	(NA)	(NA)
dollars..	2,898,796	3,432,839	(NA)	2,504,166	1,713,478	(NA)	(NA)	(NA)
Fertilizer and fertilizing materials.....farms..	5,356	5,822	7,984	(NA)	14,840	13,377	(NA)	14,232
tons..	49,571	52,960	57,156	(NA)	(NA)	51,587	(NA)	68,611
dollars..	3,959,385	(NA)	3,461,376	(NA)	2,632,615	1,862,680	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business.....farms..	7,397	10,135	11,767	13,186	(NA)	12,879	(NA)	(NA)
dollars..	5,078,083	4,610,658	4,415,373	4,287,440	(NA)	2,132,797	(NA)	(NA)
Machine hire, custom and contract work.....farms..	2,438	2,999	5,845	7,224	(NA)	(NA)	(NA)	(NA)
dollars..	899,908	779,392	1,173,439	1,185,737	(NA)	(NA)	(NA)	(NA)
Hired labor <sup>2</sup> .....farms..	4,276	5,645	7,830	9,428	14,179	10,555	(NA)	15,247
dollars..	25,639,791	26,886,505	24,454,463	26,357,497	21,844,539	13,055,845	(NA)	17,288,318
<b>HIRED WORKERS</b>								
Regular workers (150 days or more).....farms..	2,175	2,561	3,254	4,216	(NA)	(NA)	(NA)	(NA)
persons..	7,996	7,220	9,515	10,719	(NA)	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup>For censuses of 1964, 1959, and 1954, expenditures during census years; for earlier censuses, expenditures during the preceding calendar years. <sup>2</sup>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..	7,107	9,330	13,854	15,763	28,505
number..	10,278	12,242	19,946	21,443	32,901
Motortrucks (including pickups).....farms..	5,799	7,238	9,430	10,626	14,589
number..	10,603	12,331	14,411	15,358	18,751
Tractors other than garden.....farms..	5,732	6,783	8,487	8,515	12,075
number..	11,575	12,068	12,656	11,476	11,410
1 tractor.....farms..	2,601	3,665	5,638	6,504	10,582
2 tractors or more.....farms..	3,131	3,118	2,849	2,011	1,493
Wheel tractors.....farms..	5,628	6,647	8,367	8,316	(NA)
number..	10,744	11,226	12,054	10,779	10,471
Crawler tractors.....farms..	732	774	552	615	(NA)
number..	831	842	602	697	939
Garden tractors and motor tillers.....farms..	2,332	2,837	3,234	2,918	(NA)
number..	2,893	3,396	3,580	3,221	3,654
Grain and bean combines.....farms..	70	98	92	138	15
number..	70	98	94	144	20
Pickup balers.....farms..	2,268	2,310	1,785	690	(NA)
number..	2,343	2,379	1,826	700	(NA)
Cornpickers.....farms..	72	100	67	48	(NA)
number..	73	100	67	48	(NA)
Telephone.....farms..	7,582	10,490	15,504	17,309	26,295
Home freezer.....farms..	4,685	5,780	6,691	4,253	(NA)
Milking machine.....farms..	2,408	3,236	4,104	4,067	2,794

NA Not available. <sup>1</sup>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)	Subject	Farms	Amount (dollars)
Feed for livestock and poultry.....	4,960	31,488,698	Gasoline and other petroleum fuel and oil for the farm business.....	7,397	5,078,083
Farms by expenditure per farm:			Farms by expenditure per farm:		
\$1 to \$99.....	374	18,406	\$1 to \$99.....	1,589	74,648
\$100 to \$999.....	1,453	551,604	\$100 to \$499.....	3,259	844,749
\$1,000 to \$1,999.....	487	694,624	\$500 to \$999.....	1,373	946,607
\$2,000 to \$4,999.....	919	3,085,748	\$1,000 to \$4,999.....	1,052	1,859,598
\$5,000 to \$9,999.....	891	6,206,146	\$5,000 or more.....	124	1,352,481
\$10,000 to \$19,999.....	497	6,566,659			
\$20,000 or more.....	339	14,365,511			
Purchase of livestock and poultry.....	2,985	5,805,417	Machine hire, custom and contract work.....	2,438	899,908
Farms by expenditure per farm:			Farms by expenditure per farm:		
\$1 to \$999.....	1,831	586,705	\$1 to \$199.....	1,334	107,663
\$1,000 to \$2,499.....	576	869,055	\$200 to \$499.....	618	179,059
\$2,500 to \$4,999.....	322	1,104,061	\$500 to \$999.....	273	176,324
\$5,000 to \$9,999.....	151	995,674	\$1,000 to \$1,999.....	139	174,959
\$10,000 to \$19,999.....	64	771,000	\$2,000 to \$4,999.....	60	152,071
\$20,000 or more.....	41	1,478,922	\$5,000 to \$9,999.....	12	67,463
Seeds, bulbs, plants, and trees.....	4,641	2,898,796	\$10,000 or more.....	2	42,369
Farms by expenditure per farm:			Hired labor.....	4,276	25,639,791
\$1 to \$99.....	2,173	82,003	Farms by expenditure per farm:		
\$100 to \$499.....	1,638	347,124	\$1 to \$199.....	736	69,661
\$500 to \$999.....	371	234,112	\$200 to \$499.....	562	172,164
\$1,000 to \$1,999.....	207	243,250	\$500 to \$999.....	592	406,580
\$2,000 or more.....	252	1,992,307	\$2,500 to \$4,999.....	717	1,118,120
Fertilizer and fertilizing materials.....	5,356	3,959,385	\$5,000 to \$9,999.....	600	2,040,926
Farms by expenditure per farm:			\$10,000 to \$19,999.....	497	3,231,835
\$1 to \$99.....	1,621	51,836	\$20,000 to \$49,999.....	307	3,920,689
\$100 to \$499.....	1,796	424,999	\$50,000 or more.....	200	5,579,696
\$500 to \$999.....	902	622,698		65	9,100,120
\$1,000 to \$1,999.....	635	854,492			
\$2,000 to \$4,999.....	311	874,052			
\$5,000 or more.....	91	1,131,308			

## MASSACHUSETTS

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..	31,753,812	40,626,462	36,409,155	39,026,513	36,775,450	16,757,386	13,791,944	20,892,192
Cattle and calves.....farms..	3,560	5,258	9,085	11,480	16,997	16,297	20,174	17,442
number.....	127,197	143,332	181,195	179,804	197,335	180,833	188,686	207,389
Value.....dollars..	24,601,233	31,471,800	25,864,122	30,193,478	25,687,263	12,894,996	10,281,438	16,830,140
Cows, including heifers that have calved.....farms..	3,149	4,721	8,145	10,866	16,227	15,864	19,782	(NA)
number.....	84,091	93,026	112,102	116,770	144,153	138,555	137,884	121,247
Value.....dollars..	21,106,841	26,884,514	22,196,196	26,740,330	23,543,073	11,838,046	9,376,112	13,432,736
Milk cows.....farms..	2,780	4,436	7,750	10,522	(NA)	15,806	(NA)	16,473
number.....	79,275	89,353	107,414	113,342	(NA)	136,249	(NA)	119,158
Value.....dollars..	20,215,125	26,091,076	(NA)	(NA)	(NA)	11,727,196	(NA)	13,272,179
Heifers and heifer calves.....farms..	2,855	4,194	6,885	(NA)	(NA)	(NA)	(NA)	(NA)
number.....	36,616	43,017	58,002	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	2,819,432	3,785,496	2,958,102	(NA)	(NA)	(NA)	(NA)	(NA)
Steeers and bulls, including steer and bull calves.....farms..	2,052	2,911	4,528	(NA)	(NA)	(NA)	(NA)	(NA)
number.....	6,490	7,289	11,091	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	674,960	801,790	709,824	(NA)	(NA)	(NA)	(NA)	(NA)
Hogs and pig.....farms..	606	1,235	2,297	2,743	5,949	3,360	4,767	3,710
number.....	82,025	107,943	105,997	95,883	98,327	62,285	90,238	104,768
Value.....dollars..	2,333,508	2,534,454	3,054,786	2,153,988	1,713,689	773,707	739,952	1,469,410
Sheep and lambs.....farms..	445	809	1,196	724	558	455	582	473
number.....	8,645	11,316	14,019	9,672	7,172	7,050	8,216	12,716
Value.....dollars..	123,244	183,584	200,561	149,798	77,929	49,182	36,972	110,114
Lambs under 1 year old.....farms..	301	537	854	436	(NA)	(NA)	(NA)	(NA)
number.....	2,131	3,100	4,473	3,143	(NA)	(NA)	(NA)	3,605
Value.....dollars..	29,834	46,500	67,095	40,859	(NA)	(NA)	(NA)	22,532
Sheep 1 year old and over.....farms..	407	718	1,008	681	(NA)	455	(NA)	(NA)
number.....	6,514	8,216	9,546	6,529	(NA)	7,050	(NA)	9,111
Value.....dollars..	93,410	137,084	133,466	108,939	(NA)	49,182	(NA)	87,582
Ewes.....farms..	385	683	959	645	315	321	392	(NA)
number.....	5,776	7,278	8,375	5,502	4,537	5,853	5,676	8,381
Value.....dollars..	80,864	116,448	108,875	93,534	44,463	41,282	23,839	80,251
Rams and wethers.....farms..	299	464	555	413	(NA)	(NA)	(NA)	(NA)
number.....	738	938	1,171	1,027	(NA)	1,197	(NA)	730
Value.....dollars..	12,546	20,636	24,591	15,405	(NA)	7,900	(NA)	7,331
Chickens 4 months old and over.....farms..	1,615	3,724	7,832	11,419	21,979	16,547	21,759	18,078
number.....	2,806,439	3,497,862	4,084,965	4,001,403	4,778,509	3,138,271	2,517,778	1,925,852
Value.....dollars..	4,630,624	6,296,152	7,148,689	6,402,245	9,296,569	2,981,357	2,643,667	2,482,528
Turkey hens kept for breeding.....farms..	18	40	114	254	(NA)	709	1,480	(NA)
number.....	11,855	21,611	27,413	23,091	(NA)	23,258	29,005	(NA)
Value.....dollars..	65,203	140,472	140,997	127,004	(NA)	58,144	89,915	(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..	82,726,657	80,035,490	81,027,639	90,803,846	72,901,001	40,165,880
Livestock sold alive (cattle, hogs, sheep, horses and mules, and goats).....farms..	3,554	4,960	6,394	8,394	(NA)	(NA)
.....dollars..	8,148,344	9,453,417	7,310,134	10,177,859	39,616,891	26,064,283
Livestock products other than poultry.....dollars..	48,141,058	41,052,104	37,000,723	40,667,903	14,923	11,208
Poultry and poultry products.....farms..	1,765	2,978	5,832	8,233	33,284,110	14,101,597
.....dollars..	26,437,255	29,529,969	36,716,782	39,958,084		
LIVESTOCK SOLD ALIVE						
Cattle and/or calves.....farms..	3,067	4,247	5,647	7,371	8,659	6,461
.....number..	84,203	78,856	89,741	99,341	78,211	69,270
.....dollars..	5,320,392	5,215,416	4,277,420	7,275,460	2,737,385	2,164,055
Cattle, not counting calves.....farms..	2,614	3,124	4,181	5,118	(NA)	5,243
.....number..	28,763	22,586	29,986	37,621	(NA)	34,900
.....dollars..	4,417,749	4,004,640	3,579,864	6,213,262	(NA)	1,954,400
Calves.....farms..	2,707	3,656	4,831	6,084	(NA)	3,540
.....number..	55,440	56,270	59,755	61,720	(NA)	34,370
.....dollars..	902,643	1,210,776	697,556	1,062,198	(NA)	209,655
Hogs and pigs.....farms..	381	569	745	1,525	2,120	1,055
.....number..	86,696	111,322	78,497	83,749	79,775	71,989
.....dollars..	2,572,554	3,562,304	2,853,449	2,764,855	1,435,950	863,868
Sheep and lambs.....farms..	290	356	396	286	209	142
.....number..	5,396	3,531	6,205	3,362	2,507	2,158
.....dollars..	73,910	42,372	97,785	49,732	21,560	11,652
Horses and mules.....farms..	116	215	192	522	(NA)	(NA)
.....number..	543	3,105	773	1,089	(NA)	(NA)
.....dollars..	180,096	633,325	81,480	87,812	(NA)	(NA)
SHEEP SHORN AND WOOL PRODUCED						
Sheep and/or lambs shorn.....farms..	370	671	758	512	265	311
.....number..	7,302	8,849	9,381	5,563	(NA)	5,669
Wool.....pounds..	51,957	63,228	65,173	36,942	33,342	33,947
Value.....dollars..	31,174	30,980	35,194	17,119	15,004	8,488
Lambs shorn.....farms..	.46	84	(NA)	(NA)	(NA)	(NA)
.....number..	454	787	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	2,369	3,735	(NA)	(NA)	(NA)	(NA)
Other sheep shorn.....farms..	369	649	(NA)	(NA)	(NA)	(NA)
.....number..	6,848	8,062	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	49,588	59,493	(NA)	(NA)	(NA)	(NA)
LITTERS FARROWED						
Litters farrowed, December 1, previous year, to November 30, census year.....farms..	313	421	537	(NA)	(NA)	(NA)
.....litters..	13,774	18,383	19,559	(NA)	(NA)	(NA)
June 2 to November 30.....farms..	272	339	395	(NA)	(NA)	(NA)
.....litters..	6,714	8,875	8,500	(NA)	(NA)	(NA)
December 1 to June 1.....farms..	266	345	413	788	1,303	797
.....litters..	7,060	9,508	11,059	14,765	14,924	11,272
POULTRY AND POULTRY PRODUCTS SOLD						
Chickens excluding started pullets.....farms..	1,125	2,466	3,990	6,566	(NA)	7,997
.....number..	6,505,893	10,819,973	14,858,263	11,037,455	(NA)	5,252,492
.....dollars..	4,335,863	7,351,147	13,305,664	14,112,044	(NA)	4,464,618
Broilers and other meat-type chickens.....farms..	120	242	592	(NA)	(NA)	(NA)
.....number..	4,407,220	7,638,363	11,459,004	(NA)	(NA)	(NA)
.....dollars..	2,908,765	4,964,937	9,852,731	(NA)	(NA)	(NA)
Hens and roosters for slaughter.....farms..	1,040	2,323	3,609	(NA)	(NA)	(NA)
.....number..	2,098,673	3,181,610	3,399,259	(NA)	(NA)	(NA)
.....dollars..	1,427,098	2,386,210	3,452,933	(NA)	(NA)	(NA)
Chicken eggs.....farms..	1,552	2,509	4,552	7,243	(NA)	(NA)
.....dozens..	40,785,407	41,925,313	42,223,720	40,944,367	(NA)	(NA)
.....dollars..	18,761,287	19,285,645	18,703,645	22,044,005	(NA)	(NA)
Started pullets, turkeys, ducks, geese, miscellaneous poultry, and their eggs.....farms..	192	325	790	923	(NA)	(NA)
.....dollars..	3,340,654	2,893,177	4,707,473	3,802,035	(NA)	(NA)
Started pullets sold.....farms..	64	(NA)	(NA)	(NA)	(NA)	(NA)
.....number..	446,678	(NA)	(NA)	(NA)	(NA)	(NA)
Ducks sold.....farms..	16	86	(NA)	(NA)	(NA)	(NA)
.....number..	362,736	234,555	(NA)	(NA)	(NA)	(NA)
Geese sold.....farms..	15	74	(NA)	(NA)	(NA)	(NA)
.....number..	906	983	(NA)	(NA)	(NA)	(NA)
Turkeys and turkey fryers raised.....farms..	131	288	732	913	839	732
.....number..	320,615	434,156	647,453	386,769	249,735	197,916
DAIRY PRODUCTS SOLD						
Any milk or cream.....farms..	2,170	3,226	4,505	15,961	18,650	110,274
.....dollars..	46,617,574	41,021,124	36,965,529	140,125,337	133,759,019	122,390,000
Average sales per farm.....dollars..	21,483	12,716	8,205	16,731	13,903	12,179
Milk sold as whole milk.....farms..	2,166	3,200	4,391	5,774	8,219	9,845
.....pounds..	736,940,265	724,469,052	713,895,736	677,487,959	719,231,974	673,690,391
.....dollars..	46,504,612	40,978,579	36,767,013	39,738,995	233,610,669	222,217,156
Cream.....farms..	42	64	114	268	234	441
.....pounds..	171,168	70,744	348,497	463,472	166,419	404,094
.....dollars..	112,972	42,545	198,516	342,126	2100,322	2122,095

NA Not available.

<sup>1</sup>All dairy products sold.

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

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

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Total farms.....number..	8,019	11,179	17,361	22,220	37,007	31,897	35,094	25,598
Cropland harvested <sup>1</sup> .....farms..	6,498	8,779	13,005	16,706	35,002	27,403	33,141	23,542
.....acres..	234,443	290,682	331,180	376,036	580,608	456,267	547,560	474,167
Value of all crops harvested, including horticultural specialties and forest products <sup>1</sup> .....dollars..	68,459,978	60,786,777	60,527,416	64,188,627	60,223,152	33,980,688	(NA)	(NA)
Value of all crops sold, including horticultural specialties and forest products <sup>1</sup> .....dollars..	55,470,346	46,404,731	44,198,119	44,546,099	41,937,915	22,416,103	(NA)	21,987,522
Corn:								
Corn for all purposes.....farms..	1,409	1,911	2,810	3,865	6,657	6,341	7,744	7,736
.....acres..	25,155	23,351	26,453	29,935	43,707	40,369	36,798	37,857
Harvested for grain.....farms..	150	373	687	1,393	1,661	2,271	3,111	2,790
.....acres..	1,388	2,188	2,764	4,571	5,974	7,610	8,553	8,050
.....bushels..	94,690	140,610	158,201	214,271	210,288	311,229	357,329	349,387
Value.....dollars..	156,239	224,976	284,762	334,262	304,920	217,859	328,743	387,430
Sales.....farms..	51	51	66	121	(NA)	(NA)	(NA)	(NA)
.....bushels..	16,949	32,319	17,599	16,947	(NA)	(NA)	(NA)	(NA)
Out for silage.....farms..	1,240	1,559	2,096	2,450	(NA)	3,077	(NA)	3,224
.....acres..	23,008	20,731	22,840	23,787	(NA)	26,900	(NA)	22,871
.....tons, green wt..	276,469	243,233	206,732	218,472	(NA)	269,807	(NA)	212,914
Value.....dollars..	3,179,394	2,432,330	1,653,856	2,141,029	(NA)	1,618,842	(NA)	1,250,517
Out for green or dry fodder.....farms..	99	99	211	420	(NA)	1,681	(NA)	2,420
.....acres..	573	432	849	1,577	(NA)	5,859	(NA)	6,195
Value.....dollars..	78,346	32,832	70,467	85,158	(NA)	128,898	(NA)	(NA)
Hogged or grazed.....farms..	22	(2)	(2)	(2)	(NA)	(2)	(NA)	297
.....acres..	186	(2)	(2)	(2)	(NA)	(2)	(NA)	741
Value.....dollars..	25,432	(2)	(2)	(2)	(NA)	(2)	(NA)	(NA)
Small grains harvested:								
Wheat.....farms..	22	37	(NA)	(NA)	(NA)	38	19	38
.....acres..	215	355	(NA)	(NA)	425	273	97	172
.....bushels..	6,607	8,459	(NA)	(NA)	7,149	5,503	1,295	3,625
Value.....dollars..	11,562	16,072	(NA)	(NA)	11,439	5,503	1,554	4,959
Sales.....farms..	12	17	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....bushels..	4,117	5,914	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain.....farms..	42	91	195	178	215	291	295	252
.....acres..	556	1,081	1,806	1,486	1,867	2,025	1,906	1,341
.....bushels..	22,630	42,983	68,667	45,990	52,996	66,924	66,562	39,704
Value.....dollars..	20,367	40,834	68,667	45,530	48,755	36,807	42,600	26,998
Sales.....farms..	4	8	17	9	(NA)	(NA)	(NA)	(NA)
.....bushels..	4,300	2,057	5,920	3,832	(NA)	(NA)	(NA)	(NA)
Rye for grain.....farms..	34	79	(NA)	157	145	113	95	117
.....acres..	566	995	(NA)	1,249	831	506	215	300
.....bushels..	10,873	19,883	(NA)	22,796	12,861	7,782	3,232	5,364
Value.....dollars..	13,048	22,865	(NA)	45,592	17,364	6,615	2,909	6,089
Sales.....farms..	23	38	(NA)	57	(NA)	(NA)	(NA)	(NA)
.....bushels..	6,986	15,335	(NA)	12,235	(NA)	(NA)	(NA)	(NA)
Other grains.....acres..	33	1	2,127	1,184	292	399	127	515
.....bushels..	824	20	59,133	30,184	5,591	11,078	4,149	10,594
Value.....dollars..	824	22	88,890	52,020	6,029	7,173	2,890	10,094
Sales.....bushels..	-	-	29,240	5,701	(NA)	(NA)	(NA)	(NA)
Hay crops:								
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms..	1,378	1,380	2,154	1,419	936	1,233	840	943
.....acres..	29,809	25,375	34,301	16,313	9,307	10,058	4,851	4,480
.....tons..	60,625	56,087	73,369	34,010	19,446	18,156	9,734	9,272
Value.....dollars..	3,031,250	2,299,567	3,448,343	1,564,460	731,161	416,935	180,079	188,644
Sales.....farms..	258	198	151	(NA)	(NA)	(NA)	(NA)	(NA)
.....tons..	8,629	6,192	4,900	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms..	3,057	4,574	6,482	8,838	8,895	10,738	18,809	(NA)
.....acres..	95,102	129,476	135,415	168,006	145,158	162,559	262,611	214,650
.....tons..	142,119	221,334	235,998	266,740	199,312	239,434	333,555	301,677
Value.....dollars..	5,826,879	7,193,355	8,495,928	10,136,120	6,596,025	4,514,519	6,204,123	5,212,040
Sales.....farms..	742	999	660	(NA)	(NA)	(NA)	(NA)	(NA)
.....tons..	25,288	24,330	15,933	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay.....farms <sup>3</sup> ..	256	486	714	1,403	2,620	2,097	4,342	2,336
.....acres..	2,208	3,244	4,732	8,116	11,673	10,876	12,736	6,414
.....tons..	3,466	5,964	8,553	8,009	5,131	13,690	17,437	7,777
Value.....dollars..	128,242	146,118	200,996	326,759	391,105	255,811	282,479	93,324
Sales.....farms..	25	33	20	(NA)	(NA)	(NA)	(NA)	(NA)
.....tons..	414	425	446	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut.....farms..	955	1,581	2,782	4,709	(NA)	(NA)	(NA)	(NA)
.....acres..	21,707	34,086	43,609	64,167	213,202	119,130	97,440	100,888
.....tons..	27,073	48,912	57,925	74,429	231,793	139,113	97,108	101,119
Value.....dollars..	1,001,701	1,467,360	1,911,525	2,418,942	5,782,996	2,017,701	1,724,602	1,169,959
Sales.....farms..	228	334	237	(NA)	(NA)	(NA)	(NA)	(NA)
.....tons..	5,434	7,023	4,458	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains.....farms..	422	728	879	474	(NA)	97	(NA)	(NA)
.....acres..	12,058	18,157	19,912	9,027	(NA)	1,907	(NA)	(NA)
.....tons, green wt..	64,260	111,867	110,458	51,115	(NA)	11,744	(NA)	(NA)
Value.....dollars..	674,730	1,174,604	773,206	541,819	(NA)	70,464	(NA)	(NA)
Sales.....farms..	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
.....tons, green wt..	2,081	(NA)	(NA)	(NA)	(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
Field seed crops harvested:								
Alfalfa seed.....farms..	1	6	4	1	1	22	(NA)	2
acres..	4	13	28	10	2	74	(NA)	4
pounds..	600	755	3,085	400	120	7,260	(NA)	360
Value.....dollars..	210	227	1,419	192	56	1,452	(NA)	93
Red clover seed.....farms..	2	15	4	13	4	444	(NA)	520
acres..	70	46	11	51	19	4261	(NA)	558
pounds..	4,200	2,244	780	2,219	2,100	425,020	(NA)	54,920
Value.....dollars..	1,260	539	320	1,111	840	44,836	(NA)	51,224
Timothy seed.....farms..	21	18	3	10	(NA)	(NA)	(NA)	26
acres..	289	111	19	55	(NA)	(NA)	(NA)	90
pounds..	24,070	16,110	3,900	4,026	(NA)	(NA)	(NA)	7,470
Value.....dollars..	4,092	2,094	780	1,248	(NA)	(NA)	(NA)	659
Alsike clover seed.....farms..	-	1	8	1	(NA)	(NA)	(NA)	(NA)
acres..	-	2	52	3	(NA)	(NA)	(NA)	(NA)
pounds..	-	250	6,666	150	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	-	45	1,733	62	(NA)	(NA)	(NA)	(NA)
Redtop seed.....farms..	-	2	-	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	-	2	-	(NA)	(NA)	(NA)	(NA)	(NA)
pounds..	-	51	-	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	-	15	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other field seed crops.....acres..	10	11	30	14	-	(NA)	(NA)	(NA)
Value.....dollars..	75	460	648	106	-	2,642	(NA)	(NA)
Other field crops harvested:								
Irish potatoes for home use or sale.....farms..	648	1,270	2,851	4,932	15,313	10,545	19,486	11,785
acres <sup>2</sup> ..	5,614	6,919	6,116	9,569	22,524	14,138	18,688	9,719
hundredweight..	1,087,869	1,201,669	1,013,777	1,370,398	1,965,311	1,244,918	1,550,510	595,364
Value.....dollars..	4,188,296	3,244,507	2,770,992	3,548,946	6,652,918	2,197,344	1,757,245	1,770,470
Tobacco.....farms..	157	(NA)	(NA)	865	705	769	520	1,033
acres..	3,057	4,009	6,164	8,359	4,995	5,235	3,280	8,095
pounds..	5,108,175	6,041,714	9,947,400	13,714,413	7,785,792	8,531,669	5,411,107	11,610,993
Value.....dollars..	10,162,237	7,269,126	7,630,542	11,657,250	3,181,001	2,292,676	1,417,710	4,701,028
Binder tobacco.....farms..	144	251	681	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	762	1,441	4,800	(NA)	(NA)	(NA)	(NA)	(NA)
pounds..	1,443,990	2,613,014	7,997,889	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	635,356	1,097,466	3,439,093	(NA)	(NA)	(NA)	(NA)	(NA)
Wrapper tobacco.....farms..	14	18	20	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	2,295	2,568	1,364	(NA)	(NA)	(NA)	(NA)	(NA)
pounds..	3,664,185	3,428,700	1,949,511	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	9,526,881	6,171,660	4,191,449	(NA)	(NA)	(NA)	(NA)	(NA)
Other field crops.....acres..	2	106	188	120	(NA)	159	(NA)	74
Value.....dollars..	220	3,643	27,293	756,777	12,745	150,041	(NA)	(NA)
Vegetables for sale (other than Irish and sweet potatoes):								
Vegetables harvested for sale.....farms..	1,319	1,640	2,347	2,899	7,586	5,452	(NA)	8,220
acres..	16,611	18,466	20,324	21,722	44,832	28,782	45,802	33,337
Sales.....dollars..	6,594,225	5,442,710	5,755,414	5,487,530	12,066,751	3,959,150	(NA)	7,427,509
Tomatoes.....farms..	628	819	997	1,276	3,747	2,096	4,327	3,172
acres..	790	959	1,202	1,386	3,952	1,854	2,883	2,324
Sweet corn.....farms..	771	1,035	1,382	1,807	4,207	3,085	7,633	4,766
acres..	6,438	6,407	6,190	6,431	11,503	7,584	11,450	8,520
Cucumbers and pickles.....farms..	544	718	880	883	(NA)	1,188	(NA)	1,961
acres..	835	816	963	751	(NA)	1,009	(NA)	1,216
Snap beans (bush and pole types).....farms..	406	545	676	827	3,021	1,530	4,182	2,555
acres..	747	946	977	992	3,529	2,090	3,211	1,825
Watermelons.....farms..	30	54	49	43	(NA)	71	88	116
acres..	15	34	24	30	(NA)	23	41	46
Cabbage.....farms..	397	465	708	900	2,531	1,392	3,605	2,744
acres..	1,046	1,005	1,333	1,482	3,548	1,668	3,055	2,470
Cantaloups and muskmelons.....farms..	85	20	129	111	(NA)	220	(NA)	229
acres..	63	17	102	97	(NA)	142	(NA)	116
Sweet peppers.....farms..	304	379	243	455	(NA)	455	(NA)	8163
acres..	389	491	607	654	(NA)	423	(NA)	8224
Green peas.....farms..	207	278	330	398	1,771	770	(NA)	1,767
acres..	156	158	186	224	1,218	454	(NA)	794
Green lima beans.....farms..	54	84	28	140	(NA)	353	(NA)	11
acres..	27	38	34	115	(NA)	273	(NA)	14
Squash.....farms..	660	853	1,002	1,063	(NA)	711	(NA)	494
acres..	2,039	2,261	2,266	2,374	(NA)	1,744	(NA)	921
Okra.....farms..	-	2	-	-	(NA)	(NA)	(NA)	(NA)
acres..	-	19	-	-	(NA)	(NA)	(NA)	(NA)
Dry onions.....farms..	129	228	259	481	(NA)	820	(NA)	1,257
acres..	101	284	519	777	(NA)	1,999	(NA)	3,220
Turnips.....farms..	92	93	79	139	(NA)	209	(NA)	305
acres..	198	161	148	245	(NA)	435	(NA)	412
Asparagus.....farms..	311	398	498	512	(NA)	924	(NA)	1,448
acres..	884	1,041	1,372	1,101	(NA)	1,702	(NA)	2,089
Carrots.....farms..	246	336	544	735	(NA)	1,574	(NA)	496
acres..	547	706	671	742	(NA)	1,489	(NA)	377
Lettuce and romaine.....farms..	285	372	490	591	(NA)	814	(NA)	1,165
acres..	481	765	925	1,042	(NA)	766	(NA)	900
Beets (table).....farms..	283	351	519	713	(NA)	1,213	(NA)	307
acres..	201	236	364	514	(NA)	857	(NA)	198
Pumpkins.....farms..	300	370	136	67	(NA)	26	(NA)	2
acres..	343	313	127	66	(NA)	36	(NA)	2
Green onions.....farms..	78	123	62	34	(NA)	13	(NA)	-
acres..	56	111	47	26	(NA)	13	(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
Vegetables for sale (other than Irish and sweet potatoes)--Con.								
Vegetables harvested for sale--Con.								
Spinach.....farms..	120	164	256	405	(NA)	602	(NA)	935
.....acres..	293	503	663	1,075	(NA)	1,259	(NA)	1,398
Cauliflower.....farms..	89	119	92	243	(NA)	324	(NA)	152
.....acres..	165	213	125	234	(NA)	410	(NA)	181
Eggplant.....farms..	90	110	36	26	(NA)	105	(NA)	18
.....acres..	35	45	25	23	(NA)	46	(NA)	10
Radishes.....farms..	132	165	82	101	(NA)	54	(NA)	14
.....acres..	122	188	269	213	(NA)	116	(NA)	20
Broccoli.....farms..	76	106	59	67	(NA)	19	(NA)	4
.....acres..	96	133	183	163	(NA)	12	(NA)	4
Celery.....farms..	43	79	118	214	(NA)	347	(NA)	544
.....acres..	79	118	329	455	(NA)	719	(NA)	919
Rhubarb.....farms..	89	72	63	67	(NA)	74	(NA)	36
.....acres..	153	114	122	82	(NA)	131	(NA)	107
Kale.....farms..	8	24	23	26	(NA)	9	(NA)	11
.....acres..	26	19	26	25	(NA)	15	(NA)	8
Escarole, endive, and chicory.....farms..	64	81	62	76	(NA)	11	(NA)	2
.....acres..	119	107	88	85	(NA)	22	(NA)	5
Swiss chard.....farms..	46	49	29	19	(NA)	23	(NA)	(NA)
.....acres..	25	12	12	15	(NA)	8	(NA)	(NA)
Parsley.....farms..	27	38	22	27	(NA)	15	(NA)	1
.....acres..	33	12	15	17	(NA)	8	(NA)	1
Parsnips.....farms..	16	52	81	85	(NA)	67	(NA)	37
.....acres..	81	165	167	186	(NA)	102	(NA)	46
Other vegetables.....acres..	28	69	243	100	(NA)	1,373	(NA)	4,970
Berries harvested for sale: <sup>9</sup>								
Strawberries.....farms..	356	454	777	1,276	997	2,433	2,885	3,351
.....acres..	283	321	461	703	576	1,508	1,563	1,485
.....quarts..	802,845	419,239	847,039	1,668,724	882,561	4,450,170	3,291,239	3,991,230
Value.....dollars..	380,549	213,813	264,228	634,076	364,227	667,528	460,773	628,615
Raspberries.....farms..	124	226	333	356	575	979	(NA)	1,388
.....acres..	51	68	110	112	213	300	(NA)	342
.....quarts..	38,681	39,384	88,365	92,656	92,842	184,884	(NA)	228,645
Value.....dollars..	19,341	15,794	37,114	49,107	45,050	42,157	(NA)	79,248
Blueberries (tame and wild).....farms..	120	232	277	1091	330	410	(NA)	174
.....acres..	689	1,326	2,295	10155	1,409	1,880	(NA)	1,374
.....pounds..	673,671	927,763	870,138	1083,321	127,334	454,185	(NA)	182,342
Value.....dollars..	269,468	290,698	232,037	1028,328	34,855	53,369	(NA)	29,175
Cranberries.....farms..	533	659	817	540	(NA)	996	(NA)	407
.....acres..	11,106	11,354	12,889	11,035	(NA)	10,680	(NA)	6,223
.....100-lb. bbl..	643,978	478,010	567,442	445,770	(NA)	397,420	(NA)	220,207
Value.....dollars..	7,079,358	4,493,293	6,525,584	3,477,006	(NA)	3,974,725	(NA)	2,686,522
Other berries.....acres..	1	3	18	13	43	45	(NA)	215
Value.....dollars..	387	381	5,644	5,657	3,624	2,914	(NA)	21,480
Tree fruits, nuts, and grapes: <sup>11</sup>								
Land in bearing & nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms..								
.....acres..	633	1,053	1,825	8,093	6,360	6,881	18,438	11,915
.....acres..	11,283	14,049	16,508	26,190	34,952	33,528	48,800	45,694
Apples.....farms..	617	984	1,792	6,928	13,728	12,036	22,601	16,768
Trees of all ages.....number..	372,499	405,804	533,298	849,439	1,415,571	1,408,872	2,042,396	1,999,417
Trees not of bearing age.....farms..	257	364	588	2,088	(NA)	3,862	(NA)	(NA)
.....number..	69,825	61,932	68,750	123,594	(NA)	255,405	425,675	697,440
Trees of bearing age.....farms..	907	907	1,613	5,957	(NA)	10,500	(NA)	(NA)
.....number..	302,674	343,872	464,548	725,845	(NA)	1,153,467	1,616,721	1,301,977
Quantity harvested.....farms..	462	679	879	3,447	(NA)	8,446	(NA)	(NA)
.....pounds..	95,905,545	129,729,456	83,998,224	141,201,600	148,756,224	153,381,408	89,526,240	106,525,440
Value.....dollars..	5,082,994	49,999,991	4,312,414	5,147,976	6,385,256	2,190,770	2,350,064	2,894,328
Peaches.....farms..	257	396	664	2,087	3,000	2,571	4,511	5,384
Trees of all ages.....number..	45,391	64,890	74,629	81,875	101,784	105,682	225,734	303,919
Trees not of bearing age.....farms..	116	170	260	902	(NA)	1,138	(NA)	(NA)
.....number..	10,935	12,329	13,529	29,992	(NA)	43,879	58,377	121,721
Trees of bearing age.....farms..	227	341	529	1,412	(NA)	1,717	(NA)	(NA)
.....number..	34,456	52,561	61,100	51,883	(NA)	61,803	167,357	182,198
Quantity harvested.....farms..	194	258	289	886	(NA)	1,230	(NA)	(NA)
.....pounds..	2,978,925	5,545,152	3,381,696	2,731,824	3,575,088	1,840,800	482,112	5,690,784
Value.....dollars..	238,314	444,766	225,446	170,739	249,512	65,195	17,577	245,331
Pears.....farms..	439	704	704	3,456	6,448	5,389	13,089	8,667
Trees of all ages.....number..	18,698	22,129	18,483	39,949	60,816	58,167	119,369	154,957
Trees not of bearing age.....farms..	123	213	213	891	(NA)	1,266	(NA)	(NA)
.....number..	5,306	2,652	4,217	6,739	(NA)	13,938	27,194	36,196
Trees of bearing age.....farms..	378	378	577	2,812	(NA)	4,508	(NA)	(NA)
.....number..	247	19,477	14,266	33,210	(NA)	44,229	92,175	118,761
Quantity harvested.....farms..	13,392	274	236	1,854	(NA)	3,667	(NA)	(NA)
.....bushels..	202	31,891	6,465	33,675	63,135	44,093	60,358	53,423
Value.....dollars..	101,328	105,241	23,274	74,086	145,211	48,503	66,394	95,694
Grapes.....farms..	119	189	127	2,381	3,514	2,892	7,583	4,976
Vines of all ages.....number..	2,821	6,726	20,584	45,465	65,745	64,197	139,143	133,229
Vines not of bearing age.....farms..	28	41	27	440	(NA)	481	(NA)	(NA)
.....number..	333	1,453	852	8,500	(NA)	6,055	10,229	32,780
Vines of bearing age.....farms..	106	167	107	1,981	(NA)	2,502	(NA)	(NA)
.....number..	2,488	5,273	19,732	36,965	(NA)	58,142	128,914	100,449
Quantity harvested.....farms..	77	106	77	1,539	(NA)	2,038	(NA)	(NA)
.....pounds..	34,388	40,253	121,876	694,601	560,457	456,341	1,301,086	734,215
Value.....dollars..	2,407	2,435	6,094	34,730	39,232	11,408	52,043	37,642

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..	107	170	145	1,184	1,477	1,527	5,227	4,613
Trees of all ages.....number..	1,628	1,748	1,390	4,786	6,110	8,205	21,489	25,506
Trees not of bearing age.....farms..	36	55	54	379	(NA)	485	(NA)	(NA)
.....number..	226	467	457	1,409	(NA)	2,102	4,753	7,485
Trees of bearing age.....farms..	89	135	112	854	(NA)	1,117	(NA)	(NA)
.....number..	1,402	1,281	933	3,377	(NA)	6,103	16,736	18,021
Quantity harvested.....farms..	59	76	41	322	(NA)	598	(NA)	(NA)
.....bushels..	1,075	745	211	1,820	2,923	2,898	5,871	13,719
Value.....dollars..	4,300	2,235	527	5,097	8,769	4,057	10,274	30,742
Cherries.....farms..	76	163	305	1,185	1,909	1,810	5,878	3,408
Trees of all ages.....number..	391	631	1,058	3,230	5,640	6,481	22,021	14,682
Trees not of bearing age.....farms..	28	49	110	435	(NA)	581	(NA)	(NA)
.....number..	129	203	375	1,268	(NA)	1,907	4,432	4,043
Trees of bearing age.....farms..	262	128	224	812	(NA)	1,334	(NA)	(NA)
.....number..	59	428	683	1,962	(NA)	4,574	17,589	10,639
Quantity harvested.....farms..	28	53	76	341	(NA)	791	(NA)	(NA)
.....pounds..	1,825	3,545	4,608	17,639	48,869	50,586	231,392	142,296
Value.....dollars..	183	249	509	2,470	5,865	3,278	10,330	13,980
Other tree fruits and nuts, value.....dollars..	576	629	692	928	-	579	(NA)	(NA)
Sales.....dollars..	576	629	692	(NA)	(NA)	(NA)	(NA)	(NA)
Value of fruits, including berries and nuts harvested.....dollars..	13,179,205	10,569,465	11,533,563	9,630,200	7,281,601	7,064,483	(NA)	(NA)
Value of fruits, including berries and nuts sold.....dollars..	13,179,205	10,569,465	11,533,563	7,143,429	9,854,452	5,849,434	(NA)	(NA)

NA Not available.

<sup>1</sup>Figures for cropland harvested and crops relate to crop years, 1964, 1959, 1954, 1949, 1944, 1939, 1934, and 1929.

<sup>2</sup>Corn hogged or grazed reported with corn cut for green or dry fodder.

<sup>3</sup>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.

<sup>4</sup>Clover seed, except sweetclover.

<sup>5</sup>Clover seed, including sweetclover.

<sup>6</sup>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.

<sup>7</sup>Includes receipts from sale of pasture and grazing privileges.

<sup>8</sup>Includes hot peppers.

<sup>9</sup>For censuses prior to 1950, small fruits harvested for home use or for sale.

<sup>10</sup>Name blueberries only.

<sup>11</sup>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 and Irish potatoes are based on reports for only a sample of farms. See text]

SUBJECT	1964	1959	SUBJECT	1964	1959
<b>CORN FOR ALL PURPOSES</b>			<b>GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS--CON.</b>		
TOTAL . . . . .	FARMS . . . . . 1 409	FARMS . . . . . 1 911	BY ACRES HARVESTED--CON.		
	ACRES . . . . . 25 155	ACRES . . . . . 23 351	25 TO 49 ACRES . . . . .	FARMS . . . . . 88	178
BY ACRES HARVESTED:				ACRES . . . . . 2 859	(NA)
LESS THAN 20 ACRES . . . . .	FARMS . . . . . 936	FARMS . . . . . 1 535	50 TO 99 ACRES . . . . .	FARMS . . . . . 34	70
	ACRES . . . . . 8 057	ACRES . . . . . (NA)		ACRES . . . . . 2 264	(NA)
20 TO 49 ACRES . . . . .	FARMS . . . . . 405	FARMS . . . . . 332	100 ACRES OR MORE . . . . .	FARMS . . . . . 22	43
	ACRES . . . . . 11 419	ACRES . . . . . (NA)		ACRES . . . . . 3 933	(NA)
50 TO 74 ACRES . . . . .	FARMS . . . . . 38	FARMS . . . . . 31	<b>IRISH POTATOES FOR HOME USE OR SALE</b>		
	ACRES . . . . . 2 142	ACRES . . . . . (NA)	TOTAL . . . . .	FARMS . . . . . 648	1 270
75 TO 99 ACRES . . . . .	FARMS . . . . . 10	FARMS . . . . . 7		ACRES . . . . . 5 814	6 019
	ACRES . . . . . 782	ACRES . . . . . (NA)	LESS THAN 10 HUNDREDWEIGHT . . . . .	FARMS . . . . . 1 087 869	1 201 669
100 TO 149 ACRES . . . . .	FARMS . . . . . 15	FARMS . . . . . 2		HUNDREDWEIGHT . . . . . 157	421
	ACRES . . . . . 1 645	ACRES . . . . . (NA)	10 HUNDREDWEIGHT OR MORE . . . . .	FARMS . . . . . 973	2 425
150 TO 199 ACRES . . . . .	FARMS . . . . . 1	FARMS . . . . . -		ACRES . . . . . 491	849
	ACRES . . . . . 150	ACRES . . . . . -		ACRES . . . . . 5 814	6 019
200 ACRES OR MORE . . . . .	FARMS . . . . . 4	FARMS . . . . . -	BY ACRES HARVESTED:	HUNDREDWEIGHT . . . . . 1 086 896	1 199 244
	ACRES . . . . . 960	ACRES . . . . . -	0.1 TO 0.9 ACRE . . . . .	FARMS . . . . . 149	360
<b>OATS FOR GRAIN</b>				ACRES . . . . . 56	118
TOTAL . . . . .	FARMS . . . . . 42	FARMS . . . . . 86		HUNDREDWEIGHT . . . . . 6 478	12 002
	ACRES . . . . . 556	ACRES . . . . . 1 252	1.0 TO 1.9 ACRES . . . . .	FARMS . . . . . 93	140
BY ACRES HARVESTED:				ACRES . . . . . 103	152
LESS THAN 15 ACRES . . . . .	FARMS . . . . . 27	FARMS . . . . . 49		HUNDREDWEIGHT . . . . . 14 074	16 169
	ACRES . . . . . 141	ACRES . . . . . (NA)	2.0 TO 2.9 ACRES . . . . .	FARMS . . . . . 49	66
15 TO 24 ACRES . . . . .	FARMS . . . . . 8	FARMS . . . . . 22		ACRES . . . . . 101	135
	ACRES . . . . . 145	ACRES . . . . . (NA)		HUNDREDWEIGHT . . . . . 14 818	18 910
25 TO 49 ACRES . . . . .	FARMS . . . . . 5	FARMS . . . . . 10	3.0 TO 4.9 ACRES . . . . .	FARMS . . . . . 47	85
	ACRES . . . . . 165	ACRES . . . . . (NA)		ACRES . . . . . 159	295
50 TO 99 ACRES . . . . .	FARMS . . . . . 2	FARMS . . . . . 5		HUNDREDWEIGHT . . . . . 25 535	43 421
	ACRES . . . . . 105	ACRES . . . . . (NA)	5.0 TO 9.9 ACRES . . . . .	FARMS . . . . . 59	79
100 ACRES OR MORE . . . . .	FARMS . . . . . -	FARMS . . . . . -		ACRES . . . . . 371	502
	ACRES . . . . . -	ACRES . . . . . -		HUNDREDWEIGHT . . . . . 66 937	104 896
<b>ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING</b>			10.0 TO 24.9 ACRES . . . . .	FARMS . . . . . 45	62
TOTAL . . . . .	FARMS . . . . . 1 378	FARMS . . . . . 1 494		ACRES . . . . . 669	900
	ACRES . . . . . 29 809	ACRES . . . . . 29 427	25.0 TO 49.9 ACRES . . . . .	FARMS . . . . . 121 043	156 446
BY ACRES HARVESTED:				ACRES . . . . . 15	18
LESS THAN 15 ACRES . . . . .	FARMS . . . . . 724	FARMS . . . . . 933		HUNDREDWEIGHT . . . . . 484	636
	ACRES . . . . . 4 898	ACRES . . . . . (NA)	50 ACRES OR MORE . . . . .	FARMS . . . . . 70 127	122 035
15 TO 24 ACRES . . . . .	FARMS . . . . . 266	FARMS . . . . . 256		ACRES . . . . . 34	39
	ACRES . . . . . 4 893	ACRES . . . . . (NA)		ACRES . . . . . 3 871	3 281
25 TO 49 ACRES . . . . .	FARMS . . . . . 240	FARMS . . . . . 145		HUNDREDWEIGHT . . . . . 767 884	725 365
	ACRES . . . . . 7 986	ACRES . . . . . (NA)	<b>TOBACCO</b>		
50 TO 99 ACRES . . . . .	FARMS . . . . . 107	FARMS . . . . . 110	TOTAL . . . . .	FARMS . . . . . 157	1 255
	ACRES . . . . . 6 629	ACRES . . . . . (NA)		ACRES . . . . . 3 057	4 004
100 ACRES OR MORE . . . . .	FARMS . . . . . 41	FARMS . . . . . 50	BY ACRES HARVESTED:	POUNDS . . . . . 5 108 175	5 968 523
	ACRES . . . . . 5 403	ACRES . . . . . (NA)	LESS THAN 0.5 ACRE . . . . .	FARMS . . . . . -	-
<b>CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY</b>				ACRES . . . . . -	-
TOTAL . . . . .	FARMS . . . . . 3 057	FARMS . . . . . 4 584	0.5 TO 0.9 ACRE . . . . .	FARMS . . . . . 2	5
	ACRES . . . . . 95 102	ACRES . . . . . 129 107		ACRES . . . . . 2	(NA)
BY ACRES HARVESTED:				POUNDS . . . . . 4 180	(NA)
LESS THAN 15 ACRES . . . . .	FARMS . . . . . 1 022	FARMS . . . . . 1 790	1.0 TO 1.4 ACRES . . . . .	FARMS . . . . . 11	11
	ACRES . . . . . 7 392	ACRES . . . . . (NA)		ACRES . . . . . 13	(NA)
15 TO 24 ACRES . . . . .	FARMS . . . . . 597	FARMS . . . . . 839		POUNDS . . . . . 23 114	(NA)
	ACRES . . . . . 11 042	ACRES . . . . . (NA)	1.5 TO 1.9 ACRES . . . . .	FARMS . . . . . 12	15
25 TO 49 ACRES . . . . .	FARMS . . . . . 822	FARMS . . . . . 1 212		ACRES . . . . . 20	(NA)
	ACRES . . . . . 27 617	ACRES . . . . . (NA)		POUNDS . . . . . 37 380	(NA)
50 TO 99 ACRES . . . . .	FARMS . . . . . 469	FARMS . . . . . 575	2.0 TO 2.4 ACRES . . . . .	FARMS . . . . . 16	35
	ACRES . . . . . 29 685	ACRES . . . . . (NA)		ACRES . . . . . 34	(NA)
100 ACRES OR MORE . . . . .	FARMS . . . . . 147	FARMS . . . . . 168		POUNDS . . . . . 62 808	(NA)
	ACRES . . . . . 19 366	ACRES . . . . . (NA)	2.5 TO 2.9 ACRES . . . . .	FARMS . . . . . 13	20
<b>OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY</b>				ACRES . . . . . 34	(NA)
TOTAL . . . . .	FARMS . . . . . 256	FARMS . . . . . 424		POUNDS . . . . . 61 933	(NA)
	ACRES . . . . . 2 208	ACRES . . . . . 2 532	3.0 TO 4.9 ACRES . . . . .	FARMS . . . . . 40	60
BY ACRES HARVESTED:				ACRES . . . . . 144	(NA)
LESS THAN 15 ACRES . . . . .	FARMS . . . . . 219	FARMS . . . . . 388		POUNDS . . . . . 266 645	(NA)
	ACRES . . . . . 1 199	ACRES . . . . . (NA)	5.0 TO 9.9 ACRES . . . . .	FARMS . . . . . 33	41
15 TO 24 ACRES . . . . .	FARMS . . . . . 22	FARMS . . . . . 20		ACRES . . . . . 209	(NA)
	ACRES . . . . . 396	ACRES . . . . . (NA)		POUNDS . . . . . 410 200	(NA)
25 TO 49 ACRES . . . . .	FARMS . . . . . 11	FARMS . . . . . 16	10.0 TO 19.9 ACRES . . . . .	FARMS . . . . . 11	40
	ACRES . . . . . 343	ACRES . . . . . (NA)		ACRES . . . . . 126	(NA)
50 TO 99 ACRES . . . . .	FARMS . . . . . 4	FARMS . . . . . -		POUNDS . . . . . 240 980	(NA)
	ACRES . . . . . 270	ACRES . . . . . -	20.0 TO 49.9 ACRES . . . . .	FARMS . . . . . 11	18
100 ACRES OR MORE . . . . .	FARMS . . . . . -	FARMS . . . . . -		ACRES . . . . . 352	(NA)
	ACRES . . . . . -	ACRES . . . . . -		POUNDS . . . . . 591 950	(NA)
<b>OTHER HAY CUT</b>			50 ACRES OR MORE . . . . .	FARMS . . . . . 8	10
TOTAL . . . . .	FARMS . . . . . 955	FARMS . . . . . 1 584		ACRES . . . . . 2 123	(NA)
	ACRES . . . . . 21 707	ACRES . . . . . 35 052	BY POUNDS HARVESTED:	POUNDS . . . . . 3 408 985	(NA)
BY ACRES HARVESTED:			LESS THAN 500 POUNDS . . . . .	FARMS . . . . . -	1
LESS THAN 15 ACRES . . . . .	FARMS . . . . . 491	FARMS . . . . . 812		ACRES . . . . . -	(NA)
	ACRES . . . . . 3 162	ACRES . . . . . (NA)	500 TO 999 POUNDS . . . . .	FARMS . . . . . -	5
15 TO 24 ACRES . . . . .	FARMS . . . . . 162	FARMS . . . . . 267		ACRES . . . . . -	(NA)
	ACRES . . . . . 3 034	ACRES . . . . . (NA)		POUNDS . . . . . -	(NA)
25 TO 49 ACRES . . . . .	FARMS . . . . . 179	FARMS . . . . . 307	1,000 TO 1,499 POUNDS . . . . .	FARMS . . . . . -	15
	ACRES . . . . . 5 858	ACRES . . . . . (NA)		ACRES . . . . . -	(NA)
50 TO 99 ACRES . . . . .	FARMS . . . . . 97	FARMS . . . . . 147		POUNDS . . . . . -	(NA)
	ACRES . . . . . 5 985	ACRES . . . . . (NA)	1,500 TO 1,999 POUNDS . . . . .	FARMS . . . . . 6	11
100 ACRES OR MORE . . . . .	FARMS . . . . . 26	FARMS . . . . . 51		ACRES . . . . . 11	(NA)
	ACRES . . . . . 3 668	ACRES . . . . . (NA)		POUNDS . . . . . 10 800	(NA)
<b>GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS</b>			2,000 TO 2,999 POUNDS . . . . .	FARMS . . . . . 14	10
TOTAL . . . . .	FARMS . . . . . 422	FARMS . . . . . 885		ACRES . . . . . 22	(NA)
	ACRES . . . . . 12 058	ACRES . . . . . 23 024	3,000 TO 4,999 POUNDS . . . . .	FARMS . . . . . 31 796	(NA)
BY ACRES HARVESTED:				ACRES . . . . . 30	56
LESS THAN 15 ACRES . . . . .	FARMS . . . . . 192	FARMS . . . . . 415		ACRES . . . . . 64	(NA)
	ACRES . . . . . 1 451	ACRES . . . . . (NA)		POUNDS . . . . . 117 736	(NA)
15 TO 24 ACRES . . . . .	FARMS . . . . . 86	FARMS . . . . . 179			
	ACRES . . . . . 1 551	ACRES . . . . . (NA)			

NA NOT AVAILABLE.

<sup>1</sup>FARMS REPORTING TOTAL TOBACCO REPRESENT THE SUM OF FARMS REPORTING DIFFERENT TYPES AND MAY THEREFORE INCLUDE SOME DUPLICATION.

TABLE 10. Selected Crops, by Acres and Quantity Harvested: 1964 and 1959—Continued  
 [1959 data for all crops except corn and Irish potatoes are based on reports for only a sample of farms. See text]

SUBJECT			1964	1959	SUBJECT			1964	1959
<b>TOBACCO--CON.</b>					<b>WRAPPER TOBACCO--CON.</b>				
BY POUNDS HARVESTED--CON.					BY ACRES HARVESTED--CON.				
5,000 TO 9,999 POUNDS	.FARMS.	47		60	1.5 TO 1.9 ACRES	.FARMS.	-	-	
	ACRES.	169		(NA)		ACRES.	-	-	
	POUNDS.	320 328		(NA)		POUNDS.	-	-	
10,000 TO 19,999 POUNDS	.FARMS.	33		197	2.0 TO 2.4 ACRES	.FARMS.	-	-	
	ACRES.	222		(NA)		ACRES.	-	-	
	POUNDS.	440 680		(NA)		POUNDS.	-	-	
20,000 TO 49,999 POUNDS	.FARMS.	13		(NA)	2.5 TO 2.9 ACRES	.FARMS.	-	-	
	ACRES.	232		(NA)		ACRES.	-	-	
	POUNDS.	401 500		(NA)		POUNDS.	-	-	
50,000 POUNDS OR MORE	.FARMS.	14		(NA)	3.0 TO 4.9 ACRES	.FARMS.	-	-	
	ACRES.	2 337		(NA)		ACRES.	-	-	
	POUNDS.	3 785 335		(NA)		POUNDS.	-	-	
<b>BINDER TOBACCO</b>									
TOTAL	.FARMS.	144		243	5.0 TO 9.9 ACRES	.FARMS.	1	-	
	ACRES.	762		1 656		ACRES.	10	-	
	POUNDS.	1 443 990		2 844 323		POUNDS.	19 000	-	
BY ACRES HARVESTED:					BY POUNDS HARVESTED:				
LESS THAN 0.5 ACRE	.FARMS.	-		-	LESS THAN 500 POUNDS	.FARMS.	-	1	
	ACRES.	-		-		ACRES.	-	(NA)	
	POUNDS.	-		-		POUNDS.	326 200	(NA)	
0.5 TO 0.9 ACRE	.FARMS.	2		5	500 TO 999 POUNDS	.FARMS.	7	10	
	ACRES.	2		(NA)		ACRES.	2 073	(NA)	
	POUNDS.	4 180		(NA)		POUNDS.	3 318 985	(NA)	
1.0 TO 1.4 ACRES	.FARMS.	11		11	BY ACRES HARVESTED:				
	ACRES.	13		(NA)	LESS THAN 500 POUNDS	.FARMS.	-	(NA)	
	POUNDS.	23 114		(NA)		ACRES.	-	(NA)	
1.5 TO 1.9 ACRES	.FARMS.	12		15	500 TO 999 POUNDS	.FARMS.	-	-	
	ACRES.	20		(NA)		ACRES.	-	-	
	POUNDS.	37 380		(NA)	1,000 TO 1,499 POUNDS	.FARMS.	-	-	
2.0 TO 2.4 ACRES	.FARMS.	16		35		ACRES.	-	-	
	ACRES.	34		(NA)	1,500 TO 1,999 POUNDS	.FARMS.	-	-	
	POUNDS.	62 808		(NA)		ACRES.	-	-	
2.5 TO 2.9 ACRES	.FARMS.	13		20	2,000 TO 2,999 POUNDS	.FARMS.	-	-	
	ACRES.	34		(NA)		ACRES.	-	-	
	POUNDS.	61 933		(NA)	3,000 TO 4,999 POUNDS	.FARMS.	-	1	
3.0 TO 4.9 ACRES	.FARMS.	40		60		ACRES.	-	(NA)	
	ACRES.	144		(NA)	5,000 TO 9,999 POUNDS	.FARMS.	-	-	
	POUNDS.	266 645		(NA)		ACRES.	-	-	
5.0 TO 9.9 ACRES	.FARMS.	32		41	10,000 TO 19,999 POUNDS	.FARMS.	1	10	
	ACRES.	199		(NA)		ACRES.	10	(NA)	
	POUNDS.	391 200		(NA)		POUNDS.	19 000	(NA)	
10.0 TO 19.9 ACRES	.FARMS.	11		40	20,000 TO 49,999 POUNDS	.FARMS.	3	(NA)	
	ACRES.	126		(NA)		ACRES.	87	(NA)	
	POUNDS.	240 980		(NA)		POUNDS.	126 200	(NA)	
20.0 TO 49.9 ACRES	.FARMS.	7		16	50,000 POUNDS OR MORE	.FARMS.	10	(NA)	
	ACRES.	190		(NA)		ACRES.	2 198	(NA)	
	POUNDS.	355 750		(NA)		POUNDS.	3 518 985	(NA)	
50 ACRES OR MORE	.FARMS.	-		-	VEGETABLES HARVESTED FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)				
	ACRES.	-		-	TOTAL	.FARMS.	1 319	1 542	
	POUNDS.	-		-		DOLLARS.	6 594 225	5 092 685	
BY POUNDS HARVESTED:					BY VALUE OF SALES:				
LESS THAN 500 POUNDS	.FARMS.	-		-	\$1 TO \$99	.FARMS.	22	197	
	ACRES.	-		-		DOLLARS.	1 487	(NA)	
	POUNDS.	-		-	\$100 TO \$499	.FARMS.	302	426	
500 TO 999 POUNDS	.FARMS.	-		5		DOLLARS.	85 849	(NA)	
	ACRES.	-		(NA)	\$500 TO \$999	.FARMS.	212	212	
	POUNDS.	-		(NA)		DOLLARS.	141 780	(NA)	
1,000 TO 1,499 POUNDS	.FARMS.	-		15	\$1,000 TO \$1,999	.FARMS.	216	220	
	ACRES.	-		(NA)		DOLLARS.	302 081	(NA)	
	POUNDS.	-		(NA)	\$2,000 TO \$4,999	.FARMS.	257	277	
1,500 TO 1,999 POUNDS	.FARMS.	6		11		DOLLARS.	786 709	(NA)	
	ACRES.	11		(NA)	\$5,000 TO \$9,999	.FARMS.	139	75	
	POUNDS.	10 800		(NA)		DOLLARS.	940 029	(NA)	
2,000 TO 2,999 POUNDS	.FARMS.	14		10	\$10,000 OR MORE	.FARMS.	171	135	
	ACRES.	22		(NA)		DOLLARS.	4 336 290	(NA)	
	POUNDS.	31 796		(NA)	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES <sup>2</sup>				
3,000 TO 4,999 POUNDS	.FARMS.	30		55	TOTAL	.FARMS.	633	1 040	
	ACRES.	64		(NA)		ACRES.	11 283	14 417	
	POUNDS.	117 736		(NA)	BY ACRES HARVESTED:				
5,000 TO 9,999 POUNDS	.FARMS.	47		60	LESS THAN 0.5 ACRE	.FARMS.	27	32	
	ACRES.	169		(NA)		ACRES.	5	(NA)	
	POUNDS.	320 328		(NA)	0.5 TO 1.9 ACRES	.FARMS.	131	256	
10,000 TO 19,999 POUNDS	.FARMS.	32		187		ACRES.	118	(NA)	
	ACRES.	212		(NA)	2.0 TO 4.9 ACRES	.FARMS.	160	311	
	POUNDS.	421 680		(NA)		ACRES.	417	(NA)	
20,000 TO 49,999 POUNDS	.FARMS.	11		(NA)	5.0 TO 9.9 ACRES	.FARMS.	88	129	
	ACRES.	165		(NA)		ACRES.	552	(NA)	
	POUNDS.	311 300		(NA)	10.0 TO 19.9 ACRES	.FARMS.	87	106	
50,000 POUNDS OR MORE	.FARMS.	4		(NA)		ACRES.	1 069	(NA)	
	ACRES.	119		(NA)	20.0 TO 49.9 ACRES	.FARMS.	76	132	
	POUNDS.	230 350		(NA)		ACRES.	2 314	(NA)	
<b>WRAPPER TOBACCO</b>									
TOTAL	.FARMS.	14		12	50.0 TO 99.9 ACRES	.FARMS.	36	46	
	ACRES.	2 295		2 348		ACRES.	2 387	(NA)	
	POUNDS.	3 664 185		3 124 200	100 ACRES OR MORE	.FARMS.	28	28	
BY ACRES HARVESTED:					ACRES.				
LESS THAN 0.5 ACRE	.FARMS.	-		-		ACRES.	4 421	(NA)	
	ACRES.	-		-					
	POUNDS.	-		-					
0.5 TO 0.9 ACRE	.FARMS.	-		-					
	ACRES.	-		-					
	POUNDS.	-		-					
1.0 TO 1.4 ACRES	.FARMS.	-		-					
	ACRES.	-		-					
	POUNDS.	-		-					

NA NOT AVAILABLE. <sup>1</sup>10,000 POUNDS OR MORE. <sup>2</sup>DOES NOT INCLUDE DATA FOR FARMS WITH LESS THAN 20 TREES AND GRAPEVINES.

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, and bulbs sold.....farms..	1,237	1,262	(NA)	(NA)	1,244	1,190
dollars..	19,464,147	18,160,730	15,059,355	15,490,150	6,721,720	10,179,852
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms..	369	277	275	287	219	1,405
acres..	2,385	2,510	1,777	2,138	1,876	(NA)
Sales.....dollars..	3,809,098	3,035,634	2,558,206	1,891,187	1,142,653	12,720,838
Cut flowers, potted plants, florist greens, and bedding plants.....farms..	948	1,003	994	<sup>2</sup> 1,201	(NA)	(NA)
Grown under glass.....farms..	872	892	859	<sup>2</sup> 1,049	<sup>3</sup> 899	<sup>4</sup> 1,018
sq. ft..	9,418,966	10,461,604	9,765,072	<sup>2</sup> 9,584,191	<sup>3</sup> 10,394,709	(NA)
Grown in the open.....farms..	270	340	401	<sup>2</sup> 507	(NA)	(NA)
acres..	271	335	531	<sup>2</sup> 894	(NA)	(NA)
Sales.....dollars..	14,396,583	13,982,575	11,267,625	<sup>2</sup> 12,152,706	<sup>3</sup> 5,200,460	<sup>4</sup> 7,459,014
Vegetables under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms.....farms..	278	270	373	558	(NA)	(NA)
Grown under glass or in house.....farms..	233	244	318	490	(NA)	(NA)
sq. ft..	1,504,212	1,581,771	1,948,743	2,586,876	(NA)	(NA)
Grown in the open.....farms..	63	35	98	125	<sup>5</sup> 558	(NA)
acres..	74	80	146	154	<sup>5</sup> 854	(NA)
Sales.....dollars..	1,258,466	1,142,521	1,233,524	1,446,257	<sup>5</sup> 378,607	(NA)
Any forest products cut and/or sold.....farms..	1,143	2,212	(NA)	(NA)	(NA)	12,869
Sales of any forest products.....farms..	588	<sup>6</sup> 671	<sup>7</sup> 715	(NA)	<sup>3</sup> 2,257	<sup>8</sup> 3,743
dollars..	545,082	686,600	748,717	623,364	800,937	<sup>8</sup> 1,344,985
Sales of standing timber.....farms..	140	230	(NA)	281	(NA)	(NA)
dollars..	141,619	159,395	(NA)	158,871	(NA)	(NA)
Sales of all other forest products.....farms..	512	<sup>6</sup> 529	(NA)	(NA)	(NA)	(NA)
dollars..	403,463	527,205	(NA)	464,493	(NA)	(NA)
Sales of firewood, pulpwood, fence posts, sawlogs, and Christmas trees.....farms..	376	520	(NA)	748	(NA)	(NA)
dollars..	201,351	378,509	(NA)	309,400	(NA)	(NA)
Sales of other products.....farms..	190	<sup>6</sup> 17	(NA)	144	(NA)	(NA)
dollars..	202,112	148,696	(NA)	155,093	(NA)	(NA)
Firewood and fuelwood cut.....farms..	818	1,825	4,108	5,779	(NA)	12,590
cords..	11,472	24,355	53,225	69,145	(NA)	235,921
Value.....dollars..	229,440	389,680	851,600	995,688	(NA)	2,029,430
Sales.....farms..	245	335	(NA)	(NA)	(NA)	(NA)
cords..	4,491	6,799	(NA)	(NA)	(NA)	(NA)
Pulpwood sold.....farms..	23	31	78	(NA)	(NA)	134
cords..	993	2,182	2,576	(NA)	(NA)	4,553
dollars..	21,846	45,822	37,352	(NA)	(NA)	54,636
Fence posts cut.....farms..	185	431	1,602	1,974	(NA)	1,538
number..	27,277	69,405	231,639	257,026	(NA)	196,196
Value.....dollars..	13,639	34,703	92,656	82,248	(NA)	43,670
Sales.....farms..	22	40	(NA)	(NA)	(NA)	(NA)
number..	5,215	14,878	(NA)	(NA)	(NA)	(NA)
Sawlogs and veneer logs cut.....farms..	143	287	<sup>9</sup> 967	1,192	(NA)	1,339
1,000 bd. ft..	2,193	4,736	<sup>9</sup> 19,216	10,609	(NA)	74,181
Value.....dollars..	87,680	198,912	<sup>9</sup> 365,104	318,270	(NA)	687,661
Sales.....farms..	91	147	(NA)	(NA)	(NA)	(NA)
1,000 bd. ft..	1,651	3,794	(NA)	(NA)	(NA)	(NA)
Christmas trees sold.....farms..	71	71	(NA)	(NA)	(NA)	(NA)
number..	16,875	142,786	(NA)	(NA)	(NA)	(NA)
dollars..	21,081	57,115	(NA)	(NA)	(NA)	(NA)
Maple sirup:						
Taps made for collecting maple sap.....farms..	175	<sup>10</sup> 228	419	782	536	703
number..	134,766	<sup>10</sup> 158,681	115,439	154,632	181,574	(NA)
Maple sap sold to others.....farms..	31	(NA)	(NA)	(NA)	(NA)	(NA)
gallons..	203,439	(NA)	(NA)	(NA)	(NA)	(NA)
Maple sirup made.....farms..	157	228	417	730	529	700
gallons..	35,021	29,474	39,686	38,005	52,624	39,677

NA Not available.

<sup>1</sup>Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.<sup>2</sup>Flowers and flowering plants.<sup>3</sup>Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.<sup>4</sup>Flowers, plants, and vegetables grown under glass; and flowers grown in the open.<sup>5</sup>Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.<sup>6</sup>Does not include farms reporting only sales of maple sirup.<sup>7</sup>Does not include farms reporting only maple sirup and/or sugar sold.<sup>8</sup>Does not include value of sales of maple sirup and maple sugar.<sup>9</sup>Includes sales of standing timber.<sup>10</sup>Buckets hung.



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

SUBJECT	1964	SUBJECT	1964
CATTLE AND CALVES BY NUMBER ON HAND		CATTLE AND CALVES BY NUMBER ON HAND--CON.	
ALL FARMS REPORTING CATTLE AND CALVES:		ALL FARMS REPORTING CATTLE AND CALVES--CON.	
CATTLE AND CALVES . . . . .	3 560	1,000 TO 2,499 CATTLE AND CALVES:	
.FARMS . . . . .	127 197	CATTLE AND CALVES . . . . .	-
NUMBER . . . . .	3 149	.FARMS . . . . .	-
COWS AND HEIFERS THAT HAVE CALVED . . . . .	84 091	NUMBER . . . . .	-
.FARMS . . . . .	2 855	COWS AND HEIFERS THAT HAVE CALVED . . . . .	-
NUMBER . . . . .	36 616	.FARMS . . . . .	-
HEIFERS AND HEIFER CALVES . . . . .	2 052	NUMBER . . . . .	-
.FARMS . . . . .	6 490	HEIFERS AND HEIFER CALVES . . . . .	-
NUMBER . . . . .	2 986	.FARMS . . . . .	-
STEERS AND BULLS, INCLUDING CALVES . . . . .	82 197	NUMBER . . . . .	-
.FARMS . . . . .	5 072 694	CATTLE AND CALVES SOLD . . . . .	-
NUMBER . . . . .		.FARMS . . . . .	-
DOLLARS . . . . .		NUMBER . . . . .	-
		DOLLARS . . . . .	-
LESS THAN 10 CATTLE AND CALVES:		2,500 OR MORE CATTLE AND CALVES:	
CATTLE AND CALVES . . . . .	1 106	CATTLE AND CALVES . . . . .	-
.FARMS . . . . .	4 527	.FARMS . . . . .	-
NUMBER . . . . .	781	NUMBER . . . . .	-
COWS AND HEIFERS THAT HAVE CALVED . . . . .	1 658	COWS AND HEIFERS THAT HAVE CALVED . . . . .	-
.FARMS . . . . .	698	.FARMS . . . . .	-
NUMBER . . . . .	1 723	NUMBER . . . . .	-
HEIFERS AND HEIFER CALVES . . . . .	568	HEIFERS AND HEIFER CALVES . . . . .	-
.FARMS . . . . .	1 146	.FARMS . . . . .	-
NUMBER . . . . .	534	NUMBER . . . . .	-
STEERS AND BULLS, INCLUDING CALVES . . . . .	3 478	STEERS AND BULLS, INCLUDING CALVES . . . . .	-
.FARMS . . . . .	325 977	.FARMS . . . . .	-
NUMBER . . . . .		NUMBER . . . . .	-
DOLLARS . . . . .		DOLLARS . . . . .	-
10 TO 19 CATTLE AND CALVES:		FARMS WITH NO CATTLE AND CALVES:	
CATTLE AND CALVES . . . . .	476	CATTLE AND CALVES SOLD . . . . .	81
.FARMS . . . . .	6 630	.FARMS . . . . .	2 006
NUMBER . . . . .	430	NUMBER . . . . .	247 698
COWS AND HEIFERS THAT HAVE CALVED . . . . .	3 546		
.FARMS . . . . .	390		
NUMBER . . . . .	2 187		
HEIFERS AND HEIFER CALVES . . . . .	270		
.FARMS . . . . .	897		
NUMBER . . . . .	474		
STEERS AND BULLS, INCLUDING CALVES . . . . .	5 337		
.FARMS . . . . .	409 582		
NUMBER . . . . .			
DOLLARS . . . . .			
20 TO 49 CATTLE AND CALVES:		CATTLE AND CALVES BY NUMBER OF COWS AND HEIFERS THAT HAVE CALVED	
CATTLE AND CALVES . . . . .	1 110	ALL FARMS REPORTING COWS AND HEIFERS THAT HAVE CALVED:	
.FARMS . . . . .	36 531	CATTLE AND CALVES . . . . .	3 149
NUMBER . . . . .	1 076	.FARMS . . . . .	123 872
COWS AND HEIFERS THAT HAVE CALVED . . . . .	24 950	NUMBER . . . . .	84 091
.FARMS . . . . .	974	COWS AND HEIFERS THAT HAVE CALVED . . . . .	2 597
NUMBER . . . . .	9 782	.FARMS . . . . .	34 864
HEIFERS AND HEIFER CALVES . . . . .	584	NUMBER . . . . .	1 776
.FARMS . . . . .	1 799	.FARMS . . . . .	4 917
NUMBER . . . . .	1 110	NUMBER . . . . .	2 781
STEERS AND BULLS, INCLUDING CALVES . . . . .	24 879	CATTLE AND CALVES SOLD . . . . .	79 389
.FARMS . . . . .	1 388 016	.FARMS . . . . .	4 714 079
NUMBER . . . . .		NUMBER . . . . .	
DOLLARS . . . . .		DOLLARS . . . . .	
50 TO 99 CATTLE AND CALVES:		1 TO 4 COWS AND HEIFERS THAT HAVE CALVED:	
CATTLE AND CALVES . . . . .	647	CATTLE AND CALVES . . . . .	886
.FARMS . . . . .	43 322	.FARMS . . . . .	5 573
NUMBER . . . . .	643	NUMBER . . . . .	1 713
COWS AND HEIFERS THAT HAVE CALVED . . . . .	29 517	COWS AND HEIFERS THAT HAVE CALVED . . . . .	622
.FARMS . . . . .	592	.FARMS . . . . .	2 702
NUMBER . . . . .	12 551	NUMBER . . . . .	467
HEIFERS AND HEIFER CALVES . . . . .	444	HEIFERS AND HEIFER CALVES . . . . .	1 158
.FARMS . . . . .	1 254	.FARMS . . . . .	524
NUMBER . . . . .	647	NUMBER . . . . .	3 913
STEERS AND BULLS, INCLUDING CALVES . . . . .	25 793	CATTLE AND CALVES SOLD . . . . .	420 048
.FARMS . . . . .	1 406 707	.FARMS . . . . .	
NUMBER . . . . .		NUMBER . . . . .	
DOLLARS . . . . .		DOLLARS . . . . .	
100 TO 199 CATTLE AND CALVES:		5 TO 9 COWS AND HEIFERS THAT HAVE CALVED:	
CATTLE AND CALVES . . . . .	182	CATTLE AND CALVES . . . . .	224
.FARMS . . . . .	23 197	.FARMS . . . . .	3 141
NUMBER . . . . .	182	NUMBER . . . . .	1 520
COWS AND HEIFERS THAT HAVE CALVED . . . . .	15 577	.FARMS . . . . .	199
.FARMS . . . . .	169	NUMBER . . . . .	1 130
NUMBER . . . . .	7 020	.FARMS . . . . .	137
HEIFERS AND HEIFER CALVES . . . . .	152	NUMBER . . . . .	491
.FARMS . . . . .	600	HEIFERS AND HEIFER CALVES . . . . .	218
NUMBER . . . . .	182	.FARMS . . . . .	2 435
STEERS AND BULLS, INCLUDING CALVES . . . . .	13 164	NUMBER . . . . .	209 629
.FARMS . . . . .	770 965	DOLLARS . . . . .	
NUMBER . . . . .			
DOLLARS . . . . .			
200 TO 499 CATTLE AND CALVES:		10 TO 19 COWS AND HEIFERS THAT HAVE CALVED:	
CATTLE AND CALVES . . . . .	34	CATTLE AND CALVES . . . . .	453
.FARMS . . . . .	9 457	.FARMS . . . . .	10 092
NUMBER . . . . .	32	NUMBER . . . . .	6 574
COWS AND HEIFERS THAT HAVE CALVED . . . . .	6 132	COWS AND HEIFERS THAT HAVE CALVED . . . . .	384
.FARMS . . . . .	29	.FARMS . . . . .	2 903
NUMBER . . . . .	2 582	NUMBER . . . . .	202
HEIFERS AND HEIFER CALVES . . . . .	30	.FARMS . . . . .	615
.FARMS . . . . .	743	NUMBER . . . . .	453
NUMBER . . . . .	34	CATTLE AND CALVES SOLD . . . . .	7 301
STEERS AND BULLS, INCLUDING CALVES . . . . .	7 304	.FARMS . . . . .	490 448
.FARMS . . . . .	648 997	NUMBER . . . . .	
NUMBER . . . . .		DOLLARS . . . . .	
DOLLARS . . . . .			
500 TO 999 CATTLE AND CALVES:		20 TO 29 COWS AND HEIFERS THAT HAVE CALVED:	
CATTLE AND CALVES . . . . .	5	CATTLE AND CALVES . . . . .	491
.FARMS . . . . .	3 533	.FARMS . . . . .	17 264
NUMBER . . . . .	5	NUMBER . . . . .	11 874
COWS AND HEIFERS THAT HAVE CALVED . . . . .	2 711	COWS AND HEIFERS THAT HAVE CALVED . . . . .	426
.FARMS . . . . .	3	.FARMS . . . . .	4 796
NUMBER . . . . .	771	NUMBER . . . . .	248
HEIFERS AND HEIFER CALVES . . . . .	4	HEIFERS AND HEIFER CALVES . . . . .	594
.FARMS . . . . .	51	.FARMS . . . . .	491
NUMBER . . . . .	5	NUMBER . . . . .	10 713
STEERS AND BULLS, INCLUDING CALVES . . . . .	2 242	CATTLE AND CALVES SOLD . . . . .	498 144
.FARMS . . . . .	122 450	.FARMS . . . . .	
NUMBER . . . . .		NUMBER . . . . .	
DOLLARS . . . . .		DOLLARS . . . . .	
		30 TO 49 COWS AND HEIFERS THAT HAVE CALVED:	
		CATTLE AND CALVES . . . . .	647
		.FARMS . . . . .	34 793
		NUMBER . . . . .	24 141
		COWS AND HEIFERS THAT HAVE CALVED . . . . .	589
		.FARMS . . . . .	9 791
		NUMBER . . . . .	393
		HEIFERS AND HEIFER CALVES . . . . .	861
		.FARMS . . . . .	647
		NUMBER . . . . .	20 681
		STEERS AND BULLS, INCLUDING CALVES . . . . .	969 754
		.FARMS . . . . .	
		NUMBER . . . . .	
		DOLLARS . . . . .	

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

SUBJECT	1964	SUBJECT	1964
CATTLE AND CALVES BY NUMBER OF COWS AND HEIFERS THAT HAVE CALVED--CON.		COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.	
ALL FARMS REPORTING COWS AND HEIFERS THAT HAVE CALVED--CON.		ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.	
50 TO 99 COWS AND HEIFERS THAT HAVE CALVED:		1 TO 4 COWS OTHER THAN MILK COWS:	
CATTLE AND CALVES . . . . .	FARMS . . . . . 364 NUMBER . . . . . 33 321	CATTLE AND CALVES . . . . .	FARMS . . . . . 411 NUMBER . . . . . 7 551
COWS AND HEIFERS THAT HAVE CALVED . . . . .	NUMBER . . . . . 23 576	COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 411 NUMBER . . . . . 4 486
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 311 NUMBER . . . . . 8 981	COWS OTHER THAN MILK COWS . . . . .	NUMBER . . . . . 794
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 259 NUMBER . . . . . 764	HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 325 NUMBER . . . . . 2 404
CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 364 NUMBER . . . . . 19 607 DOLLARS . . . . . 1 076 320	STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 261 NUMBER . . . . . 661
100 TO 199 COWS AND HEIFERS THAT HAVE CALVED:		CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 286 NUMBER . . . . . 243
CATTLE AND CALVES . . . . .	FARMS . . . . . 70 NUMBER . . . . . 13 162	CATTLE SOLD . . . . .	FARMS . . . . . 1 870 NUMBER . . . . . 262 618 DOLLARS . . . . . 34
COWS AND HEIFERS THAT HAVE CALVED . . . . .	NUMBER . . . . . 9 321	FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 229 NUMBER . . . . . 218
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 57 NUMBER . . . . . 3 490	CALVES SOLD . . . . .	FARMS . . . . . 3 060 NUMBER . . . . . 57 536 DOLLARS . . . . . 27
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 59 NUMBER . . . . . 351	FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 27 NUMBER . . . . . 455
CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 70 NUMBER . . . . . 9 935 DOLLARS . . . . . 724 927	5 TO 9 COWS OTHER THAN MILK COWS:	
200 TO 499 COWS AND HEIFERS THAT HAVE CALVED:		CATTLE AND CALVES . . . . .	FARMS . . . . . 117 NUMBER . . . . . 3 400
CATTLE AND CALVES . . . . .	FARMS . . . . . 11 NUMBER . . . . . 4 193	COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 117 NUMBER . . . . . 2 162
COWS AND HEIFERS THAT HAVE CALVED . . . . .	NUMBER . . . . . 3 150	COWS OTHER THAN MILK COWS . . . . .	NUMBER . . . . . 758
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 8 NUMBER . . . . . 991	HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 105 NUMBER . . . . . 905
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 8 NUMBER . . . . . 52	STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 88 NUMBER . . . . . 333
CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 11 NUMBER . . . . . 3 057 DOLLARS . . . . . 238 659	CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 115 NUMBER . . . . . 100
500 TO 999 COWS AND HEIFERS THAT HAVE CALVED:		CATTLE SOLD . . . . .	FARMS . . . . . 796 NUMBER . . . . . 109 407 DOLLARS . . . . . 14
CATTLE AND CALVES . . . . .	FARMS . . . . . 3 NUMBER . . . . . 2 333	FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 61 NUMBER . . . . . 96
COWS AND HEIFERS THAT HAVE CALVED . . . . .	NUMBER . . . . . 2 222	CALVES SOLD . . . . .	FARMS . . . . . 1 167 NUMBER . . . . . 27 261 DOLLARS . . . . . 18
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 1 NUMBER . . . . . 80	FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 119 NUMBER . . . . . 119
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 3 NUMBER . . . . . 31	10 TO 19 COWS OTHER THAN MILK COWS:	
CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 3 NUMBER . . . . . 1 747 DOLLARS . . . . . 86 150	CATTLE AND CALVES . . . . .	FARMS . . . . . 86 NUMBER . . . . . 3 271
1,000 OR MORE COWS AND HEIFERS THAT HAVE CALVED:		COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 86 NUMBER . . . . . 2 115
CATTLE AND CALVES . . . . .	FARMS . . . . . - NUMBER . . . . . -	COWS OTHER THAN MILK COWS . . . . .	NUMBER . . . . . 1 073
COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . - NUMBER . . . . . -	HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 72 NUMBER . . . . . 817
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . - NUMBER . . . . . -	STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 66 NUMBER . . . . . 339
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . - NUMBER . . . . . -	CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 86 NUMBER . . . . . 68
CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . - NUMBER . . . . . - DOLLARS . . . . . -	CATTLE SOLD . . . . .	FARMS . . . . . 940 NUMBER . . . . . 155 611 DOLLARS . . . . . 14
FARMS WITH NO COWS AND HEIFERS THAT HAVE CALVED:		FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 14 NUMBER . . . . . 93
CATTLE AND CALVES . . . . .	FARMS . . . . . 411 NUMBER . . . . . 3 325	CALVES SOLD . . . . .	FARMS . . . . . 74 NUMBER . . . . . 1 237 DOLLARS . . . . . 24 739
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 258 NUMBER . . . . . 1 752	FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 5 NUMBER . . . . . 33
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 276 NUMBER . . . . . 1 573	20 TO 29 COWS OTHER THAN MILK COWS:	
CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 286 NUMBER . . . . . 4 814 DOLLARS . . . . . 606 313	CATTLE AND CALVES . . . . .	FARMS . . . . . 26 NUMBER . . . . . 1 647
COWS OTHER THAN MILK COWS BY NUMBER ON HAND		COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 26 NUMBER . . . . . 990
ALL FARMS REPORTING COWS OTHER THAN MILK COWS:		COWS OTHER THAN MILK COWS . . . . .	NUMBER . . . . . 619
CATTLE AND CALVES . . . . .	FARMS . . . . . 672 NUMBER . . . . . 19 119	HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 20 NUMBER . . . . . 542
COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 672 NUMBER . . . . . 11 867	STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 19 NUMBER . . . . . 115
COWS OTHER THAN MILK COWS . . . . .	NUMBER . . . . . 4 816	CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 26 NUMBER . . . . . 22
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 550 NUMBER . . . . . 5 515	CATTLE SOLD . . . . .	FARMS . . . . . 452 NUMBER . . . . . 70 118 DOLLARS . . . . . 8
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 456 NUMBER . . . . . 1 737	FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 8 NUMBER . . . . . 89
CATTLE AND CALVES SOLD . . . . .	FARMS . . . . . 545 NUMBER . . . . . 462	CALVES SOLD . . . . .	FARMS . . . . . 21 NUMBER . . . . . 833 DOLLARS . . . . . 22 253
CATTLE SOLD . . . . .	FARMS . . . . . 5 201 NUMBER . . . . . 799 336 DOLLARS . . . . . 75	FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 4 NUMBER . . . . . 41
FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 75 NUMBER . . . . . 563	30 TO 49 COWS OTHER THAN MILK COWS:	
CALVES SOLD . . . . .	FARMS . . . . . 439 NUMBER . . . . . 7 246	CATTLE AND CALVES . . . . .	FARMS . . . . . 21 NUMBER . . . . . 1 897
FATTENED ON GRAIN AND CONCENTRATES . . . . .	FARMS . . . . . 175 747 NUMBER . . . . . 58 DOLLARS . . . . . 748	COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 21 NUMBER . . . . . 1 288
		COWS OTHER THAN MILK COWS . . . . .	NUMBER . . . . . 756
		HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 18 NUMBER . . . . . 506
		STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 13 NUMBER . . . . . 103

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

SUBJECT	1964	SUBJECT	1964
COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.		COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.	
ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.		ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.	
30 TO 49 COWS OTHER THAN MILK COWS--CON.		1,000 OR MORE COWS OTHER THAN MILK COWS:	
CATTLE AND CALVES SOLD . . . . .	21	CATTLE AND CALVES . . . . .	-
CATTLE SOLD . . . . .	19	CATTLE AND CALVES . . . . .	-
•FARMS . . . . .	634	•FARMS . . . . .	-
NUMBER . . . . .	96	NUMBER . . . . .	-
DOLLARS . . . . .	249	NUMBER . . . . .	-
FATTENED ON GRAIN AND CONCENTRATES . . . . .	3	COWS AND HEIFERS THAT HAVE CALVED . . . . .	-
•FARMS . . . . .	45	NUMBER . . . . .	-
NUMBER . . . . .	20	COWS OTHER THAN MILK COWS . . . . .	-
CALVES SOLD . . . . .	593	HEIFERS AND HEIFER CALVES . . . . .	-
•FARMS . . . . .	18	NUMBER . . . . .	-
NUMBER . . . . .	088	STEERS AND BULLS, INCLUDING CALVES . . . . .	-
DOLLARS . . . . .	2	NUMBER . . . . .	-
FATTENED ON GRAIN AND CONCENTRATES . . . . .	75	CATTLE AND CALVES SOLD . . . . .	-
•FARMS . . . . .	9	CATTLE SOLD . . . . .	-
NUMBER . . . . .	(0)	•FARMS . . . . .	-
COWS AND HEIFERS THAT HAVE CALVED . . . . .	9	NUMBER . . . . .	-
•FARMS . . . . .	(0)	DOLLARS . . . . .	-
NUMBER . . . . .	(0)	FATTENED ON GRAIN AND CONCENTRATES . . . . .	-
COWS OTHER THAN MILK COWS . . . . .	(0)	•FARMS . . . . .	-
HEIFERS AND HEIFER CALVES . . . . .	8	NUMBER . . . . .	-
•FARMS . . . . .	(0)	CALVES SOLD . . . . .	-
NUMBER . . . . .	7	•FARMS . . . . .	-
STEERS AND BULLS, INCLUDING CALVES . . . . .	(0)	NUMBER . . . . .	-
•FARMS . . . . .	9	DOLLARS . . . . .	-
NUMBER . . . . .	(0)	FATTENED ON GRAIN AND CONCENTRATES . . . . .	-
CATTLE AND CALVES SOLD . . . . .	9	•FARMS . . . . .	-
CATTLE SOLD . . . . .	(0)	NUMBER . . . . .	-
•FARMS . . . . .	(0)	CALVES SOLD . . . . .	-
NUMBER . . . . .	1	•FARMS . . . . .	-
FATTENED ON GRAIN AND CONCENTRATES . . . . .	(0)	NUMBER . . . . .	-
•FARMS . . . . .	8	DOLLARS . . . . .	-
NUMBER . . . . .	(0)	FATTENED ON GRAIN AND CONCENTRATES . . . . .	-
CALVES SOLD . . . . .	1	•FARMS . . . . .	-
•FARMS . . . . .	(0)	NUMBER . . . . .	-
NUMBER . . . . .	(0)	100 TO 199 COWS OTHER THAN MILK COWS:	
FATTENED ON GRAIN AND CONCENTRATES . . . . .	2	CATTLE AND CALVES . . . . .	-
•FARMS . . . . .	(0)	•FARMS . . . . .	-
NUMBER . . . . .	2	NUMBER . . . . .	-
COWS AND HEIFERS THAT HAVE CALVED . . . . .	2	DOLLARS . . . . .	-
•FARMS . . . . .	(0)	FATTENED ON GRAIN AND CONCENTRATES . . . . .	-
NUMBER . . . . .	(0)	•FARMS . . . . .	-
COWS OTHER THAN MILK COWS . . . . .	2	NUMBER . . . . .	-
HEIFERS AND HEIFER CALVES . . . . .	(0)	CALVES SOLD . . . . .	-
•FARMS . . . . .	2	•FARMS . . . . .	-
NUMBER . . . . .	(0)	NUMBER . . . . .	-
STEERS AND BULLS, INCLUDING CALVES . . . . .	2	DOLLARS . . . . .	-
•FARMS . . . . .	(0)	FATTENED ON GRAIN AND CONCENTRATES . . . . .	-
NUMBER . . . . .	2	•FARMS . . . . .	-
CATTLE AND CALVES SOLD . . . . .	1	NUMBER . . . . .	-
CATTLE SOLD . . . . .	(0)	DOLLARS . . . . .	-
•FARMS . . . . .	1	FATTENED ON GRAIN AND CONCENTRATES . . . . .	-
NUMBER . . . . .	(0)	•FARMS . . . . .	-
FATTENED ON GRAIN AND CONCENTRATES . . . . .	1	NUMBER . . . . .	-
•FARMS . . . . .	(0)	200 TO 499 COWS OTHER THAN MILK COWS:	
NUMBER . . . . .	(0)	CATTLE AND CALVES . . . . .	-
CALVES SOLD . . . . .	2	•FARMS . . . . .	-
•FARMS . . . . .	(0)	NUMBER . . . . .	-
NUMBER . . . . .	(0)	COWS AND HEIFERS THAT HAVE CALVED . . . . .	-
FATTENED ON GRAIN AND CONCENTRATES . . . . .	1	•FARMS . . . . .	-
•FARMS . . . . .	(0)	NUMBER . . . . .	-
NUMBER . . . . .	(0)	COWS OTHER THAN MILK COWS . . . . .	-
200 TO 499 COWS OTHER THAN MILK COWS:		HEIFERS AND HEIFER CALVES . . . . .	-
CATTLE AND CALVES . . . . .	-	•FARMS . . . . .	-
•FARMS . . . . .	-	NUMBER . . . . .	-
NUMBER . . . . .	-	STEERS AND BULLS, INCLUDING CALVES . . . . .	-
COWS AND HEIFERS THAT HAVE CALVED . . . . .	-	•FARMS . . . . .	-
•FARMS . . . . .	-	NUMBER . . . . .	-
NUMBER . . . . .	-	CATTLE AND CALVES SOLD . . . . .	-
COWS OTHER THAN MILK COWS . . . . .	-	CATTLE SOLD . . . . .	-
HEIFERS AND HEIFER CALVES . . . . .	-	•FARMS . . . . .	-
•FARMS . . . . .	-	NUMBER . . . . .	-
NUMBER . . . . .	-	FATTENED ON GRAIN AND CONCENTRATES . . . . .	-
STEERS AND BULLS, INCLUDING CALVES . . . . .	-	•FARMS . . . . .	-
•FARMS . . . . .	-	NUMBER . . . . .	-
NUMBER . . . . .	-	500 TO 999 COWS OTHER THAN MILK COWS:	
CATTLE AND CALVES SOLD . . . . .	-	CATTLE AND CALVES . . . . .	-
CATTLE SOLD . . . . .	-	•FARMS . . . . .	-
•FARMS . . . . .	-	NUMBER . . . . .	-
NUMBER . . . . .	-	COWS AND HEIFERS THAT HAVE CALVED . . . . .	-
FATTENED ON GRAIN AND CONCENTRATES . . . . .	-	•FARMS . . . . .	-
•FARMS . . . . .	-	NUMBER . . . . .	-
NUMBER . . . . .	-	COWS OTHER THAN MILK COWS . . . . .	-
CALVES SOLD . . . . .	-	HEIFERS AND HEIFER CALVES . . . . .	-
•FARMS . . . . .	-	•FARMS . . . . .	-
NUMBER . . . . .	-	NUMBER . . . . .	-
FATTENED ON GRAIN AND CONCENTRATES . . . . .	-	STEERS AND BULLS, INCLUDING CALVES . . . . .	-
•FARMS . . . . .	-	•FARMS . . . . .	-
NUMBER . . . . .	-	NUMBER . . . . .	-
500 TO 999 COWS OTHER THAN MILK COWS:		CATTLE AND CALVES SOLD . . . . .	-
CATTLE AND CALVES . . . . .	-	CATTLE SOLD . . . . .	-
•FARMS . . . . .	-	•FARMS . . . . .	-
NUMBER . . . . .	-	NUMBER . . . . .	-
COWS AND HEIFERS THAT HAVE CALVED . . . . .	-	FATTENED ON GRAIN AND CONCENTRATES . . . . .	-
•FARMS . . . . .	-	•FARMS . . . . .	-
NUMBER . . . . .	-	NUMBER . . . . .	-
COWS OTHER THAN MILK COWS . . . . .	-	500 TO 999 COWS OTHER THAN MILK COWS:	
HEIFERS AND HEIFER CALVES . . . . .	-	CATTLE AND CALVES . . . . .	-
•FARMS . . . . .	-	•FARMS . . . . .	-
NUMBER . . . . .	-	NUMBER . . . . .	-
STEERS AND BULLS, INCLUDING CALVES . . . . .	-	COWS AND HEIFERS THAT HAVE CALVED . . . . .	-
•FARMS . . . . .	-	•FARMS . . . . .	-
NUMBER . . . . .	-	NUMBER . . . . .	-
CATTLE AND CALVES SOLD . . . . .	-	COWS OTHER THAN MILK COWS . . . . .	-
CATTLE SOLD . . . . .	-	HEIFERS AND HEIFER CALVES . . . . .	-
•FARMS . . . . .	-	•FARMS . . . . .	-
NUMBER . . . . .	-	NUMBER . . . . .	-
FATTENED ON GRAIN AND CONCENTRATES . . . . .	-	STEERS AND BULLS, INCLUDING CALVES . . . . .	-
•FARMS . . . . .	-	•FARMS . . . . .	-
NUMBER . . . . .	-	NUMBER . . . . .	-
CALVES SOLD . . . . .	-	CATTLE AND CALVES SOLD . . . . .	-
•FARMS . . . . .	-	CATTLE SOLD . . . . .	-
NUMBER . . . . .	-	•FARMS . . . . .	-
FATTENED ON GRAIN AND CONCENTRATES . . . . .	-	NUMBER . . . . .	-
•FARMS . . . . .	-	FATTENED ON GRAIN AND CONCENTRATES . . . . .	-
NUMBER . . . . .	-	•FARMS . . . . .	-
D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL 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	SUBJECT	1964
CALVES SOLD--CON.		HOGS AND PIGS BY NUMBER OF LITTERS FARROWED	
FARMS REPORTING BY NUMBER SOLD--CON.		ALL FARMS REPORTING LITTERS FARROWED:	
FATTENED ON GRAIN AND CONCENTRATES:		LITTERS FARROWED, DECEMBER 1, 1963, TO	
1 TO 4 . . . . .	FARMS . . . . . 127	NOVEMBER 30, 1964. . . . .	FARMS . . . . . 313
	NUMBER . . . . . 277		LITTERS . . . . . 13 774
5 TO 19 . . . . .	FARMS . . . . . 86	JUNE 2 TO NOVEMBER 30 . . . . .	FARMS . . . . . 272
	NUMBER . . . . . 716		LITTERS . . . . . 6 714
20 TO 49 . . . . .	FARMS . . . . . 26	DECEMBER 1 TO JUNE 1. . . . .	FARMS . . . . . 266
	NUMBER . . . . . 629		LITTERS . . . . . 7 060
50 TO 99 . . . . .	FARMS . . . . . 2	HOGS AND PIGS . . . . .	FARMS . . . . . 310
	NUMBER . . . . . (0)		NUMBER . . . . . 74 231
100 TO 199 . . . . .	FARMS . . . . . -	USED OR TO BE USED FOR BREEDING . . . . .	FARMS . . . . . 295
	NUMBER . . . . . -		NUMBER . . . . . 10 799
200 TO 499 . . . . .	FARMS . . . . . 1	ALL OTHER HOGS AND PIGS . . . . .	FARMS . . . . . 277
	NUMBER . . . . . (0)		NUMBER . . . . . 63 432
500 OR MORE . . . . .	FARMS . . . . . -	HOGS AND PIGS SOLD. . . . .	FARMS . . . . . 293
	NUMBER . . . . . -		NUMBER . . . . . 76 470
HOGS AND PIGS BY NUMBER ON HAND		1 LITTER FARROWED:	
ALL FARMS REPORTING HOGS AND PIGS:		LITTERS FARROWED, DECEMBER 1, 1963, TO	
HOGS AND PIGS . . . . .	FARMS . . . . . 606	NOVEMBER 30, 1964. . . . .	FARMS . . . . . 23
	NUMBER . . . . . 82 025		LITTERS . . . . . 23
USED OR TO BE USED FOR BREEDING . . . . .	FARMS . . . . . 296	JUNE 2 TO NOVEMBER 30 . . . . .	FARMS . . . . . 6
	NUMBER . . . . . 10 803		LITTERS . . . . . 6
ALL OTHER HOGS AND PIGS . . . . .	FARMS . . . . . 572	DECEMBER 1 TO JUNE 1. . . . .	FARMS . . . . . 17
	NUMBER . . . . . 71 222		LITTERS . . . . . 17
HOGS AND PIGS SOLD. . . . .	FARMS . . . . . 368	HOGS AND PIGS . . . . .	FARMS . . . . . 21
	NUMBER . . . . . 86 585		NUMBER . . . . . 317
		USED OR TO BE USED FOR BREEDING . . . . .	FARMS . . . . . 21
			NUMBER . . . . . 39
		ALL OTHER HOGS AND PIGS . . . . .	FARMS . . . . . 17
			NUMBER . . . . . 278
		HOGS AND PIGS SOLD. . . . .	FARMS . . . . . 11
			NUMBER . . . . . 105
LESS THAN 10 HOGS AND PIGS:		2 TO 4 LITTERS FARROWED:	
HOGS AND PIGS . . . . .	FARMS . . . . . 306	LITTERS FARROWED, DECEMBER 1, 1963, TO	
	NUMBER . . . . . 886	NOVEMBER 30, 1964. . . . .	
USED OR TO BE USED FOR BREEDING . . . . .	FARMS . . . . . 51	FARMS . . . . . 53	
	NUMBER . . . . . 143	LITTERS . . . . . 148	
ALL OTHER HOGS AND PIGS . . . . .	FARMS . . . . . 281	JUNE 2 TO NOVEMBER 30 . . . . .	
	NUMBER . . . . . 743	FARMS . . . . . 47	
HOGS AND PIGS SOLD. . . . .	FARMS . . . . . 83	LITTERS . . . . . 92	
	NUMBER . . . . . 1 201	FARMS . . . . . 35	
		LITTERS . . . . . 56	
		FARMS . . . . . 52	
		NUMBER . . . . . 942	
		FARMS . . . . . 46	
		NUMBER . . . . . 153	
		FARMS . . . . . 41	
		NUMBER . . . . . 789	
		FARMS . . . . . 45	
		NUMBER . . . . . 1 004	
		5 TO 9 LITTERS FARROWED:	
		LITTERS FARROWED, DECEMBER 1, 1963, TO	
		NOVEMBER 30, 1964. . . . .	
		FARMS . . . . . 47	
		LITTERS . . . . . 310	
		FARMS . . . . . 43	
		LITTERS . . . . . 175	
		FARMS . . . . . 36	
		LITTERS . . . . . 135	
		FARMS . . . . . 47	
		NUMBER . . . . . 1 454	
		FARMS . . . . . 42	
		NUMBER . . . . . 389	
		FARMS . . . . . 37	
		NUMBER . . . . . 1 065	
		FARMS . . . . . 47	
		NUMBER . . . . . 2 174	
		10 TO 19 LITTERS FARROWED:	
		LITTERS FARROWED, DECEMBER 1, 1963, TO	
		NOVEMBER 30, 1964. . . . .	
		FARMS . . . . . 42	
		LITTERS . . . . . 578	
		FARMS . . . . . 37	
		LITTERS . . . . . 296	
		FARMS . . . . . 35	
		LITTERS . . . . . 282	
		FARMS . . . . . 42	
		NUMBER . . . . . 3 173	
		FARMS . . . . . 41	
		NUMBER . . . . . 614	
		FARMS . . . . . 41	
		NUMBER . . . . . 2 559	
		FARMS . . . . . 42	
		NUMBER . . . . . 3 403	
		20 TO 49 LITTERS FARROWED:	
		LITTERS FARROWED, DECEMBER 1, 1963, TO	
		NOVEMBER 30, 1964. . . . .	
		FARMS . . . . . 65	
		LITTERS . . . . . 2 006	
		FARMS . . . . . 61	
		LITTERS . . . . . 992	
		FARMS . . . . . 60	
		LITTERS . . . . . 1 014	
		FARMS . . . . . 65	
		NUMBER . . . . . 12 116	
		FARMS . . . . . 62	
		NUMBER . . . . . 1 739	
		FARMS . . . . . 59	
		NUMBER . . . . . 10 377	
		FARMS . . . . . 65	
		NUMBER . . . . . 12 985	
FARMS WITH NO HOGS AND PIGS:			
HOGS AND PIGS SOLD. . . . .	FARMS . . . . . 13		
	NUMBER . . . . . 111		

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	SUBJECT	1964
HOGS AND PIGS BY NUMBER OF LITTERS FARROWED--CON.		HOGS AND PIGS BY NUMBER SOLD--CON.	
ALL FARMS REPORTING LITTERS FARROWED--CON.		ALL FARMS REPORTING HOGS AND PIGS SOLD--CON.	
50 TO 99 LITTERS FARROWED:		100 TO 199 HOGS AND PIGS SOLD:	
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964. . . . .	FARMS. . . . . 43 LITTERS. . . . . 2 945	HOGS AND PIGS ON HAND . . . . .	FARMS. . . . . 48 NUMBER. . . . . 7 312
JUNE 2 TO NOVEMBER 30 . . . . .	FARMS. . . . . 41 LITTERS. . . . . 1 445	USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 43 NUMBER. . . . . 1 020
DECEMBER 1 TO JUNE 1. . . . .	FARMS. . . . . 43 LITTERS. . . . . 1 500	ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 44 NUMBER. . . . . 6 292
HOGS AND PIGS . . . . .	FARMS. . . . . 43 NUMBER. . . . . 17 048	HOGS AND PIGS SOLD. . . . .	FARMS. . . . . 48 NUMBER. . . . . 6 738 DOLLARS. . . . . 108 814
USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 43 NUMBER. . . . . 2 489	200 TO 499 HOGS AND PIGS SOLD:	
ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 43 NUMBER. . . . . 14 559	HOGS AND PIGS ON HAND . . . . .	FARMS. . . . . 71 NUMBER. . . . . 22 231
HOGS AND PIGS SOLD. . . . .	FARMS. . . . . 43 NUMBER. . . . . 15 420	USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 66 NUMBER. . . . . 3 399
100 TO 199 LITTERS FARROWED:		ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 69 NUMBER. . . . . 18 832
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964. . . . .	FARMS. . . . . 29 LITTERS. . . . . 3 519	HOGS AND PIGS SOLD. . . . .	FARMS. . . . . 71 NUMBER. . . . . 19 605 DOLLARS. . . . . 536 720
JUNE 2 TO NOVEMBER 30 . . . . .	FARMS. . . . . 26 LITTERS. . . . . 1 548	500 TO 999 HOGS AND PIGS SOLD:	
DECEMBER 1 TO JUNE 1. . . . .	FARMS. . . . . 29 LITTERS. . . . . 1 971	HOGS AND PIGS ON HAND . . . . .	FARMS. . . . . 39 NUMBER. . . . . 24 948
HOGS AND PIGS . . . . .	FARMS. . . . . 29 NUMBER. . . . . 18 448	USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 32 NUMBER. . . . . 2 997
USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 29 NUMBER. . . . . 2 781	ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 38 NUMBER. . . . . 21 951
ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 28 NUMBER. . . . . 15 667	HOGS AND PIGS SOLD. . . . .	FARMS. . . . . 39 NUMBER. . . . . 26 858 DOLLARS. . . . . 803 113
HOGS AND PIGS SOLD. . . . .	FARMS. . . . . 29 NUMBER. . . . . 20 839	1,000 OR MORE HOGS AND PIGS SOLD:	
200 OR MORE LITTERS FARROWED:		HOGS AND PIGS ON HAND . . . . .	FARMS. . . . . 14 NUMBER. . . . . 20 961
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964. . . . .	FARMS. . . . . 11 LITTERS. . . . . 4 245	USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 12 NUMBER. . . . . 2 310
JUNE 2 TO NOVEMBER 30 . . . . .	FARMS. . . . . 11 LITTERS. . . . . 2 160	ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 14 NUMBER. . . . . 18 651
DECEMBER 1 TO JUNE 1. . . . .	FARMS. . . . . 11 LITTERS. . . . . 2 085	HOGS AND PIGS SOLD. . . . .	FARMS. . . . . 14 NUMBER. . . . . 27 620 DOLLARS. . . . . 915 300
HOGS AND PIGS . . . . .	FARMS. . . . . 11 NUMBER. . . . . 20 733	FARMS WITH NO HOGS AND PIGS SOLD:	
USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 11 NUMBER. . . . . 2 595	HOGS AND PIGS ON HAND . . . . .	FARMS. . . . . 238 NUMBER. . . . . 1 458
ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 11 NUMBER. . . . . 18 138	USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 21 NUMBER. . . . . 32
HOGS AND PIGS SOLD. . . . .	FARMS. . . . . 11 NUMBER. . . . . 20 540	ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 232 NUMBER. . . . . 1 426
FARMS WITH NO LITTERS FARROWED:		SHEEP AND LAMBS BY NUMBER ON HAND	
HOGS AND PIGS . . . . .	FARMS. . . . . 296 NUMBER. . . . . 7 794	ALL FARMS REPORTING SHEEP AND LAMBS:	
USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 1 NUMBER. . . . . 4	SHEEP AND LAMBS OF ALL AGES . . . . .	
ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 295 NUMBER. . . . . 7 790	LAMBS UNDER 1 YEAR OLD. . . . .	
HOGS AND PIGS SOLD. . . . .	FARMS. . . . . 88 NUMBER. . . . . 10 226	EWES 1 YEAR OLD AND OVER. . . . .	
HOGS AND PIGS BY NUMBER SOLD		RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	
ALL FARMS REPORTING HOGS AND PIGS SOLD:		SHEEP AND/OR LAMBS SHORN. . . . .	
HOGS AND PIGS ON HAND . . . . .		WOOL. . . . .	
USED OR TO BE USED FOR BREEDING . . . . .		LESS THAN 25 SHEEP AND LAMBS:	
ALL OTHER HOGS AND PIGS . . . . .		SHEEP AND LAMBS OF ALL AGES . . . . .	
HOGS AND PIGS SOLD. . . . .		LAMBS UNDER 1 YEAR OLD. . . . .	
1 TO 9 HOGS AND PIGS SOLD:		EWES 1 YEAR OLD AND OVER. . . . .	
HOGS AND PIGS ON HAND . . . . .		RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	
USED OR TO BE USED FOR BREEDING . . . . .		SHEEP AND/OR LAMBS SHORN. . . . .	
ALL OTHER HOGS AND PIGS . . . . .		WOOL. . . . .	
HOGS AND PIGS SOLD. . . . .		25 TO 99 SHEEP AND LAMBS:	
10 TO 49 HOGS AND PIGS SOLD:		SHEEP AND LAMBS OF ALL AGES . . . . .	
HOGS AND PIGS ON HAND . . . . .		LAMBS UNDER 1 YEAR OLD. . . . .	
USED OR TO BE USED FOR BREEDING . . . . .		EWES 1 YEAR OLD AND OVER. . . . .	
ALL OTHER HOGS AND PIGS . . . . .		RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	
HOGS AND PIGS SOLD. . . . .		SHEEP AND/OR LAMBS SHORN. . . . .	
50 TO 99 HOGS AND PIGS SOLD:		WOOL. . . . .	
HOGS AND PIGS ON HAND . . . . .		100 TO 299 SHEEP AND LAMBS:	
USED OR TO BE USED FOR BREEDING . . . . .		SHEEP AND LAMBS OF ALL AGES . . . . .	
ALL OTHER HOGS AND PIGS . . . . .		LAMBS UNDER 1 YEAR OLD. . . . .	
HOGS AND PIGS SOLD. . . . .		EWES 1 YEAR OLD AND OVER. . . . .	
		RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	
		SHEEP AND/OR LAMBS SHORN. . . . .	
		WOOL. . . . .	

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

SUBJECT	1964	SUBJECT	1964
SHEEP AND LAMBS BY NUMBER ON HAND--CON.		SHEEP AND LAMBS BY NUMBER OF EWES 1 YEAR OLD AND OVER--CON.	
ALL FARMS REPORTING SHEEP AND LAMBS--CON.		ALL FARMS REPORTING EWES 1 YEAR OLD AND OVER--CON.	
300 TO 999 SHEEP AND LAMBS:		100 TO 199 EWES 1 YEAR OLD AND OVER:	
SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . 3	SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . 5
LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . 1 097	LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . 1 090
EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . 3	EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . 5
RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . 229	RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . 314
SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . 3	SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . 76
WOOL. . . . .	NUMBER . . . . . 839	WOOL. . . . .	NUMBER . . . . . 5
	POUNDS . . . . . 3		POUNDS . . . . . 801
1,000 TO 2,499 SHEEP AND LAMBS:		200 TO 499 EWES 1 YEAR OLD AND OVER:	
SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . -	SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . 3
LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . -	LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . 1 005
EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . -	EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . 2
RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . -	RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . 124
SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . -	SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . 3
WOOL. . . . .	NUMBER . . . . . -	WOOL. . . . .	NUMBER . . . . . 33
	POUNDS . . . . . -		POUNDS . . . . . 3
2,500 TO 4,999 SHEEP AND LAMBS:		500 TO 999 EWES 1 YEAR OLD AND OVER:	
SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . -	SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . -
LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . -	LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . -
EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . -	EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . -
RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . -	RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . -
SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . -	SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . -
WOOL. . . . .	NUMBER . . . . . -	WOOL. . . . .	NUMBER . . . . . -
	POUNDS . . . . . -		POUNDS . . . . . -
5,000 OR MORE SHEEP AND LAMBS:		1,000 TO 2,499 EWES 1 YEAR OLD AND OVER:	
SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . -	SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . -
LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . -	LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . -
EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . -	EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . -
RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . -	RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . -
SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . -	SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . -
WOOL. . . . .	NUMBER . . . . . -	WOOL. . . . .	NUMBER . . . . . -
	POUNDS . . . . . -		POUNDS . . . . . -
FARMS WITH NO SHEEP OR LAMBS:		2,500 TO 4,999 EWES 1 YEAR OLD AND OVER:	
SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . 10	SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . -
WOOL. . . . .	NUMBER . . . . . 107	LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . -
	POUNDS . . . . . 689	EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . -
		RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . -
		SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . -
		WOOL. . . . .	NUMBER . . . . . -
			POUNDS . . . . . -
SHEEP AND LAMBS BY NUMBER OF EWES 1 YEAR OLD AND OVER		5,000 OR MORE EWES 1 YEAR OLD AND OVER:	
ALL FARMS REPORTING EWES 1 YEAR OLD AND OVER:		SHEEP AND LAMBS OF ALL AGES . . . . .	
SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . 385	LAMBS UNDER 1 YEAR OLD. . . . .	FARMS . . . . . -
LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . 8 411	EWES 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . -
EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . 255	RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . -
RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . 1 956	SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . -
SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . 5 776	WOOL. . . . .	NUMBER . . . . . -
WOOL. . . . .	NUMBER . . . . . 277		POUNDS . . . . . -
	POUNDS . . . . . 679		
LESS THAN 25 EWES 1 YEAR OLD AND OVER:		FARMS WITH NO EWES 1 YEAR OLD AND OVER:	
SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . 335	SHEEP AND LAMBS OF ALL AGES . . . . .	
LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . 3 974	LAMBS UNDER 1 YEAR OLD. . . . .	
EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . 211	EWES 1 YEAR OLD AND OVER. . . . .	
RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . 957	RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	
SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . 2 592	SHEEP AND/OR LAMBS SHORN. . . . .	
WOOL. . . . .	NUMBER . . . . . 228	WOOL. . . . .	
	POUNDS . . . . . 425		
25 TO 99 EWES 1 YEAR OLD AND OVER:		WOOL SHORN (EXCLUDING LAMBS WOOL)	
SHEEP AND LAMBS OF ALL AGES . . . . .	FARMS . . . . . 3 371	ALL FARMS REPORTING . . . . .	
LAMBS UNDER 1 YEAR OLD. . . . .	NUMBER . . . . . 23 659	FARMS . . . . . 369	
EWES 1 YEAR OLD AND OVER. . . . .	FARMS . . . . . 292	POUNDS . . . . . 49 588	
RAMS AND WETHERS 1 YEAR OLD AND OVER. . . . .	NUMBER . . . . . 3 371	FARMS REPORTING WOOL SHORN:	
SHEEP AND/OR LAMBS SHORN. . . . .	FARMS . . . . . 23 659	LESS THAN 1,000 POUNDS. . . . .	
WOOL. . . . .	NUMBER . . . . . 23 659	1,000 TO 2,499 POUNDS . . . . .	
	POUNDS . . . . . 12 891	2,500 TO 4,999 POUNDS . . . . .	
		5,000 TO 9,999 POUNDS . . . . .	
		10,000 TO 19,999 POUNDS . . . . .	
		20,000 TO 49,999 POUNDS . . . . .	
		50,000 POUNDS OR MORE . . . . .	



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

SUBJECT	1964	SUBJECT	1964
FARMS BY DOZENS OF EGGS SOLD		FARMS BY DOZENS OF EGGS SOLD--CON.	
ALL FARMS REPORTING EGGS SOLD:		ALL FARMS REPORTING EGGS SOLD--CON.	
CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 1 518 NUMBER. . . . . 2 721 839	50,000 TO 99,999 DOZEN EGGS SOLD:	
HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 1 515 NUMBER. . . . . 2 529 418	CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 128 NUMBER. . . . . 614 189
EGGS SOLD . . . . .	FARMS. . . . . 1 552 DOZENS. . . . . 40 785 407	HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 128 NUMBER. . . . . 570 141
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . 34 NUMBER. . . . . 607 462	EGGS SOLD . . . . .	FARMS. . . . . 9 128 616 DOZENS. . . . . 10
HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 1 011 NUMBER. . . . . 2 070 598	BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . 104 632 NUMBER. . . . . 129
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 85 DOLLARS. . . . . 528 512	HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 469 968 NUMBER. . . . .
1 TO 399 DOZEN EGGS SOLD:		STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 12 DOLLARS. . . . . 58 980
CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 395 NUMBER. . . . . 10 328	100,000 TO 499,999 DOZEN EGGS SOLD:	
HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 395 NUMBER. . . . . 8 190	CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 89 NUMBER. . . . . 1 097 662
EGGS SOLD . . . . .	FARMS. . . . . 397 DOZENS. . . . . 68 386	HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 88 NUMBER. . . . . 1 004 067
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . 1 NUMBER. . . . . 9 000	EGGS SOLD . . . . .	FARMS. . . . . 89 DOZENS. . . . . 16 967 287
HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 40 NUMBER. . . . . 3 798	BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . 7 NUMBER. . . . . 185 044
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 13 DOLLARS. . . . . 4 191	HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 89 NUMBER. . . . . 849 391
400 TO 1,599 DOZEN EGGS SOLD:		STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 10 DOLLARS. . . . . (D)
CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 256 NUMBER. . . . . 20 807	500,000 TO 1,999,999 DOZEN EGGS SOLD:	
HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 254 NUMBER. . . . . 16 902	CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 4 NUMBER. . . . . 256 500
EGGS SOLD . . . . .	FARMS. . . . . 262 DOZENS. . . . . 211 054	HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 4 NUMBER. . . . . 238 000
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . 2 NUMBER. . . . . 5 935	EGGS SOLD . . . . .	FARMS. . . . . 4 DOZENS. . . . . 4 122 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 97 NUMBER. . . . . 14 789	BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . - NUMBER. . . . . -
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 10 DOLLARS. . . . . 3 971	HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 4 NUMBER. . . . . 194 000
1,600 TO 4,999 DOZEN EGGS SOLD:		STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 1 DOLLARS. . . . . (D)
CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 166 NUMBER. . . . . 42 820	2,000,000 OR MORE DOZEN EGGS SOLD:	
HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 166 NUMBER. . . . . 40 005	CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . - NUMBER. . . . . -
EGGS SOLD . . . . .	FARMS. . . . . 172 DOZENS. . . . . 506 281	HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . - NUMBER. . . . . -
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . 3 NUMBER. . . . . 21 000	EGGS SOLD . . . . .	FARMS. . . . . - DOZENS. . . . . -
HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 164 NUMBER. . . . . 34 519	BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . - NUMBER. . . . . -
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 11 DOLLARS. . . . . 15 189	HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . - NUMBER. . . . . -
5,000 TO 19,999 DOZEN EGGS SOLD:		STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . - DOLLARS. . . . . -
CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 278 NUMBER. . . . . 225 883	FARMS WITH NO EGGS SOLD:	
HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 278 NUMBER. . . . . 220 154	CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 97 NUMBER. . . . . 84 600
EGGS SOLD . . . . .	FARMS. . . . . 288 DOZENS. . . . . 3 150 137	HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 5 NUMBER. . . . . 13 923
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . 6 NUMBER. . . . . 254 400	BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . 86 NUMBER. . . . . 3 799 758
HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 280 NUMBER. . . . . 176 658	HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 29 NUMBER. . . . . 28 075
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 17 DOLLARS. . . . . 167 464	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 107 DOLLARS. . . . . 2 812 142
20,000 TO 49,999 DOZEN EGGS SOLD:		FARMS BY NUMBER OF TURKEYS RAISED	
CHICKENS 4 MONTHS OLD AND OVER. . . . .	FARMS. . . . . 202 NUMBER. . . . . 453 650	ALL FARMS REPORTING . . . . .	FARMS. . . . . 131 NUMBER. . . . . 320 615
HENS AND PULLETS OF LAYING AGE. . . . .	FARMS. . . . . 202 NUMBER. . . . . 431 959	FARMS BY NUMBER OF TURKEYS RAISED:	
EGGS SOLD . . . . .	FARMS. . . . . 209 DOZENS. . . . . 6 631 646	LESS THAN 25. . . . .	FARMS. . . . . 16 NUMBER. . . . . 192
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD.	FARMS. . . . . 5 NUMBER. . . . . 27 451	25 TO 99. . . . .	FARMS. . . . . 16 NUMBER. . . . . 710
HENS AND ROOSTERS SOLD FOR SLAUGHTER. . . . .	FARMS. . . . . 208 NUMBER. . . . . 327 475	100 TO 299. . . . .	FARMS. . . . . 20 NUMBER. . . . . 3 540
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS. . . . . 11 DOLLARS. . . . . 53 917	300 TO 999. . . . .	FARMS. . . . . 27 NUMBER. . . . . 13 598
		1,000 TO 2,499. . . . .	FARMS. . . . . 18 NUMBER. . . . . 29 075
		2,500 TO 4,999. . . . .	FARMS. . . . . 12 NUMBER. . . . . 44 900
		5,000 OR MORE . . . . .	FARMS. . . . . 22 NUMBER. . . . . 228 600

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	SUBJECT	1964
<b>ALL FARMS REPORTING MILK COWS</b>		<b>FARMS WITH LESS THAN 30 MILK COWS--CON.</b>	
<b>TOTAL:</b>		<b>10 TO 19 MILK COWS:</b>	
CATTLE AND CALVES ON HAND . . . . .	FARMS . . . . . 2 780 NUMBER . . . . . 117 433	CATTLE AND CALVES ON HAND . . . . .	FARMS . . . . . 392 NUMBER . . . . . 8 929
COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 2 780 NUMBER . . . . . 80 929	COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 392 NUMBER . . . . . 6 087
MILK COWS . . . . .	NUMBER . . . . . 79 275	MILK COWS . . . . .	NUMBER . . . . . 5 774
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 2 307 NUMBER . . . . . 32 788	HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 329 NUMBER . . . . . 2 453
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 1 506 NUMBER . . . . . 3 716	STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 155 NUMBER . . . . . 389
CATTLE SOLD . . . . .	FARMS . . . . . 2 130 NUMBER . . . . . 23 272 DOLLARS . . . . . 3 484 534	CATTLE SOLD . . . . .	FARMS . . . . . 313 NUMBER . . . . . 2 261 DOLLARS . . . . . 338 670
CALVES SOLD . . . . .	FARMS . . . . . 2 372 NUMBER . . . . . 52 127 DOLLARS . . . . . 777 100	CALVES SOLD . . . . .	FARMS . . . . . 379 NUMBER . . . . . 4 200 DOLLARS . . . . . 64 607
MILK SOLD AS WHOLE MILK: TO PLANTS OR DEALERS . . . . .	FARMS . . . . . 1 962 POUNDS . . . . . 639 048 188	MILK SOLD AS WHOLE MILK: TO PLANTS OR DEALERS . . . . .	FARMS . . . . . 376 POUNDS . . . . . 45 231 532
APPROVED FOR FLUID CONSUMPTION . . . . .	FARMS . . . . . 1 820	APPROVED FOR FLUID CONSUMPTION . . . . .	FARMS . . . . . 331
DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	FARMS . . . . . 193 QUARTS . . . . . 39 689 097	DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	FARMS . . . . . 33 QUARTS . . . . . 940 228
CREAM SOLD . . . . .	FARMS . . . . . 42	CREAM SOLD . . . . .	FARMS . . . . . 5
BUTTERFAT . . . . .	POUNDS . . . . . 171 168	BUTTERFAT . . . . .	POUNDS . . . . . 6 289
<b>FARMS WITH LESS THAN 30 MILK COWS</b>		<b>20 TO 29 MILK COWS:</b>	
<b>TOTAL:</b>		CATTLE AND CALVES ON HAND . . . . .	FARMS . . . . . 478 NUMBER . . . . . 16 954
CATTLE AND CALVES ON HAND . . . . .	FARMS . . . . . 1 733 NUMBER . . . . . 32 820	COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 478 NUMBER . . . . . 11 772
COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 1 733 NUMBER . . . . . 20 617	MILK COWS . . . . .	NUMBER . . . . . 11 543
MILK COWS . . . . .	NUMBER . . . . . 19 657	HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 416 NUMBER . . . . . 4 697
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 1 381 NUMBER . . . . . 10 256	STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 235 NUMBER . . . . . 485
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 816 NUMBER . . . . . 1 947	CATTLE SOLD . . . . .	FARMS . . . . . 413 NUMBER . . . . . 2 466 DOLLARS . . . . . 337 066
CATTLE SOLD . . . . .	FARMS . . . . . 1 158 NUMBER . . . . . 7 377 DOLLARS . . . . . 1 129 129	CALVES SOLD . . . . .	FARMS . . . . . 466 NUMBER . . . . . 7 817 DOLLARS . . . . . 104 825
CALVES SOLD . . . . .	FARMS . . . . . 1 334 NUMBER . . . . . 14 848 DOLLARS . . . . . 250 789	MILK SOLD AS WHOLE MILK: TO PLANTS OR DEALERS . . . . .	FARMS . . . . . 467 POUNDS . . . . . 97 878 938
MILK SOLD AS WHOLE MILK: TO PLANTS OR DEALERS . . . . .	FARMS . . . . . 987 POUNDS . . . . . 150 242 323	APPROVED FOR FLUID CONSUMPTION . . . . .	FARMS . . . . . 429
APPROVED FOR FLUID CONSUMPTION . . . . .	FARMS . . . . . 886	DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	FARMS . . . . . 22
DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	FARMS . . . . . 88 QUARTS . . . . . 2 058 477	CREAM SOLD . . . . .	FARMS . . . . . 6 POUNDS . . . . . 8 264
CREAM SOLD . . . . .	FARMS . . . . . 17	<b>FARMS WITH 30 TO 49 MILK COWS</b>	
BUTTERFAT . . . . .	POUNDS . . . . . 15 405	<b>TOTAL:</b>	
<b>1 TO 4 MILK COWS:</b>		CATTLE AND CALVES ON HAND . . . . .	FARMS . . . . . 619 NUMBER . . . . . 33 667
CATTLE AND CALVES ON HAND . . . . .	FARMS . . . . . 715 NUMBER . . . . . 5 001	COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 619 NUMBER . . . . . 23 378
COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 715 NUMBER . . . . . 1 675	MILK COWS . . . . .	NUMBER . . . . . 20 087
MILK COWS . . . . .	NUMBER . . . . . 1 316	HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 567 NUMBER . . . . . 9 496
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 511 NUMBER . . . . . 2 441	STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 375 NUMBER . . . . . 793
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 358 NUMBER . . . . . 885	CATTLE SOLD . . . . .	FARMS . . . . . 577 NUMBER . . . . . 5 160 DOLLARS . . . . . 713 061
CATTLE SOLD . . . . .	FARMS . . . . . 323 NUMBER . . . . . 1 904 DOLLARS . . . . . 333 810	CALVES SOLD . . . . .	FARMS . . . . . 617 NUMBER . . . . . 14 931 DOLLARS . . . . . 200 130
CALVES SOLD . . . . .	FARMS . . . . . 355 NUMBER . . . . . 1 725 DOLLARS . . . . . 58 435	MILK SOLD AS WHOLE MILK: TO PLANTS OR DEALERS . . . . .	FARMS . . . . . 585 POUNDS . . . . . 195 904 762
MILK SOLD AS WHOLE MILK: TO PLANTS OR DEALERS . . . . .	FARMS . . . . . 52 POUNDS . . . . . 2 194 301	APPROVED FOR FLUID CONSUMPTION . . . . .	FARMS . . . . . 558
APPROVED FOR FLUID CONSUMPTION . . . . .	FARMS . . . . . 40	DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	FARMS . . . . . 52
DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	FARMS . . . . . 24 QUARTS . . . . . 46 297	CREAM SOLD . . . . .	FARMS . . . . . 12 POUNDS . . . . . 8 961
CREAM SOLD . . . . .	FARMS . . . . . 4 POUNDS . . . . . 132	<b>FARMS WITH 50 TO 99 MILK COWS</b>	
<b>5 TO 9 MILK COWS:</b>		<b>TOTAL:</b>	
CATTLE AND CALVES ON HAND . . . . .	FARMS . . . . . 148 NUMBER . . . . . 1 936	CATTLE AND CALVES ON HAND . . . . .	FARMS . . . . . 348 NUMBER . . . . . 32 189
COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 148 NUMBER . . . . . 1 083	COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 348 NUMBER . . . . . 22 749
MILK COWS . . . . .	NUMBER . . . . . 1 024	MILK COWS . . . . .	NUMBER . . . . . 22 459
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 125 NUMBER . . . . . 665	HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 297 NUMBER . . . . . 8 779
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 68 NUMBER . . . . . 188	STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 249 NUMBER . . . . . 661 DOLLARS . . . . . 322
CATTLE SOLD . . . . .	FARMS . . . . . 109 NUMBER . . . . . 746 DOLLARS . . . . . 119 583	CATTLE SOLD . . . . .	FARMS . . . . . 5 419 NUMBER . . . . . 811 238 DOLLARS . . . . . 341
CALVES SOLD . . . . .	FARMS . . . . . 134 NUMBER . . . . . 1 106 DOLLARS . . . . . 22 922	CALVES SOLD . . . . .	FARMS . . . . . 13 493 NUMBER . . . . . 174 263
MILK SOLD AS WHOLE MILK: TO PLANTS OR DEALERS . . . . .	FARMS . . . . . 92 POUNDS . . . . . 4 937 552	MILK SOLD AS WHOLE MILK: TO PLANTS OR DEALERS . . . . .	FARMS . . . . . 323 POUNDS . . . . . 195 593 497
APPROVED FOR FLUID CONSUMPTION . . . . .	FARMS . . . . . 86	APPROVED FOR FLUID CONSUMPTION . . . . .	FARMS . . . . . 313
DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	FARMS . . . . . 9 QUARTS . . . . . 109 913	DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	FARMS . . . . . 34 QUARTS . . . . . 9 897 519
CREAM SOLD . . . . .	FARMS . . . . . 2	CREAM SOLD . . . . .	FARMS . . . . . 9 POUNDS . . . . . 24 099
BUTTERFAT . . . . .	POUNDS . . . . . 720	BUTTERFAT . . . . .	POUNDS . . . . . 24 099

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

SUBJECT		1964	SUBJECT		1964
FARMS WITH 100 TO 199 MILK COWS			FARMS WITH 200 MILK COWS OR MORE--CON.		
TOTAL:					
CATTLE AND CALVES ON HAND . . . . .	*FARMS . . . . .	66	CATTLE SOLD . . . . .	*FARMS . . . . .	11
	NUMBER . . . . .	12 231		NUMBER . . . . .	1 495
COWS AND HEIFERS THAT HAVE CALVED . . . . .	*FARMS . . . . .	66		DOLLARS . . . . .	248 959
	NUMBER . . . . .	8 813	CALVES SOLD . . . . .	*FARMS . . . . .	14
MILK COWS . . . . .	*FARMS . . . . .	8 725		NUMBER . . . . .	3 309
HEIFERS AND HEIFER CALVES . . . . .	*FARMS . . . . .	53		DOLLARS . . . . .	75 850
	NUMBER . . . . .	3 186	MILK SOLD AS WHOLE MILK:		
STEERS AND BULLS, INCLUDING CALVES . . . . .	*FARMS . . . . .	55	TO PLANTS OR DEALERS . . . . .	*FARMS . . . . .	9
	NUMBER . . . . .	232		POUNDS . . . . .	22 484 364
CATTLE SOLD . . . . .	*FARMS . . . . .	62		APPROVED FOR FLUID CONSUMPTION . . . . .	9
	NUMBER . . . . .	3 821	DIRECTLY TO CONSUMERS, STORES, ETC . . . . .	*FARMS . . . . .	8
	DOLLARS . . . . .	582 147		QUARTS . . . . .	14 275 253
CALVES SOLD . . . . .	*FARMS . . . . .	66	CREAM SOLD . . . . .	*FARMS . . . . .	3
	NUMBER . . . . .	5 546		BUTTERFAT . . . . .	118 203
	DOLLARS . . . . .	76 068	FARMS WITH NO MILK COWS		
MILK SOLD AS WHOLE MILK:			TOTAL:		
TO PLANTS OR DEALERS . . . . .	*FARMS . . . . .	58	CATTLE AND CALVES ON HAND . . . . .	*FARMS . . . . .	42
	POUNDS . . . . .	74 823 242		NUMBER . . . . .	1 020
APPROVED FOR FLUID CONSUMPTION . . . . .	*FARMS . . . . .	54	COWS AND HEIFERS THAT HAVE CALVED . . . . .	*FARMS . . . . .	21
DIRECTLY TO CONSUMERS, STORES, ETC . . . . .	*FARMS . . . . .	11		NUMBER . . . . .	562
	QUARTS . . . . .	6 854 465	HEIFERS AND HEIFER CALVES . . . . .	*FARMS . . . . .	38
CREAM SOLD . . . . .	*FARMS . . . . .	1		NUMBER . . . . .	420
	POUNDS . . . . .	4 500	STEERS AND BULLS, INCLUDING CALVES . . . . .	*FARMS . . . . .	19
BUTTERFAT . . . . .				NUMBER . . . . .	38
FARMS WITH 200 MILK COWS OR MORE			CATTLE SOLD . . . . .	*FARMS . . . . .	71
TOTAL:					
CATTLE AND CALVES ON HAND . . . . .	*FARMS . . . . .	14		NUMBER . . . . .	1 930
	NUMBER . . . . .	6 526		DOLLARS . . . . .	342 379
COWS AND HEIFERS THAT HAVE CALVED . . . . .	*FARMS . . . . .	14	CALVES SOLD . . . . .	*FARMS . . . . .	64
	NUMBER . . . . .	5 372		NUMBER . . . . .	977
MILK COWS . . . . .	*FARMS . . . . .	5 347		DOLLARS . . . . .	18 266
HEIFERS AND HEIFER CALVES . . . . .	*FARMS . . . . .	9	MILK SOLD AS WHOLE MILK:		
	NUMBER . . . . .	1 071	TO PLANTS OR DEALERS . . . . .	*FARMS . . . . .	76
STEERS AND BULLS, INCLUDING CALVES . . . . .	*FARMS . . . . .	11		POUNDS . . . . .	12 195 663
	NUMBER . . . . .	83		APPROVED FOR FLUID CONSUMPTION . . . . .	69
				DIRECTLY TO CONSUMERS, STORES, ETC . . . . .	4
				QUARTS . . . . .	169 700
			CREAM SOLD . . . . .	*FARMS . . . . .	-
				POUNDS . . . . .	-
			BUTTERFAT . . . . .		-

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		SUBJECT	FARMS REPORTING WHOLE MILK SOLD	
	TO PLANTS OR DEALERS	APPROVED FOR FLUID CONSUMPTION		TO PLANTS OR DEALERS	APPROVED FOR FLUID CONSUMPTION
CATTLE AND CALVES			DAIRY PRODUCTS SOLD		
CATTLE AND CALVES ON HAND . . . . .	*FARMS . . . . .	2 004	ANY MILK OR CREAM . . . . .	*FARMS . . . . .	2 038
	NUMBER . . . . .	103 228		DOLLARS . . . . .	38 079 767
COWS AND HEIFERS THAT HAVE CALVED . . . . .	*FARMS . . . . .	1 983	MILK SOLD AS WHOLE MILK . . . . .	*FARMS . . . . .	2 038
	NUMBER . . . . .	72 298		POUNDS . . . . .	664 854 775
MILK COWS . . . . .	*FARMS . . . . .	1 962	TO PLANTS OR DEALERS . . . . .	*FARMS . . . . .	2 038
	NUMBER . . . . .	70 373	DIRECTLY TO CONSUMERS, STORES, ETC . . . . .	*FARMS . . . . .	69
HEIFERS AND HEIFER CALVES . . . . .	*FARMS . . . . .	1 733		QUARTS . . . . .	6 330 663
	NUMBER . . . . .	28 397	CREAM . . . . .	*FARMS . . . . .	10
STEERS AND BULLS, INCLUDING CALVES . . . . .	*FARMS . . . . .	1 094		POUNDS . . . . .	102 579
	NUMBER . . . . .	2 533			
CATTLE, NOT COUNTING CALVES SOLD ALIVE . . . . .	*FARMS . . . . .	1 790			
	NUMBER . . . . .	22 186			
	DOLLARS . . . . .	3 386 644			
CALVES SOLD ALIVE . . . . .	*FARMS . . . . .	1 972			
	NUMBER . . . . .	46 855			
	DOLLARS . . . . .	633 523			

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	Subject	All farms	Farms with contracts or agreements for the production of farm products
Farms.....number..	8,019	(NA)	Farms with livestock, poultry, and their products sold—Con.		
Land in farms.....acres..	901,789	(NA)	Selected livestock, poultry, and livestock and poultry products:		
Cropland harvested.....acres..	234,443	(NA)	Cattle not counting calves sold.....farms..	2,614	-
Land irrigated.....acres..	24,178	(NA)	number..	28,763	-
Value of all farm products sold.....dollars..	138,543,400	(NA)	dollars..	4,417,749	-
Farms with sales of crops:			Fattened on grain and concentrates.....farms..	184	-
Any crops sold.....farms..	4,616	367	number..	2,603	-
Value of farm products sold.....dollars..	78,586,197	6,301,270	Calves sold.....farms..	2,707	-
Value of all crops sold.....dollars..	55,470,346	5,992,390	number..	55,440	-
Vegetables for sale.....farms..	1,319	72	dollars..	902,643	-
Value of farm products sold			Fattened on grain and concentrates.....farms..	242	-
on farms with vegetables.....dollars..	20,057,653	1,290,168	number..	1,976	-
Value of all vegetables sold.....dollars..	6,594,225	364,156	Hogs and pigs sold.....farms..	381	-
Fruits and nuts sold.....farms..	1,422	285	number..	86,696	-
Value of farm products sold			dollars..	2,572,554	-
on farms with fruits and nuts.....dollars..	20,920,645	4,597,303	Sheep and lambs sold.....farms..	290	-
Value of all fruits and nuts sold.....dollars..	13,179,205	4,567,780	number..	5,396	-
Selected crops:			dollars..	73,910	-
Cucumbers and pickles.....farms..	544	69	Eggs sold.....farms..	1,552	28
acres harvested..	835	278	dozens..	40,785,407	1,856,308
Cabbage.....farms..	397	3	Broilers and other meat-type chickens sold.....farms..	120	44
acres harvested..	1,046	11	number..	4,407,220	1,991,000
Farms with livestock, poultry, and their products sold:			Started pullets.....farms..	64	45
Any livestock, poultry, and their products sold.....farms..	4,766	(NA)	number..	446,678	433,984
Value of all livestock, poultry, and their products sold.....dollars..	82,726,657	(NA)	Turkeys and turkey fryers raised.....farms..	131	2
Poultry and poultry products.....farms..	1,765	(NA)	number..	320,615	28,000
dollars..	26,437,255	(NA)			
Dairy products.....farms..	2,170	(NA)			
dollars..	46,617,574	(NA)			
Livestock and livestock products other than poultry and dairy.....farms..	3,683	7			
dollars..	9,671,828	119,880			

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 . . . . .	8 019	5 649	760	1 035	1 339
PERCENT . . . . .	100.0	70.4	9.5	12.9	16.7
LAND IN FARMS . . . . .	901 789	748 523	197 559	167 805	176 600
PERCENT . . . . .	100.0	83.0	21.9	18.6	19.6
AVERAGE SIZE OF FARM . . . . .	112.5	132.5	259.9	162.1	131.9
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . . .	43 492	50 281	111 076	58 122	44 780
AVERAGE PER ACRE . . . . .	386.06	375.98	444.50	341.09	334.53
FARMS BY VALUE:					
LESS THAN \$10,000 . . . . .	856	346	6	30	74
\$10,000 TO \$19,999 . . . . .	1 984	1 179	45	122	252
\$20,000 TO \$39,999 . . . . .	2 626	1 864	108	312	501
\$40,000 TO \$69,999 . . . . .	1 378	1 177	230	322	312
\$70,000 TO \$99,999 . . . . .	482	396	123	122	67
\$100,000 TO \$149,999 . . . . .	397	354	142	85	57
\$150,000 TO \$199,999 . . . . .	114	99	43	27	22
\$200,000 TO \$499,999 . . . . .	132	112	60	7	26
\$500,000 OR MORE . . . . .	50	43	24	14	4
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . . .					
. . . . . FARMS . . . . .	6 498	4 551	594	844	1 120
. . . . . ACRES . . . . .	234 443	207 269	63 589	52 345	48 305
1 TO 9 ACRES . . . . .	2 315	1 155	98	110	166
10 TO 19 ACRES . . . . .	967	588	27	41	126
20 TO 29 ACRES . . . . .	689	490	25	64	131
30 TO 49 ACRES . . . . .	923	793	48	139	292
50 TO 99 ACRES . . . . .	1 056	1 007	145	334	321
100 TO 199 ACRES . . . . .	433	415	169	143	79
200 TO 499 ACRES . . . . .	105	94	73	13	5
500 TO 999 ACRES . . . . .	8	7	7	-	-
1,000 ACRES OR MORE . . . . .	2	2	2	-	-
CROPLAND USED ONLY FOR PASTURE . . . . .					
. . . . . FARMS . . . . .	2 679	1 904	254	435	526
. . . . . ACRES . . . . .	79 943	67 270	16 415	17 417	16 570
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .					
. . . . . FARMS . . . . .	403	298	41	57	82
. . . . . ACRES . . . . .	4 550	3 740	933	929	911
CROP FAILURE . . . . .					
. . . . . FARMS . . . . .	499	385	50	77	105
. . . . . ACRES . . . . .	4 511	3 736	905	756	942
IDLE CROPLAND . . . . .					
. . . . . FARMS . . . . .	1 328	825	119	124	166
. . . . . ACRES . . . . .	24 386	17 027	4 095	2 062	2 932
WOODLAND PASTURED . . . . .					
. . . . . FARMS . . . . .	1 540	1 164	133	253	344
. . . . . ACRES . . . . .	86 373	71 176	10 245	16 330	22 688
WOODLAND NOT PASTURED . . . . .					
. . . . . FARMS . . . . .	4 261	3 024	446	592	762
. . . . . ACRES . . . . .	318 392	253 407	61 988	52 782	58 574
OTHER PASTURE (SEE TEXT) . . . . .					
. . . . . FARMS . . . . .	1 663	1 230	177	270	327
. . . . . ACRES . . . . .	73 025	61 996	13 631	15 553	14 616
IMPROVED PASTURE . . . . .					
. . . . . FARMS . . . . .	495	404	70	102	117
. . . . . ACRES . . . . .	11 618	10 441	2 584	2 301	2 497
IRRIGATED LAND IN FARMS . . . . .					
. . . . . FARMS . . . . .	1 229	940	184	148	182
. . . . . ACRES . . . . .	24 178	22 946	12 956	3 681	2 995
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR . . . . .					
. . . . . FARMS . . . . .	152	115	28	19	59
. . . . . ACRES . . . . .	1 883	1 582	711	295	545
LAND IN STRIPCROPPING SYSTEMS FOR					
SOIL EROSION CONTROL . . . . .					
. . . . . FARMS . . . . .	86	79	16	26	25
. . . . . ACRES . . . . .	1 554	1 332	531	293	354
ARTIFICIAL PONDS, PITS, RESERVOIRS,					
AND EARTHEN TANKS . . . . .					
. . . . . FARMS . . . . .	1 828	1 456	268	336	409
. . . . . NUMBER . . . . .	3 202	2 724	590	729	750
. . . . . ACRES . . . . .	2 785	2 588	357	693	1 124
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . .					
. . . . . FARMS . . . . .	6	6	6	-	-
FEED GRAINS . . . . .					
. . . . . FARMS . . . . .	60	46	12	-	17
FARMS BY SIZE					
LESS THAN 10 ACRES . . . . .	1 508	964	90	123	170
10 TO 49 ACRES . . . . .	2 301	1 397	145	179	267
50 TO 69 ACRES . . . . .	666	427	24	61	112
70 TO 99 ACRES . . . . .	717	479	48	77	135
100 TO 139 ACRES . . . . .	786	608	60	132	164
140 TO 179 ACRES . . . . .	511	423	56	100	145
180 TO 219 ACRES . . . . .	384	321	55	74	96
220 TO 259 ACRES . . . . .	256	221	28	77	61
260 TO 499 ACRES . . . . .	658	604	162	171	154
500 TO 699 ACRES . . . . .	130	114	39	27	24
700 TO 999 ACRES . . . . .	60	55	30	9	10
1,000 TO 1,999 ACRES . . . . .	33	28	17	5	1
2,000 ACRES OR MORE . . . . .	9	8	6	-	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS . . . . .					
. . . . . FARMS . . . . .	5 643	3 597	368	511	794
PART OWNERS . . . . .					
. . . . . FARMS . . . . .	1 875	1 665	308	443	467
ALL TENANTS . . . . .					
. . . . . FARMS . . . . .	344	271	23	60	59
CASH TENANTS . . . . .					
. . . . . FARMS . . . . .	192	162	17	44	52
SHARE-CASH TENANTS . . . . .					
. . . . . FARMS . . . . .	-	-	-	-	-
CROP-SHARE TENANTS . . . . .					
. . . . . FARMS . . . . .	6	6	-	6	-
LIVESTOCK-SHARE TENANTS . . . . .					
. . . . . FARMS . . . . .	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .					
. . . . . FARMS . . . . .	139	97	-	4	20
WHITE FARM OPERATORS:					
FULL OWNERS . . . . .					
. . . . . FARMS . . . . .	5 598	3 586	368	510	793
PART OWNERS . . . . .					
. . . . . FARMS . . . . .	1 872	1 662	308	443	467
ALL TENANTS . . . . .					
. . . . . FARMS . . . . .	344	271	23	60	59
NONWHITE FARM OPERATORS:					
FULL OWNERS . . . . .					
. . . . . FARMS . . . . .	45	11	-	1	1
PART OWNERS . . . . .					
. . . . . FARMS . . . . .	3	3	-	-	-
ALL TENANTS . . . . .					
. . . . . FARMS . . . . .	-	-	-	-	-

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
<b>FARMS, ACREAGE, AND VALUE</b>						
FARMS . . . . .	1 166	853	496	1 484	845	41
PERCENT . . . . .	14.5	10.6	6.2	18.5	10.5	.5
LAND IN FARMS . . . . .	106 607	65 992	33 960	86 472	45 944	20 850
PERCENT . . . . .	11.8	7.3	3.8	9.6	5.1	2.3
AVERAGE SIZE OF FARM, . . . . .	91.4	77.4	68.5	58.3	54.4	508.5
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM, . . . . .	33 391	26 471	29 959	23 264	24 510	281 100
AVERAGE PER ACRE, . . . . .	355.98	364.04	495.07	388.81	463.44	552.76
<b>FARMS BY VALUE:</b>						
LESS THAN \$10,000 . . . . .	82	111	43	285	225	-
\$10,000 TO \$19,999, . . . . .	338	269	153	459	344	2
\$20,000 TO \$39,999, . . . . .	492	304	147	552	206	4
\$40,000 TO \$69,999, . . . . .	149	115	49	127	69	5
\$70,000 TO \$99,999, . . . . .	43	36	5	32	50	4
\$100,000 TO \$149,999, . . . . .	42	11	17	18	22	3
\$150,000 TO \$199,999, . . . . .	5	1	1	5	5	5
\$200,000 TO \$499,999, . . . . .	12	1	6	4	5	11
\$500,000 OR MORE, . . . . .	1	-	-	-	-	7
<b>LAND IN FARMS ACCORDING TO USE:</b>						
<b>CROPLAND HARVESTED, . . . . .</b>						
. . . . .	938	692	363	1 209	697	41
ACRES, . . . . .	25 523	13 401	4 106	14 112	6 975	6 087
1 TO 9 ACRES, . . . . .	228	326	227	708	450	2
10 TO 19 ACRES, . . . . .	215	127	52	248	128	3
20 TO 29 ACRES, . . . . .	162	69	39	130	69	3
30 TO 49 ACRES, . . . . .	184	93	37	93	34	3
50 TO 99 ACRES, . . . . .	131	68	8	26	13	10
100 TO 199 ACRES, . . . . .	17	7	-	3	-	12
200 TO 499 ACRES, . . . . .	1	2	-	1	-	10
500 TO 999 ACRES, . . . . .	-	-	-	-	-	1
1,000 ACRES OR MORE, . . . . .	-	-	-	-	-	-
<b>CROPLAND USED ONLY FOR PASTURE, . . . . .</b>						
. . . . .	354	204	131	504	246	25
ACRES, . . . . .	8 445	5 393	3 030	7 452	3 753	1 468
SOIL-IMPROVEMENT GRASSES AND LEGUMES, . . . . .	45	47	26	69	32	4
ACRES, . . . . .	396	412	159	490	252	68
CROP FAILURE, . . . . .	75	54	24	82	29	3
ACRES, . . . . .	519	366	248	509	247	19
IDLE CROPLAND, . . . . .	168	158	95	316	185	2
ACRES, . . . . .	3 933	2 435	1 570	4 215	3 017	127
WOODLAND PASTURED, . . . . .	235	119	80	251	120	5
ACRES, . . . . .	14 018	5 525	2 370	8 099	5 173	1 925
WOODLAND NOT PASTURED, . . . . .	569	443	212	810	396	31
ACRES, . . . . .	38 468	27 147	14 448	39 421	18 572	6 992
OTHER PASTURE (SEE TEXT), . . . . .	233	139	84	267	153	13
ACRES, . . . . .	8 352	4 847	4 997	5 546	4 292	1 191
IMPROVED PASTURE, . . . . .	68	30	17	55	28	8
ACRES, . . . . .	821	622	1 616	502	341	334
IRRIGATED LAND IN FARMS, . . . . .	196	165	65	170	102	17
ACRES, . . . . .	2 079	984	251	575	307	350
<b>LAND-USE PRACTICES:</b>						
<b>CROPLAND USED FOR GRAIN OR ROW CROPS</b>						
FARMED ON THE CONTOUR, . . . . .	9	-	-	22	7	8
ACRES, . . . . .	31	-	-	162	7	132
<b>LAND IN STRIP-CROPPING SYSTEMS FOR</b>						
SOIL EROSION CONTROL, . . . . .	3	9	-	-	-	7
ACRES, . . . . .	9	145	-	-	-	222
<b>ARTIFICIAL PONDS, PITS, RESERVOIRS,</b>						
AND EARTHEN TANKS, . . . . .	222	147	74	278	81	13
NUMBER, . . . . .	325	228	102	340	115	23
ACRES, . . . . .	173	209	32	131	46	20
<b>LAND IN CROP DIVERSION PROGRAMS:</b>						
WHEAT, . . . . .	-	-	-	-	-	-
FARMS, . . . . .	12	5	-	14	-	-
FEED GRAINS, . . . . .	-	-	-	-	-	-
FARMS, . . . . .	-	-	-	-	-	-
<b>FARMS BY SIZE</b>						
LESS THAN 10 ACRES, . . . . .	227	209	145	328	216	-
10 TO 49 ACRES, . . . . .	338	300	168	558	345	1
50 TO 69 ACRES, . . . . .	115	74	41	161	76	2
70 TO 99 ACRES, . . . . .	123	55	41	170	67	1
100 TO 139 ACRES, . . . . .	137	73	42	124	52	2
140 TO 179 ACRES, . . . . .	61	42	19	48	36	4
180 TO 219 ACRES, . . . . .	57	29	10	39	21	3
220 TO 259 ACRES, . . . . .	27	19	9	21	10	4
260 TO 499 ACRES, . . . . .	66	38	13	28	18	8
500 TO 699 ACRES, . . . . .	11	10	3	5	3	8
700 TO 999 ACRES, . . . . .	1	2	3	1	1	3
1,000 TO 1,999 ACRES, . . . . .	2	1	2	1	-	4
2,000 ACRES OR MORE, . . . . .	1	1	-	-	-	1
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>ALL FARM OPERATORS:</b>						
FULL OWNERS, . . . . .	822	690	412	1 264	782	-
PART OWNERS, . . . . .	268	127	52	162	48	-
ALL TENANTS, . . . . .	68	31	30	58	15	-
CASH TENANTS, . . . . .	34	11	4	30	-	-
SHARE-CASH TENANTS, . . . . .	-	-	-	-	-	-
CROP-SHARE TENANTS, . . . . .	-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS, . . . . .	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS, . . . . .	47	7	19	19	23	-
<b>WHITE FARM OPERATORS:</b>						
FULL OWNERS, . . . . .	818	687	410	1 254	758	-
PART OWNERS, . . . . .	267	126	51	162	48	-
ALL TENANTS, . . . . .	68	31	30	58	15	-
<b>NONWHITE FARM OPERATORS:</b>						
FULL OWNERS, . . . . .	4	3	2	10	24	-
PART OWNERS, . . . . .	1	1	1	-	-	-
ALL TENANTS, . . . . .	-	-	-	-	-	-

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
<b>FARMS BY TYPE</b>					
CASH-GRAIN . . . . .	9	1	-	-	1
TOBACCO . . . . .	82	65	14	3	6
OTHER FIELD-CROP . . . . .	135	98	29	13	21
VEGETABLE . . . . .	697	414	31	53	79
FRUIT AND NUT . . . . .	880	562	79	74	110
POULTRY . . . . .	1 094	871	176	166	179
DAIRY . . . . .	2 062	1 994	265	538	679
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY . . . . .	865	337	17	28	40
GENERAL . . . . .	627	279	4	13	31
MISCELLANEOUS . . . . .	1 568	1 028	145	147	193
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>					
TOTAL . . . . .	8 019	5 570	781	1 041	1 315
NUMBER OF PERSONS--	27 929	19 591	3 148	4 240	4 764
BY COLOR OF FARM OPERATOR:					
WHITE . . . . .	27 819	19 512	3 148	4 240	4 736
NONWHITE . . . . .	110	79	-	-	28
BY TENURE OF FARM OPERATOR:					
FULL OWNERS . . . . .	17 790	10 930	1 322	1 729	2 424
PART OWNERS AND MANAGERS . . . . .	8 611	7 444	1 723	2 210	2 036
ALL TENANTS . . . . .	1 528	1 217	103	301	304
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS . . . . .	63	49	3	7	14
25 TO 34 YEARS . . . . .	496	381	52	83	94
35 TO 44 YEARS . . . . .	1 530	1 135	178	252	275
45 TO 54 YEARS . . . . .	2 258	1 673	240	320	412
55 TO 64 YEARS . . . . .	1 928	1 515	197	253	323
65 YEARS AND OVER . . . . .	1 744	896	90	120	221
ALL PERSONS:					
MALE:					
UNDER 5 YEARS . . . . .	978	705	145	212	187
5 TO 9 YEARS . . . . .	1 127	788	144	251	199
10 TO 14 YEARS . . . . .	1 538	1 029	171	254	284
15 TO 19 YEARS . . . . .	1 461	945	169	219	247
20 TO 24 YEARS . . . . .	674	507	89	102	140
25 TO 34 YEARS . . . . .	861	679	151	176	115
35 TO 44 YEARS . . . . .	1 764	1 314	209	265	385
45 TO 54 YEARS . . . . .	2 475	1 790	262	380	471
55 TO 64 YEARS . . . . .	1 955	1 523	225	273	330
65 YEARS AND OVER . . . . .	2 128	1 243	112	222	242
FEMALE:					
UNDER 5 YEARS . . . . .	779	579	105	135	152
5 TO 9 YEARS . . . . .	1 011	765	194	221	154
10 TO 14 YEARS . . . . .	1 426	906	154	195	233
15 TO 19 YEARS . . . . .	1 040	728	118	167	163
20 TO 24 YEARS . . . . .	450	359	50	54	84
25 TO 34 YEARS . . . . .	817	530	114	179	106
35 TO 44 YEARS . . . . .	1 804	1 316	242	302	379
45 TO 54 YEARS . . . . .	2 113	1 467	222	247	341
55 TO 64 YEARS . . . . .	1 653	1 313	182	226	260
65 YEARS AND OVER . . . . .	1 875	1 105	90	160	292
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	350	159	22	15	30
5 TO 7 YEARS . . . . .	722	494	35	67	113
8 YEARS . . . . .	1 133	764	73	134	205
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 454	1 045	114	184	286
4 YEARS . . . . .	2 362	1 662	291	376	343
COLLEGE:					
1 TO 3 YEARS . . . . .	1 039	819	123	137	181
4 YEARS OR MORE . . . . .	959	627	123	128	157
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	102	65	3	20	21
5 TO 7 YEARS . . . . .	146	82	6	31	-
8 YEARS . . . . .	356	245	24	55	88
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 904	1 261	233	263	353
4 YEARS . . . . .	1 117	804	145	192	187
COLLEGE:					
1 TO 3 YEARS . . . . .	461	342	65	69	61
4 YEARS OR MORE . . . . .	153	115	9	6	37
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	770	405	51	80	84
5 TO 7 YEARS . . . . .	1 340	899	68	161	190
8 YEARS . . . . .	2 407	1 692	167	271	469
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	2 753	1 987	263	333	572
4 YEARS . . . . .	5 950	4 265	713	919	904
COLLEGE:					
1 TO 3 YEARS . . . . .	2 114	1 613	253	386	346
4 YEARS OR MORE . . . . .	2 111	1 419	294	280	356
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	2	2	2	-	-
5 TO 7 YEARS . . . . .	33	27	8	6	10
8 YEARS . . . . .	96	63	1	3	33
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	176	139	34	36	30
4 YEARS . . . . .	797	585	138	169	90
COLLEGE:					
1 TO 3 YEARS . . . . .	294	219	36	72	45
4 YEARS OR MORE . . . . .	280	174	46	69	13
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	715	365	38	76	75
5 TO 7 YEARS . . . . .	825	539	19	65	113
8 YEARS . . . . .	1 359	951	116	155	218
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 184	801	95	124	162
4 YEARS . . . . .	1 865	1 298	192	255	221
COLLEGE:					
1 TO 3 YEARS . . . . .	754	597	61	115	134
4 YEARS OR MORE . . . . .	909	633	88	91	201

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
<b>FARMS BY TYPE</b>						
CASH-GRAIN . . . . .	-	-	-	7	-	1
TOBACCO . . . . .	18	22	2	10	7	-
OTHER FIELD-CROP . . . . .	21	13	1	26	11	-
VEGETABLE . . . . .	110	95	46	171	109	3
FRUIT AND NUT . . . . .	115	120	64	191	125	2
POULTRY . . . . .	178	121	51	111	109	3
DAIRY . . . . .	394	110	8	28	24	16
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY . . . . .	71	77	104	352	172	4
GENERAL . . . . .	62	105	64	230	107	11
MISCELLANEOUS . . . . .	197	190	156	358	181	1
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>						
TOTAL . . . . .	1 164	848	421	1 482	926	41
NUMBER OF PERSONS--	3 754	2 590	1 095	6 081	2 147	110
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	3 733	2 580	1 075	6 081	2 116	110
NONWHITE . . . . .	21	10	20	-	31	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	2 471	2 113	871	4 980	1 880	-
PART OWNERS AND MANAGERS . . . . .	907	400	168	846	211	110
ALL TENANTS . . . . .	376	77	56	255	56	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	11	8	6	14	-	-
25 TO 34 YEARS . . . . .	79	39	34	110	-	5
35 TO 44 YEARS . . . . .	227	123	80	381	-	14
45 TO 54 YEARS . . . . .	320	226	155	574	-	11
55 TO 64 YEARS . . . . .	290	231	221	405	-	8
65 YEARS AND OVER . . . . .	239	226	-	-	845	3
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	88	58	15	235	37	1
5 TO 9 YEARS . . . . .	118	61	15	322	13	4
10 TO 14 YEARS . . . . .	154	105	61	498	5	6
15 TO 19 YEARS . . . . .	122	150	38	493	23	-
20 TO 24 YEARS . . . . .	94	73	9	135	28	4
25 TO 34 YEARS . . . . .	173	35	29	148	26	8
35 TO 44 YEARS . . . . .	258	136	61	351	84	15
45 TO 54 YEARS . . . . .	319	236	122	629	44	12
55 TO 64 YEARS . . . . .	264	258	173	416	7	9
65 YEARS AND OVER . . . . .	354	292	21	38	843	4
FEMALE:						
UNDER 5 YEARS . . . . .	127	49	11	166	30	4
5 TO 9 YEARS . . . . .	139	34	23	214	29	3
10 TO 14 YEARS . . . . .	171	93	60	496	18	6
15 TO 19 YEARS . . . . .	134	124	22	294	18	-
20 TO 24 YEARS . . . . .	99	38	34	85	5	-
25 TO 34 YEARS . . . . .	82	32	17	231	48	8
35 TO 44 YEARS . . . . .	223	124	46	412	70	6
45 TO 54 YEARS . . . . .	257	257	162	574	61	11
55 TO 64 YEARS . . . . .	251	277	117	194	142	4
65 YEARS AND OVER . . . . .	327	177	59	150	616	4
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	45	33	14	11	180	-
5 TO 7 YEARS . . . . .	111	107	61	127	101	-
8 YEARS . . . . .	177	131	44	206	163	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	213	143	105	257	150	2
4 YEARS . . . . .	351	222	79	504	187	9
COLLEGE:						
1 TO 3 YEARS . . . . .	175	122	81	162	48	10
4 YEARS OR MORE . . . . .	92	90	37	215	97	20
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	4	10	7	37	-	-
5 TO 7 YEARS . . . . .	8	25	12	64	-	-
8 YEARS . . . . .	32	40	6	110	-	1
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	188	170	54	596	45	2
4 YEARS . . . . .	174	81	25	288	23	2
COLLEGE:						
1 TO 3 YEARS . . . . .	63	74	10	110	7	2
4 YEARS OR MORE . . . . .	29	21	13	32	5	1
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	109	56	25	74	289	2
5 TO 7 YEARS . . . . .	216	169	95	211	230	-
8 YEARS . . . . .	406	265	114	411	303	1
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	395	291	133	449	312	5
4 YEARS . . . . .	907	618	204	1 188	465	32
COLLEGE:						
1 TO 3 YEARS . . . . .	297	217	114	368	116	17
4 YEARS OR MORE . . . . .	178	189	122	442	226	24
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	3	-	-	6	-	-
8 YEARS . . . . .	19	-	7	33	-	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	23	6	10	36	-	1
4 YEARS . . . . .	131	47	10	172	32	8
COLLEGE:						
1 TO 3 YEARS . . . . .	46	11	9	63	6	6
4 YEARS OR MORE . . . . .	33	3	10	69	36	1
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	106	52	18	59	289	2
5 TO 7 YEARS . . . . .	164	120	58	71	215	-
8 YEARS . . . . .	233	160	69	145	262	1
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	195	178	47	123	259	1
4 YEARS . . . . .	292	267	71	215	344	8
COLLEGE:						
1 TO 3 YEARS . . . . .	126	114	47	82	73	2
4 YEARS OR MORE . . . . .	80	113	60	103	166	7

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 . . . . .	6 035	3 756	436	598	884
DOLLARS . . . . .	32 719 198	17 732 395	1 966 832	2 625 180	3 979 054
WAGES AND SALARIES . . . . . HOUSEHOLDS . . . . .	4 408	2 661	260	405	679
DOLLARS . . . . .	22 681 558	11 494 866	1 022 337	1 417 980	2 948 606
NONFARM BUSINESS OR PROFESSION . . . . . HOUSEHOLDS . . . . .	1 045	640	64	119	124
DOLLARS . . . . .	4 167 934	2 598 507	277 206	457 230	447 704
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS . . . . .	2 195	1 306	105	174	251
DOLLARS . . . . .	2 664 486	1 559 407	128 766	227 671	299 988
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS . . . . .	1 571	1 127	168	236	248
DOLLARS . . . . .	3 205 220	2 079 615	538 523	522 299	282 756
AMOUNT OF INCOME OF ALL MEMBERS:					
\$1 TO \$499 . . . . . HOUSEHOLDS . . . . .	385	318	50	56	101
DOLLARS . . . . .	90 842	73 908	10 398	12 294	19 883
\$500 TO \$999 . . . . . HOUSEHOLDS . . . . .	526	399	69	54	100
DOLLARS . . . . .	373 339	285 277	48 220	39 880	70 411
\$1,000 TO \$1,499 . . . . . HOUSEHOLDS . . . . .	481	346	48	57	67
DOLLARS . . . . .	588 690	423 651	57 877	75 110	79 948
\$1,500 TO \$1,999 . . . . . HOUSEHOLDS . . . . .	334	252	30	24	67
DOLLARS . . . . .	562 131	422 551	49 040	41 859	112 363
\$2,000 TO \$2,999 . . . . . HOUSEHOLDS . . . . .	604	388	39	90	95
DOLLARS . . . . .	1 445 652	928 920	95 232	216 787	222 897
\$3,000 TO \$3,999 . . . . . HOUSEHOLDS . . . . .	414	308	36	35	79
DOLLARS . . . . .	1 439 059	1 061 558	125 852	118 816	263 380
\$4,000 TO \$4,999 . . . . . HOUSEHOLDS . . . . .	543	292	26	67	63
DOLLARS . . . . .	2 373 464	1 267 392	114 118	289 279	275 800
\$5,000 AND OVER . . . . . HOUSEHOLDS . . . . .	2 748	1 453	138	215	312
DOLLARS . . . . .	25 846 021	13 269 138	1 466 095	1 831 155	2 934 372
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . . HOUSEHOLDS . . . . .	2 960	884	-	1	41
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES . . . . . HOUSEHOLDS . . . . .	3 295	2 140	267	344	554
DOLLARS . . . . .	11 197 057	7 101 538	850 684	1 039 488	1 716 167
WAGES AND SALARIES . . . . . HOUSEHOLDS . . . . .	2 491	1 611	183	263	444
DOLLARS . . . . .	8 567 922	5 479 792	601 575	786 037	1 462 369
NONFARM BUSINESS OR PROFESSION . . . . . HOUSEHOLDS . . . . .	291	199	33	26	41
DOLLARS . . . . .	939 909	689 317	84 780	57 300	77 408
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS . . . . .	990	642	78	98	147
DOLLARS . . . . .	878 586	631 194	78 933	126 016	130 031
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS . . . . .	361	307	55	70	68
DOLLARS . . . . .	810 640	301 235	85 396	70 135	46 359
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS . . . . .	6 140	4 561	702	942	1 081
TOTAL HOURS . . . . .	287 855	247 478	41 613	58 952	63 633
BY NUMBER OF HOURS WORKED:					
NONE . . . . .	1 879	1 009	79	99	234
1 TO 14 HOURS . . . . .	932	365	30	35	39
15 TO 39 HOURS . . . . .	1 326	670	29	68	128
40 TO 59 HOURS . . . . .	1 451	1 233	216	225	290
60 HOURS OR MORE . . . . .	2 431	2 293	427	614	624
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING . . . . .	1 512	966	147	216	213
PERSONS . . . . .	2 263	1 451	221	337	360
TOTAL HOURS . . . . .	17 034	11 522	1 735	2 645	3 050
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING . . . . .	2 298	1 968	328	518	502
PERSONS . . . . .	3 194	2 780	495	778	735
TOTAL HOURS . . . . .	134 030	122 108	24 019	35 335	30 741
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING . . . . .	3 523	1 816	124	245	453
LESS THAN 25 DAYS . . . . .	375	331	32	67	87
25 TO 99 DAYS . . . . .	432	368	37	48	89
100 TO 149 DAYS . . . . .	351	185	4	19	70
150 TO 199 DAYS . . . . .	128	72	-	19	18
200 DAYS OR MORE . . . . .	2 237	860	51	92	189
TOTAL DAYS WORKED . . . . .	674 329	285 934	17 154	32 881	65 314
ON ANOTHER FARM . . . . .	30 847	16 890	2 095	465	3 549
AT NONFARM JOBS . . . . .	643 482	269 044	15 059	32 416	61 765
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING . . . . .	2 566	1 650	184	274	456
NUMBER OF PERSONS . . . . .	3 550	2 260	251	361	655
MALE . . . . .	1 608	1 019	132	166	329
FEMALE . . . . .	1 942	1 241	119	195	326
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS . . . . .	427	289	51	40	122
25 TO 99 DAYS . . . . .	1 033	656	91	142	170
100 TO 199 DAYS . . . . .	653	434	26	71	97
200 DAYS OR MORE . . . . .	1 437	881	83	108	266
TOTAL DAYS WORKED . . . . .	540 714	341 763	29 938	46 255	98 543
ON ANOTHER FARM . . . . .	40 026	28 906	981	4 257	12 543
AT NONFARM JOBS . . . . .	500 688	312 857	28 957	41 998	86 000



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 . . . . . 851	703	284	1 482	786	11
	DOLLARS . . . . . 3 892 697	3 911 489	1 357 143	11 674 190	3 228 319	84 294
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . . 566	538	213	1 388	349	10
	DOLLARS . . . . . 2 605 065	2 737 140	763 738	9 901 513	1 216 869	68 310
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . . 145	131	57	311	92	2
	DOLLARS . . . . . 595 617	499 114	321 636	1 332 835	225 192	11 400
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . . 399	295	82	241	647	1
	DOLLARS . . . . . 453 710	356 078	93 194	180 211	923 284	1 584
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . . 247	151	77	202	241	1
	DOLLARS . . . . . 238 305	319 157	178 575	259 631	862 974	3 000
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . . 60	39	12	22	45	-
	DOLLARS . . . . . 19 024	10 746	1 563	4 810	12 124	-
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . . 112	36	28	15	112	-
	DOLLARS . . . . . 79 132	25 384	22 250	9 500	78 562	-
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . . 66	67	41	-	134	1
	DOLLARS . . . . . 82 417	79 353	48 946	-	164 039	1 000
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . . 57	49	25	7	75	-
	DOLLARS . . . . . 96 022	83 313	39 954	12 600	126 980	-
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . . 61	74	29	103	111	2
	DOLLARS . . . . . 151 123	173 393	69 488	247 476	264 126	5 130
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . . 97	44	17	48	58	-
	DOLLARS . . . . . 339 760	153 100	60 650	170 591	206 910	-
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . . 84	32	20	174	75	2
	DOLLARS . . . . . 363 095	139 160	85 940	761 980	335 912	8 180
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . . 314	362	112	1 113	176	6
	DOLLARS . . . . . 2 762 124	3 247 040	1 028 352	10 467 233	2 039 666	69 984
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . . 187	419	236	1 456	615	5
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . . 401	364	210	776	371	8
	DOLLARS . . . . . 1 374 651	1 246 518	874 030	2 554 913	1 497 492	43 114
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . . 294	274	153	690	183	7
	DOLLARS . . . . . 1 106 308	956 578	566 925	2 264 060	785 940	38 130
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . . 32	51	16	61	30	1
	DOLLARS . . . . . 116 477	131 694	221 658	169 492	78 700	2 400
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . . 164	104	51	130	217	1
	DOLLARS . . . . . 111 151	139 478	45 585	116 156	129 652	1 584
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . . 51	29	34	19	34	1
	DOLLARS . . . . . 40 715	18 768	39 862	5 205	503 200	1 000
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .	926	608	302	991	552	36
TOTAL HOURS . . . . .	47 169	23 426	12 685	19 284	19 376	1 717
BY NUMBER OF HOURS WORKED:						
NONE . . . . .	238	240	119	491	374	5
1 TO 14 HOURS . . . . .	112	112	37	442	123	2
15 TO 39 HOURS . . . . .	175	179	91	463	192	1
40 TO 59 HOURS . . . . .	214	210	78	64	126	28
60 HOURS OR MORE . . . . .	425	107	96	22	111	5
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .	171	157	62	453	91	2
PERSONS . . . . .	214	220	99	711	99	2
TOTAL HOURS . . . . .	1 689	1 588	815	4 507	998	7
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .	368	199	53	191	133	6
PERSONS . . . . .	459	254	59	268	139	7
TOTAL HOURS . . . . .	20 331	9 275	2 407	6 665	4 976	281
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .	457	420	117	1 482	220	5
LESS THAN 25 DAYS . . . . .	51	55	39	-	44	-
25 TO 99 DAYS . . . . .	60	56	78	-	64	-
100 TO 149 DAYS . . . . .	45	47	-	117	49	-
150 TO 199 DAYS . . . . .	29	6	-	56	-	-
200 DAYS OR MORE . . . . .	272	256	-	1 309	63	5
TOTAL DAYS WORKED . . . . .	82 771	82 334	5 480	361 278	26 037	1 080
ON ANOTHER FARM . . . . .	2 132	8 629	20	13 908	49	-
AT NONFARM JOBS . . . . .	80 639	73 705	5 460	347 370	25 988	1 080
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .	298	285	153	718	190	8
NUMBER OF PERSONS . . . . .	389	415	189	1 068	211	11
MALE . . . . .	173	174	45	464	118	7
FEMALE . . . . .	216	241	144	604	93	4
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .	15	41	20	138	-	-
25 TO 99 DAYS . . . . .	108	97	48	323	52	2
100 TO 199 DAYS . . . . .	100	105	35	202	16	1
200 DAYS OR MORE . . . . .	166	172	86	405	143	8
TOTAL DAYS WORKED . . . . .	67 240	66 668	33 119	153 651	43 313	1 987
ON ANOTHER FARM . . . . .	6 785	4 010	330	9 260	1 860	-
AT NONFARM JOBS . . . . .	60 455	62 658	32 789	144 391	41 453	1 987

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 . . . . . 7 107	5 018	695	992	1 220
	NUMBER . . . . . 10 278	7 244	1 242	1 478	1 677
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 5 799	4 516	725	942	1 095
	NUMBER . . . . . 10 603	8 858	2 427	1 941	2 016
TRACTORS . . . . .	FARMS . . . . . 6 456	4 699	687	941	1 116
	NUMBER . . . . . 14 468	11 529	2 416	2 661	2 728
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 5 732	4 255	616	889	1 046
	NUMBER . . . . . 11 575	9 528	2 036	2 316	2 366
1 TRACTOR . . . . .	FARMS . . . . . 2 601	1 507	126	203	232
2 TRACTORS . . . . .	FARMS . . . . . 1 628	1 317	131	240	439
3 TRACTORS . . . . .	FARMS . . . . . 871	828	103	272	272
4 TRACTORS . . . . .	FARMS . . . . . 358	355	119	97	84
5 TRACTORS OR MORE . . . . .	FARMS . . . . . 274	248	137	77	19
WHEEL TRACTORS . . . . .	FARMS . . . . . 5 628	4 190	601	886	1 037
	NUMBER . . . . . 10 744	8 832	1 854	2 179	2 202
CRAWLER TRACTORS . . . . .	FARMS . . . . . 732	615	162	127	137
	NUMBER . . . . . 831	696	182	137	164
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 2 332	1 575	279	277	278
	NUMBER . . . . . 2 893	2 001	380	345	362
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 70	69	24	19	12
	NUMBER . . . . . 70	69	24	19	12
PULL-TYPE . . . . .	FARMS . . . . . 59	58	16	19	12
	NUMBER . . . . . 59	58	16	19	12
SELF-PROPELLED . . . . .	FARMS . . . . . 11	11	8	-	-
	NUMBER . . . . . 11	11	8	-	-
PICKUP BALERS . . . . .	FARMS . . . . . 2 268	1 900	250	544	564
	NUMBER . . . . . 2 343	1 961	270	568	577
HAY CONDITIONERS . . . . .	FARMS . . . . . 1 025	938	178	346	287
	NUMBER . . . . . 1 048	961	187	360	287
CROP DRIERS . . . . .	FARMS . . . . . 217	172	58	74	26
	NUMBER . . . . . 236	190	65	75	31
CORNPICKERS . . . . .	FARMS . . . . . 72	69	20	35	-
	NUMBER . . . . . 73	70	21	35	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . 1 159	1 094	220	414	307
	NUMBER . . . . . 1 412	1 339	318	512	350
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . 1 041	988	202	376	283
	NUMBER . . . . . 1 096	1 038	223	396	286
FLAIL TYPE . . . . .	FARMS . . . . . 311	296	95	116	59
	NUMBER . . . . . 316	301	95	116	64
TELEPHONE . . . . .	FARMS . . . . . 7 582	5 330	747	1 019	1 289
TELEVISION SET . . . . .	FARMS . . . . . 7 307	5 099	676	994	1 223
HOME FREEZER . . . . .	FARMS . . . . . 4 685	3 245	490	692	814
MILKING MACHINE . . . . .	FARMS . . . . . 2 408	2 107	260	595	666
BULK MILK TANK . . . . .	FARMS . . . . . 1 702	1 666	229	533	546
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 2 175	2 078	646	601	508
	PERSONS . . . . . 7 996	7 737	5 058	1 247	973
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .	989	918	95	306	273
2 . . . . .	442	436	115	135	147
3 OR 4 . . . . .	363	355	145	108	68
5 TO 9 . . . . .	246	243	173	52	12
10 OR MORE . . . . .	135	126	118	-	8
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	FARMS . . . . . 154	129	40	34	36
	ACRES . . . . . 2 882	2 768	1 506	601	460
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . 75	65	17	15	14
	ACRES . . . . . 1 544	1 251	677	170	288
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 813	648	102	88	144
	ACRES . . . . . 11 514	10 768	4 708	1 444	2 319
FRUITS AND NUTS . . . . .	FARMS . . . . . 458	341	69	62	71
	ACRES . . . . . 13 435	12 651	7 079	2 624	1 385
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 745	592	147	59	144
	ACRES . . . . . 16 631	16 323	12 004	1 094	1 891
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:					
CORN . . . . .	FARMS . . . . . 1 440	1 295	282	321	311
	ACRES . . . . . 26 870	25 715	12 895	5 916	4 272
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . 717	691	174	235	189
	ACRES . . . . . 14 335	13 815	6 730	4 490	1 996
OTHER CROPS . . . . .	FARMS . . . . . 2	1	1	-	-
	ACRES . . . . . 71	43	43	-	-
PASTURELAND . . . . .	FARMS . . . . . 744	621	121	95	123
	ACRES . . . . . 11 726	11 138	5 994	1 174	2 077
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . .	FARMS . . . . . 63	57	9	7	23
	ACRES . . . . . 738	719	128	252	199
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . 1 058	774	94	208	226
	NUMBER . . . . . 26 092	23 175	7 337	7 747	5 368
	FARMS . . . . . 176	72	4	21	18
	NUMBER . . . . . 10 737	7 555	2 003	3 645	108

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 . . . . . 996	764	351	1 350	711	28
	NUMBER . . . . . 1 278	1 071	498	2 048	922	64
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 904	592	258	851	394	38
	NUMBER . . . . . 1 377	787	310	1 122	471	152
TRACTORS . . . . .	FARMS . . . . . 980	665	310	1 148	570	39
	NUMBER . . . . . 1 991	1 262	471	1 896	825	218
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 855	602	247	974	464	39
	NUMBER . . . . . 1 526	977	307	1 293	563	191
1 TRACTOR . . . . .	FARMS . . . . . 418	334	194	717	370	7
2 TRACTORS . . . . .	FARMS . . . . . 286	175	46	214	89	8
3 TRACTORS . . . . .	FARMS . . . . . 92	82	7	33	5	5
4 TRACTORS . . . . .	FARMS . . . . . 47	8	-	1	-	2
5 TRACTORS OR MORE . . . . .	FARMS . . . . . 12	3	-	9	-	17
WHEEL TRACTORS . . . . .	FARMS . . . . . 837	582	247	942	457	39
	NUMBER . . . . . 1 408	900	289	1 187	556	169
CRAWLER TRACTORS . . . . .	FARMS . . . . . 102	69	18	92	7	18
	NUMBER . . . . . 118	77	18	106	7	22
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 368	241	132	500	239	18
	NUMBER . . . . . 465	285	164	603	262	27
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 14	-	-	-	-	1
	NUMBER . . . . . 14	-	-	-	-	1
PULL-TYPE . . . . .	FARMS . . . . . 11	-	-	-	-	1
	NUMBER . . . . . 11	-	-	-	-	1
SELF-PROPELLED . . . . .	FARMS . . . . . 3	-	-	-	-	-
	NUMBER . . . . . 3	-	-	-	-	-
PICKUP BALERS . . . . .	FARMS . . . . . 330	175	37	247	94	27
	NUMBER . . . . . 331	178	37	252	94	36
HAY CONDITIONERS . . . . .	FARMS . . . . . 86	33	8	39	34	14
	NUMBER . . . . . 86	33	8	39	34	14
CROP DRIERS . . . . .	FARMS . . . . . -	10	4	27	6	12
	NUMBER . . . . . -	15	4	27	6	13
CORNPICKERS . . . . .	FARMS . . . . . 12	2	-	-	-	3
	NUMBER . . . . . 12	2	-	-	-	3
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . 117	32	4	30	12	23
	NUMBER . . . . . 123	32	4	30	12	31
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . 91	32	4	18	12	23
	NUMBER . . . . . 97	32	4	18	12	28
FLAIL TYPE . . . . .	FARMS . . . . . 26	-	-	12	-	3
	NUMBER . . . . . 26	-	-	12	-	3
TELEPHONE . . . . .	FARMS . . . . . 1 092	814	369	1 392	820	40
TELEVISION SET . . . . .	FARMS . . . . . 1 062	777	367	1 356	819	33
HOME FREEZER . . . . .	FARMS . . . . . 587	452	210	1 022	392	26
MILKING MACHINE . . . . .	FARMS . . . . . 415	151	20	155	122	24
BULK MILK TANK . . . . .	FARMS . . . . . 279	71	8	12	10	14
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 198	81	44	30	37	30
	PERSONS . . . . . 306	109	44	30	37	192
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .	137	63	44	30	37	4
2 . . . . .	26	13	-	-	-	6
3 OR 4 . . . . .	29	5	-	-	-	8
5 TO 9 . . . . .	6	-	-	-	-	3
10 OR MORE . . . . .	-	-	-	-	-	9
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	FARMS . . . . . 17	2	-	23	-	2
	ACRES . . . . . 121	80	-	80	-	34
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . 14	5	-	-	7	3
	ACRES . . . . . 66	50	-	-	140	153
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 154	116	44	89	63	13
	ACRES . . . . . 1 547	648	102	262	185	299
FRUITS AND NUTS . . . . .	FARMS . . . . . 74	47	18	58	50	9
	ACRES . . . . . 1 097	329	137	208	411	165
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 110	100	32	88	59	6
	ACRES . . . . . 867	375	92	164	87	57
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:						
CORN . . . . .	FARMS . . . . . 217	111	53	105	23	17
	ACRES . . . . . 1 634	762	236	336	153	666
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . 75	13	5	11	-	15
	ACRES . . . . . 361	153	85	50	-	470
OTHER CROPS . . . . .	FARMS . . . . . -	-	-	-	-	1
	ACRES . . . . . -	-	-	-	-	28
PASTURELAND . . . . .	FARMS . . . . . 145	95	42	89	23	11
	ACRES . . . . . 1 270	484	139	271	153	164
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	FARMS . . . . . 131	80	35	185	87	12
	NUMBER . . . . . 1 827	683	213	971	981	965
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . 3	20	6	88	13	3
	NUMBER . . . . . 450	1 289	60	2 158	559	465

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 . . . . .	4 626	3 540	562	758	879
. . . . . ACRES . . . . .	161 100	148 176	57 062	40 219	30 975
. . . . . TONS . . . . .	49 577	45 697	20 632	10 141	9 149
. . . . . FARMS . . . . .	4 676	3 590	572	785	888
. . . . . TONS . . . . .	49 275	45 407	20 476	10 097	9 068
. . . . . FARMS . . . . .	141	121	31	48	21
. . . . . TONS . . . . .	304	292	157	44	81
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE . . . . .					
. . . . . FARMS . . . . .	2 416	1 879	253	527	508
. . . . . ACRES . . . . .	81 060	71 871	19 954	23 577	17 312
. . . . . FARMS . . . . .	2 416	1 879	253	527	508
. . . . . TONS . . . . .	16 636	14 457	3 862	4 983	3 546
. . . . . FARMS . . . . .	33	24	1	23	-
. . . . . TONS . . . . .	53	48	19	29	-
OTHER PASTURE (NOT CROPLAND) . . . . .					
. . . . . FARMS . . . . .	503	467	72	130	158
. . . . . ACRES . . . . .	9 312	8 990	2 619	3 226	2 318
. . . . . FARMS . . . . .	503	467	72	130	158
. . . . . TONS . . . . .	1 793	1 724	491	618	456
. . . . . FARMS . . . . .	-	-	-	-	-
. . . . . TONS . . . . .	-	-	-	-	-
CORN . . . . .					
. . . . . FARMS . . . . .	1 202	1 096	202	392	329
. . . . . ACRES . . . . .	20 840	19 898	7 537	7 444	3 911
. . . . . FARMS . . . . .	1 198	1 092	202	392	325
. . . . . TONS . . . . .	6 385	6 045	2 388	2 312	1 041
. . . . . FARMS . . . . .	30	30	12	11	4
. . . . . TONS . . . . .	38	38	25	11	2
IRISH POTATOES . . . . .					
. . . . . FARMS . . . . .	382	329	65	38	97
. . . . . ACRES . . . . .	6 661	6 535	4 478	313	1 055
. . . . . FARMS . . . . .	382	329	65	38	97
. . . . . TONS . . . . .	6 451	6 351	4 225	246	1 187
. . . . . FARMS . . . . .	2	2	2	-	-
. . . . . TONS . . . . .	15	15	15	-	-
TOBACCO . . . . .					
. . . . . FARMS . . . . .	191	158	39	14	32
. . . . . ACRES . . . . .	3 176	3 124	2 545	155	159
. . . . . FARMS . . . . .	191	158	39	14	32
. . . . . TONS . . . . .	5 338	5 267	4 371	218	255
. . . . . FARMS . . . . .	-	-	-	-	-
. . . . . TONS . . . . .	-	-	-	-	-
ALL OTHER CROPS . . . . .					
. . . . . FARMS . . . . .	2 253	1 670	293	239	321
. . . . . ACRES . . . . .	40 091	37 801	19 937	5 531	6 227
. . . . . FARMS . . . . .	2 245	1 674	296	239	323
. . . . . TONS . . . . .	12 687	11 576	5 139	1 722	2 584
. . . . . FARMS . . . . .	84	73	18	17	17
. . . . . TONS . . . . .	197	190	98	3	79
LIME OR LIMING MATERIALS . . . . .					
. . . . . FARMS . . . . .	2 302	1 874	334	486	474
. . . . . ACRES . . . . .	33 457	29 770	9 971	9 075	5 939
. . . . . TONS . . . . .	57 253	51 519	16 884	16 953	10 324
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES . . . . .					
. . . . . FARMS . . . . .	8 019	5 570	781	1 041	1 315
FEED FOR LIVESTOCK AND POULTRY . . . . .					
. . . . . FARMS . . . . .	4 960	3 523	480	829	923
. . . . . DOLLARS . . . . .	31 488 698	30 169 621	14 648 981	7 759 378	5 079 291
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
. . . . . FARMS . . . . .	710	236	5	8	53
. . . . . FARMS . . . . .	1 117	384	15	28	22
. . . . . FARMS . . . . .	487	330	2	13	40
. . . . . FARMS . . . . .	919	879	2	94	358
. . . . . FARMS . . . . .	891	879	56	373	348
. . . . . FARMS . . . . .	497	488	145	241	102
. . . . . FARMS . . . . .	339	327	255	72	-
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
. . . . . FARMS . . . . .	2 541	1 483	26	116	322
. . . . . FARMS . . . . .	851	845	21	332	362
. . . . . FARMS . . . . .	566	554	137	252	161
. . . . . FARMS . . . . .	301	291	185	106	-
. . . . . FARMS . . . . .	105	100	100	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . .					
. . . . . FARMS . . . . .	2 985	2 294	374	553	569
. . . . . DOLLARS . . . . .	5 805 417	5 628 110	3 055 151	1 323 426	765 850
. . . . . FARMS . . . . .	1 831	1 170	43	154	319
. . . . . FARMS . . . . .	576	553	75	202	157
. . . . . FARMS . . . . .	322	320	98	141	68
. . . . . FARMS . . . . .	151	147	72	38	25
. . . . . FARMS . . . . .	64	63	45	18	-
. . . . . FARMS . . . . .	41	41	41	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .					
. . . . . FARMS . . . . .	4 641	3 495	501	759	837
. . . . . DOLLARS . . . . .	2 898 796	2 811 916	1 762 851	312 379	358 055
. . . . . FARMS . . . . .	2 173	1 284	64	225	329
. . . . . FARMS . . . . .	1 638	1 399	137	421	329
. . . . . FARMS . . . . .	371	362	114	46	91
. . . . . FARMS . . . . .	207	201	52	25	45
. . . . . FARMS . . . . .	252	249	134	42	43
FERTILIZER AND FERTILIZING MATERIALS . . . . .					
. . . . . FARMS . . . . .	5 356	3 968	607	789	975
. . . . . DOLLARS . . . . .	3 959 385	3 661 971	1 697 761	812 450	687 939
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .					
. . . . . FARMS . . . . .	7 397	5 545	781	1 041	1 315
. . . . . DOLLARS . . . . .	5 078 083	4 790 560	2 144 098	1 024 748	847 411
. . . . . FARMS . . . . .	1 589	528	9	25	28
. . . . . FARMS . . . . .	3 259	2 548	102	318	636
. . . . . FARMS . . . . .	1 373	1 319	179	374	446
. . . . . FARMS . . . . .	1 052	1 027	400	292	205
. . . . . FARMS . . . . .	124	123	91	32	-

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
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS . . . . .	FARMS . . . . . 690	461	190	705	345	36
ACRES . . . . .	13 049	5 345	1 526	5 178	2 404	5 342
TONS . . . . .	3 866	1 466	443	1 473	889	1 518
DRY MATERIALS . . . . .	FARMS . . . . . 694	461	190	705	345	36
TONS . . . . .	3 866	1 457	443	1 461	889	1 518
LIQUID MATERIALS . . . . .	FARMS . . . . . 5	16	-	20	-	-
TONS . . . . .	1	9	-	12	-	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . . 331	197	63	377	129	31
ACRES . . . . .	6 912	3 192	924	3 814	1 485	3 890
DRY MATERIALS . . . . .	FARMS . . . . . 331	197	63	377	129	31
TONS . . . . .	1 276	590	200	851	419	909
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	9	-	-
TONS . . . . .	-	-	-	5	-	-
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . . 65	30	12	30	-	6
ACRES . . . . .	611	180	36	102	-	220
DRY MATERIALS . . . . .	FARMS . . . . . 65	30	12	30	-	6
TONS . . . . .	120	33	6	13	-	56
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
TONS . . . . .	-	-	-	-	-	-
CORN . . . . .	FARMS . . . . . 130	29	14	58	25	23
ACRES . . . . .	774	201	31	189	97	656
DRY MATERIALS . . . . .	FARMS . . . . . 130	29	14	58	25	23
TONS . . . . .	233	52	19	65	29	246
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
TONS . . . . .	-	-	-	-	-	-
IRISH POTATOES . . . . .	FARMS . . . . . 84	35	10	24	22	7
ACRES . . . . .	587	76	26	34	20	72
DRY MATERIALS . . . . .	FARMS . . . . . 84	35	10	24	22	7
TONS . . . . .	597	66	30	26	16	58
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
TONS . . . . .	-	-	-	-	-	-
TOBACCO . . . . .	FARMS . . . . . 40	33	-	33	-	-
ACRES . . . . .	174	91	-	52	-	-
DRY MATERIALS . . . . .	FARMS . . . . . 40	33	-	33	-	-
TONS . . . . .	281	142	-	71	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
TONS . . . . .	-	-	-	-	-	-
ALL OTHER CROPS . . . . .	FARMS . . . . . 369	308	140	337	223	23
ACRES . . . . .	3 990	1 607	509	983	803	504
DRY MATERIALS . . . . .	FARMS . . . . . 373	303	140	325	223	23
TONS . . . . .	1 365	578	188	435	426	250
LIQUID MATERIALS . . . . .	FARMS . . . . . 5	16	-	11	-	-
TONS . . . . .	1	9	-	7	-	-
LIME OR LIMING MATERIALS . . . . .	FARMS . . . . . 334	173	73	242	164	22
ACRES . . . . .	2 959	1 361	465	1 362	916	1 409
TONS . . . . .	4 411	2 064	883	1 918	1 385	2 431
<b>SPECIFIED FARM EXPENDITURES</b>						
ANY OF THE FOLLOWING EXPENDITURES	FARMS . . . . . 1 164	848	421	1 482	926	41
FEED FOR LIVESTOCK AND POULTRY . . . . .	FARMS . . . . . 701	403	187	918	484	35
DOLLARS . . . . .	1 930 833	596 204	154 934	435 919	249 405	633 753
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199 . . . . .	FARMS . . . . . 72	53	45	316	155	3
\$200 TO \$999 . . . . .	FARMS . . . . . 102	147	70	461	272	-
\$1,000 TO \$4,999 . . . . .	FARMS . . . . . 114	98	63	111	45	1
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 318	102	5	30	7	3
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . 95	3	4	-	5	7
\$20,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	9
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS . . . . .	FARMS . . . . . 512	347	160	700	352	6
50 TO 99 TONS . . . . .	FARMS . . . . . 122	8	-	-	5	6
100 TO 199 TONS . . . . .	FARMS . . . . . 4	-	-	-	7	7
200 TO 499 TONS . . . . .	FARMS . . . . . -	-	-	-	-	10
500 TONS OR MORE . . . . .	FARMS . . . . . -	-	-	-	-	5
PURCHASE OF LIVESTOCK AND POULTRY . . . . .	FARMS . . . . . 423	288	87	448	213	30
DOLLARS . . . . .	321 202	129 381	33 100	81 517	34 124	61 666
\$1 TO \$999 . . . . .	FARMS . . . . . 320	262	72	436	213	12
\$1,000 TO \$2,499 . . . . .	FARMS . . . . . 82	22	15	12	-	11
\$2,500 TO \$4,999 . . . . .	FARMS . . . . . 9	4	-	-	-	2
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 12	-	-	-	-	4
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . -	-	-	-	-	1
\$20,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .	FARMS . . . . . 723	448	227	675	436	35
DOLLARS . . . . .	223 609	120 455	34 567	35 480	25 401	25 999
\$1 TO \$99 . . . . .	FARMS . . . . . 334	188	144	550	331	8
\$100 TO \$499 . . . . .	FARMS . . . . . 256	200	56	125	105	9
\$500 TO \$999 . . . . .	FARMS . . . . . 60	35	16	-	-	9
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 57	11	11	-	-	6
\$2,000 AND OVER . . . . .	FARMS . . . . . 16	14	-	-	-	3
FERTILIZER AND FERTILIZING MATERIALS . . . . .	FARMS . . . . . 783	540	274	860	492	36
DOLLARS . . . . .	310 827	124 304	28 690	111 872	63 360	122 182
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .	FARMS . . . . . 1 160	841	407	1 154	658	40
DOLLARS . . . . .	486 942	220 091	67 270	143 631	74 767	69 125
\$1 TO \$99 . . . . .	FARMS . . . . . 131	157	178	685	375	1
\$100 TO \$499 . . . . .	FARMS . . . . . 706	593	193	433	273	5
\$500 TO \$999 . . . . .	FARMS . . . . . 202	82	36	36	10	8
\$1,000 TO \$4,999 . . . . .	FARMS . . . . . 121	9	-	-	-	25
\$5,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	1

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. . . . .	2 438	1 734	309	307	433
DOLLARS. . . . .	899 908	805 087	299 655	122 733	194 420
\$1 TO \$199. . . . .	1 334	798	93	136	180
\$200 TO \$499. . . . .	618	480	80	92	117
\$500 TO \$999. . . . .	273	247	56	45	77
\$1,000 TO \$1,999. . . . .	139	135	40	26	42
\$2,000 TO \$2,499. . . . .	32	32	6	4	17
\$2,500 TO \$4,999. . . . .	28	28	20	4	-
\$5,000 TO \$9,999. . . . .	12	12	12	-	-
\$10,000 AND OVER. . . . .	2	2	2	-	-
HIRED LABOR . . . . .	4 276	3 660	741	876	944
DOLLARS. . . . .	25 639 791	24 631 675	17 602 201	3 348 693	2 562 288
\$1 TO \$199. . . . .	736	380	4	28	60
\$200 TO \$499. . . . .	562	461	14	58	180
\$500 TO \$999. . . . .	592	514	23	148	123
\$1,000 TO \$2,499. . . . .	717	685	38	178	219
\$2,500 TO \$4,999. . . . .	600	575	93	213	177
\$5,000 TO \$9,999. . . . .	497	493	154	169	130
\$10,000 TO \$19,999. . . . .	307	300	176	69	55
\$20,000 TO \$49,999. . . . .	200	193	180	13	-
\$50,000 AND OVER. . . . .	65	59	59	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD. . . . .	138 543 400	133 650 968	74 342 306	28 431 328	18 963 761
AVERAGE PER FARM. . . . .	17 277	23 659	97 819	27 470	14 163
ALL CROPS . . . . .	55 470 346	53 871 890	34 156 041	8 133 311	5 897 755
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	15 687 687	15 222 926	12 479 398	811 806	810 787
VEGETABLES. . . . .	6 594 225	6 144 733	2 308 479	1 464 329	1 156 413
FRUITS AND NUTS . . . . .	13 179 205	12 801 206	7 635 336	2 142 687	1 671 388
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	20 009 229	19 703 025	11 732 828	3 714 489	2 259 167
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	82 726 657	79 444 873	40 047 390	20 257 801	12 972 349
POULTRY AND POULTRY PRODUCTS. . . . .	26 437 255	25 732 326	16 566 997	4 786 618	2 606 915
DAIRY PRODUCTS. . . . .	46 617 574	44 641 630	19 623 767	13 302 884	8 678 823
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	9 671 828	9 070 917	3 856 626	2 168 299	1 686 611
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . .	3 560	2 592	317	600	742
NUMBER. . . . .	127 197	117 218	37 329	34 347	28 373
COWS AND HEIFERS THAT HAVE CALVED . . . . .	3 149	2 415	297	579	714
NUMBER. . . . .	84 091	80 239	26 714	24 034	19 254
MILK COWS . . . . .	2 780	2 242	288	557	688
NUMBER. . . . .	79 275	76 555	26 071	23 360	18 410
HEIFERS AND HEIFER CALVES . . . . .	2 855	2 156	260	517	652
NUMBER. . . . .	36 616	32 255	9 299	9 464	8 109
STEERS AND BULLS, INCLUDING CALVES. . . . .	2 052	1 482	227	358	405
NUMBER. . . . .	6 490	4 724	1 316	849	1 010
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10. . . . .	1 106	394	23	43	43
10 TO 19. . . . .	476	316	6	14	51
20 TO 49. . . . .	1 110	1 041	21	156	488
50 TO 99. . . . .	647	634	112	344	152
100 TO 199. . . . .	182	173	122	43	7
200 TO 499. . . . .	34	29	28	-	1
500 OR MORE . . . . .	5	5	5	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4. . . . .	886	312	10	30	39
5 TO 9. . . . .	224	124	1	2	6
10 TO 19. . . . .	453	420	5	16	106
20 TO 29. . . . .	491	484	7	53	283
30 TO 49. . . . .	647	642	38	310	254
50 TO 99. . . . .	364	355	160	167	25
100 TO 199. . . . .	70	64	62	1	1
200 OR MORE . . . . .	14	14	14	-	-
MILK COWS:					
1 TO 4. . . . .	715	254	7	20	34
5 TO 9. . . . .	148	98	1	2	3
10 TO 19. . . . .	392	385	4	10	99
20 TO 29. . . . .	478	475	5	56	289
30 TO 49. . . . .	619	617	41	309	240
50 TO 99. . . . .	348	338	155	160	23
100 OR MORE . . . . .	80	75	75	-	-
HOGS AND PIGS . . . . .	606	402	33	60	78
NUMBER. . . . .	82 025	75 625	21 129	19 219	13 932
USED OR TO BE USED FOR BREEDING . . . . .	296	214	17	27	39
NUMBER. . . . .	10 803	9 762	2 510	2 241	1 805
ALL OTHER HOGS AND PIGS . . . . .	572	379	30	57	75
NUMBER. . . . .	71 222	65 863	18 619	16 978	12 127
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10. . . . .	306	178	16	27	38
10 TO 24. . . . .	59	33	2	1	4
25 TO 99. . . . .	84	50	1	4	9
100 TO 199. . . . .	39	33	-	1	6
200 TO 499. . . . .	68	59	3	6	9
500 OR MORE . . . . .	50	49	11	21	12

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		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK, . . . . .FARMS, . .	339	246	100	423	275	6
DOLLARS, . . . . .	118 649	59 987	9 643	59 074	31 767	3 980
\$1 TO \$199, . . . . .FARMS, . .	148	156	85	317	219	-
\$200 TO \$499, . . . . .FARMS, . .	113	63	15	89	49	-
\$500 TO \$999, . . . . .FARMS, . .	52	17	-	13	7	6
\$1,000 TO \$1,999, . . . . .FARMS, . .	22	5	-	4	-	-
\$2,000 TO \$2,499, . . . . .FARMS, . .	-	5	-	-	-	-
\$2,500 TO \$4,999, . . . . .FARMS, . .	4	-	-	-	-	-
\$5,000 TO \$9,999, . . . . .FARMS, . .	-	-	-	-	-	-
\$10,000 AND OVER, . . . . .FARMS, . .	-	-	-	-	-	-
HIRED LABOR . . . . .FARMS, . .	579	394	126	318	266	32
DOLLARS, . . . . .	755 556	258 106	104 831	112 582	109 077	786 457
\$1 TO \$199, . . . . .FARMS, . .	91	141	56	194	162	-
\$200 TO \$499, . . . . .FARMS, . .	103	79	27	54	47	-
\$500 TO \$999, . . . . .FARMS, . .	134	74	12	42	36	-
\$1,000 TO \$2,499, . . . . .FARMS, . .	145	87	18	21	7	4
\$2,500 TO \$4,999, . . . . .FARMS, . .	66	13	13	7	14	4
\$5,000 TO \$9,999, . . . . .FARMS, . .	40	-	-	-	-	4
\$10,000 TO \$19,999, . . . . .FARMS, . .	-	-	-	-	-	7
\$20,000 TO \$49,999, . . . . .FARMS, . .	-	-	-	-	-	7
\$50,000 AND OVER, . . . . .FARMS, . .	-	-	-	-	-	6
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD, . . . . .	8 369 925	3 048 056	495 592	1 195 825	688 743	3 007 864
AVERAGE PER FARM, . . . . .	7 178	3 574	999	805	815	73 362
ALL CROPS, . . . . .	3 525 549	1 834 577	324 657	787 453	432 174	378 829
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS, . . . . .	644 836	414 187	61 912	238 612	117 386	108 763
VEGETABLES, . . . . .	797 628	361 779	56 105	163 148	109 635	176 709
FRUITS AND NUTS, . . . . .	835 973	444 389	71 433	201 123	128 956	47 920
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS, . . . . .	1 247 112	614 222	135 207	184 570	76 197	45 437
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS, . . . . .	4 813 024	1 186 258	168 051	399 340	253 409	2 629 035
POULTRY AND POULTRY PRODUCTS, . . . . .	1 282 362	439 659	49 775	103 304	111 818	489 807
DAIRY PRODUCTS, . . . . .	2 652 000	371 946	12 210	33 051	25 403	1 917 490
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY, . . . . .	878 662	374 653	106 066	262 985	116 188	221 738
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES, . . . . .FARMS, . .	516	246	171	617	323	28
NUMBER, . . . . .	11 581	3 664	1 924	4 646	2 240	3 093
COWS AND HEIFERS THAT HAVE CALVED, . . . . .FARMS, . .	479	209	137	445	263	26
NUMBER, . . . . .	7 544	1 871	822	1 328	901	1 623
MILK COWS, . . . . .FARMS, . .	444	174	91	305	210	23
NUMBER, . . . . .	7 106	1 337	271	670	537	1 513
HEIFERS AND HEIFER CALVES, . . . . .FARMS, . .	410	195	122	441	232	26
NUMBER, . . . . .	3 372	1 309	702	2 103	934	1 324
STEERS AND BULLS, INCLUDING CALVES, . . . . .FARMS, . .	248	137	107	399	148	23
NUMBER, . . . . .	665	484	400	1 215	405	146
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10, . . . . .	89	88	108	455	256	1
10 TO 19, . . . . .	121	91	33	108	52	-
20 TO 49, . . . . .	288	64	24	52	13	4
50 TO 99, . . . . .	17	3	6	2	2	9
100 TO 199, . . . . .	1	-	-	-	-	9
200 TO 499, . . . . .	-	-	-	-	-	5
500 OR MORE, . . . . .	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4, . . . . .	67	79	87	361	212	1
5 TO 9, . . . . .	36	48	31	62	37	1
10 TO 19, . . . . .	219	66	8	19	12	2
20 TO 29, . . . . .	122	12	7	3	1	3
30 TO 49, . . . . .	35	3	2	1	1	4
50 TO 99, . . . . .	-	1	2	-	-	9
100 TO 199, . . . . .	-	-	2	-	-	6
200 OR MORE, . . . . .	-	-	-	-	-	-
MILK COWS:						
1 TO 4, . . . . .	53	69	71	277	184	-
5 TO 9, . . . . .	26	47	19	24	25	1
10 TO 19, . . . . .	218	53	1	4	1	2
20 TO 29, . . . . .	121	4	-	-	-	3
30 TO 49, . . . . .	26	1	-	-	-	2
50 TO 99, . . . . .	-	-	-	-	-	10
100 OR MORE, . . . . .	-	-	-	-	-	5
HOGS AND PIGS, . . . . .FARMS, . .						
NUMBER, . . . . .	107	67	57	129	56	19
USED OR TO BE USED FOR BREEDING, . . . . .FARMS, . .	14 416	4 941	1 988	2 088	843	3 469
NUMBER, . . . . .	71	36	24	47	19	15
ALL OTHER HOGS AND PIGS, . . . . .FARMS, . .	2 238	710	258	475	122	444
NUMBER, . . . . .	100	62	55	122	52	19
FARMS REPORTING BY NUMBER ON HAND:	12 178	4 231	1 730	1 613	721	3 025
LESS THAN 10, . . . . .	41	30	26	92	35	1
10 TO 24, . . . . .	7	7	12	13	11	2
25 TO 99, . . . . .	12	10	14	9	10	6
100 TO 199, . . . . .	12	11	3	4	1	1
200 TO 499, . . . . .	31	8	2	8	-	8
500 OR MORE, . . . . .	4	1	-	-	-	1

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 . . . . . LITTERS . . . . .	313 13 774	219 12 631	17 3 803	28 2 842	40 2 282
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS . . . . .		46	20	-	-	4
3 TO 9 LITTERS . . . . .		77	45	3	4	7
10 TO 19 LITTERS . . . . .		42	23	1	1	2
20 TO 49 LITTERS . . . . .		65	52	-	2	11
50 TO 99 LITTERS . . . . .		43	39	2	6	7
100 LITTERS OR MORE . . . . .		40	40	11	15	9
SHEEP AND LAMBS . . . . .	FARMS . . . . . NUMBER . . . . .	445 8 645	222 5 010	23 997	37 548	45 565
LAMBS UNDER 1 YEAR OLD . . . . .	FARMS . . . . . NUMBER . . . . .	301 2 131	151 1 196	16 146	24 151	33 146
SHEEP 1 YEAR OLD AND OVER . . . . .	FARMS . . . . . NUMBER . . . . .	407 6 514	200 3 814	21 851	31 397	39 419
EWES . . . . .	FARMS . . . . . NUMBER . . . . .	385 5 776	187 3 420	19 795	29 357	36 352
RAMS AND WETHERS . . . . .	FARMS . . . . . NUMBER . . . . .	299 738	150 394	16 56	22 40	29 67
CHICKENS 4 MONTHS OLD AND OVER . . . . .	FARMS . . . . . NUMBER . . . . .	1 615 2 806 439	1 146 2 707 511	174 1 649 471	218 516 740	257 315 335
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	3 067 84 203 5 320 392	2 446 78 868 4 926 298	304 28 137 2 113 448	584 21 781 1 169 015	736 18 264 976 791
HOGS AND PIGS . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	381 86 696 2 572 554	261 79 901 2 436 443	22 25 504 911 224	41 20 999 646 190	48 13 045 364 415
SHEEP AND LAMBS . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	290 5 396 73 910	137 3 550 49 214	13 893 15 477	18 265 2 679	31 448 7 976
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .	FARMS . . . . . POUNDS . . . . . DOLLARS . . . . .	2 166 736 940 264 46 504 615	2 078 715 690 448 44 529 812	288 277 679 056 19 520 931	556 232 202 810 13 298 931	690 152 790 977 8 675 496
CREAM . . . . .	FARMS . . . . . POUNDS . . . . .	42 171 168	36 169 436	20 155 821	10 5 993	3 5 042
BUTTERFAT . . . . .	FARMS . . . . . DOLLARS . . . . .	42 112 972	36 111 828	20 102 842	10 3 955	3 3 328
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	120 4 407 220 2 908 766	111 4 352 669 2 872 762	35 3 102 186 2 047 443	28 717 048 473 252	17 306 000 201 960
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	FARMS . . . . . NUMBER . . . . . DOLLARS . . . . .	1 040 2 098 673 1 427 094	862 2 018 775 1 372 764	152 1 233 669 838 894	177 391 979 266 546	194 215 197 146 332
CHICKEN EGGS . . . . .	FARMS . . . . . DOZENS . . . . . DOLLARS . . . . .	1 552 40 785 407 18 761 289	1 126 39 492 238 18 166 431	171 24 706 045 11 364 781	216 7 494 588 3 447 511	252 4 414 672 2 030 750
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .	FARMS . . . . . ACRES . . . . .	1 409 25 154	1 298 24 039	228 9 100	388 7 468	410 5 309
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .		936	844	53	214	323
20 TO 49 ACRES . . . . .		405	390	126	163	83
50 TO 74 ACRES . . . . .		38	34	21	10	3
75 TO 99 ACRES . . . . .		10	10	8	1	1
100 TO 149 ACRES . . . . .		15	15	15	-	-
150 TO 199 ACRES . . . . .		1	1	1	-	-
200 ACRES OR MORE . . . . .		4	4	4	-	-
HARVESTED FOR GRAIN . . . . .	FARMS . . . . . ACRES . . . . . BUSHELLS . . . . .	150 1 387 94 690	118 1 287 88 449	19 429 37 698	23 307 21 302	28 261 17 181
SALES . . . . .	FARMS . . . . . BUSHELLS . . . . .	51 16 949	34 14 996	2 1 490	6 4 322	9 6 059
SMALL GRAINS HARVESTED:						
WHEAT . . . . .	FARMS . . . . . ACRES . . . . . BUSHELLS . . . . .	22 215 6 607	16 173 5 283	4 71 2 345	3 44 1 151	6 31 1 004
OATS FOR GRAIN . . . . .	FARMS . . . . . ACRES . . . . . BUSHELLS . . . . .	42 556 22 630	35 495 20 372	11 282 10 162	7 106 5 370	10 77 3 766
RYE FOR GRAIN . . . . .	FARMS . . . . . ACRES . . . . . BUSHELLS . . . . .	34 566 10 873	31 560 10 758	10 437 8 335	6 32 655	7 42 683
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	FARMS . . . . . ACRES . . . . . TONS . . . . .	1 378 29 809 60 625	1 161 26 333 55 641	193 8 366 20 752	324 7 510 15 782	336 5 776 11 336
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . . . ACRES . . . . . TONS . . . . .	3 057 95 103 142 119	2 240 81 225 126 542	262 14 255 26 349	499 22 038 36 861	660 23 578 34 591



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 . . . . . 73	36	25	55	22	17
LITTERS . . . . .	2 651	847	206	475	165	503
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS . . . . .	8	1	7	16	8	2
3 TO 9 LITTERS . . . . .	11	12	8	22	8	2
10 TO 19 LITTERS . . . . .	4	7	8	11	4	4
20 TO 49 LITTERS . . . . .	26	11	2	6	2	5
50 TO 99 LITTERS . . . . .	20	4	-	-	-	4
100 LITTERS OR MORE . . . . .	4	1	-	-	-	-
SHEEP AND LAMBS . . . . .						
FARMS . . . . .	43	32	42	171	46	6
NUMBER . . . . .	956	875	1 069	2 773	595	267
LAMBS UNDER 1 YEAR OLD . . . . .						
FARMS . . . . .	28	19	31	114	31	5
NUMBER . . . . .	286	158	309	650	180	105
SHEEP 1 YEAR OLD AND OVER . . . . .						
FARMS . . . . .	41	29	39	157	44	6
NUMBER . . . . .	670	717	760	2 123	415	162
EWES . . . . .						
FARMS . . . . .	40	27	36	149	43	6
NUMBER . . . . .	593	628	695	1 845	362	149
RAMS AND WETHERS . . . . .						
FARMS . . . . .	29	24	30	117	28	4
NUMBER . . . . .	77	89	65	278	53	13
CHICKENS 4 MONTHS OLD AND OVER . . . . .						
FARMS . . . . .	240	177	80	238	209	22
NUMBER . . . . .	156 542	58 659	10 764	15 142	18 302	65 484
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .						
FARMS . . . . .	482	229	111	373	218	30
NUMBER . . . . .	7 211	2 588	887	2 051	1 351	1 933
DOLLARS . . . . .	384 568	220 188	62 288	169 056	88 480	136 558
HOGS AND PIGS . . . . .						
FARMS . . . . .	75	44	31	72	30	18
NUMBER . . . . .	13 809	5 228	1 316	2 624	839	3 332
DOLLARS . . . . .	378 999	107 855	27 760	42 342	13 854	79 915
SHEEP AND LAMBS . . . . .						
FARMS . . . . .	25	23	27	117	31	5
NUMBER . . . . .	560	869	515	1 447	309	90
DOLLARS . . . . .	7 771	9 407	5 904	18 911	4 114	1 671
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .						
FARMS . . . . .	413	118	13	34	30	24
POUNDS . . . . .	46 262 113	6 547 263	208 229	533 467	421 875	20 294 474
DOLLARS . . . . .	2 651 829	370 415	12 210	33 041	24 932	1 916 830
CREAM . . . . .						
FARMS . . . . .	1	2	-	1	4	1
POUNDS . . . . .	260	2 320	-	16	716	1 000
DOLLARS . . . . .	172	1 531	-	11	473	660
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .						
FARMS . . . . .	23	7	1	4	1	4
NUMBER . . . . .	195 900	28 535	3 000	9 800	2 400	42 351
DOLLARS . . . . .	129 294	18 833	1 980	6 468	1 584	27 952
HENS AND ROOSTERS FOR SLAUGHTER . . . . .						
FARMS . . . . .	167	134	38	73	84	21
NUMBER . . . . .	117 648	46 663	13 619	11 251	14 590	54 057
DOLLARS . . . . .	80 000	31 731	9 261	7 650	9 921	36 759
CHICKEN EGGS . . . . .						
FARMS . . . . .	239	172	76	209	195	22
DOZENS . . . . .	2 034 981	765 556	76 396	175 604	208 813	908 752
DOLLARS . . . . .	936 091	352 156	35 142	80 778	96 054	418 026
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .						
FARMS . . . . .	192	59	21	62	26	23
ACRES . . . . .	1 581	445	136	281	176	658
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	181	55	18	62	23	7
20 TO 49 ACRES . . . . .	11	4	3	-	2	13
50 TO 74 ACRES . . . . .	-	-	-	-	1	3
75 TO 99 ACRES . . . . .	-	-	-	-	-	-
100 TO 149 ACRES . . . . .	-	-	-	-	-	-
150 TO 199 ACRES . . . . .	-	-	-	-	-	-
200 ACRES OR MORE . . . . .	-	-	-	-	-	-
HARVESTED FOR GRAIN . . . . .						
FARMS . . . . .	26	17	5	21	7	4
ACRES . . . . .	176	105	9	48	10	42
BUSHEL . . . . .	6 878	4 865	525	2 775	570	2 896
SALES . . . . .						
FARMS . . . . .	10	6	1	13	3	1
BUSHEL . . . . .	1 892	1 158	75	1 650	203	100
SMALL GRAINS HARVESTED:						
WHEAT . . . . .						
FARMS . . . . .	2	-	1	2	2	2
ACRES . . . . .	26	-	1	5	3	34
BUSHEL . . . . .	766	-	17	140	62	1 122
OATS FOR GRAIN . . . . .						
FARMS . . . . .	6	-	1	1	4	2
ACRES . . . . .	28	-	2	4	9	48
BUSHEL . . . . .	950	-	124	130	308	1 820
RYE FOR GRAIN . . . . .						
FARMS . . . . .	4	3	1	3	-	-
ACRES . . . . .	23	24	2	6	-	-
BUSHEL . . . . .	356	677	52	115	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .						
FARMS . . . . .	188	88	32	130	61	26
ACRES . . . . .	3 006	1 342	333	1 181	632	1 663
TONS . . . . .	5 177	2 103	491	1 541	831	2 612
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .						
FARMS . . . . .	433	263	123	528	259	30
ACRES . . . . .	12 221	6 913	2 220	8 200	3 727	1 951
TONS . . . . .	17 006	9 141	2 594	8 766	3 844	2 967

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--CON.					
OATS, WHEAT, BARLEY, RYE, OR OTHER					
SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 256	214	25	51	67
	ACRES . . . . . 2 208	1 893	302	631	556
	TONS . . . . . 3 466	3 123	568	1 260	713
OTHER HAY CUT . . . . .	FARMS . . . . . 955	670	98	154	186
	ACRES . . . . . 21 707	17 773	3 529	4 326	4 636
	TONS . . . . . 27 073	23 228	5 813	6 050	5 717
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . . 422	385	94	135	105
	ACRES . . . . . 12 058	10 570	5 152	3 151	1 565
	TONS, GREEN WT. . . . . 64 260	57 255	29 381	17 574	7 856
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 648	442	37	69	102
	ACRES . . . . . 5 817	5 614	3 693	722	702
	HUNDREDWEIGHT . . . . . 1 087 869	1 062 220	757 851	115 441	111 708
TOBACCO . . . . .	FARMS . . . . . 157	137	27	18	26
	ACRES . . . . . 3 058	3 024	2 445	194	141
	POUNDS . . . . . 5 108 175	5 050 282	3 953 745	371 028	271 775
BINDER TOBACCO . . . . .	FARMS . . . . . 144	124	14	18	26
	ACRES . . . . . 763	729	150	194	141
	POUNDS . . . . . 1 443 990	1 386 097	289 560	371 028	271 775
WRAPPER TOBACCO . . . . .	FARMS . . . . . 14	14	14	-	-
	ACRES . . . . . 2 295	2 295	2 295	-	-
	POUNDS . . . . . 3 664 185	3 664 185	3 664 185	-	-
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 1 319	916	102	130	191
	ACRES . . . . . 16 614	15 065	4 564	3 436	3 293
	SALES . . . . . 6 594 225	6 144 733	2 308 479	1 464 329	1 156 413
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .	FARMS . . . . . 633	425	54	83	97
	ACRES . . . . . 11 288	10 380	5 043	2 322	1 400

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--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER						
SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 41	21	9	27	13	2
	ACRES . . . . . 277	83	44	195	96	24
	TONS . . . . . 452	98	32	193	85	65
OTHER HAY CUT . . . . .	FARMS . . . . . 124	60	48	177	101	7
	ACRES . . . . . 2 909	1 701	672	2 349	1 268	317
	TONS . . . . . 3 366	1 684	598	2 212	1 195	438
GRASS SILAGE MADE FROM GRASSES,						
ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . . 35	13	3	13	6	18
	ACRES . . . . . 470	180	52	127	66	1 295
	TONS, GREEN WT. . . . . 1 769	485	190	554	376	6 075
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 110	78	26	99	98	9
	ACRES . . . . . 370	112	15	83	48	72
	HUNDREDWEIGHT . . . . . 58 653	17 050	1 517	9 352	5 564	10 733
TOBACCO . . . . .						
	FARMS . . . . . 32	32	2	11	9	-
	ACRES . . . . . 146	93	5	19	15	-
	POUNDS . . . . . 279 039	169 795	4 900	30 197	27 696	-
BINDER TOBACCO . . . . .						
	FARMS . . . . . 32	32	2	11	9	-
	ACRES . . . . . 146	93	5	19	15	-
	POUNDS . . . . . 279 039	169 795	4 900	30 197	27 696	-
WRAPPER TOBACCO . . . . .						
	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
	POUNDS . . . . . -	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . .						
	FARMS . . . . . 229	192	72	224	154	25
	ACRES . . . . . 2 329	1 204	239	660	381	508
	SALES . . . . . \$ 797 628	\$ 361 779	\$ 56 105	\$ 163 148	\$ 109 635	\$ 176 709
LAND IN BEARING AND NONBEARING FRUIT						
ORCHARDS, GROVES, VINEYARDS, AND						
PLANTED NUT TREES . . . . .	FARMS . . . . . 86	67	38	124	70	14
	ACRES . . . . . 923	548	144	510	219	179

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 . . . . .	8 019	5 649	3 597	1 665	116
PERCENT . . . . .	(X)	100.0	63.7	29.5	2.1
LAND IN FARMS . . . . .	901 789	748 523	318 911	343 211	60 603
PERCENT . . . . .	(X)	100.0	42.6	45.9	8.1
AVERAGE SIZE OF FARM . . . . .	112.5	132.5	88.7	206.1	522.4
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . . .	\$43 492	\$50 281	\$39 744	\$64 166	\$203 323
AVERAGE PER ACRE . . . . .	\$386.06	\$375.98	\$455.87	\$324.78	\$324.43
FARMS BY VALUE:					
LESS THAN \$10,000 . . . . .	856	346	232	76	6
\$10,000 TO \$19,999 . . . . .	1 984	1 179	870	220	6
\$20,000 TO \$39,999 . . . . .	2 626	1 864	1 268	504	11
\$40,000 TO \$69,999 . . . . .	1 378	1 177	622	490	24
\$70,000 TO \$99,999 . . . . .	482	396	174	200	13
\$100,000 TO \$149,999 . . . . .	397	354	151	181	11
\$150,000 TO \$199,999 . . . . .	114	99	25	63	3
\$200,000 TO \$499,999 . . . . .	132	112	42	50	20
\$500,000 OR MORE . . . . .	50	43	19	13	11
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . . .					
FARMS . . . . .	6 498	4 551	2 609	1 628	101
ACRES . . . . .	234 443	207 269	69 434	117 438	11 938
1 TO 9 ACRES . . . . .	2 315	1 155	976	94	18
10 TO 19 ACRES . . . . .	967	588	296	117	5
20 TO 29 ACRES . . . . .	689	490	296	156	6
30 TO 49 ACRES . . . . .	923	793	419	315	14
50 TO 99 ACRES . . . . .	1 056	1 007	360	578	27
100 TO 199 ACRES . . . . .	433	415	87	295	14
200 TO 499 ACRES . . . . .	105	94	11	70	12
500 TO 999 ACRES . . . . .	8	7	-	2	4
1,000 ACRES OR MORE . . . . .	2	2	-	1	1
CROPLAND USED ONLY FOR PASTURE . . . . .					
FARMS . . . . .	2 679	1 904	924	865	27
ACRES . . . . .	79 943	67 270	24 424	38 688	1 116
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .					
FARMS . . . . .	403	298	168	111	6
ACRES . . . . .	4 550	3 740	1 855	1 619	113
CROP FAILURE . . . . .					
FARMS . . . . .	499	385	170	190	4
ACRES . . . . .	4 511	3 736	1 406	2 215	18
IDLE CROPLAND . . . . .					
FARMS . . . . .	1 328	825	602	171	21
ACRES . . . . .	24 386	17 027	12 636	2 979	712
WOODLAND PASTURED . . . . .					
FARMS . . . . .	1 540	1 164	545	549	23
ACRES . . . . .	86 373	71 176	28 834	37 949	2 185
WOODLAND NOT PASTURED . . . . .					
FARMS . . . . .	4 261	3 024	1 812	1 043	71
ACRES . . . . .	318 392	253 407	128 889	92 650	24 584
OTHER PASTURE (SEE TEXT) . . . . .					
FARMS . . . . .	1 663	1 230	588	558	23
ACRES . . . . .	73 025	61 996	21 528	35 369	2 830
IMPROVED PASTURE . . . . .					
FARMS . . . . .	495	404	152	226	12
ACRES . . . . .	11 618	10 441	2 959	5 700	1 528
IRRIGATED LAND IN FARMS . . . . .					
FARMS . . . . .	1 229	940	600	251	47
ACRES . . . . .	24 178	22 946	9 600	6 612	6 276
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR . . . . .					
FARMS . . . . .	152	115	20	90	1
ACRES . . . . .	1 883	1 582	310	1 250	6
LAND IN STRIPCROPPING SYSTEMS FOR					
SOIL EROSION CONTROL . . . . .					
FARMS . . . . .	86	79	23	51	1
ACRES . . . . .	1 554	1 332	450	859	15
ARTIFICIAL PONDS, PITS, RESERVOIRS,					
AND EARTHEN TANKS . . . . .					
FARMS . . . . .	1 828	1 456	712	655	34
NUMBER . . . . .	3 202	2 724	1 114	1 432	65
ACRES . . . . .	2 779	2 585	1 518	961	32
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . .					
FARMS . . . . .	6	6	-	6	-
FEED GRAINS . . . . .					
FARMS . . . . .	60	46	25	21	-
FARMS BY SIZE					
LESS THAN 10 ACRES . . . . .	1 508	964	863	36	9
10 TO 49 ACRES . . . . .	2 301	1 397	1 095	211	18
50 TO 69 ACRES . . . . .	666	427	285	114	4
70 TO 99 ACRES . . . . .	717	479	301	145	6
100 TO 139 ACRES . . . . .	786	608	332	240	13
140 TO 179 ACRES . . . . .	511	423	201	195	5
180 TO 219 ACRES . . . . .	384	321	138	163	11
220 TO 259 ACRES . . . . .	256	221	91	114	4
260 TO 499 ACRES . . . . .	604	604	226	335	22
500 TO 699 ACRES . . . . .	130	114	37	65	8
700 TO 999 ACRES . . . . .	60	55	16	35	4
1,000 TO 1,999 ACRES . . . . .	33	28	10	11	7
2,000 ACRES OR MORE . . . . .	9	8	2	1	5
FARMS BY ECONOMIC CLASS					
COMMERCIAL FARMS . . . . .					
CLASS I . . . . .	5 649	5 649	3 597	1 665	116
CLASS II . . . . .	760	760	368	308	61
CLASS III . . . . .	1 035	1 035	511	443	21
CLASS IV . . . . .	1 339	1 339	794	467	19
CLASS V . . . . .	1 166	1 166	822	268	8
CLASS VI . . . . .	853	853	690	127	5
CLASS VII . . . . .	496	496	412	52	2
OTHER FARMS . . . . .					
PART TIME . . . . .	2 370	-	-	-	-
PART RETIREMENT . . . . .	1 484	-	-	-	-
ABNORMAL . . . . .	845	-	-	-	-
	41	-	-	-	-

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
<b>FARMS, ACREAGE, AND VALUE</b>						
FARMS . . . . . NUMBER . . . . .	271	162	-	6	-	97
PERCENT . . . . .	4.8	2.9	-	.1	-	1.7
LAND IN FARMS . . . . . ACRES . . . . .	25 798	17 350	-	451	-	9 586
PERCENT . . . . .	3.4	2.3	-	.1	-	1.3
AVERAGE SIZE OF FARM . . . . . ACRES . . . . .	95.2	107.1	-	75.2	-	98.8
<b>VALUE OF LAND AND BUILDINGS:</b>						
AVERAGE PER FARM . . . . . DOLLARS . . . . .	30 809	31 120	-	50 000	-	29 103
AVERAGE PER ACRE . . . . . DOLLARS . . . . .	298.12	290.57	-	665.19	-	294.49
<b>FARMS BY VALUE:</b>						
LESS THAN \$10,000 . . . . .	32	11	-	-	-	21
\$10,000 TO \$19,999 . . . . .	83	54	-	-	-	29
\$20,000 TO \$39,999 . . . . .	81	46	-	-	-	35
\$40,000 TO \$69,999 . . . . .	41	36	-	5	-	-
\$70,000 TO \$99,999 . . . . .	11	10	-	1	-	-
\$100,000 TO \$149,999 . . . . .	9	2	-	-	-	7
\$150,000 TO \$199,999 . . . . .	8	3	-	-	-	5
\$200,000 TO \$499,999 . . . . .	-	-	-	-	-	-
\$500,000 OR MORE . . . . .	-	-	-	-	-	-
<b>LAND IN FARMS ACCORDING TO USE:</b>						
CROPLAND HARVESTED . . . . . FARMS . . . . .	213	132	-	6	-	90
ACRES . . . . .	8 459	6 402	-	326	-	2 618
1 TO 9 ACRES . . . . . FARMS . . . . .	47	27	-	1	-	21
10 TO 19 ACRES . . . . . FARMS . . . . .	27	5	-	-	-	7
20 TO 29 ACRES . . . . . FARMS . . . . .	32	11	-	-	-	23
30 TO 49 ACRES . . . . . FARMS . . . . .	45	31	-	-	-	30
50 TO 99 ACRES . . . . . FARMS . . . . .	42	40	-	5	-	4
100 TO 199 ACRES . . . . . FARMS . . . . .	19	18	-	-	-	5
200 TO 499 ACRES . . . . . FARMS . . . . .	1	-	-	-	-	-
500 TO 999 ACRES . . . . . FARMS . . . . .	-	-	-	-	-	-
1,000 ACRES OR MORE . . . . . FARMS . . . . .	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . . . . .	88	51	-	5	-	46
ACRES . . . . .	3 042	1 525	-	115	-	1 159
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . . FARMS . . . . .	13	8	-	-	-	3
ACRES . . . . .	153	95	-	-	-	9
CROP FAILURE . . . . . FARMS . . . . .	21	7	-	-	-	9
ACRES . . . . .	97	41	-	-	-	36
IDLE CROPLAND . . . . . FARMS . . . . .	31	14	-	-	-	9
ACRES . . . . .	700	755	-	-	-	488
WOODLAND PASTURED . . . . . FARMS . . . . .	47	37	-	-	-	16
ACRES . . . . .	2 208	2 222	-	-	-	582
WOODLAND NOT PASTURED . . . . . FARMS . . . . .	98	40	-	-	-	53
ACRES . . . . .	7 284	3 159	-	-	-	4 172
OTHER PASTURE (SEE TEXT) . . . . . FARMS . . . . .	61	53	-	-	-	12
ACRES . . . . .	2 269	1 899	-	-	-	36
IMPROVED PASTURE . . . . . FARMS . . . . .	14	17	-	-	-	6
ACRES . . . . .	254	187	-	-	-	24
IRRIGATED LAND IN FARMS . . . . . FARMS . . . . .	42	22	-	-	-	25
ACRES . . . . .	458	203	-	-	-	251
<b>LAND-USE PRACTICES:</b>						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . . . FARMS . . . . .	4	4	-	-	-	-
ACRES . . . . .	16	16	-	-	-	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS . . . . .	4	-	-	-	-	4
ACRES . . . . .	8	-	-	-	-	8
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . . . FARMS . . . . .	55	37	-	-	-	18
NUMBER . . . . .	113	91	-	-	-	22
ACRES . . . . .	74	62	-	-	-	12
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS . . . . .	-	-	-	-	-	-
FEED GRAINS . . . . . FARMS . . . . .	-	-	-	-	-	-
<b>FARMS BY SIZE</b>						
LESS THAN 10 ACRES . . . . .	56	34	-	1	-	23
10 TO 49 ACRES . . . . .	73	28	-	-	-	24
50 TO 69 ACRES . . . . .	24	12	-	-	-	8
70 TO 99 ACRES . . . . .	27	12	-	5	-	5
100 TO 139 ACRES . . . . .	23	15	-	-	-	16
140 TO 179 ACRES . . . . .	22	28	-	-	-	-
180 TO 219 ACRES . . . . .	9	15	-	-	-	-
220 TO 259 ACRES . . . . .	12	5	-	-	-	17
260 TO 499 ACRES . . . . .	21	12	-	-	-	4
500 TO 699 ACRES . . . . .	4	1	-	-	-	-
700 TO 999 ACRES . . . . .	-	-	-	-	-	-
1,000 TO 1,999 ACRES . . . . .	-	-	-	-	-	-
2,000 ACRES OR MORE . . . . .	-	-	-	-	-	-
<b>FARMS BY ECONOMIC CLASS</b>						
COMMERCIAL FARMS . . . . .	271	162	-	6	-	97
CLASS I . . . . .	23	17	-	-	-	-
CLASS II . . . . .	60	44	-	6	-	4
CLASS III . . . . .	59	52	-	-	-	20
CLASS IV . . . . .	68	34	-	-	-	47
CLASS V . . . . .	31	11	-	-	-	7
CLASS VI . . . . .	30	4	-	-	-	19
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) 1	1	-	-	-
TOBACCO . . . . .	(X) 65	47	9	6	
OTHER FIELD-CROP . . . . .	(X) 98	38	52	3	
VEGETABLE . . . . .	(X) 414	206	174	4	
FRUIT AND NUT . . . . .	(X) 562	452	73	31	
POULTRY . . . . .	(X) 871	778	45	13	
DAIRY . . . . .	(X) 1 994	757	1 104	23	
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY . . . . .	(X) 337	249	63	6	
GENERAL . . . . .	(X) 279	188	77	3	
MISCELLANEOUS . . . . .	(X) 1 028	882	68	27	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS . . . . .	8 019	5 570	3 403	1 797	105
PERSONS . . . . .	27 929	19 591	10 930	7 089	355
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE . . . . .	27 819	19 512	10 881	7 059	355
NONWHITE . . . . .	110	79	49	30	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS . . . . .	63	49	13	17	1
25 TO 34 YEARS . . . . .	496	381	182	136	10
35 TO 44 YEARS . . . . .	1 530	1 135	613	398	25
45 TO 54 YEARS . . . . .	2 258	1 673	1 071	511	33
55 TO 64 YEARS . . . . .	1 928	1 515	1 071	379	28
65 YEARS AND OVER . . . . .	1 744	896	647	224	19
ALL PERSONS:					
MALE:					
UNDER 5 YEARS . . . . .	978	705	287	326	9
5 TO 9 YEARS . . . . .	1 127	788	355	349	14
10 TO 14 YEARS . . . . .	1 538	1 029	511	394	32
15 TO 19 YEARS . . . . .	1 461	945	528	346	27
20 TO 24 YEARS . . . . .	674	507	311	175	4
25 TO 34 YEARS . . . . .	1 764	1 274	610	547	18
35 TO 44 YEARS . . . . .	2 475	1 790	1 113	608	15
45 TO 54 YEARS . . . . .	1 955	1 523	969	472	14
55 TO 64 YEARS . . . . .	2 128	1 243	806	472	45
65 YEARS AND OVER . . . . .				364	23
FEMALE:					
UNDER 5 YEARS . . . . .	779	579	264	246	11
5 TO 9 YEARS . . . . .	1 011	765	329	327	16
10 TO 14 YEARS . . . . .	1 426	906	424	362	12
15 TO 19 YEARS . . . . .	1 040	728	426	262	8
20 TO 24 YEARS . . . . .	450	359	195	133	2
25 TO 34 YEARS . . . . .	1 817	1 316	530	445	21
35 TO 44 YEARS . . . . .	1 804	1 316	644	528	18
45 TO 54 YEARS . . . . .	2 113	1 467	1 001	398	22
55 TO 64 YEARS . . . . .	1 653	1 313	862	414	30
65 YEARS AND OVER . . . . .	1 875	1 105	707	320	14
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	350	159	110	48	1
5 TO 7 YEARS . . . . .	722	494	332	156	2
8 YEARS . . . . .	1 133	764	476	250	6
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 454	1 045	638	304	27
4 YEARS . . . . .	2 362	1 662	1 003	581	27
COLLEGE:					
1 TO 3 YEARS . . . . .	1 039	819	485	239	20
4 YEARS OR MORE . . . . .	959	627	359	219	22
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	102	65	58	4	3
5 TO 7 YEARS . . . . .	146	82	48	22	-
8 YEARS . . . . .	356	245	144	88	2
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 904	1 261	673	502	21
4 YEARS . . . . .	1 117	804	437	316	13
COLLEGE:					
1 TO 3 YEARS . . . . .	461	342	255	74	5
4 YEARS OR MORE . . . . .	153	115	61	44	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	770	405	244	140	2
5 TO 7 YEARS . . . . .	1 340	899	589	277	2
8 YEARS . . . . .	2 407	1 692	1 031	550	16
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	2 753	1 987	1 178	659	48
4 YEARS . . . . .	5 950	4 265	2 448	1 557	70
COLLEGE:					
1 TO 3 YEARS . . . . .	2 114	1 613	942	511	46
4 YEARS OR MORE . . . . .	2 111	1 419	868	475	36
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	2	2	-	2	-
5 TO 7 YEARS . . . . .	33	27	13	9	1
8 YEARS . . . . .	96	63	46	16	1
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	176	139	72	65	2
4 YEARS . . . . .	797	585	287	253	24
COLLEGE:					
1 TO 3 YEARS . . . . .	294	219	77	104	9
4 YEARS OR MORE . . . . .	280	174	93	69	2
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	715	365	215	129	2
5 TO 7 YEARS . . . . .	825	539	362	157	-
8 YEARS . . . . .	1 359	951	584	310	12
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 184	801	546	196	28
4 YEARS . . . . .	1 865	1 298	811	421	24
COLLEGE:					
1 TO 3 YEARS . . . . .	754	597	412	158	27
4 YEARS OR MORE . . . . .	909	633	414	199	19

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 . . . . .	1	-	-	-	-	-
TOBACCO . . . . .	3	-	-	-	-	3
OTHER FIELD-CROP . . . . .	5	6	-	-	-	-
VEGETABLE . . . . .	30	-	-	-	-	9
FRUIT AND NUT . . . . .	6	10	-	-	-	4
POULTRY . . . . .	35	20	-	-	-	31
DAIRY . . . . .	110	104	-	5	-	8
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY . . . . .	19	-	-	-	-	13
GENERAL . . . . .	11	4	-	-	-	12
MISCELLANEOUS . . . . .	51	18	-	1	-	17
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . .	265	162	-	6	-	97
NUMBER OF PERSONS--	1 217	788	-	12	-	417
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	1 217	788	-	12	-	417
NONWHITE . . . . .	-	-	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	18	8	-	-	-	6
25 TO 34 YEARS . . . . .	53	27	-	-	-	8
35 TO 44 YEARS . . . . .	99	85	-	-	-	53
45 TO 54 YEARS . . . . .	58	23	-	-	-	23
55 TO 64 YEARS . . . . .	37	15	-	6	-	7
65 YEARS AND OVER . . . . .	6	4	-	-	-	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	83	78	-	-	-	5
5 TO 9 YEARS . . . . .	70	46	-	-	-	24
10 TO 14 YEARS . . . . .	92	75	-	-	-	17
15 TO 19 YEARS . . . . .	44	15	-	-	-	29
20 TO 24 YEARS . . . . .	17	14	-	-	-	3
25 TO 34 YEARS . . . . .	37	29	-	-	-	8
35 TO 44 YEARS . . . . .	142	85	-	-	-	57
45 TO 54 YEARS . . . . .	55	32	-	-	-	23
55 TO 64 YEARS . . . . .	37	24	-	6	-	7
65 YEARS AND OVER . . . . .	50	36	-	-	-	14
FEMALE:						
UNDER 5 YEARS . . . . .	58	37	-	-	-	21
5 TO 9 YEARS . . . . .	93	60	-	-	-	33
10 TO 14 YEARS . . . . .	108	68	-	-	-	40
15 TO 19 YEARS . . . . .	32	16	-	-	-	16
20 TO 24 YEARS . . . . .	29	8	-	-	-	21
25 TO 34 YEARS . . . . .	27	22	-	-	-	5
35 TO 44 YEARS . . . . .	126	75	-	-	-	51
45 TO 54 YEARS . . . . .	46	25	-	5	-	16
55 TO 64 YEARS . . . . .	7	6	-	1	-	-
65 YEARS AND OVER . . . . .	64	37	-	-	-	27
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	4	1	-	-	-	3
8 YEARS . . . . .	32	7	-	5	-	20
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	76	44	-	-	-	32
4 YEARS . . . . .	51	39	-	1	-	11
COLLEGE:						
1 TO 3 YEARS . . . . .	75	58	-	-	-	17
4 YEARS OR MORE . . . . .	27	13	-	-	-	14
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	12	4	-	-	-	8
8 YEARS . . . . .	11	7	-	-	-	4
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	65	38	-	-	-	27
4 YEARS . . . . .	38	19	-	-	-	19
COLLEGE:						
1 TO 3 YEARS . . . . .	8	3	-	-	-	5
4 YEARS OR MORE . . . . .	10	-	-	-	-	10
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	19	11	-	-	-	8
5 TO 7 YEARS . . . . .	31	22	-	-	-	9
8 YEARS . . . . .	95	34	-	5	-	56
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	102	76	-	-	-	26
4 YEARS . . . . .	190	124	-	-	-	64
COLLEGE:						
1 TO 3 YEARS . . . . .	114	83	-	5	-	26
4 YEARS OR MORE . . . . .	40	21	-	-	-	19
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	4	1	-	-	-	3
8 YEARS . . . . .	-	-	-	-	-	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	-	-	-	-	-	-
4 YEARS . . . . .	21	21	-	-	-	-
COLLEGE:						
1 TO 3 YEARS . . . . .	29	24	-	-	-	5
4 YEARS OR MORE . . . . .	10	5	-	-	-	5
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	19	11	-	-	-	8
5 TO 7 YEARS . . . . .	20	14	-	-	-	6
8 YEARS . . . . .	45	20	-	5	-	20
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	31	31	-	-	-	-
4 YEARS . . . . .	42	26	-	2	-	14
COLLEGE:						
1 TO 3 YEARS . . . . .	-	-	-	-	-	-
4 YEARS OR MORE . . . . .	1	1	-	-	-	-

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 . . . . .	6 035	3 756	2 327	1 245	52
	DOLLARS . . . . .	32 719 198	17 732 395	11 266 585	5 380 959	325 388
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	4 408	2 661	1 619	896	33
	DOLLARS . . . . .	22 681 558	11 494 866	7 236 728	3 509 698	178 935
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	1 045	640	408	203	7
	DOLLARS . . . . .	4 167 934	2 598 507	1 777 363	740 814	11 430
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	2 195	1 306	832	411	8
	DOLLARS . . . . .	2 664 486	1 559 407	987 792	503 663	7 494
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	1 571	1 127	663	414	25
	DOLLARS . . . . .	3 205 220	2 079 615	1 264 702	626 784	127 529
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	385	318	158	144	2
	DOLLARS . . . . .	90 842	73 908	38 612	32 695	541
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	526	399	259	125	4
	DOLLARS . . . . .	373 339	285 277	184 431	88 696	2 784
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	481	346	219	122	-
	DOLLARS . . . . .	588 690	423 651	266 104	152 547	-
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	334	252	126	115	2
	DOLLARS . . . . .	562 131	422 551	210 463	193 094	3 400
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	604	388	252	118	13
	DOLLARS . . . . .	1 445 652	928 920	600 504	286 186	31 230
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	414	308	215	78	2
	DOLLARS . . . . .	1 439 059	1 061 558	747 374	261 406	6 728
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	543	292	193	91	3
	DOLLARS . . . . .	2 373 464	1 267 392	829 852	402 120	12 880
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	2 748	1 453	905	452	26
	DOLLARS . . . . .	25 846 021	13 269 138	8 389 245	3 964 215	267 825
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	2 960	884	699	137	1
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	3 295	2 140	1 279	752	26
	DOLLARS . . . . .	11 197 057	7 101 538	4 384 841	2 335 935	61 805
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	2 491	1 611	971	574	17
	DOLLARS . . . . .	8 567 922	5 479 792	3 456 290	1 751 102	46 865
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	291	199	111	84	1
	DOLLARS . . . . .	939 909	689 317	444 537	242 330	50
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	990	642	358	232	6
	DOLLARS . . . . .	878 586	631 194	350 971	231 811	4 390
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	361	307	163	116	3
	DOLLARS . . . . .	810 640	301 235	133 043	110 692	10 500
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .		6 140	4 561	2 691	1 540	89
TOTAL HOURS . . . . .		287 855	247 478	137 545	91 147	4 956
BY NUMBER OF HOURS WORKED:						
NONE . . . . .		1 879	1 009	712	257	16
1 TO 14 HOURS . . . . .		932	365	248	92	5
15 TO 39 HOURS . . . . .		1 326	670	458	186	2
40 TO 59 HOURS . . . . .		1 451	1 233	760	364	38
60 HOURS OR MORE . . . . .		2 431	2 293	1 225	898	44
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .		1 512	966	568	324	11
PERSONS . . . . .		2 263	1 451	808	545	22
TOTAL HOURS . . . . .		17 034	11 522	5 997	4 743	177
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .		2 298	1 968	1 108	752	26
PERSONS . . . . .		3 194	2 780	1 400	1 226	34
TOTAL HOURS . . . . .		134 030	122 108	59 281	56 642	1 448
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .		3 523	1 816	1 099	603	22
LESS THAN 25 DAYS . . . . .		375	331	178	131	4
25 TO 99 DAYS . . . . .		432	368	192	162	4
100 TO 149 DAYS . . . . .		351	185	100	74	4
150 TO 199 DAYS . . . . .		128	72	28	27	-
200 DAYS OR MORE . . . . .		2 237	860	601	209	10
TOTAL DAYS WORKED . . . . .		674 329	285 934	189 129	78 830	3 510
ON ANOTHER FARM . . . . .		30 847	16 890	12 146	4 724	-
AT NONFARM JOBS . . . . .		643 482	269 044	176 983	74 106	3 510
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .		2 566	1 650	986	597	18
NUMBER OF PERSONS . . . . .		3 550	2 260	1 303	866	20
MALE . . . . .		1 608	1 019	574	394	9
FEMALE . . . . .		1 942	1 241	729	472	11
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .		427	289	95	180	6
25 TO 99 DAYS . . . . .		1 033	656	380	253	6
100 TO 199 DAYS . . . . .		653	434	279	137	3
200 DAYS OR MORE . . . . .		1 437	881	549	296	5
TOTAL DAYS WORKED . . . . .		540 714	341 763	213 657	114 530	2 253
ON ANOTHER FARM . . . . .		40 026	28 906	21 359	7 423	124
AT NONFARM JOBS . . . . .		500 688	312 857	192 298	107 107	2 129



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 . . . . .	132	68	-	1	-	63
	DOLLARS . . . . .	759 463	420 353	-	3 000	-	336 110
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	113	56	-	1	-	56
	DOLLARS . . . . .	569 505	308 655	-	3 000	-	257 850
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	22	15	-	-	-	7
	DOLLARS . . . . .	68 900	37 400	-	-	-	31 500
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	55	29	-	-	-	26
	DOLLARS . . . . .	60 458	32 898	-	-	-	27 560
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	25	15	-	-	-	10
	DOLLARS . . . . .	60 600	41 400	-	-	-	19 200
AMOUNT OF INCOME OF ALL MEMBERS:							
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	14	10	-	-	-	4
	DOLLARS . . . . .	2 060	1 300	-	-	-	760
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	11	4	-	-	-	7
	DOLLARS . . . . .	9 366	2 716	-	-	-	6 650
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	5	5	-	-	-	-
	DOLLARS . . . . .	5 000	5 000	-	-	-	9
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	9	-	-	-	-	15 594
	DOLLARS . . . . .	15 594	-	-	-	-	-
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	5	5	-	-	-	-
	DOLLARS . . . . .	11 000	11 000	-	-	-	9
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	13	3	-	1	-	33 300
	DOLLARS . . . . .	46 050	9 750	-	3 000	-	-
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	5	5	-	-	-	-
	DOLLARS . . . . .	22 540	22 540	-	-	-	34
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	70	36	-	-	-	279 806
	DOLLARS . . . . .	647 853	368 047	-	-	-	24
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	47	23	-	-	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	83	40	-	1	-	42
	DOLLARS . . . . .	318 957	203 867	-	3 000	-	112 090
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	49	25	-	1	-	23
	DOLLARS . . . . .	225 535	149 205	-	3 000	-	73 330
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	3	3	-	-	-	-
	DOLLARS . . . . .	2 400	2 400	-	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	46	20	-	-	-	26
	DOLLARS . . . . .	44 022	16 462	-	-	-	27 560
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	25	15	-	-	-	10
	DOLLARS . . . . .	47 000	35 800	-	-	-	11 200
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS . . . . .		241	150	-	6	-	85
TOTAL HOURS . . . . .		13 830	9 271	-	410	-	4 149
BY NUMBER OF HOURS WORKED:							
NONE . . . . .		24	12	-	-	-	12
1 TO 14 HOURS . . . . .		20	11	-	-	-	9
15 TO 39 HOURS . . . . .		24	12	-	-	-	12
40 TO 59 HOURS . . . . .		71	40	-	-	-	31
60 HOURS OR MORE . . . . .		126	87	-	6	-	33
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING . . . . .		63	44	-	-	-	19
PERSONS . . . . .		76	57	-	-	-	19
TOTAL HOURS . . . . .		605	497	-	-	-	108
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING . . . . .		82	55	-	1	-	26
PERSONS . . . . .		120	81	-	1	-	38
TOTAL HOURS . . . . .		4 737	2 799	-	45	-	1 893
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING . . . . .		92	40	-	-	-	52
LESS THAN 25 DAYS . . . . .		18	8	-	-	-	10
25 TO 99 DAYS . . . . .		10	7	-	-	-	3
100 TO 149 DAYS . . . . .		7	-	-	-	-	7
150 TO 199 DAYS . . . . .		17	13	-	-	-	4
200 DAYS OR MORE . . . . .		40	12	-	-	-	28
TOTAL DAYS WORKED . . . . .		14 465	5 291	-	-	-	9 174
ON ANOTHER FARM . . . . .		20	20	-	-	-	-
AT NONFARM JOBS . . . . .		14 445	5 271	-	-	-	9 174
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING . . . . .		49	25	-	1	-	23
NUMBER OF PERSONS . . . . .		71	37	-	1	-	33
MALE . . . . .		42	31	-	-	-	11
FEMALE . . . . .		29	6	-	1	-	22
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS . . . . .		8	5	-	-	-	3
25 TO 99 DAYS . . . . .		17	14	-	-	-	3
100 TO 199 DAYS . . . . .		15	-	-	1	-	14
200 DAYS OR MORE . . . . .		31	18	-	-	-	13
TOTAL DAYS WORKED . . . . .		11 323	5 438	-	157	-	5 728
ON ANOTHER FARM . . . . .		-	-	-	-	-	-
AT NONFARM JOBS . . . . .		11 323	5 438	-	157	-	5 728

## MASSACHUSETTS

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. . . . . 7 107	5 018	3 059	1 681	80
	NUMBER. . . . . 10 278	7 244	4 277	2 499	208
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	.FARMS. . . . . 5 799	4 516	2 582	1 628	104
	NUMBER. . . . . 10 603	8 858	4 189	3 778	516
TRACTORS . . . . .	.FARMS. . . . . 6 456	4 699	2 625	1 748	82
	NUMBER. . . . . 14 468	11 529	5 402	5 243	375
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	.FARMS. . . . . 5 732	4 255	2 281	1 697	80
	NUMBER. . . . . 11 575	9 528	4 173	4 641	315
1 TRACTOR . . . . .	.FARMS. . . . . 2 601	1 507	1 123	294	17
2 TRACTORS . . . . .	.FARMS. . . . . 1 628	1 317	678	542	16
3 TRACTORS . . . . .	.FARMS. . . . . 871	828	311	482	17
4 TRACTORS . . . . .	.FARMS. . . . . 358	355	122	205	13
5 TRACTORS OR MORE . . . . .	.FARMS. . . . . 274	248	47	174	17
WHEEL TRACTORS . . . . .	.FARMS. . . . . 5 628	4 190	2 232	1 681	80
	NUMBER. . . . . 10 744	8 832	3 879	4 310	276
CRAWLER TRACTORS . . . . .	.FARMS. . . . . 732	615	277	284	22
	NUMBER. . . . . 831	696	294	331	39
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	.FARMS. . . . . 2 332	1 575	1 006	455	29
	NUMBER. . . . . 2 893	2 001	1 229	602	60
GRAIN AND BEAN COMBINES . . . . .	.FARMS. . . . . 70	69	34	34	1
	NUMBER. . . . . 70	69	34	34	1
PULL-TYPE . . . . .	.FARMS. . . . . 59	58	27	31	-
	NUMBER. . . . . 59	58	27	31	-
SELF-PROPELLED . . . . .	.FARMS. . . . . 11	11	7	3	1
	NUMBER. . . . . 11	11	7	3	1
PICKUP BALERS . . . . .	.FARMS. . . . . 2 268	1 900	736	1 018	35
	NUMBER. . . . . 2 343	1 961	743	1 066	35
HAY CONDITIONERS . . . . .	.FARMS. . . . . 1 025	938	284	585	27
	NUMBER. . . . . 1 048	961	285	606	28
CROP DRIERS . . . . .	.FARMS. . . . . 217	172	44	118	6
	NUMBER. . . . . 236	190	54	126	6
CORNPICKERS . . . . .	.FARMS. . . . . 72	69	15	48	2
	NUMBER. . . . . 73	70	15	48	3
FIELD FORAGE HARVESTERS . . . . .	.FARMS. . . . . 1 159	1 094	322	704	26
	NUMBER. . . . . 1 412	1 339	371	883	28
CYLINDER OR FLYWHEEL TYPE . . . . .	.FARMS. . . . . 1 041	988	284	642	25
	NUMBER. . . . . 1 096	1 038	291	678	27
FLAIL TYPE . . . . .	.FARMS. . . . . 311	296	80	200	1
	NUMBER. . . . . 316	301	80	205	1
TELEPHONE . . . . .	.FARMS. . . . . 7 582	5 330	3 243	1 765	92
TELEVISION SET . . . . .	.FARMS. . . . . 7 307	5 099	3 091	1 734	63
HOME FREEZER . . . . .	.FARMS. . . . . 4 685	3 245	1 874	1 187	55
MILKING MACHINE . . . . .	.FARMS. . . . . 2 408	2 107	770	1 173	33
BULK MILK TANK . . . . .	.FARMS. . . . . 1 702	1 666	583	965	27
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	.FARMS. . . . . 2 175	2 078	1 127	776	94
	PERSONS. . . . . 7 996	7 737	3 351	2 454	1 795
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .	989	918	537	330	13
2 . . . . .	442	436	231	160	11
3 OR 4 . . . . .	363	355	174	151	22
5 TO 9 . . . . .	246	243	125	97	20
10 OR MORE . . . . .	135	126	60	38	28
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	.FARMS. . . . . 154	129	26	81	3
	ACRES. . . . . 2 882	2 768	364	2 066	44
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	.FARMS. . . . . 75	65	21	38	1
	ACRES. . . . . 1 544	1 251	310	904	7
VEGETABLES GROWN FOR SALE . . . . .	.FARMS. . . . . 813	648	311	307	3
	ACRES. . . . . 11 511	10 766	3 124	7 371	99
FRUITS AND NUTS . . . . .	.FARMS. . . . . 458	341	206	117	3
	ACRES. . . . . 13 434	12 650	5 494	6 906	24
SEED CROPS AND OTHER CROPS . . . . .	.FARMS. . . . . 745	592	400	140	34
	ACRES. . . . . 16 630	16 322	4 399	4 292	7 000
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:					
CORN . . . . .	.FARMS. . . . . 1 440	1 295	549	671	32
	ACRES. . . . . 26 870	25 715	6 813	16 231	2 111
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	.FARMS. . . . . 717	691	167	465	16
	ACRES. . . . . 14 335	13 815	1 961	10 968	408
OTHER CROPS . . . . .	.FARMS. . . . . 2	1	-	1	-
	ACRES. . . . . 71	43	-	43	-
PASTURELAND . . . . .	.FARMS. . . . . 744	621	379	223	17
	ACRES. . . . . 11 726	11 138	4 707	4 660	1 701
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . .	.FARMS. . . . . 1 058	774	314	409	3
	NUMBER. . . . . 26 092	23 175	6 529	15 018	296
HOGS, SHEEP, AND GOATS . . . . .	.FARMS. . . . . 176	72	49	21	2
	NUMBER. . . . . 10 737	7 555	5 619	139	1 797

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 . . . . .	198	128	-	1	-	69
	NUMBER . . . . .	260	166	-	1	-	93
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . .	202	126	-	6	-	70
	NUMBER . . . . .	375	248	-	7	-	120
TRACTORS . . . . .	FARMS . . . . .	244	144	-	6	-	94
	NUMBER . . . . .	509	342	-	11	-	156
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . .	197	129	-	6	-	62
	NUMBER . . . . .	399	297	-	11	-	91
1 TRACTOR . . . . .	FARMS . . . . .	73	29	-	1	-	43
2 TRACTORS . . . . .	FARMS . . . . .	81	62	-	5	-	14
3 TRACTORS . . . . .	FARMS . . . . .	18	18	-	-	-	5
4 TRACTORS . . . . .	FARMS . . . . .	15	10	-	-	-	-
5 TRACTORS OR MORE . . . . .	FARMS . . . . .	10	10	-	-	-	-
WHEEL TRACTORS . . . . .	FARMS . . . . .	197	129	-	6	-	62
	NUMBER . . . . .	367	280	-	11	-	76
CRAWLER TRACTORS . . . . .	FARMS . . . . .	32	17	-	-	-	15
	NUMBER . . . . .	32	17	-	-	-	15
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . .	85	37	-	-	-	48
	NUMBER . . . . .	110	45	-	-	-	65
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . .	-	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-	-
PULL-TYPE . . . . .	FARMS . . . . .	-	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-	-
SELF-PROPELLED . . . . .	FARMS . . . . .	-	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-	-
PICKUP BALERS . . . . .	FARMS . . . . .	111	74	-	5	-	32
	NUMBER . . . . .	117	80	-	5	-	32
HAY CONDITIONERS . . . . .	FARMS . . . . .	42	29	-	-	-	13
	NUMBER . . . . .	42	29	-	-	-	13
CROP DRIERS . . . . .	FARMS . . . . .	4	4	-	-	-	-
	NUMBER . . . . .	4	4	-	-	-	-
CORNPICKERS . . . . .	FARMS . . . . .	4	4	-	-	-	-
	NUMBER . . . . .	4	4	-	-	-	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . .	42	37	-	-	-	5
	NUMBER . . . . .	57	52	-	-	-	5
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . .	37	37	-	-	-	-
	NUMBER . . . . .	42	42	-	-	-	-
FLAIL TYPE . . . . .	FARMS . . . . .	15	10	-	-	-	5
	NUMBER . . . . .	15	10	-	-	-	5
TELEPHONE . . . . .	FARMS . . . . .	230	149	-	6	-	75
TELEVISION SET . . . . .	FARMS . . . . .	211	137	-	5	-	69
HOME FREEZER . . . . .	FARMS . . . . .	129	98	-	5	-	26
MILKING MACHINE . . . . .	FARMS . . . . .	131	104	-	5	-	22
BULK MILK TANK . . . . .	FARMS . . . . .	91	78	-	5	-	8
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . .	81	48	-	6	-	27
	PERSONS . . . . .	137	90	-	11	-	36
FARMS REPORTING BY NUMBER OF WORKERS:							
1 . . . . .	FARMS . . . . .	38	19	-	1	-	18
2 . . . . .	FARMS . . . . .	34	20	-	5	-	9
3 OR 4 . . . . .	FARMS . . . . .	8	8	-	-	-	-
5 TO 9 . . . . .	FARMS . . . . .	1	1	-	-	-	-
10 OR MORE . . . . .	FARMS . . . . .	-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS . . . . .	FARMS . . . . .	19	19	-	-	-	-
	ACRES . . . . .	294	294	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . .	5	5	-	-	-	-
	ACRES . . . . .	30	30	-	-	-	-
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . .	27	19	-	-	-	8
	ACRES . . . . .	172	145	-	-	-	27
FRUITS AND NUTS . . . . .	FARMS . . . . .	15	8	-	-	-	7
	ACRES . . . . .	227	220	-	-	-	7
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . .	18	11	-	-	-	7
	ACRES . . . . .	631	610	-	-	-	21
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:							
CORN . . . . .	FARMS . . . . .	43	36	-	-	-	7
	ACRES . . . . .	560	532	-	-	-	28
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . .	43	36	-	-	-	7
	ACRES . . . . .	478	450	-	-	-	28
OTHER CROPS . . . . .	FARMS . . . . .	-	-	-	-	-	-
	ACRES . . . . .	-	-	-	-	-	-
PASTURELAND . . . . .	FARMS . . . . .	2	2	-	-	-	-
	ACRES . . . . .	70	70	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES . . . . .	FARMS . . . . .	48	35	-	-	-	13
	NUMBER . . . . .	1 332	1 211	-	-	-	121
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . .	-	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-	-

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 . . . . .	4 626	3 540	1 748	1 542	83
	ACRES . . . . .	161 098	148 176	43 092	90 176	9 957
	TONS . . . . .	49 569	45 691	12 748	25 922	5 273
DRY MATERIALS . . . . .	FARMS . . . . .	4 676	3 590	1 795	1 541	87
	TONS . . . . .	49 267	45 400	12 585	25 802	5 271
LIQUID MATERIALS . . . . .	FARMS . . . . .	141	121	54	59	1
	TONS . . . . .	302	291	163	120	3
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . .	2 416	1 879	722	1 023	34
	ACRES . . . . .	81 060	71 871	20 260	46 814	2 412
DRY MATERIALS . . . . .	FARMS . . . . .	2 416	1 879	722	1 023	34
	TONS . . . . .	16 633	14 454	4 053	9 438	493
LIQUID MATERIALS . . . . .	FARMS . . . . .	33	24	-	24	-
	TONS . . . . .	53	48	-	48	-
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . .	503	467	165	287	3
	ACRES . . . . .	9 311	8 989	2 294	6 435	48
DRY MATERIALS . . . . .	FARMS . . . . .	503	467	165	287	3
	TONS . . . . .	1 791	1 722	518	1 141	23
LIQUID MATERIALS . . . . .	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
CORN . . . . .	FARMS . . . . .	1 202	1 096	315	698	9
	ACRES . . . . .	20 840	19 898	3 734	15 005	344
DRY MATERIALS . . . . .	FARMS . . . . .	1 198	1 092	311	698	9
	TONS . . . . .	6 381	6 041	930	4 622	143
LIQUID MATERIALS . . . . .	FARMS . . . . .	30	30	4	24	-
	TONS . . . . .	38	38	2	35	-
IRISH POTATOES . . . . .	FARMS . . . . .	382	329	157	164	2
	ACRES . . . . .	6 658	6 534	1 527	3 932	475
DRY MATERIALS . . . . .	FARMS . . . . .	382	329	157	164	2
	TONS . . . . .	6 446	6 346	1 573	3 701	472
LIQUID MATERIALS . . . . .	FARMS . . . . .	2	2	-	2	-
	TONS . . . . .	15	15	-	15	-
TOBACCO . . . . .	FARMS . . . . .	191	158	87	62	6
	ACRES . . . . .	3 174	3 123	616	493	2 007
DRY MATERIALS . . . . .	FARMS . . . . .	191	158	87	62	6
	TONS . . . . .	5 338	5 268	906	769	3 584
LIQUID MATERIALS . . . . .	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
ALL OTHER CROPS . . . . .	FARMS . . . . .	2 253	1 670	1 074	489	47
	ACRES . . . . .	40 087	37 798	14 700	17 492	4 677
DRY MATERIALS . . . . .	FARMS . . . . .	2 245	1 674	1 080	488	46
	TONS . . . . .	12 679	11 570	4 606	6 132	555
LIQUID MATERIALS . . . . .	FARMS . . . . .	84	73	50	15	1
	TONS . . . . .	196	189	161	22	3
LIME OR LIMING MATERIALS . . . . .	FARMS . . . . .	2 302	1 874	821	945	33
	ACRES . . . . .	33 456	29 769	8 825	18 652	1 868
	TONS . . . . .	57 253	51 519	15 257	32 833	2 545
SPECIFIED FARM EXPENDITURES:						
ANY OF THE FOLLOWING EXPENDITURES . . . . .						
	FARMS . . . . .	8 019	5 570	3 403	1 797	105
FEED FOR LIVESTOCK AND POULTRY . . . . .	FARMS . . . . .	4 960	3 523	1 933	1 342	49
	DOLLARS . . . . .	31 488 698	30 169 621	16 456 607	11 061 225	1 361 897
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199 . . . . .	FARMS . . . . .	710	236	150	64	1
\$200 TO \$999 . . . . .	FARMS . . . . .	1 117	384	287	78	-
\$1,000 TO \$1,999 . . . . .	FARMS . . . . .	487	330	230	93	3
\$2,000 TO \$4,999 . . . . .	FARMS . . . . .	919	879	490	316	10
\$5,000 TO \$9,999 . . . . .	FARMS . . . . .	891	879	362	454	12
\$10,000 TO \$19,999 . . . . .	FARMS . . . . .	497	488	200	247	8
\$20,000 AND OVER . . . . .	FARMS . . . . .	339	327	214	90	15
BY TONS OF COMMERCIAL MIXED FEED, MILL- FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS . . . . .	FARMS . . . . .	2 541	1 483	995	407	11
50 TO 99 TONS . . . . .	FARMS . . . . .	851	845	353	405	14
100 TO 199 TONS . . . . .	FARMS . . . . .	566	554	201	319	8
200 TO 499 TONS . . . . .	FARMS . . . . .	301	291	188	90	5
500 TONS OR MORE . . . . .	FARMS . . . . .	105	100	63	23	10
PURCHASE OF LIVESTOCK AND POULTRY . . . . .						
	FARMS . . . . .	2 985	2 294	1 319	804	29
	DOLLARS . . . . .	5 805 417	5 628 110	2 907 652	2 240 598	184 449
\$1 TO \$999 . . . . .	FARMS . . . . .	1 831	1 170	752	358	4
\$1,000 TO \$2,499 . . . . .	FARMS . . . . .	576	553	278	224	5
\$2,500 TO \$4,999 . . . . .	FARMS . . . . .	322	320	170	121	8
\$5,000 TO \$9,999 . . . . .	FARMS . . . . .	151	147	70	58	4
\$10,000 TO \$19,999 . . . . .	FARMS . . . . .	64	63	29	23	7
\$20,000 AND OVER . . . . .	FARMS . . . . .	41	41	20	20	1
SEEDS, BULBS, PLANTS, AND TREES . . . . .						
	FARMS . . . . .	4 641	3 495	1 811	1 439	66
	DOLLARS . . . . .	2 898 796	2 811 916	1 586 405	730 614	401 727
\$1 TO \$99 . . . . .	FARMS . . . . .	2 173	1 284	740	451	8
\$100 TO \$499 . . . . .	FARMS . . . . .	1 638	1 399	598	700	30
\$500 TO \$999 . . . . .	FARMS . . . . .	371	362	212	144	1
\$1,000 TO \$1,999 . . . . .	FARMS . . . . .	207	201	111	83	2
\$2,000 AND OVER . . . . .	FARMS . . . . .	252	249	150	61	25
FERTILIZER AND FERTILIZING MATERIALS . . . . .						
	FARMS . . . . .	5 356	3 956	2 156	1 556	87
	DOLLARS . . . . .	3 959 385	3 661 971	1 038 421	1 949 528	548 296
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .						
	FARMS . . . . .	7 397	5 545	3 382	1 797	105
	DOLLARS . . . . .	5 078 083	4 790 560	2 413 187	1 593 237	646 205
\$1 TO \$99 . . . . .	FARMS . . . . .	1 589	528	433	55	-
\$100 TO \$499 . . . . .	FARMS . . . . .	3 259	2 548	1 795	619	24
\$500 TO \$999 . . . . .	FARMS . . . . .	1 373	1 319	600	633	23
\$1,000 TO \$4,999 . . . . .	FARMS . . . . .	1 052	1 027	473	471	35
\$5,000 AND OVER . . . . .	FARMS . . . . .	124	123	81	19	23

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 . . . . .	167	108	-	5	54
	ACRES . . . . .	4 951	3 942	-	135	874
	TONS . . . . .	1 748	1 402	-	53	293
DRY MATERIALS . . . . .						
	FARMS . . . . .	167	108	-	5	54
	TONS . . . . .	1 742	1 396	-	53	293
LIQUID MATERIALS . . . . .						
	FARMS . . . . .	7	7	-	-	-
	TONS . . . . .	6	6	-	-	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .						
	FARMS . . . . .	100	69	-	5	26
	ACRES . . . . .	2 385	2 098	-	60	227
DRY MATERIALS . . . . .						
	FARMS . . . . .	100	69	-	5	26
	TONS . . . . .	470	408	-	15	47
LIQUID MATERIALS . . . . .						
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND) . . . . .						
	FARMS . . . . .	12	12	-	-	-
	ACRES . . . . .	212	212	-	-	-
DRY MATERIALS . . . . .						
	FARMS . . . . .	12	12	-	-	-
	TONS . . . . .	39	39	-	-	-
LIQUID MATERIALS . . . . .						
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
CORN . . . . .						
	FARMS . . . . .	74	53	-	5	16
	ACRES . . . . .	815	697	-	75	43
DRY MATERIALS . . . . .						
	FARMS . . . . .	74	53	-	5	16
	TONS . . . . .	347	291	-	38	18
LIQUID MATERIALS . . . . .						
	FARMS . . . . .	2	2	-	-	-
	TONS . . . . .	2	2	-	-	-
IRISH POTATOES . . . . .						
	FARMS . . . . .	6	6	-	-	-
	ACRES . . . . .	600	600	-	-	-
DRY MATERIALS . . . . .						
	FARMS . . . . .	6	6	-	-	-
	TONS . . . . .	600	600	-	-	-
LIQUID MATERIALS . . . . .						
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
TOBACCO . . . . .						
	FARMS . . . . .	3	-	-	-	3
	ACRES . . . . .	8	-	-	-	8
DRY MATERIALS . . . . .						
	FARMS . . . . .	3	-	-	-	3
	TONS . . . . .	9	-	-	-	9
LIQUID MATERIALS . . . . .						
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
ALL OTHER CROPS . . . . .						
	FARMS . . . . .	60	25	-	-	35
	ACRES . . . . .	930	335	-	-	595
DRY MATERIALS . . . . .						
	FARMS . . . . .	60	25	-	-	35
	TONS . . . . .	277	58	-	-	219
LIQUID MATERIALS . . . . .						
	FARMS . . . . .	7	7	-	-	-
	TONS . . . . .	5	5	-	-	-
LIME OR LIMING MATERIALS . . . . .						
	FARMS . . . . .	75	33	-	-	42
	ACRES . . . . .	424	272	-	-	152
	TONS . . . . .	884	595	-	-	289
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . .						
	FARMS . . . . .	265	162	-	6	97
FEED FOR LIVESTOCK AND POULTRY . . . . .						
	FARMS . . . . .	199	124	-	5	70
	DOLLARS . . . . .	1 289 892	987 732	-	30 100	272 060
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
	FARMS . . . . .	21	5	-	-	16
	FARMS . . . . .	19	-	-	-	19
	FARMS . . . . .	6	4	-	-	-
	FARMS . . . . .	63	45	-	-	18
	FARMS . . . . .	51	37	-	5	9
	FARMS . . . . .	33	29	-	-	4
	FARMS . . . . .	8	4	-	-	4
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
	FARMS . . . . .	70	36	-	-	34
	FARMS . . . . .	73	49	-	5	19
	FARMS . . . . .	26	22	-	-	4
	FARMS . . . . .	8	4	-	-	4
	FARMS . . . . .	4	4	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . .						
	FARMS . . . . .	142	85	-	5	52
	DOLLARS . . . . .	295 411	191 508	-	25 650	78 253
	FARMS . . . . .	56	22	-	-	34
	FARMS . . . . .	46	36	-	-	10
	FARMS . . . . .	21	21	-	-	-
	FARMS . . . . .	15	2	-	5	8
	FARMS . . . . .	4	4	-	-	-
	FARMS . . . . .	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .						
	FARMS . . . . .	179	114	-	5	60
	DOLLARS . . . . .	93 170	62 540	-	625	30 005
	FARMS . . . . .	85	58	-	-	27
	FARMS . . . . .	71	39	-	5	27
	FARMS . . . . .	5	5	-	-	-
	FARMS . . . . .	5	5	-	-	-
	FARMS . . . . .	13	7	-	-	6
FERTILIZER AND FERTILIZING MATERIALS . . . . .						
	FARMS . . . . .	169	107	-	6	56
	DOLLARS . . . . .	125 726	95 873	-	3 151	26 702
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .						
	FARMS . . . . .	261	158	-	6	97
	DOLLARS . . . . .	137 931	92 711	-	5 153	40 067
	FARMS . . . . .	40	24	-	-	16
	FARMS . . . . .	110	61	-	5	44
	FARMS . . . . .	63	35	-	-	28
	FARMS . . . . .	48	38	-	1	9
	FARMS . . . . .	-	-	-	-	-

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. . .	2 438	1 734	978	642	27
DOLLARS. . . . .	899 908	805 087	369 577	316 712	85 400
\$1 TO \$199. . . . .FARMS. . .	1 334	798	491	250	5
\$200 TO \$499. . . . .FARMS. . .	618	480	259	205	3
\$500 TO \$999. . . . .FARMS. . .	273	247	139	96	3
\$1,000 TO \$1,999. . . . .FARMS. . .	139	135	51	69	7
\$2,000 TO \$2,499. . . . .FARMS. . .	32	32	25	2	4
\$2,500 TO \$4,999. . . . .FARMS. . .	28	28	10	14	4
\$5,000 TO \$9,999. . . . .FARMS. . .	12	12	3	6	3
\$10,000 AND OVER. . . . .FARMS. . .	2	2	-	-	2
HIRED LABOR . . . . .FARMS. . .	4 276	3 660	2 025	1 386	105
DOLLARS. . . . .	25 639 791	24 631 675	10 057 821	7 585 743	6 595 224
\$1 TO \$199. . . . .FARMS. . .	736	380	243	104	1
\$200 TO \$499. . . . .FARMS. . .	562	461	273	175	1
\$500 TO \$999. . . . .FARMS. . .	592	514	300	192	4
\$1,000 TO \$2,499. . . . .FARMS. . .	717	685	359	298	5
\$2,500 TO \$4,999. . . . .FARMS. . .	600	575	297	245	6
\$5,000 TO \$9,999. . . . .FARMS. . .	497	493	269	176	22
\$10,000 TO \$19,999. . . . .FARMS. . .	307	300	160	111	23
\$20,000 TO \$49,999. . . . .FARMS. . .	200	193	106	66	21
\$50,000 AND OVER. . . . .FARMS. . .	65	59	18	19	22
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD. . . . .	138 543 400	133 650 968	65 311 632	46 369 818	17 520 017
AVERAGE PER FARM. . . . .	17 277	23 659	18 157	27 850	151 035
ALL CROPS . . . . .	55 470 346	53 871 890	25 227 187	12 675 039	14 574 057
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	15 687 687	15 222 926	2 696 895	3 409 765	8 826 827
VEGETABLES. . . . .	6 594 225	6 144 733	1 939 471	3 699 465	90 804
FRUITS AND NUTS . . . . .	13 179 205	12 801 206	6 719 771	3 062 996	2 911 815
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	20 009 229	19 703 025	13 871 050	2 502 813	2 744 611
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	82 726 657	79 444 873	39 799 618	33 652 001	2 944 360
POULTRY AND POULTRY PRODUCTS. . . . .	26 437 255	25 732 326	21 300 481	2 391 707	1 258 981
DAIRY PRODUCTS. . . . .	46 617 574	44 641 630	13 364 836	27 945 340	1 380 098
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	9 671 828	9 070 917	5 134 301	3 314 954	305 281
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . .FARMS. . .	3 560	2 592	1 159	1 258	35
NUMBER. . . . .	127 197	117 218	35 514	73 027	3 206
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS. . .	3 149	2 415	1 036	1 217	30
NUMBER. . . . .	84 091	80 239	24 258	50 082	1 958
MILK COWS . . . . .FARMS. . .	2 780	2 242	932	1 161	27
NUMBER. . . . .	79 275	76 555	22 821	48 107	1 881
HEIFERS AND HEIFER CALVES . . . . .FARMS. . .	2 855	2 156	890	1 128	28
NUMBER. . . . .	36 616	32 255	9 352	20 429	1 129
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS. . .	2 052	1 482	613	764	25
NUMBER. . . . .	6 490	4 724	1 904	2 516	119
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10. . . . .	1 106	394	293	73	6
10 TO 19. . . . .	476	316	210	92	2
20 TO 49. . . . .	1 110	1 041	470	501	9
50 TO 99. . . . .	647	634	147	438	7
100 TO 199. . . . .	182	173	34	128	8
200 TO 499. . . . .	34	29	3	24	2
500 OR MORE . . . . .	5	5	2	2	1
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4. . . . .	886	312	230	63	3
5 TO 9. . . . .	224	124	76	39	1
10 TO 19. . . . .	453	420	242	154	3
20 TO 29. . . . .	491	484	206	242	4
30 TO 49. . . . .	647	642	196	409	8
50 TO 99. . . . .	364	355	71	252	7
100 TO 199. . . . .	70	64	12	49	2
200 OR MORE . . . . .	14	14	3	9	2
MILK COWS:					
1 TO 4. . . . .	715	254	181	59	2
5 TO 9. . . . .	148	98	61	31	1
10 TO 19. . . . .	392	385	225	135	3
20 TO 29. . . . .	478	475	199	244	3
30 TO 49. . . . .	619	617	185	394	7
50 TO 99. . . . .	348	338	66	243	7
100 OR MORE . . . . .	80	75	15	55	4
HOGS AND PIGS . . . . .FARMS. . .					
NUMBER. . . . .	82 025	75 625	60 952	9 293	3 607
USED OR TO BE USED FOR BREEDING . . . . .FARMS. . .	296	214	168	30	6
NUMBER. . . . .	10 803	9 762	7 699	1 161	690
ALL OTHER HOGS AND PIGS . . . . .FARMS. . .	572	379	256	100	7
NUMBER. . . . .	71 222	65 863	53 253	8 132	2 917
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10. . . . .	306	178	89	78	2
10 TO 24. . . . .	59	33	24	8	-
25 TO 99. . . . .	84	50	38	9	1
100 TO 199. . . . .	39	33	25	5	-
200 TO 499. . . . .	68	59	49	4	2
500 OR MORE . . . . .	50	49	43	4	2

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. . . . .	87	62	-	5	-	20
DOLLARS. . . . .	33 398	25 057	-	2 700	-	5 641
\$1 TO \$199. . . . .	52	36	-	-	-	16
\$200 TO \$499. . . . .	13	13	-	-	-	-
\$500 TO \$999. . . . .	9	4	-	5	-	-
\$1,000 TO \$1,999. . . . .	8	4	-	-	-	4
\$2,000 TO \$2,499. . . . .	5	5	-	-	-	-
\$2,500 TO \$4,999. . . . .	-	-	-	-	-	-
\$5,000 TO \$9,999. . . . .	-	-	-	-	-	-
\$10,000 AND OVER. . . . .	-	-	-	-	-	-
HIRED LABOR . . . . .	144	101	-	6	-	37
DOLLARS. . . . .	392 887	214 975	-	27 380	-	150 532
\$1 TO \$199. . . . .	32	26	-	-	-	6
\$200 TO \$499. . . . .	12	12	-	-	-	-
\$500 TO \$999. . . . .	18	14	-	-	-	4
\$1,000 TO \$2,499. . . . .	23	19	-	-	-	4
\$2,500 TO \$4,999. . . . .	27	17	-	6	-	4
\$5,000 TO \$9,999. . . . .	26	7	-	-	-	19
\$10,000 TO \$19,999. . . . .	6	6	-	-	-	-
\$20,000 TO \$49,999. . . . .	-	-	-	-	-	-
\$50,000 AND OVER. . . . .	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD. . . . .	4 449 501	3 537 160	-	136 150	-	785 480
AVERAGE PER FARM. . . . .	16 418	21 834	-	22 691	-	8 097
ALL CROPS . . . . .	1 395 607	924 475	-	36 375	-	309 559
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	289 439	500 074	-	15 375	-	57 766
VEGETABLES. . . . .	414 993	57 161	-	-	-	141 100
FRUITS AND NUTS . . . . .	106 624	66 140	-	-	-	15 293
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	584 551	301 100	-	21 000	-	95 400
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	3 048 894	2 612 685	-	99 775	-	475 921
POULTRY AND POULTRY PRODUCTS. . . . .	781 157	532 914	-	-	-	352 424
DAIRY PRODUCTS. . . . .	1 951 356	1 937 033	-	85 650	-	98 544
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	316 381	142 738	-	14 125	-	24 953
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . .	140	104	-	5	-	52
NUMBER. . . . .	5 471	4 745	-	140	-	695
COWS AND HEIFERS THAT HAVE CALVED . . . . .	132	104	-	5	-	43
NUMBER. . . . .	3 941	3 452	-	140	-	415
MILK COWS . . . . .	122	104	-	5	-	33
NUMBER. . . . .	3 746	3 426	-	140	-	375
HEIFERS AND HEIFER CALVES . . . . .	110	87	-	-	-	46
NUMBER. . . . .	1 345	1 233	-	-	-	196
STEERS AND BULLS, INCLUDING CALVES. . . . .	80	45	-	-	-	35
NUMBER. . . . .	185	60	-	-	-	84
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10. . . . .	22	-	-	-	-	26
10 TO 19. . . . .	12	4	-	-	-	13
20 TO 49. . . . .	61	64	-	5	-	9
50 TO 99. . . . .	42	36	-	-	-	4
100 TO 199. . . . .	3	-	-	-	-	-
200 TO 499. . . . .	-	-	-	-	-	-
500 OR MORE . . . . .	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4. . . . .	16	-	-	-	-	24
5 TO 9. . . . .	8	-	-	-	-	6
10 TO 19. . . . .	21	12	-	-	-	5
20 TO 29. . . . .	32	35	-	5	-	4
30 TO 49. . . . .	29	43	-	-	-	4
50 TO 99. . . . .	25	14	-	-	-	-
100 TO 199. . . . .	1	-	-	-	-	-
200 OR MORE . . . . .	-	-	-	-	-	-
MILK COWS:						
1 TO 4. . . . .	12	-	-	-	-	20
5 TO 9. . . . .	5	-	-	-	-	-
10 TO 19. . . . .	22	12	-	-	-	5
20 TO 29. . . . .	29	35	-	5	-	4
30 TO 49. . . . .	31	43	-	-	-	4
50 TO 99. . . . .	22	14	-	-	-	-
100 OR MORE . . . . .	1	-	-	-	-	-
HOGS AND PIGS . . . . .						
NUMBER. . . . .	19	-	-	-	-	-
USED OR TO BE USED FOR BREEDING . . . . .	1 773	-	-	-	-	-
NUMBER. . . . .	10	-	-	-	-	-
ALL OTHER HOGS AND PIGS . . . . .	212	-	-	-	-	-
NUMBER. . . . .	16	-	-	-	-	-
NUMBER. . . . .	1 561	-	-	-	-	-
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10. . . . .	9	-	-	-	-	-
10 TO 24. . . . .	1	-	-	-	-	-
25 TO 99. . . . .	2	-	-	-	-	-
100 TO 199. . . . .	3	-	-	-	-	-
200 TO 499. . . . .	4	-	-	-	-	-
500 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
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FALLOWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . .	FARMS . . . . . 313	219	169	33	6
LITTERS . . . . .	13 774	12 631	9 833	1 811	708
FARMS REPORTING BY LITTERS FALLOWED:					
1 OR 2 LITTERS . . . . .	46	20	17	3	-
3 TO 9 LITTERS . . . . .	77	45	26	13	2
10 TO 19 LITTERS . . . . .	42	23	18	5	-
20 TO 49 LITTERS . . . . .	65	52	41	5	-
50 TO 99 LITTERS . . . . .	43	39	33	4	1
100 LITTERS OR MORE . . . . .	40	40	34	3	3
SHEEP AND LAMBS . . . . .					
FARMS . . . . .	445	222	140	70	4
NUMBER . . . . .	8 645	5 010	2 435	1 795	642
LAMBS UNDER 1 YEAR OLD . . . . .	301	151	91	51	2
NUMBER . . . . .	2 131	1 196	581	452	102
SHEEP 1 YEAR OLD AND OVER . . . . .	407	200	128	60	4
NUMBER . . . . .	6 514	3 814	1 854	1 343	540
EWES . . . . .	385	187	121	55	4
NUMBER . . . . .	5 776	3 420	1 601	1 231	521
RAMS AND WETHERS . . . . .	299	150	98	43	3
NUMBER . . . . .	738	394	253	112	19
CHICKENS 4 MONTHS OLD AND OVER . . . . .	FARMS . . . . . 1 615	1 146	855	233	19
NUMBER . . . . .	2 806 439	2 707 511	2 280 635	236 943	121 785
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . .	FARMS . . . . . 3 067	2 446	1 045	1 236	32
NUMBER . . . . .	84 203	78 868	24 967	48 707	1 688
DOLLARS . . . . .	5 320 392	4 926 298	1 677 324	2 886 589	130 122
HOGS AND PIGS . . . . .	FARMS . . . . . 381	261	192	50	6
NUMBER . . . . .	86 696	79 901	64 773	8 921	4 286
DOLLARS . . . . .	2 572 554	2 436 443	1 953 416	291 108	134 860
SHEEP AND LAMBS . . . . .	FARMS . . . . . 290	137	91	38	4
NUMBER . . . . .	5 396	3 550	1 567	1 272	668
DOLLARS . . . . .	73 910	49 214	19 455	20 572	8 442
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . .	FARMS . . . . . 2 166	2 078	805	1 131	27
POUNDS . . . . .	736 940 264	715 690 448	204 974 674	457 300 978	20 288 077
DOLLARS . . . . .	46 504 615	44 529 812	13 355 233	27 843 629	1 379 594
CREAM . . . . .	FARMS . . . . . 42	36	11	24	1
BUTTERFAT . . . . .	POUNDS . . . . . 171 168	169 436	14 556	154 116	764
DOLLARS . . . . .	112 972	111 828	9 607	101 717	504
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	FARMS . . . . . 120	111	90	13	2
NUMBER . . . . .	4 407 220	4 352 669	3 579 169	439 900	222 000
DOLLARS . . . . .	2 908 766	2 872 762	2 362 252	290 334	146 520
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	FARMS . . . . . 1 040	862	712	103	18
NUMBER . . . . .	2 098 673	2 018 775	1 695 910	184 265	87 315
DOLLARS . . . . .	1 427 098	1 372 767	1 153 219	125 300	59 374
CHICKEN EGGS . . . . .	FARMS . . . . . 1 552	1 126	847	220	21
DOZENS . . . . .	40 785 407	39 492 238	33 072 052	3 745 238	1 598 930
DOLLARS . . . . .	18 761 287	18 166 429	15 213 144	1 722 809	735 508
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . .	FARMS . . . . . 1 409	1 298	401	802	24
ACRES . . . . .	25 155	24 040	5 098	17 070	559
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES . . . . .	936	844	313	477	12
20 TO 49 ACRES . . . . .	405	390	81	273	10
50 TO 74 ACRES . . . . .	38	34	2	29	1
75 TO 99 ACRES . . . . .	10	10	2	7	-
100 TO 149 ACRES . . . . .	15	15	3	11	1
150 TO 199 ACRES . . . . .	1	1	-	1	-
200 ACRES OR MORE . . . . .	4	4	-	4	-
HARVESTED FOR GRAIN . . . . .	FARMS . . . . . 150	118	50	58	3
ACRES . . . . .	1 388	1 288	476	620	115
BUSHEL . . . . .	94 690	88 449	31 292	39 007	11 825
SALES . . . . .	FARMS . . . . . 51	34	17	15	-
BUSHEL . . . . .	16 949	14 996	2 332	8 688	-
SMALL GRAINS HARVESTED:					
WHEAT . . . . .	FARMS . . . . . 22	16	8	6	-
ACRES . . . . .	215	173	57	88	-
BUSHEL . . . . .	6 607	5 283	1 688	3 025	-
OATS FOR GRAIN . . . . .	FARMS . . . . . 42	35	12	23	-
ACRES . . . . .	556	495	141	354	-
BUSHEL . . . . .	22 630	20 372	4 404	15 968	-
RYE FOR GRAIN . . . . .	FARMS . . . . . 34	31	11	19	1
ACRES . . . . .	566	560	57	278	225
BUSHEL . . . . .	10 873	10 758	1 223	5 487	4 048
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	FARMS . . . . . 1 378	1 161	434	654	17
ACRES . . . . .	29 809	26 333	8 011	16 685	479
TONS . . . . .	60 625	55 641	15 713	36 615	1 227
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . . . 3 057	2 240	1 038	1 066	31
ACRES . . . . .	95 102	81 224	29 121	46 800	1 808
TONS . . . . .	142 119	126 542	43 818	74 799	3 345



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 . . . . .	11	-	-	-	-
	LITTERS . . . . .	279	-	-	-	-
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS . . . . .		-	-	-	-	-
3 TO 9 LITTERS . . . . .		4	-	-	-	-
10 TO 19 LITTERS . . . . .		-	-	-	-	-
20 TO 49 LITTERS . . . . .		6	-	-	-	-
50 TO 99 LITTERS . . . . .		1	-	-	-	-
100 LITTERS OR MORE . . . . .		-	-	-	-	-
SHEEP AND LAMBS . . . . .						
	FARMS . . . . .	8	3	-	-	6
	NUMBER . . . . .	138	6	-	-	492
LAMBS UNDER 1 YEAR OLD . . . . .						
	FARMS . . . . .	7	3	-	-	6
	NUMBER . . . . .	61	3	-	-	234
SHEEP 1 YEAR OLD AND OVER . . . . .						
	FARMS . . . . .	8	3	-	-	6
	NUMBER . . . . .	77	3	-	-	258
EWES . . . . .						
	FARMS . . . . .	7	3	-	-	6
	NUMBER . . . . .	67	3	-	-	246
RAMS AND WETHERS . . . . .						
	FARMS . . . . .	6	-	-	-	6
	NUMBER . . . . .	10	-	-	-	12
CHICKENS 4 MONTHS OLD AND OVER . . . . .						
	FARMS . . . . .	39	25	-	-	27
	NUMBER . . . . .	68 148	66 470	-	-	54 312
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .						
	FARMS . . . . .	133	104	-	5	49
	NUMBER . . . . .	3 506	2 953	-	150	429
	DOLLARS . . . . .	232 263	142 613	-	14 125	21 329
HOGS AND PIGS . . . . .						
	FARMS . . . . .	13	-	-	-	-
	NUMBER . . . . .	1 921	-	-	-	-
	DOLLARS . . . . .	57 059	-	-	-	-
SHEEP AND LAMBS . . . . .						
	FARMS . . . . .	4	-	-	-	6
	NUMBER . . . . .	43	-	-	-	132
	DOLLARS . . . . .	745	-	-	-	2 280
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .						
	FARMS . . . . .	115	104	-	5	13
	POUNDS . . . . .	33 126 719	32 288 090	-	1 529 500	1 759 780
	DOLLARS . . . . .	1 951 356	1 937 033	-	85 650	98 544
CREAM . . . . .						
	FARMS . . . . .	-	-	-	-	-
	POUNDS . . . . .	-	-	-	-	-
	DOLLARS . . . . .	-	-	-	-	-
BUTTERFAT . . . . .						
	FARMS . . . . .	-	-	-	-	-
	POUNDS . . . . .	-	-	-	-	-
	DOLLARS . . . . .	-	-	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .						
	FARMS . . . . .	6	-	-	-	6
	NUMBER . . . . .	111 600	-	-	-	66 000
	DOLLARS . . . . .	73 656	-	-	-	43 560
HENS AND ROOSTERS FOR SLAUGHTER . . . . .						
	FARMS . . . . .	29	25	-	-	27
	NUMBER . . . . .	51 285	47 990	-	-	31 460
	DOLLARS . . . . .	34 874	32 633	-	-	21 393
CHICKEN EGGS . . . . .						
	FARMS . . . . .	38	20	-	-	27
	DOZENS . . . . .	1 076 018	1 087 416	-	-	541 264
	DOLLARS . . . . .	494 968	500 211	-	-	248 981
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .						
	FARMS . . . . .	71	53	-	5	16
	ACRES . . . . .	1 313	718	-	75	43
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .		42	38	-	5	16
20 TO 49 ACRES . . . . .		26	15	-	-	-
50 TO 74 ACRES . . . . .		2	-	-	-	-
75 TO 99 ACRES . . . . .		1	-	-	-	-
100 TO 149 ACRES . . . . .		-	-	-	-	-
150 TO 199 ACRES . . . . .		-	-	-	-	-
200 ACRES OR MORE . . . . .		-	-	-	-	-
HARVESTED FOR GRAIN . . . . .						
	FARMS . . . . .	7	5	-	-	3
	ACRES . . . . .	77	35	-	-	3
	BUSHEL . . . . .	6 325	1 295	-	-	120
SALES . . . . .						
	FARMS . . . . .	2	-	-	-	-
	BUSHEL . . . . .	3 976	-	-	-	-
SMALL GRAINS HARVESTED:						
WHEAT . . . . .						
	FARMS . . . . .	2	-	-	-	-
	ACRES . . . . .	28	-	-	-	-
	BUSHEL . . . . .	570	-	-	-	-
OATS FOR GRAIN . . . . .						
	FARMS . . . . .	-	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	BUSHEL . . . . .	-	-	-	-	-
RYE FOR GRAIN . . . . .						
	FARMS . . . . .	-	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	BUSHEL . . . . .	-	-	-	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .						
	FARMS . . . . .	56	44	-	-	13
	ACRES . . . . .	1 158	952	-	-	331
	TONS . . . . .	2 086	1 574	-	-	658
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .						
	FARMS . . . . .	105	87	-	5	59
	ACRES . . . . .	3 495	3 168	-	250	1 306
	TONS . . . . .	4 580	4 410	-	375	1 613

## MASSACHUSETTS

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--CON.					
OATS, WHEAT, BARLEY, RYE, OR OTHER					
SMALL GRAINS CUT FOR HAY . . . . .	FARMS. . . . . 256	214	83	118	7
	ACRES. . . . . 2 208	1 893	648	1 152	54
	TONS. . . . . 3 466	3 123	894	2 004	115
OTHER HAY CUT . . . . .	FARMS. . . . . 955	670	268	363	9
	ACRES. . . . . 21 707	17 773	5 195	11 474	483
	TONS. . . . . 27 073	23 228	6 699	15 268	503
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .					
	FARMS. . . . . 422	385	98	254	10
	ACRES. . . . . 12 058	10 570	2 520	7 205	541
	TONS, GREEN WT. . . . . 64 260	57 255	9 898	42 203	3 120
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS. . . . . 648	442	211	198	10
	ACRES. . . . . 5 814	5 609	1 165	3 666	491
	HUNDREDWEIGHT. . . . . 1 087 869	1 062 220	187 634	696 205	120 486
TOBACCO . . . . .	FARMS. . . . . 157	137	73	53	6
	ACRES. . . . . 3 057	3 024	599	384	2 007
	POUNDS. . . . . 5 108 175	5 050 282	1 062 544	705 353	3 212 985
BINDER TOBACCO. . . . .	FARMS. . . . . 144	124	67	52	-
	ACRES. . . . . 762	728	366	329	-
	POUNDS. . . . . 1 443 990	1 386 097	689 544	627 153	-
WRAPPER TOBACCO . . . . .	FARMS. . . . . 14	14	6	2	6
	ACRES. . . . . 2 295	2 295	233	55	2 007
	POUNDS. . . . . 3 664 185	3 664 185	373 000	78 200	3 212 985
VEGETABLES HARVESTED FOR SALE . . . . .					
	FARMS. . . . . 1 319	916	506	349	9
	ACRES. . . . . 16 611	15 063	4 868	8 990	206
	SALES . . . . . DOLLARS. . . . . 6 594 225	6 144 733	1 939 471	3 69 <sup>^</sup> 465	90 804
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . .					
	FARMS. . . . . 633	425	287	119	10
	ACRES. . . . . 11 283	10 376	5 297	4 487	411

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--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER						
SMALL GRAINS CUT FOR HAY . . . . .	FARMS. . . . . 6	4	-	-	-	8
	ACRES. . . . . 39	48	-	-	-	20
	TONS. . . . . 110	144	-	-	-	84
OTHER HAY CUT . . . . .	FARMS. . . . . 30	10	-	-	-	18
	ACRES. . . . . 621	284	-	-	-	284
	TONS. . . . . 758	221	-	-	-	378
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .						
	FARMS. . . . . 23	20	-	-	-	4
	ACRES. . . . . 304	462	-	-	-	40
	TONS, GREEN WT. . . . . 2 034	3 187	-	-	-	48
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS. . . . . 23	9	-	-	-	19
	ACRES. . . . . 286	601	-	-	-	19
	HUNDREDWEIGHT. . . . . 57 895	132 300	-	-	-	2 806
TOBACCO . . . . .						
	FARMS. . . . . 5	-	-	-	-	3
	ACRES. . . . . 34	-	-	-	-	8
	POUNDS. . . . . 69 400	-	-	-	-	13 800
BINDER TOBACCO . . . . .						
	FARMS. . . . . 5	-	-	-	-	3
	ACRES. . . . . 34	-	-	-	-	8
	POUNDS. . . . . 69 400	-	-	-	-	13 800
WRAPPER TOBACCO . . . . .						
	FARMS. . . . . -	-	-	-	-	-
	ACRES. . . . . -	-	-	-	-	-
	POUNDS. . . . . -	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . .						
	FARMS. . . . . 52	24	-	-	-	17
	ACRES. . . . . 1 000	154	-	-	-	382
	SALES . . . . . 414 993	57 161	-	-	-	141 100
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . .						
	FARMS. . . . . 9	8	-	-	-	7
	ACRES. . . . . 180	220	-	-	-	7

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
<b>FARMS, ACREAGE, AND VALUE</b>						
FARMS . . . . . NUMBER . . . . .	8 019	559	1 530	2 258	1 928	1 744
PERCENT . . . . .	100.0	7.0	19.1	28.2	24.0	21.7
LAND IN FARMS . . . . . ACRES . . . . .	901 789	69 020	179 268	252 881	217 916	182 704
PERCENT . . . . .	100.0	7.7	19.9	28.0	24.2	20.3
AVERAGE SIZE OF FARM . . . . . ACRES . . . . .	112.5	123.5	117.2	112.0	113.0	104.8
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . . . DOLLARS . . . . .	43 492	46 898	50 703	45 807	44 171	33 855
AVERAGE PER ACRE . . . . . DOLLARS . . . . .	386.06	345.66	416.13	424.82	372.63	343.95
<b>FARMS BY VALUE:</b>						
LESS THAN \$10,000 . . . . .	856	50	140	208	185	273
\$10,000 TO \$19,999 . . . . .	1 984	140	323	462	479	580
\$20,000 TO \$39,999 . . . . .	2 626	170	460	824	572	600
\$40,000 TO \$69,999 . . . . .	1 378	120	260	357	380	261
\$70,000 TO \$99,999 . . . . .	482	39	59	129	152	103
\$100,000 TO \$149,999 . . . . .	397	40	116	97	71	73
\$150,000 TO \$199,999 . . . . .	114	15	25	38	20	16
\$200,000 TO \$499,999 . . . . .	132	16	35	25	31	25
\$500,000 OR MORE . . . . .	50	1	14	21	12	2
<b>LAND IN FARMS ACCORDING TO USE:</b>						
CROPLAND HARVESTED . . . . . FARMS . . . . .	6 498	468	1 257	1 810	1 507	1 456
ACRES . . . . .	234 443	18 898	52 461	68 922	55 161	39 001
1 TO 9 ACRES . . . . . FARMS . . . . .	2 315	142	376	628	526	643
ACRES . . . . .	967	60	167	258	245	237
10 TO 19 ACRES . . . . . FARMS . . . . .	689	50	132	174	169	164
ACRES . . . . .	923	71	198	271	211	172
20 TO 29 ACRES . . . . . FARMS . . . . .	923	96	254	311	227	168
ACRES . . . . .	1 056	44	107	125	98	59
30 TO 49 ACRES . . . . . FARMS . . . . .	433	44	21	41	27	12
ACRES . . . . .	105	1	2	2	3	-
50 TO 99 ACRES . . . . . FARMS . . . . .	8	1	-	-	1	-
ACRES . . . . .	2	-	-	-	-	1
100 TO 199 ACRES . . . . . FARMS . . . . .	2 679	224	556	736	608	555
ACRES . . . . .	79 943	6 655	17 845	22 943	17 458	15 042
200 TO 499 ACRES . . . . . FARMS . . . . .	403	39	62	143	77	82
ACRES . . . . .	4 550	343	829	1 590	954	834
500 TO 999 ACRES . . . . . FARMS . . . . .	499	52	96	149	112	90
ACRES . . . . .	4 511	370	799	1 268	1 042	1 032
1,000 ACRES OR MORE . . . . . FARMS . . . . .	1 328	74	235	373	330	316
ACRES . . . . .	24 386	1 222	4 073	5 837	6 486	6 768
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . . . . .	1 540	118	342	426	341	313
ACRES . . . . .	86 373	6 355	17 731	25 271	19 445	17 571
WOODLAND PASTURED . . . . . FARMS . . . . .	4 261	301	869	1 159	1 036	896
ACRES . . . . .	318 392	24 952	59 767	86 519	79 774	67 380
WOODLAND NOT PASTURED . . . . . FARMS . . . . .	1 663	115	339	463	394	352
ACRES . . . . .	73 025	5 515	13 632	20 157	19 915	13 806
OTHER PASTURE (SEE TEXT) . . . . . FARMS . . . . .	495	38	106	141	127	83
ACRES . . . . .	11 618	900	2 032	2 704	4 168	1 814
IMPROVED PASTURE . . . . . FARMS . . . . .	1 229	95	232	347	304	251
ACRES . . . . .	24 178	1 509	5 048	6 601	5 831	5 189
IRRIGATED LAND IN FARMS . . . . . FARMS . . . . .						
ACRES . . . . .						
<b>LAND-USE PRACTICES:</b>						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR . . . . . FARMS . . . . .	152	10	42	49	29	22
ACRES . . . . .	1 883	145	349	648	554	187
LAND IN STRIPCROPPING SYSTEMS FOR						
SOIL EROSION CONTROL . . . . . FARMS . . . . .	86	15	22	26	13	10
ACRES . . . . .	1 554	165	705	323	285	76
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS . . . . . FARMS . . . . .	1 828	194	398	587	370	279
NUMBER . . . . .	3 202	362	861	925	623	431
ACRES . . . . .	2 779	220	395	568	1 176	419
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS . . . . .	6	5	-	-	1	-
FEED GRAINS . . . . . FARMS . . . . .	60	17	17	19	2	5
<b>FARMS BY SIZE</b>						
LESS THAN 10 ACRES . . . . .	1 508	98	257	441	349	363
10 TO 49 ACRES . . . . .	2 301	143	394	627	564	573
50 TO 69 ACRES . . . . .	666	46	121	189	159	151
70 TO 99 ACRES . . . . .	717	45	134	205	194	139
100 TO 139 ACRES . . . . .	786	55	170	227	180	154
140 TO 179 ACRES . . . . .	511	39	128	146	112	86
180 TO 219 ACRES . . . . .	384	33	81	107	88	75
220 TO 259 ACRES . . . . .	256	32	56	67	48	53
260 TO 499 ACRES . . . . .	658	48	154	170	174	112
500 TO 699 ACRES . . . . .	130	14	20	48	28	20
700 TO 999 ACRES . . . . .	60	3	12	20	17	8
1,000 TO 1,999 ACRES . . . . .	33	2	2	9	15	5
2,000 ACRES OR MORE . . . . .	9	1	1	2	-	5
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>ALL FARM OPERATORS:</b>						
FULL OWNERS . . . . .	5 643	284	927	1 565	1 438	1 429
PART OWNERS . . . . .	1 875	169	449	577	408	272
ALL TENANTS . . . . .	344	90	115	72	46	21
CASH TENANTS . . . . .	192	35	93	37	23	4
SHARE-CASH TENANTS . . . . .	-	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	6	-	-	-	6	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	139	20	53	36	7	23
<b>WHITE FARM OPERATORS:</b>						
FULL OWNERS . . . . .	5 598	284	922	1 558	1 431	1 403
PART OWNERS . . . . .	1 872	169	449	577	406	271
ALL TENANTS . . . . .	344	90	115	72	46	21
<b>NONWHITE FARM OPERATORS:</b>						
FULL OWNERS . . . . .	45	-	5	7	7	26
PART OWNERS . . . . .	3	-	-	-	2	1
ALL TENANTS . . . . .	-	-	-	-	-	-

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
<b>FARMS BY TYPE</b>						
CASH-GRAIN . . . . .	9	1	5	1	2	-
TOBACCO . . . . .	82	4	17	24	15	22
OTHER FIELD-CROP . . . . .	135	10	25	51	23	26
VEGETABLE . . . . .	697	49	140	223	120	165
FRUIT AND NUT . . . . .	880	45	125	208	258	244
POULTRY . . . . .	1 094	49	187	302	296	260
DAIRY . . . . .	2 062	193	453	606	457	353
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY . . . . .	865	63	188	231	181	202
GENERAL . . . . .	627	36	112	136	181	162
MISCELLANEOUS . . . . .	1 568	109	278	476	395	310
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>						
TOTAL . . . . .	8 019	591	1 432	2 161	1 902	1 933
NUMBER OF PERSONS--	27 929	2 399	7 236	8 226	5 319	4 749
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	27 819	2 399	7 236	8 226	5 271	4 687
NONWHITE . . . . .	110	-	-	-	48	62
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	17 790	1 366	3 665	5 407	3 661	3 691
PART OWNERS AND MANAGERS . . . . .	8 611	858	2 774	2 443	1 542	994
ALL TENANTS . . . . .	1 528	175	797	376	116	64
BY SEX AND AGE:						
MALE:						
UNDER 5 YEARS . . . . .	978	302	376	175	37	88
5 TO 9 YEARS . . . . .	1 127	196	591	247	62	31
10 TO 14 YEARS . . . . .	1 538	63	768	550	130	27
15 TO 19 YEARS . . . . .	1 461	27	392	730	248	64
20 TO 24 YEARS . . . . .	674	68	66	293	186	61
25 TO 34 YEARS . . . . .	861	543	9	71	171	67
35 TO 44 YEARS . . . . .	1 764	5	1 449	23	65	222
45 TO 54 YEARS . . . . .	2 475	25	61	2 192	66	131
55 TO 64 YEARS . . . . .	1 955	14	28	46	1 816	51
65 YEARS AND OVER . . . . .	2 128	82	125	102	76	1 743
FEMALE:						
UNDER 5 YEARS . . . . .	779	207	352	124	41	55
5 TO 9 YEARS . . . . .	1 011	165	575	194	42	35
10 TO 14 YEARS . . . . .	1 426	44	572	584	160	66
15 TO 19 YEARS . . . . .	1 040	10	296	513	170	51
20 TO 24 YEARS . . . . .	450	118	18	200	86	28
25 TO 34 YEARS . . . . .	817	319	253	71	80	94
35 TO 44 YEARS . . . . .	1 804	35	1 000	549	71	149
45 TO 54 YEARS . . . . .	2 113	49	60	1 258	626	120
55 TO 64 YEARS . . . . .	1 653	62	73	98	1 007	413
65 YEARS AND OVER . . . . .	1 875	65	172	206	179	1 253
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	350	-	-	21	60	269
5 TO 7 YEARS . . . . .	722	17	103	194	182	226
8 YEARS . . . . .	1 133	53	118	262	377	323
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	1 454	98	262	437	341	316
4 YEARS . . . . .	2 362	219	556	687	487	413
COLLEGE:						
1 TO 3 YEARS . . . . .	1 039	123	235	300	222	159
4 YEARS OR MORE . . . . .	959	81	158	260	233	227
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	102	-	38	53	11	-
5 TO 7 YEARS . . . . .	146	12	50	54	24	6
8 YEARS . . . . .	356	12	155	127	45	17
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	1 904	48	551	851	343	111
4 YEARS . . . . .	1 117	116	189	557	184	71
COLLEGE:						
1 TO 3 YEARS . . . . .	461	26	19	258	135	23
4 YEARS OR MORE . . . . .	153	13	5	91	39	5
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	770	41	99	103	107	420
5 TO 7 YEARS . . . . .	1 340	64	170	339	326	441
8 YEARS . . . . .	2 407	150	327	534	733	663
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	2 753	141	496	757	676	683
4 YEARS . . . . .	5 950	446	1 354	1 775	1 262	1 113
COLLEGE:						
1 TO 3 YEARS . . . . .	2 114	180	415	558	575	386
4 YEARS OR MORE . . . . .	2 111	177	369	550	478	537
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	33	-	-	1	1	-
5 TO 7 YEARS . . . . .	93	24	-	-	4	5
8 YEARS . . . . .	96	61	-	-	-	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	176	111	32	3	14	-
4 YEARS . . . . .	797	366	136	80	18	10
COLLEGE:						
1 TO 3 YEARS . . . . .	294	160	44	33	37	20
4 YEARS OR MORE . . . . .	280	140	32	20	52	36
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	715	41	90	71	97	416
5 TO 7 YEARS . . . . .	825	34	48	62	285	396
8 YEARS . . . . .	1 359	55	63	91	588	562
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	1 184	9	47	40	527	561
4 YEARS . . . . .	1 865	47	97	113	790	818
COLLEGE:						
1 TO 3 YEARS . . . . .	754	20	7	19	423	285
4 YEARS OR MORE . . . . .	909	17	46	56	368	422

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. . . . .	6 035	445	1 067	1 644	1 336	1 543
	DOLLARS. . . . .	32 719 198	2 486 437	5 539 615	10 492 622	7 797 759	6 402 765
WAGES AND SALARIES. . . . .	HOUSEHOLDS. . . . .	4 408	387	895	1 385	1 052	689
	DOLLARS. . . . .	22 681 558	1 793 940	4 265 599	8 339 728	5 553 817	2 728 474
NONFARM BUSINESS OR PROFESSION. . . . .	HOUSEHOLDS. . . . .	1 045	85	173	304	296	187
	DOLLARS. . . . .	4 167 934	504 155	709 926	1 296 523	1 101 924	555 406
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS. . . . .	2 195	80	233	315	299	1 268
	DOLLARS. . . . .	2 664 486	71 671	223 169	252 584	311 656	1 805 406
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS. . . . .	1 571	112	229	348	346	536
	DOLLARS. . . . .	3 205 220	116 671	340 921	603 787	830 362	1 313 479
AMOUNT OF INCOME OF ALL MEMBERS:							
\$1 TO \$499. . . . .	HOUSEHOLDS. . . . .	385	46	84	86	97	72
	DOLLARS. . . . .	90 842	10 412	19 663	18 817	22 453	19 497
\$500 TO \$999. . . . .	HOUSEHOLDS. . . . .	526	32	64	127	89	214
	DOLLARS. . . . .	373 339	20 300	46 395	91 811	61 280	153 553
\$1,000 TO \$1,499. . . . .	HOUSEHOLDS. . . . .	481	19	57	85	65	255
	DOLLARS. . . . .	588 690	22 563	71 042	104 381	78 025	312 679
\$1,500 TO \$1,999. . . . .	HOUSEHOLDS. . . . .	334	5	46	67	48	168
	DOLLARS. . . . .	562 131	7 570	75 990	107 397	81 690	289 484
\$2,000 TO \$2,999. . . . .	HOUSEHOLDS. . . . .	604	45	98	95	162	204
	DOLLARS. . . . .	1 445 652	104 779	232 149	225 599	391 227	491 898
\$3,000 TO \$3,999. . . . .	HOUSEHOLDS. . . . .	414	6	58	91	132	127
	DOLLARS. . . . .	1 439 059	21 850	198 611	314 845	460 386	443 367
\$4,000 TO \$4,999. . . . .	HOUSEHOLDS. . . . .	543	72	136	113	106	116
	DOLLARS. . . . .	2 373 464	313 670	594 107	486 317	461 722	517 648
\$5,000 AND OVER . . . . .	HOUSEHOLDS. . . . .	2 748	220	524	980	637	387
	DOLLARS. . . . .	25 846 021	1 985 293	4 301 658	9 143 455	6 240 976	4 174 639
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS. . . . .	2 960	182	473	875	710	720
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES . . . . .	HOUSEHOLDS. . . . .	3 295	197	558	995	770	775
	DOLLARS. . . . .	11 197 057	795 640	1 361 002	3 399 254	2 720 470	2 920 691
WAGES AND SALARIES. . . . .	HOUSEHOLDS. . . . .	2 491	155	426	847	616	447
	DOLLARS. . . . .	8 567 922	559 063	935 495	2 926 750	2 291 436	1 855 178
NONFARM BUSINESS OR PROFESSION. . . . .	HOUSEHOLDS. . . . .	291	8	59	86	61	77
	DOLLARS. . . . .	939 909	119 330	212 407	227 172	151 516	229 484
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS. . . . .	990	57	158	215	160	400
	DOLLARS. . . . .	878 586	65 052	172 137	169 416	188 944	283 037
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS. . . . .	361	32	63	71	84	111
	DOLLARS. . . . .	810 640	52 195	40 963	75 916	88 574	552 992
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS. . . . .		6 140	507	1 222	1 684	1 486	1 241
TOTAL HOURS . . . . .		287 855	24 392	57 055	77 099	74 460	54 849
BY NUMBER OF HOURS WORKED:							
NONE. . . . .		1 879	84	210	477	416	692
1 TO 14 HOURS . . . . .		932	77	232	258	168	197
15 TO 39 HOURS . . . . .		1 326	117	236	412	273	288
40 TO 59 HOURS . . . . .		1 451	100	274	354	386	337
60 HOURS OR MORE. . . . .		2 431	213	480	660	659	419
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING. . . . .		1 512	147	408	547	267	143
PERSONS . . . . .		2 263	167	740	861	337	158
TOTAL HOURS . . . . .		17 034	1 209	5 243	6 324	2 716	1 542
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING. . . . .		2 298	119	512	663	570	434
PERSONS . . . . .		3 194	133	820	995	719	527
TOTAL HOURS . . . . .		134 030	5 579	30 542	40 340	32 327	25 242
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING. . . . .		3 523	343	803	1 196	824	357
LESS THAN 25 DAYS . . . . .		375	16	90	93	90	86
25 TO 99 DAYS . . . . .		432	35	86	140	72	99
100 TO 149 DAYS . . . . .		351	32	42	91	114	72
150 TO 199 DAYS . . . . .		128	22	26	28	50	2
200 DAYS OR MORE. . . . .		2 237	238	559	844	498	98
TOTAL DAYS WORKED . . . . .		674 329	68 031	161 903	246 529	155 765	42 101
ON ANOTHER FARM . . . . .		30 847	3 531	10 965	10 294	4 788	1 269
AT NONFARM JOBS . . . . .		643 482	64 500	150 938	236 235	150 977	40 832
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING. . . . .		2 566	156	444	877	635	454
NUMBER OF PERSONS . . . . .		3 550	179	618	1 361	842	550
MALE. . . . .		1 608	64	257	623	375	289
FEMALE. . . . .		1 942	115	361	738	467	261
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS . . . . .		427	11	134	171	78	33
25 TO 99 DAYS . . . . .		1 033	41	233	396	249	114
100 TO 199 DAYS . . . . .		653	38	91	284	144	96
200 DAYS OR MORE. . . . .		1 437	89	160	510	371	307
TOTAL DAYS WORKED . . . . .		540 714	32 110	68 014	198 767	137 013	104 810
ON ANOTHER FARM . . . . .		40 026	1 841	9 430	18 552	4 088	6 115
AT NONFARM JOBS . . . . .		500 688	30 269	58 584	180 215	132 925	98 695

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 . . . . . 7 107	534	1 328	2 001	1 650	1 594
	NUMBER . . . . . 10 278	773	1 968	3 049	2 421	2 067
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 5 799	497	1 134	1 582	1 424	1 162
	NUMBER . . . . . 10 603	970	2 254	3 080	2 434	1 865
TRACTORS . . . . .	FARMS . . . . . 6 456	524	1 286	1 744	1 525	1 377
	NUMBER . . . . . 14 468	1 220	3 114	4 088	3 222	2 824
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 5 732	477	1 182	1 544	1 336	1 193
	NUMBER . . . . . 11 575	1 008	2 546	3 250	2 581	2 190
1 TRACTOR . . . . .	FARMS . . . . . 2 601	197	462	666	623	653
	NUMBER . . . . . 1 628	136	344	444	432	272
2 TRACTORS . . . . .	FARMS . . . . . 871	84	226	249	153	159
	NUMBER . . . . . 358	35	74	92	89	68
3 TRACTORS . . . . .	FARMS . . . . . 274	25	76	93	39	41
	NUMBER . . . . . 5 628	477	1 167	1 511	1 312	1 161
WHEEL TRACTORS . . . . .	FARMS . . . . . 10 744	939	2 381	2 986	2 369	2 069
	NUMBER . . . . . 732	63	156	223	194	96
CRAWLER TRACTORS . . . . .	FARMS . . . . . 831	69	165	264	212	121
	NUMBER . . . . . 2 332	158	450	642	539	543
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 2 893	212	568	838	641	634
	NUMBER . . . . . 70	1	10	25	8	26
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 70	1	10	25	8	26
	NUMBER . . . . . 59	-	10	22	8	19
PULL-TYPE . . . . .	FARMS . . . . . 59	-	10	22	8	19
	NUMBER . . . . . 11	1	-	3	-	7
SELF-PROPELLED . . . . .	FARMS . . . . . 11	1	-	3	-	7
	NUMBER . . . . . 1	1	-	3	-	7
PICKUP BALERS . . . . .	FARMS . . . . . 2 268	209	555	569	499	436
	NUMBER . . . . . 2 343	223	581	580	512	447
HAY CONDITIONERS . . . . .	FARMS . . . . . 1 025	127	254	267	202	175
	NUMBER . . . . . 1 048	137	254	273	209	175
CROP DRIERS . . . . .	FARMS . . . . . 217	29	40	75	47	26
	NUMBER . . . . . 236	29	40	76	54	37
CORNPICKERS . . . . .	FARMS . . . . . 72	14	39	9	10	-
	NUMBER . . . . . 73	14	40	9	10	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . 1 159	139	297	308	216	199
	NUMBER . . . . . 1 412	177	377	396	235	227
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . 1 041	130	275	269	196	171
	NUMBER . . . . . 1 096	144	288	276	203	185
FLAIL TYPE . . . . .	FARMS . . . . . 311	33	89	115	32	42
	NUMBER . . . . . 316	33	89	120	32	42
TELEPHONE . . . . .	FARMS . . . . . 7 582	552	1 385	2 088	1 788	1 769
TELEVISION SET . . . . .	FARMS . . . . . 7 307	530	1 312	2 008	1 723	1 734
HOME FREEZER . . . . .	FARMS . . . . . 4 685	385	989	1 329	1 102	880
MILKING MACHINE . . . . .	FARMS . . . . . 2 408	250	513	585	552	508
BULK MILK TANK . . . . .	FARMS . . . . . 1 702	185	377	449	388	303
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 2 175	220	366	598	567	424
	PERSONS . . . . . 7 996	575	1 188	2 275	2 654	1 304
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .	989	139	121	280	241	208
2 . . . . .	442	21	99	123	112	87
3 OR 4 . . . . .	363	25	80	104	86	68
5 TO 9 . . . . .	246	25	48	43	81	49
10 OR MORE . . . . .	135	10	18	48	47	12
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	FARMS . . . . . 154	18	51	35	35	15
	ACRES . . . . . 2 882	402	878	514	780	308
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . 75	5	6	20	16	28
	ACRES . . . . . 1 544	121	290	460	168	505
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 813	60	148	292	144	169
	ACRES . . . . . 11 511	530	2 974	4 503	1 741	1 764
FRUITS AND NUTS . . . . .	FARMS . . . . . 458	26	59	121	116	136
	ACRES . . . . . 13 434	248	2 609	4 852	3 626	2 099
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 745	70	108	209	179	179
	ACRES . . . . . 16 630	863	2 347	4 447	5 776	3 196
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH . . . . .	FARMS . . . . . 1 440	154	325	424	302	235
	ACRES . . . . . 26 870	3 124	5 997	7 750	5 263	4 736
CORN . . . . .	FARMS . . . . . 717	88	183	226	130	90
	ACRES . . . . . 14 335	2 084	3 698	4 545	2 677	1 331
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . 2	-	2	-	-	-
	ACRES . . . . . 71	-	71	-	-	-
OTHER CROPS . . . . .	FARMS . . . . . 744	67	148	202	171	156
	ACRES . . . . . 11 726	1 012	2 100	3 049	2 420	3 145
PASTURELAND . . . . .	FARMS . . . . . 63	4	28	9	14	8
	ACRES . . . . . 738	28	128	156	166	260
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	FARMS . . . . . 1 058	101	228	296	232	201
	NUMBER . . . . . 26 092	2 335	6 422	6 990	6 315	4 030
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . 176	16	43	71	25	21
	NUMBER . . . . . 10 737	835	1 910	5 677	1 148	1 167

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 . . . . .						
MATERIALS . . . . .	4 626	399	867	1 372	1 043	945
ACRES . . . . .	161 098	13 537	37 207	49 786	35 262	25 307
TONS . . . . .	49 569	4 044	11 149	16 561	11 129	6 686
DRY MATERIALS . . . . .	4 676	394	875	1 397	1 055	955
TONS . . . . .	49 267	4 030	11 100	16 493	10 968	6 676
LIQUID MATERIALS . . . . .	141	22	35	34	31	19
TONS . . . . .	302	14	49	68	161	10
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .						
ACRES . . . . .	2 416	237	499	723	510	447
ACRES . . . . .	81 060	8 243	19 110	23 997	16 224	13 487
DRY MATERIALS . . . . .	2 416	237	499	723	510	447
TONS . . . . .	16 633	1 857	3 797	4 746	3 371	2 862
LIQUID MATERIALS . . . . .	33	-	12	9	12	-
TONS . . . . .	53	-	27	5	22	-
OTHER PASTURE (NOT CROPLAND) . . . . .	503	57	105	146	110	85
ACRES . . . . .	9 311	858	1 387	3 535	2 016	1 515
DRY MATERIALS . . . . .	503	57	105	146	110	85
TONS . . . . .	1 791	226	242	634	361	328
LIQUID MATERIALS . . . . .	-	-	-	-	-	-
TONS . . . . .	-	-	-	-	-	-
CORN . . . . .						
ACRES . . . . .	1 202	134	315	329	228	196
ACRES . . . . .	20 840	2 611	5 815	5 688	4 145	2 588
DRY MATERIALS . . . . .	1 198	134	311	329	228	196
TONS . . . . .	6 381	904	1 808	1 788	1 076	805
LIQUID MATERIALS . . . . .	30	5	6	5	6	8
TONS . . . . .	38	13	4	11	5	6
IRISH POTATOES . . . . .						
ACRES . . . . .	382	30	65	123	86	78
ACRES . . . . .	6 658	590	874	3 212	1 627	356
DRY MATERIALS . . . . .	382	30	65	123	86	78
TONS . . . . .	6 446	581	852	3 157	1 518	338
LIQUID MATERIALS . . . . .	2	-	1	-	1	-
TONS . . . . .	15	-	3	-	12	-
TOBACCO . . . . .						
ACRES . . . . .	191	7	54	64	27	39
ACRES . . . . .	3 174	21	786	1 028	1 148	191
DRY MATERIALS . . . . .	191	7	54	64	27	39
TONS . . . . .	5 338	36	1 270	1 861	1 879	292
LIQUID MATERIALS . . . . .	-	-	-	-	-	-
TONS . . . . .	-	-	-	-	-	-
ALL OTHER CROPS . . . . .						
ACRES . . . . .	2 253	149	363	673	547	521
ACRES . . . . .	40 087	1 223	9 228	12 352	10 107	7 178
DRY MATERIALS . . . . .	2 245	139	358	674	553	521
TONS . . . . .	12 679	426	3 130	4 308	2 763	2 051
LIQUID MATERIALS . . . . .	84	17	18	20	18	11
TONS . . . . .	196	2	16	52	123	4
LIME OR LIMING MATERIALS . . . . .						
ACRES . . . . .	2 302	217	494	686	455	450
ACRES . . . . .	33 456	3 182	7 329	11 050	7 098	4 798
TONS . . . . .	57 253	5 340	13 403	16 982	13 353	8 175
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . .						
FEED FOR LIVESTOCK AND POULTRY . . . . .	8 019	591	1 432	2 161	1 902	1 933
DOLLARS . . . . .	4 960	410	991	1 293	1 131	1 135
DOLLARS . . . . .	31 488 698	2 743 217	6 831 681	9 454 021	8 316 029	4 143 750
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199 . . . . .	710	38	154	195	115	208
\$200 TO \$999 . . . . .	1 117	75	201	254	217	370
\$1,000 TO \$1,999 . . . . .	487	23	61	121	146	136
\$2,000 TO \$4,999 . . . . .	919	115	196	227	211	170
\$5,000 TO \$9,999 . . . . .	891	71	172	253	244	151
\$10,000 TO \$19,999 . . . . .	497	57	140	134	100	66
\$20,000 AND OVER . . . . .	339	31	67	109	98	34
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS . . . . .	2 541	193	431	645	596	676
50 TO 99 TONS . . . . .	851	102	191	207	208	143
100 TO 199 TONS . . . . .	566	53	162	152	123	76
200 TO 499 TONS . . . . .	301	20	59	97	90	35
500 TONS OR MORE . . . . .	105	11	24	43	23	4
PURCHASE OF LIVESTOCK AND POULTRY . . . . .						
DOLLARS . . . . .	2 985	271	697	796	667	554
DOLLARS . . . . .	5 805 417	720 940	1 469 405	1 587 520	1 249 206	778 346
\$1 TO \$999 . . . . .	1 831	134	406	441	442	408
\$1,000 TO \$2,499 . . . . .	576	61	162	212	73	68
\$2,500 TO \$4,999 . . . . .	322	34	52	88	95	53
\$5,000 TO \$9,999 . . . . .	151	28	31	33	47	12
\$10,000 TO \$19,999 . . . . .	64	7	38	6	6	7
\$20,000 AND OVER . . . . .	41	7	8	16	4	6
SEEDS, BULBS, PLANTS, AND TREES . . . . .						
DOLLARS . . . . .	4 641	383	920	1 329	989	1 020
DOLLARS . . . . .	2 898 796	225 786	635 055	841 444	916 741	279 770
\$1 TO \$99 . . . . .	2 173	171	418	593	459	532
\$100 TO \$499 . . . . .	1 638	136	303	475	340	384
\$500 TO \$999 . . . . .	371	31	87	109	83	61
\$1,000 TO \$1,999 . . . . .	207	9	53	76	49	20
\$2,000 AND OVER . . . . .	252	36	59	76	58	23
FERTILIZER AND FERTILIZING MATERIALS . . . . .						
DOLLARS . . . . .	5 356	443	990	1 566	1 217	1 140
DOLLARS . . . . .	3 959 385	360 348	900 376	1 229 651	945 176	523 834
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .						
DOLLARS . . . . .	7 397	566	1 361	2 008	1 809	1 653
DOLLARS . . . . .	5 078 083	560 870	996 203	1 587 726	1 273 265	660 019
\$1 TO \$99 . . . . .	1 589	69	236	416	390	478
\$100 TO \$499 . . . . .	3 259	220	532	825	853	829
\$500 TO \$999 . . . . .	1 373	145	312	375	337	204
\$1,000 TO \$4,999 . . . . .	1 052	110	268	339	209	126
\$5,000 AND OVER . . . . .	124	22	13	53	20	16



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
<b>SPECIFIED FARM EXPENDITURES--CON.</b>						
MACHINE HIRE, CUSTOM AND CONTRACT WORK, . . . . .	2 438	253	374	664	561	586
DOLLARS, . . . . .	899 908	105 637	134 606	271 518	207 075	181 072
\$1 TO \$199, . . . . .	1 334	134	201	347	289	363
\$200 TO \$499, . . . . .	618	66	94	175	147	136
\$500 TO \$999, . . . . .	273	28	30	74	93	48
\$1,000 TO \$1,999, . . . . .	139	11	35	45	24	24
\$2,000 TO \$2,499, . . . . .	32	7	9	11	-	5
\$2,500 TO \$4,999, . . . . .	28	5	4	11	2	6
\$5,000 TO \$9,999, . . . . .	12	1	1	-	6	4
\$10,000 AND OVER, . . . . .	2	1	-	1	-	-
HIRED LABOR, . . . . .	4 276	353	815	1 174	974	960
DOLLARS, . . . . .	25 639 791	1 807 722	4 539 215	8 092 926	7 511 416	3 688 512
\$1 TO \$199, . . . . .	736	28	124	189	156	239
\$200 TO \$499, . . . . .	562	44	120	151	109	138
\$500 TO \$999, . . . . .	592	94	124	196	64	114
\$1,000 TO \$2,499, . . . . .	717	51	138	168	183	177
\$2,500 TO \$4,999, . . . . .	600	47	104	170	174	105
\$5,000 TO \$9,999, . . . . .	497	43	77	144	124	109
\$10,000 TO \$19,999, . . . . .	307	24	89	68	82	44
\$20,000 TO \$49,999, . . . . .	200	19	25	68	59	29
\$50,000 AND OVER, . . . . .	65	3	14	20	23	5
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)</b>						
ALL FARM PRODUCTS SOLD, . . . . .	138 543 400	9 846 648	30 386 153	44 107 753	36 565 357	17 637 489
AVERAGE PER FARM, . . . . .	17 277	17 614	19 860	19 534	18 965	10 113
ALL CROPS, . . . . .	55 470 346	3 264 837	10 769 041	18 077 701	15 867 128	7 491 639
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS, . . . . .	15 687 687	674 867	3 111 886	5 515 179	5 386 531	999 224
VEGETABLES, . . . . .	6 594 225	489 108	1 786 461	2 319 893	1 169 163	829 600
FRUITS AND NUTS, . . . . .	13 179 205	740 044	2 337 590	3 044 639	3 628 298	3 428 634
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS, . . . . .	20 009 229	1 360 818	3 533 104	7 197 990	5 683 136	2 234 181
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS, . . . . .	82 726 657	6 562 963	19 565 143	25 923 423	20 650 258	10 024 870
POULTRY AND POULTRY PRODUCTS, . . . . .	26 437 255	1 422 743	6 028 049	8 628 117	7 538 071	2 820 275
DAIRY PRODUCTS, . . . . .	46 617 574	4 412 287	11 401 085	14 228 909	10 717 541	5 857 752
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY, . . . . .	9 671 828	727 933	2 136 009	3 066 397	2 394 646	1 346 843
<b>LIVESTOCK AND POULTRY ON FARMS</b>						
CATTLE AND CALVES, . . . . .	3 560	284	783	978	773	742
NUMBER, . . . . .	127 197	12 095	29 843	37 614	29 217	18 428
COWS AND HEIFERS THAT HAVE CALVED, . . . . .	3 149	254	678	876	682	659
NUMBER, . . . . .	84 091	7 813	19 914	25 373	19 039	11 952
MILK COWS, . . . . .	2 780	223	600	764	604	589
NUMBER, . . . . .	79 275	7 457	18 778	23 888	18 165	10 987
HEIFERS AND HEIFER CALVES, . . . . .	2 855	249	635	771	625	575
NUMBER, . . . . .	36 616	3 705	8 272	10 403	8 904	5 332
STEERS AND BULLS, INCLUDING CALVES, . . . . .	2 052	176	487	601	424	364
NUMBER, . . . . .	6 490	577	1 657	1 838	1 274	1 144
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10, . . . . .	1 106	66	239	258	219	324
10 TO 19, . . . . .	476	24	87	121	115	129
20 TO 49, . . . . .	1 110	98	240	341	250	181
50 TO 99, . . . . .	647	77	167	186	137	80
100 TO 199, . . . . .	182	14	39	60	44	25
200 TO 499, . . . . .	34	5	10	11	5	3
500 OR MORE, . . . . .	5	-	1	1	3	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4, . . . . .	886	48	188	211	167	272
5 TO 9, . . . . .	224	17	29	58	61	59
10 TO 19, . . . . .	453	30	77	130	110	106
20 TO 29, . . . . .	491	47	105	155	109	75
30 TO 49, . . . . .	647	73	168	180	134	92
50 TO 99, . . . . .	364	29	88	115	82	50
100 TO 199, . . . . .	70	9	19	23	15	4
200 OR MORE, . . . . .	14	1	4	4	4	1
MILK COWS:						
1 TO 4, . . . . .	715	33	147	162	133	240
5 TO 9, . . . . .	148	9	14	31	44	50
10 TO 19, . . . . .	392	28	69	112	96	87
20 TO 29, . . . . .	478	48	100	154	101	75
30 TO 49, . . . . .	619	67	163	171	134	84
50 TO 99, . . . . .	348	28	86	109	77	48
100 OR MORE, . . . . .	80	10	21	25	19	5
HOGS AND PIGS, . . . . .	606	59	161	158	132	96
NUMBER, . . . . .	82 025	5 197	22 187	33 044	16 859	4 738
USED OR TO BE USED FOR BREEDING, . . . . .	296	32	79	79	68	38
NUMBER, . . . . .	10 803	734	2 433	4 319	2 625	692
ALL OTHER HOGS AND PIGS, . . . . .	572	55	151	153	124	89
NUMBER, . . . . .	71 222	4 463	19 754	28 725	14 234	4 046
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10, . . . . .	306	29	77	81	61	58
10 TO 24, . . . . .	59	6	16	7	16	14
25 TO 99, . . . . .	84	9	23	21	19	12
100 TO 199, . . . . .	39	7	9	9	10	4
200 TO 499, . . . . .	68	6	21	16	19	6
500 OR MORE, . . . . .	50	2	15	24	7	2

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 FALLOWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . .	FARMS . . . . . 313 LITTERS . . . . . 13 774	33 1 012	81 3 266	86 5 285	72 3 352	41 859
FARMS REPORTING BY LITTERS FALLOWED:						
1 OR 2 LITTERS . . . . .	46	3	14	10	10	9
3 TO 9 LITTERS . . . . .	77	11	19	18	16	13
10 TO 19 LITTERS . . . . .	42	3	7	16	10	6
20 TO 49 LITTERS . . . . .	65	9	18	13	19	6
50 TO 99 LITTERS . . . . .	43	5	12	9	11	6
100 LITTERS OR MORE . . . . .	40	2	11	20	6	1
SHEEP AND LAMBS . . . . .	FARMS . . . . . 445 NUMBER . . . . . 8 645	35 616	110 1 948	124 2 370	107 2 466	69 1 245
LAMBS UNDER 1 YEAR OLD . . . . .	FARMS . . . . . 301 NUMBER . . . . . 2 131	26 163	67 536	91 610	70 490	47 332
SHEEP 1 YEAR OLD AND OVER . . . . .	FARMS . . . . . 407 NUMBER . . . . . 6 514	30 453	96 1 412	115 1 760	101 1 976	65 913
EWES . . . . .	FARMS . . . . . 385 NUMBER . . . . . 5 776	28 417	89 1 250	109 1 545	98 1 784	61 780
RAMS AND WETHERS . . . . .	FARMS . . . . . 299 NUMBER . . . . . 738	22 36	68 162	90 215	75 192	44 133
CHICKENS 4 MONTHS OLD AND OVER . . . . .	FARMS . . . . . 1 615 NUMBER . . . . . 2 806 439	89 160 972	290 565 125	401 939 499	400 868 409	435 272 434
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .	FARMS . . . . . 3 067 NUMBER . . . . . 84 203 DOLLARS . . . . . 5 320 392	256 8 387 571 825	656 18 901 1 195 624	858 24 364 1 432 667	669 18 825 1 181 033	628 13 726 939 243
HOGS AND PIGS . . . . .	FARMS . . . . . 381 NUMBER . . . . . 86 696 DOLLARS . . . . . 2 572 554	41 5 784 123 182	97 22 664 649 685	105 34 987 1 122 814	85 18 307 566 809	53 4 954 110 064
SHEEP AND LAMBS . . . . .	FARMS . . . . . 290 NUMBER . . . . . 5 396 DOLLARS . . . . . 73 910	19 483 5 803	63 1 302 19 802	83 1 330 18 075	77 1 522 20 914	48 759 9 316
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .	FARMS . . . . . 2 166 POUNDS . . . . . 736 940 265 DOLLARS . . . . . 46 504 615	196 73 755 318 4 408 922	471 177 455 374 11 393 167	630 224 416 172 14 218 538	488 167 889 290 10 689 453	381 93 424 111 5 794 535
CREAM . . . . .	FARMS . . . . . 42 POUNDS . . . . . 171 168 DOLLARS . . . . . 112 972	3 5 100 3 366	6 12 002 7 922	9 15 718 10 374	11 42 560 28 090	13 95 788 63 220
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	FARMS . . . . . 120 NUMBER . . . . . 4 407 220 DOLLARS . . . . . 2 908 765	6 87 000 57 420	28 1 427 500 942 150	37 1 322 896 873 111	38 1 408 224 929 428	11 161 600 106 656
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	FARMS . . . . . 1 040 NUMBER . . . . . 2 098 673 DOLLARS . . . . . 1 427 097	46 136 301 92 685	171 437 586 297 558	279 725 768 493 522	291 596 391 405 546	253 202 627 137 786
CHICKEN EGGS . . . . .	FARMS . . . . . 1 552 DOZENS . . . . . 40 785 407 DOLLARS . . . . . 18 761 287	88 2 680 767 1 233 153	269 8 597 889 3 955 029	393 13 450 644 6 187 296	391 12 379 672 5 694 649	411 3 676 435 1 691 160
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .	FARMS . . . . . 1 409 ACRES . . . . . 25 155	144 2 740	356 6 815	421 7 563	272 5 042	216 2 995
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	936	92	226	278	177	163
20 TO 49 ACRES . . . . .	405	44	106	128	78	49
50 TO 74 ACRES . . . . .	38	6	12	8	11	1
75 TO 99 ACRES . . . . .	10	-	5	2	1	2
100 TO 149 ACRES . . . . .	15	1	6	3	4	1
150 TO 199 ACRES . . . . .	1	1	1	-	-	-
200 ACRES OR MORE . . . . .	4	1	-	2	1	-
HARVESTED FOR GRAIN . . . . .	FARMS . . . . . 150 ACRES . . . . . 1 388 BUSHEL . . . . . 94 690	14 74 4 572	35 486 39 831	35 335 24 807	37 333 17 056	29 160 8 424
SALES . . . . .	FARMS . . . . . 51 BUSHEL . . . . . 16 949	7 1 110	12 8 965	10 3 027	10 1 438	12 2 409
SMALL GRAINS HARVESTED:						
WHEAT . . . . .	FARMS . . . . . 22 ACRES . . . . . 215 BUSHEL . . . . . 6 607	1 3 111	8 91 3 013	5 52 1 420	4 40 1 182	4 29 881
OATS FOR GRAIN . . . . .	FARMS . . . . . 42 ACRES . . . . . 556 BUSHEL . . . . . 22 630	- - -	7 119 3 600	13 188 7 386	10 119 6 116	12 130 5 528
RYE FOR GRAIN . . . . .	FARMS . . . . . 34 ACRES . . . . . 566 BUSHEL . . . . . 10 873	3 238 4 248	10 78 2 126	8 146 2 900	10 96 1 407	3 8 192
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	FARMS . . . . . 1 378 ACRES . . . . . 29 809 TONS . . . . . 60 625	129 2 800 5 789	305 6 494 14 231	392 9 010 18 359	313 6 586 13 202	239 4 919 9 044
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . . . 3 057 ACRES . . . . . 95 102 TONS . . . . . 142 119	224 7 239 11 750	650 21 621 33 142	848 27 675 41 509	702 21 640 31 515	633 16 927 24 203

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--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER						
SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 256	23	50	82	51	50
	ACRES . . . . . 2 208	174	446	615	387	586
	TONS . . . . . 3 466	259	731	980	565	931
OTHER HAY CUT . . . . .	FARMS . . . . . 955	86	206	272	206	185
	ACRES . . . . . 21 707	1 461	5 199	6 686	5 220	3 141
	TONS . . . . . 27 073	2 522	6 522	8 465	5 955	3 609
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . . 422	53	110	113	96	50
	ACRES . . . . . 12 058	1 393	2 513	3 347	3 745	1 060
	TONS, GREEN WT. . . . . 64 260	6 051	14 902	17 113	20 904	5 290
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 648	33	122	165	136	192
	ACRES . . . . . 5 814	685	840	2 181	1 591	516
	HUNDREDWEIGHT . . . . . 1 087 869	150 362	157 075	379 239	305 701	95 492
TOBACCO . . . . .	FARMS . . . . . 157	9	39	47	28	34
	ACRES . . . . . 3 057	37	676	1 016	1 164	165
	POUNDS . . . . . 5 108 175	70 883	1 154 537	1 791 114	1 800 570	291 071
BINDER TOBACCO . . . . .	FARMS . . . . . 144	9	33	45	24	33
	ACRES . . . . . 762	37	184	210	217	116
	POUNDS . . . . . 1 443 990	70 883	370 192	391 474	389 370	222 071
WRAPPER TOBACCO . . . . .	FARMS . . . . . 14	-	6	2	5	1
	ACRES . . . . . 2 295	-	492	806	947	49
	POUNDS . . . . . 3 664 185	-	784 345	1 399 640	1 411 200	69 000
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 1 319	95	260	383	264	317
	ACRES . . . . . 16 611	1 280	4 656	5 329	3 131	2 216
	SALES . . . . . 6 594 225	489 108	1 786 461	2 319 893	1 169 163	829 600
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .	FARMS . . . . . 633	40	113	138	173	169
	ACRES . . . . . 11 283	651	2 064	3 075	3 439	2 053

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 . . . . .	8 019	1 508	2 301	1 383	786	511
PERCENT . . . . .	100.0	18.8	28.7	17.2	9.8	6.4
LAND IN FARMS . . . . .	901 789	5 860	57 731	98 277	91 170	80 290
PERCENT . . . . .	100.0	.6	6.4	10.9	10.1	8.9
AVERAGE SIZE OF FARM . . . . .	112.5	3.9	25.1	71.1	116.0	157.1
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . . .	43 492	22 734	31 614	36 703	44 383	49 205
AVERAGE PER ACRE . . . . .	386.06	5 903.15	1 235.72	517.37	383.61	313.52
FARMS BY VALUE:						
LESS THAN \$10,000 . . . . .	856	286	290	145	55	12
\$10,000 TO \$19,999 . . . . .	1 984	440	696	400	186	93
\$20,000 TO \$39,999 . . . . .	2 626	480	783	462	267	218
\$40,000 TO \$69,999 . . . . .	1 378	125	342	222	189	103
\$70,000 TO \$99,999 . . . . .	482	33	91	116	51	37
\$100,000 TO \$149,999 . . . . .	397	23	78	57	55	35
\$150,000 TO \$199,999 . . . . .	114	1	7	17	6	17
\$200,000 TO \$499,999 . . . . .	132	2	5	5	21	10
\$500,000 OR MORE . . . . .	50	-	8	2	1	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . . .	6 498	884	1 738	1 201	725	478
1 TO 9 ACRES . . . . .	234 443	1 974	17 339	29 703	27 779	23 566
10 TO 19 ACRES . . . . .	2 315	884	991	266	86	41
20 TO 29 ACRES . . . . .	967	-	488	269	96	44
30 TO 49 ACRES . . . . .	689	-	179	238	123	51
50 TO 99 ACRES . . . . .	923	-	80	289	197	131
100 TO 199 ACRES . . . . .	1 056	-	-	139	194	167
200 TO 499 ACRES . . . . .	433	-	-	-	29	44
500 TO 999 ACRES . . . . .	105	-	-	-	-	-
1,000 ACRES OR MORE . . . . .	8	-	-	-	-	-
2	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . .	2 679	90	531	570	374	285
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .	79 943	253	4 869	10 380	9 508	8 341
CROP FAILURE . . . . .	4 550	66	634	575	405	396
IDLE CROPLAND . . . . .	4 511	13	133	114	71	41
WOODLAND PASTURED . . . . .	1 328	34	516	727	597	457
WOODLAND NOT PASTURED . . . . .	1 386	174	499	259	138	68
OTHER PASTURE (SEE TEXT) . . . . .	24 386	455	4 414	4 606	3 258	1 762
IMPROVED PASTURE . . . . .	1 540	18	222	287	220	172
IRRIGATED LAND IN FARMS . . . . .	86 373	51	2 451	6 577	7 089	7 953
LAND-USE PRACTICES:	4 261	166	1 062	889	555	378
CROPLAND USED FOR GRAIN OR ROW CROPS	318 392	511	14 110	30 358	28 860	26 913
FARMED ON THE CONTOUR . . . . .	1 663	46	325	316	222	157
LAND IN STRIPCROPPING SYSTEMS FOR	73 025	141	3 274	6 651	7 207	6 287
SOIL EROSION CONTROL . . . . .	495	9	63	66	70	46
ARTIFICIAL PONDS, PITS, RESERVOIRS,	11 618	16	410	813	948	898
AND EARTHEN TANKS . . . . .	1 229	208	454	216	116	49
AND EARTHEN TANKS . . . . .	24 178	527	3 535	3 319	3 137	1 113
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS	152	7	13	19	7	26
FARMED ON THE CONTOUR . . . . .	1 883	28	13	223	108	312
LAND IN STRIPCROPPING SYSTEMS FOR	86	-	10	13	4	8
SOIL EROSION CONTROL . . . . .	1 554	-	286	39	49	148
ARTIFICIAL PONDS, PITS, RESERVOIRS,	1 828	59	332	355	219	206
AND EARTHEN TANKS . . . . .	3 202	69	535	517	345	322
AND EARTHEN TANKS . . . . .	2 779	28	182	243	173	219
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . .	6	-	-	-	-	-
FEED GRAINS . . . . .	60	-	3	14	8	10
FARMS BY ECONOMIC CLASS						
COMMERCIAL FARMS . . . . .	5 649	964	1 397	906	608	423
CLASS I . . . . .	760	90	145	72	60	56
CLASS II . . . . .	1 035	123	179	138	132	100
CLASS III . . . . .	1 339	170	267	247	164	145
CLASS IV . . . . .	1 166	227	338	238	137	61
CLASS V . . . . .	853	209	300	129	73	42
CLASS VI . . . . .	496	145	168	82	42	19
OTHER FARMS . . . . .	2 370	544	904	477	178	88
PART TIME . . . . .	1 484	328	558	331	124	48
PART RETIREMENT . . . . .	845	216	345	143	52	36
ABNORMAL . . . . .	41	-	1	3	2	4
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS . . . . .	5 643	1 354	1 897	992	482	273
PART OWNERS . . . . .	1 875	63	287	315	262	206
ALL TENANTS . . . . .	344	82	98	63	27	23
CASH TENANTS . . . . .	192	40	36	24	23	28
SHARE-CASH TENANTS . . . . .	-	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	6	1	-	5	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	139	42	31	13	21	-
WHITE FARM OPERATORS:						
FULL OWNERS . . . . .	5 598	1 340	1 873	987	481	273
PART OWNERS . . . . .	1 872	63	285	315	262	206
ALL TENANTS . . . . .	344	82	98	63	27	23
NONWHITE FARM OPERATORS:						
FULL OWNERS . . . . .	45	14	24	5	1	-
PART OWNERS . . . . .	3	-	2	-	-	-
ALL TENANTS . . . . .	-	-	-	-	-	-

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 . . . . .	384	256	457	201	130	60	42
PERCENT . . . . .	4.8	3.2	5.7	2.5	1.6	.7	.5
LAND IN FARMS . . . . .	75 812	61 076	142 015	86 083	73 054	48 365	82 056
PERCENT . . . . .	8.4	6.8	15.7	9.5	8.1	5.4	9.1
AVERAGE SIZE OF FARM . . . . .	197.4	238.6	310.8	428.3	562.0	806.1	1 953.7
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM . . . . .	55 888	48 232	54 724	82 322	160 452	265 899	450 370
AVERAGE PER ACRE . . . . .	284.25	202.56	177.25	193.30	276.95	342.95	238.27
FARMS BY VALUE:							
LESS THAN \$10,000 . . . . .	15	8	41	4	-	-	-
\$10,000 TO \$19,999 . . . . .	40	47	56	16	10	-	-
\$20,000 TO \$39,999 . . . . .	162	83	123	32	14	-	2
\$40,000 TO \$69,999 . . . . .	123	56	137	46	18	17	1
\$70,000 TO \$99,999 . . . . .	35	30	35	38	15	-	1
\$100,000 TO \$149,999 . . . . .	36	10	35	34	25	4	5
\$150,000 TO \$199,999 . . . . .	15	6	14	14	11	2	3
\$200,000 TO \$499,999 . . . . .	13	7	10	12	12	18	17
\$500,000 OR MORE . . . . .	-	-	2	-	15	9	13
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED . . . . .	365	246	442	194	127	57	41
ACRES . . . . .	22 180	16 555	36 421	21 395	14 889	9 991	12 651
1 TO 9 ACRES . . . . .	20	6	17	1	3	-	-
10 TO 19 ACRES . . . . .	21	16	21	5	6	-	1
20 TO 29 ACRES . . . . .	32	24	29	8	1	3	1
30 TO 49 ACRES . . . . .	86	44	61	22	12	-	1
50 TO 99 ACRES . . . . .	149	102	171	67	43	17	7
100 TO 199 ACRES . . . . .	57	48	122	66	41	17	9
200 TO 499 ACRES . . . . .	-	6	21	25	21	18	14
500 TO 999 ACRES . . . . .	-	-	-	-	-	2	6
1,000 ACRES OR MORE . . . . .	-	-	-	-	-	-	2
CROPLAND USED ONLY FOR PASTURE . . . . .	204	138	259	105	75	30	18
ACRES . . . . .	7 702	6 045	13 177	6 732	6 663	3 648	2 625
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .	33	22	30	9	14	6	4
ACRES . . . . .	633	376	563	285	315	195	107
CROP FAILURE . . . . .	24	17	45	19	12	6	4
ACRES . . . . .	287	228	803	291	178	161	232
IDLE CROPLAND . . . . .	42	33	60	26	13	11	5
ACRES . . . . .	1 329	1 248	2 146	1 466	858	331	2 513
WOODLAND PASTURED . . . . .	147	100	191	93	54	27	9
ACRES . . . . .	8 536	6 188	17 061	9 444	9 001	7 368	4 654
WOODLAND NOT PASTURED . . . . .	290	201	364	159	116	48	33
ACRES . . . . .	24 608	22 325	50 989	30 160	31 273	19 685	38 600
OTHER PASTURE (SEE TEXT) . . . . .	142	91	189	87	57	20	11
ACRES . . . . .	6 688	5 474	12 971	9 211	6 442	3 614	5 065
IMPROVED PASTURE . . . . .	56	34	74	35	24	12	6
ACRES . . . . .	918	996	2 287	1 178	946	612	1 596
IRRIGATED LAND IN FARMS . . . . .	28	27	53	28	15	16	19
ACRES . . . . .	758	697	2 473	2 032	781	1 215	4 591
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . . .	8	21	17	5	16	9	4
ACRES . . . . .	68	111	268	125	167	222	238
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . .	13	10	10	5	9	1	3
ACRES . . . . .	135	50	211	135	294	70	137
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . . .	196	85	200	98	41	21	16
NUMBER . . . . .	355	178	408	271	86	56	60
ACRES . . . . .	206	86	629	894	34	33	53
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT . . . . .	-	-	-	1	5	-	-
FEED GRAINS . . . . .	4	14	-	2	5	-	-
FARMS BY ECONOMIC CLASS							
COMMERCIAL FARMS . . . . .	321	221	411	193	114	55	36
CLASS I . . . . .	55	28	102	60	39	30	23
CLASS II . . . . .	74	77	117	54	27	9	5
CLASS III . . . . .	96	61	110	44	24	10	1
CLASS IV . . . . .	57	27	40	26	11	1	3
CLASS V . . . . .	29	19	31	7	10	2	2
CLASS VI . . . . .	10	9	11	2	3	3	2
OTHER FARMS . . . . .	63	35	46	8	16	5	6
PART TIME . . . . .	39	21	25	3	5	1	1
PART RETIREMENT . . . . .	21	10	14	4	3	1	-
ABNORMAL . . . . .	3	4	7	1	8	3	5
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS . . . . .	187	120	193	72	44	17	12
PART OWNERS . . . . .	170	116	229	113	65	36	13
ALL TENANTS . . . . .	13	12	14	7	5	-	-
CASH TENANTS . . . . .	23	5	7	5	1	-	-
SHARE-CASH TENANTS . . . . .	-	-	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	-	-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	11	17	4	4	-	-	-
WHITE FARM OPERATORS:							
FULL OWNERS . . . . .	187	119	193	72	44	17	12
PART OWNERS . . . . .	169	116	229	113	65	36	13
ALL TENANTS . . . . .	13	12	14	7	5	-	-
NONWHITE FARM OPERATORS:							
FULL OWNERS . . . . .	-	1	-	-	-	-	-
PART OWNERS . . . . .	1	-	-	-	-	-	-
ALL TENANTS . . . . .	-	-	-	-	-	-	-

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
<b>FARMS BY TYPE</b>						
CASH-GRAIN . . . . .	9	-	5	3	-	-
TOBACCO . . . . .	82	12	40	12	6	3
OTHER FIELD-CROP . . . . .	135	17	56	24	9	5
VEGETABLE . . . . .	697	168	329	121	45	9
FRUIT AND NUT . . . . .	880	126	310	171	81	45
POULTRY . . . . .	1 094	349	465	146	45	38
DAIRY . . . . .	2 062	10	140	358	327	289
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY . . . . .	865	56	302	212	101	52
GENERAL . . . . .	627	10	165	175	104	44
MISCELLANEOUS . . . . .	1 568	760	489	161	68	26
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>						
TOTAL . . . . .	8 019	1 390	2 301	1 426	830	525
NUMBER OF PERSONS--	27 929	4 222	7 947	4 825	3 190	1 966
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	27 819	4 215	7 864	4 825	3 190	1 966
NONWHITE . . . . .	110	7	83	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	17 790	3 622	6 292	3 049	1 856	951
PART OWNERS AND MANAGERS . . . . .	8 611	146	1 401	1 539	1 145	922
ALL TENANTS . . . . .	1 528	454	254	237	189	93
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	63	13	13	11	8	2
25 TO 34 YEARS . . . . .	496	85	130	80	47	37
35 TO 44 YEARS . . . . .	1 530	257	394	255	170	128
45 TO 54 YEARS . . . . .	2 258	441	627	394	227	146
55 TO 64 YEARS . . . . .	1 928	349	564	353	180	112
65 YEARS AND OVER . . . . .	1 744	363	573	290	154	86
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	978	134	213	159	158	82
5 TO 9 YEARS . . . . .	1 127	145	398	187	121	67
10 TO 14 YEARS . . . . .	1 538	152	478	256	231	99
15 TO 19 YEARS . . . . .	1 461	183	447	234	178	138
20 TO 24 YEARS . . . . .	674	61	169	151	91	35
25 TO 34 YEARS . . . . .	861	115	200	157	100	66
35 TO 44 YEARS . . . . .	1 764	261	435	321	201	158
45 TO 54 YEARS . . . . .	2 475	370	751	429	265	176
55 TO 64 YEARS . . . . .	1 955	316	525	334	215	114
65 YEARS AND OVER . . . . .	2 128	403	659	397	180	121
FEMALE:						
UNDER 5 YEARS . . . . .	779	93	224	162	87	47
5 TO 9 YEARS . . . . .	1 011	140	245	196	130	74
10 TO 14 YEARS . . . . .	1 426	211	478	207	155	97
15 TO 19 YEARS . . . . .	1 040	172	247	161	142	72
20 TO 24 YEARS . . . . .	450	46	140	63	58	27
25 TO 34 YEARS . . . . .	817	108	228	168	79	66
35 TO 44 YEARS . . . . .	1 804	241	510	297	212	156
45 TO 54 YEARS . . . . .	2 113	382	635	367	232	161
55 TO 64 YEARS . . . . .	1 653	311	488	253	146	70
65 YEARS AND OVER . . . . .	1 875	378	477	326	209	140
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	350	125	90	54	27	12
5 TO 7 YEARS . . . . .	722	140	251	157	50	19
8 YEARS . . . . .	1 133	169	344	254	110	52
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	1 454	238	459	242	181	101
4 YEARS . . . . .	2 362	399	643	362	269	199
COLLEGE:						
1 TO 3 YEARS . . . . .	1 039	213	222	176	110	76
4 YEARS OR MORE . . . . .	959	106	292	181	83	66
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	102	21	28	19	21	5
5 TO 7 YEARS . . . . .	146	28	65	5	9	-
8 YEARS . . . . .	356	42	123	58	38	34
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	1 904	259	473	292	261	174
4 YEARS . . . . .	1 117	154	290	234	119	54
COLLEGE:						
1 TO 3 YEARS . . . . .	461	47	154	61	65	40
4 YEARS OR MORE . . . . .	153	21	64	23	20	4
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	770	218	185	104	88	35
5 TO 7 YEARS . . . . .	1 340	278	464	284	82	30
8 YEARS . . . . .	2 407	330	722	499	294	131
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	2 753	500	817	436	286	233
4 YEARS . . . . .	5 950	951	1 595	1 007	652	461
COLLEGE:						
1 TO 3 YEARS . . . . .	2 114	322	482	337	258	182
4 YEARS OR MORE . . . . .	2 111	286	643	382	179	156
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	2	-	-	-	-	-
5 TO 7 YEARS . . . . .	33	9	4	-	-	3
8 YEARS . . . . .	96	-2	7	44	16	5
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	176	9	73	14	22	26
4 YEARS . . . . .	797	99	219	180	74	31
COLLEGE:						
1 TO 3 YEARS . . . . .	294	47	57	37	43	47
4 YEARS OR MORE . . . . .	280	47	68	50	24	20
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	715	199	169	98	88	30
5 TO 7 YEARS . . . . .	825	185	278	176	48	15
8 YEARS . . . . .	1 359	223	413	230	165	64
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	1 184	308	335	173	112	50
4 YEARS . . . . .	1 865	289	512	323	163	164
COLLEGE:						
1 TO 3 YEARS . . . . .	754	78	172	127	103	59
4 YEARS OR MORE . . . . .	909	126	270	183	71	63

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
<b>FARMS BY TYPE</b>							
CASH-GRAIN . . . . .	-	-	1	-	-	-	-
TOBACCO . . . . .	1	1	4	-	-	2	1
OTHER FIELD-CROP . . . . .	7	3	5	5	-	3	1
VEGETABLE . . . . .	8	5	8	3	1	-	-
FRUIT AND NUT . . . . .	29	21	35	27	11	8	16
POULTRY . . . . .	12	8	21	3	6	-	1
DAIRY . . . . .	228	195	295	132	78	35	15
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY . . . . .	42	21	38	13	19	7	2
GENERAL . . . . .	35	28	35	14	12	1	4
MISCELLANEOUS . . . . .	22	14	15	4	3	4	2
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>							
TOTAL . . . . .	439	247	453	196	120	50	42
NUMBER OF PERSONS--	1 533	906	1 788	857	338	206	151
<b>BY COLOR OF FARM OPERATOR:</b>							
WHITE . . . . .	1 513	906	1 788	857	338	206	151
NONWHITE . . . . .	20	-	-	-	-	-	-
<b>BY TENURE OF FARM OPERATOR:</b>							
FULL OWNERS . . . . .	608	437	634	195	60	47	39
PART OWNERS AND MANAGERS . . . . .	798	394	1 113	606	276	159	112
ALL TENANTS . . . . .	127	75	41	56	2	-	-
<b>BY SEX AND AGE:</b>							
<b>FARM OPERATORS:</b>							
UNDER 25 YEARS . . . . .	4	5	6	-	1	-	-
25 TO 34 YEARS . . . . .	29	27	30	12	13	3	3
35 TO 44 YEARS . . . . .	81	56	111	43	20	12	3
45 TO 54 YEARS . . . . .	107	67	121	49	48	20	11
55 TO 64 YEARS . . . . .	88	48	104	70	28	17	15
65 YEARS AND OVER . . . . .	75	53	85	27	20	8	10
<b>ALL PERSONS:</b>							
<b>MALE:</b>							
UNDER 5 YEARS . . . . .	68	27	70	37	26	1	3
5 TO 9 YEARS . . . . .	43	25	77	46	14	1	3
10 TO 14 YEARS . . . . .	89	61	81	43	19	21	8
15 TO 19 YEARS . . . . .	78	22	94	51	10	24	2
20 TO 24 YEARS . . . . .	40	31	69	11	7	1	8
25 TO 34 YEARS . . . . .	49	25	72	45	19	4	9
35 TO 44 YEARS . . . . .	117	79	104	57	14	14	3
45 TO 54 YEARS . . . . .	111	78	175	58	40	9	13
55 TO 64 YEARS . . . . .	120	61	111	86	23	32	18
65 YEARS AND OVER . . . . .	116	80	118	16	28	1	9
<b>FEMALE:</b>							
UNDER 5 YEARS . . . . .	34	15	69	34	7	5	2
5 TO 9 YEARS . . . . .	49	30	64	55	15	8	5
10 TO 14 YEARS . . . . .	97	47	68	35	6	18	7
15 TO 19 YEARS . . . . .	54	42	81	45	5	8	11
20 TO 24 YEARS . . . . .	34	12	43	17	6	-	4
25 TO 34 YEARS . . . . .	38	16	52	40	12	6	4
35 TO 44 YEARS . . . . .	97	79	114	45	25	21	7
45 TO 54 YEARS . . . . .	96	42	110	44	14	13	17
55 TO 64 YEARS . . . . .	85	60	120	66	32	13	9
65 YEARS AND OVER . . . . .	118	74	96	26	16	6	9
<b>BY HIGHEST GRADE OF SCHOOL COMPLETED:</b>							
<b>FARM OPERATORS:</b>							
<b>ELEMENTARY:</b>							
0 TO 4 YEARS . . . . .	10	19	6	1	5	-	1
5 TO 7 YEARS . . . . .	27	34	32	8	1	2	1
8 YEARS . . . . .	57	28	60	33	23	1	2
<b>HIGH SCHOOL:</b>							
1 TO 3 YEARS . . . . .	60	45	78	29	9	7	5
4 YEARS . . . . .	170	68	143	56	30	14	9
<b>COLLEGE:</b>							
1 TO 3 YEARS . . . . .	76	10	73	34	22	18	9
4 YEARS OR MORE . . . . .	39	43	61	35	30	8	15
<b>ALL PERSONS 14 TO 24 YEARS OLD:</b>							
<b>ELEMENTARY:</b>							
0 TO 4 YEARS . . . . .	8	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	5	5	12	13	4	-	-
8 YEARS . . . . .	18	12	20	4	1	-	6
<b>HIGH SCHOOL:</b>							
1 TO 3 YEARS . . . . .	146	72	116	60	15	26	10
4 YEARS . . . . .	72	30	105	43	9	1	6
<b>COLLEGE:</b>							
1 TO 3 YEARS . . . . .	3	12	4	12	4	8	8
4 YEARS OR MORE . . . . .	-	6	8	6	-	-	1
<b>ALL PERSONS 25 YEARS OLD AND OVER:</b>							
<b>ELEMENTARY:</b>							
0 TO 4 YEARS . . . . .	41	35	42	13	5	3	1
5 TO 7 YEARS . . . . .	60	58	55	23	2	3	1
8 YEARS . . . . .	99	70	154	62	39	2	5
<b>HIGH SCHOOL:</b>							
1 TO 3 YEARS . . . . .	109	106	162	49	21	24	10
4 YEARS . . . . .	386	182	382	183	86	35	30
<b>COLLEGE:</b>							
1 TO 3 YEARS . . . . .	158	71	159	65	29	31	20
4 YEARS OR MORE . . . . .	94	72	118	88	41	21	31
<b>ALL PERSONS 25 TO 34 YEARS OLD:</b>							
<b>ELEMENTARY:</b>							
0 TO 4 YEARS . . . . .	-	-	-	-	-	2	-
5 TO 7 YEARS . . . . .	4	5	6	-	1	1	-
8 YEARS . . . . .	4	3	5	-	-	-	-
<b>HIGH SCHOOL:</b>							
1 TO 3 YEARS . . . . .	10	9	6	1	4	1	1
4 YEARS . . . . .	59	10	55	51	11	4	4
<b>COLLEGE:</b>							
1 TO 3 YEARS . . . . .	-	7	32	14	5	1	4
4 YEARS OR MORE . . . . .	10	7	20	19	10	1	4
<b>ALL PERSONS 55 YEARS OLD AND OVER:</b>							
<b>ELEMENTARY:</b>							
0 TO 4 YEARS . . . . .	37	32	42	13	5	1	1
5 TO 7 YEARS . . . . .	42	23	35	21	-	1	1
8 YEARS . . . . .	65	51	92	28	26	1	1
<b>HIGH SCHOOL:</b>							
1 TO 3 YEARS . . . . .	51	29	64	27	14	16	5
4 YEARS . . . . .	123	76	115	51	25	11	13
<b>COLLEGE:</b>							
1 TO 3 YEARS . . . . .	81	29	53	25	7	9	11
4 YEARS OR MORE . . . . .	40	35	44	29	22	13	13

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 . .	6 035	1 020	1 848	1 137	625	384
DOLLARS . . . . .	32 719 198	4 795 139	10 041 327	6 829 199	3 564 380	2 194 600
WAGES AND SALARIES . . . . . HOUSEHOLDS . .	4 408	717	1 324	902	472	277
DOLLARS . . . . .	22 681 558	3 389 263	7 196 170	4 600 506	2 427 289	1 336 166
NONFARM BUSINESS OR PROFESSION . . . . . HOUSEHOLDS . .	1 045	199	345	170	92	90
DOLLARS . . . . .	4 167 934	705 774	1 375 276	706 076	496 817	366 864
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS . .	2 195	429	708	425	212	127
DOLLARS . . . . .	2 664 486	485 796	892 213	505 010	274 869	179 159
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS . .	1 571	181	451	310	133	137
DOLLARS . . . . .	3 205 220	214 306	577 668	1 017 607	365 405	312 411
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . . HOUSEHOLDS . .	385	53	89	48	37	30
DOLLARS . . . . .	90 842	9 680	24 145	10 721	7 755	8 142
\$500 TO \$999 . . . . . HOUSEHOLDS . .	526	97	130	118	42	58
DOLLARS . . . . .	373 359	68 763	93 113	86 846	31 888	38 235
\$1,000 TO \$1,499 . . . . . HOUSEHOLDS . .	481	97	167	74	37	28
DOLLARS . . . . .	588 690	117 826	206 421	89 324	43 340	36 232
\$1,500 TO \$1,999 . . . . . HOUSEHOLDS . .	354	70	86	65	30	20
DOLLARS . . . . .	562 151	120 589	143 515	142 190	52 752	32 736
\$2,000 TO \$2,999 . . . . . HOUSEHOLDS . .	604	120	179	120	60	19
DOLLARS . . . . .	1 445 652	298 423	420 830	279 253	140 813	47 609
\$3,000 TO \$3,999 . . . . . HOUSEHOLDS . .	414	77	124	51	47	35
DOLLARS . . . . .	1 439 059	266 877	432 301	183 240	164 210	123 786
\$4,000 TO \$4,999 . . . . . HOUSEHOLDS . .	543	78	203	73	98	21
DOLLARS . . . . .	2 373 464	334 966	890 736	318 400	432 956	88 552
\$5,000 AND OVER . . . . . HOUSEHOLDS . .	2 748	428	870	568	274	173
DOLLARS . . . . .	25 846 021	3 578 015	7 830 266	5 719 225	2 690 666	1 819 308
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . . HOUSEHOLDS . .	2 960	627	1 076	585	317	119
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS . .	3 295	511	913	667	415	249
DOLLARS . . . . .	11 197 057	1 456 160	3 040 425	2 607 152	1 181 081	894 465
WAGES AND SALARIES . . . . . HOUSEHOLDS . .	2 491	365	676	543	289	188
DOLLARS . . . . .	8 567 922	1 260 516	2 302 177	1 765 961	886 221	657 117
NONFARM BUSINESS OR PROFESSION . . . . . HOUSEHOLDS . .	291	37	85	58	39	15
DOLLARS . . . . .	939 909	59 750	396 020	153 000	130 958	127 544
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS . .	990	149	295	186	130	82
DOLLARS . . . . .	878 586	116 696	256 237	144 841	136 535	80 684
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS . .	361	46	109	69	23	27
DOLLARS . . . . .	810 640	19 198	85 991	543 350	27 367	29 120
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .	6 140	923	1 692	1 137	657	430
TOTAL HOURS . . . . .	287 855	40 650	66 151	48 705	31 068	23 727
BY NUMBER OF HOURS WORKED:						
NONE . . . . .	1 879	467	609	289	173	95
1 TO 14 HOURS . . . . .	932	161	342	195	96	55
15 TO 39 HOURS . . . . .	1 326	185	492	303	148	56
40 TO 59 HOURS . . . . .	1 451	264	384	260	141	101
60 HOURS OR MORE . . . . .	2 431	313	474	379	272	218
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .	1 512	160	506	300	150	125
PERSONS . . . . .	2 263	210	729	482	239	188
TOTAL HOURS . . . . .	17 034	1 522	5 145	3 744	1 847	1 364
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .	2 298	287	545	358	265	190
PERSONS . . . . .	3 194	336	654	452	401	313
TOTAL HOURS . . . . .	134 030	12 562	26 932	19 554	15 384	11 547
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .	3 523	579	1 207	655	365	210
LESS THAN 25 DAYS . . . . .	375	41	109	62	35	36
25 TO 99 DAYS . . . . .	432	90	118	73	34	27
100 TO 149 DAYS . . . . .	351	53	131	42	25	51
150 TO 199 DAYS . . . . .	128	18	23	24	31	16
200 DAYS OR MORE . . . . .	2 237	377	826	454	240	80
TOTAL DAYS WORKED . . . . .	674 329	112 060	243 425	132 425	69 384	33 916
ON ANOTHER FARM . . . . .	30 847	4 441	13 344	3 952	1 904	385
AT NONFARM JOBS . . . . .	643 482	107 619	230 081	128 473	67 480	33 531
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .	2 566	376	713	547	294	184
NUMBER OF PERSONS . . . . .	3 550	477	1 005	743	412	277
MALE . . . . .	1 608	189	421	402	178	117
FEMALE . . . . .	1 942	288	584	341	234	160
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .	427	30	139	42	75	43
25 TO 99 DAYS . . . . .	1 033	158	281	240	112	84
100 TO 199 DAYS . . . . .	653	80	205	125	62	71
200 DAYS OR MORE . . . . .	1 437	209	380	336	163	79
TOTAL DAYS WORKED . . . . .	540 714	75 017	149 804	124 998	59 753	33 873
ON ANOTHER FARM . . . . .	40 026	2 696	8 967	12 561	6 646	2 215
AT NONFARM JOBS . . . . .	500 688	72 321	140 837	112 437	53 107	31 658



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 . . . . .	321	158	306	123	63	27	23
DOLLARS . . . . .	1 448 013	928 040	1 504 860	765 602	293 275	87 118	267 645	
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	219	123	237	77	24	22	14
DOLLARS . . . . .	1 105 158	676 226	1 134 705	556 788	143 000	62 650	53 637	
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	32	26	41	27	10	6	7
DOLLARS . . . . .	148 400	120 480	97 480	107 667	7 100	2 250	33 750	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	108	42	103	11	19	5	6
DOLLARS . . . . .	120 992	64 346	92 056	18 234	23 704	430	7 677	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	83	67	88	59	35	14	13
DOLLARS . . . . .	73 463	66 988	180 619	82 913	119 471	21 788	172 581	
AMOUNT OF INCOME OF ALL MEMBERS:								
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	29	16	48	13	17	-	5
DOLLARS . . . . .	6 138	3 954	12 646	4 926	1 548	-	1 187	
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	21	11	36	12	1	-	-
DOLLARS . . . . .	12 776	7 985	24 605	8 564	564	-	-	
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	34	8	16	1	14	5	-
DOLLARS . . . . .	41 160	10 324	19 980	1 200	16 563	6 320	-	
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	10	6	6	15	-	5	1
DOLLARS . . . . .	15 980	10 584	10 385	23 570	-	8 330	1 500	
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	45	11	22	14	6	6	2
DOLLARS . . . . .	108 548	26 180	53 045	34 710	14 400	16 780	5 061	
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	29	15	17	17	-	1	1
DOLLARS . . . . .	96 886	52 545	53 256	59 230	-	3 000	3 728	
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	20	17	29	-	1	2	1
DOLLARS . . . . .	91 430	74 530	125 054	-	4 020	8 640	4 180	
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	133	74	132	51	24	8	13
DOLLARS . . . . .	1 075 095	741 938	1 205 889	633 402	256 180	44 048	251 989	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	81	49	78	22	-	-	6
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:								
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	152	104	187	46	25	13	13
DOLLARS . . . . .	583 334	434 630	692 145	164 970	67 944	31 030	43 721	
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	127	91	146	35	8	13	10
DOLLARS . . . . .	505 988	380 135	582 148	135 808	36 500	29 150	26 201	
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	4	16	16	9	5	5	2
DOLLARS . . . . .	2 000	21 880	30 300	12 657	2 600	1 250	1 950	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	41	25	60	10	6	5	1
DOLLARS . . . . .	53 146	19 896	46 397	15 180	6 744	430	1 800	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	8	21	36	6	7	5	4
DOLLARS . . . . .	22 200	12 719	33 300	1 325	22 100	200	13 770	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:								
FARM OPERATORS . . . . .	375	194	387	169	105	40	31	
TOTAL HOURS . . . . .	21 501	12 419	22 709	10 083	6 445	2 598	1 799	
BY NUMBER OF HOURS WORKED:								
NONE . . . . .	64	53	66	27	15	10	11	
1 TO 14 HOURS . . . . .	22	8	28	16	9	-	-	
15 TO 39 HOURS . . . . .	60	12	45	18	4	1	2	
40 TO 59 HOURS . . . . .	86	40	81	36	27	13	18	
60 HOURS OR MORE . . . . .	207	134	233	99	65	26	11	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:								
FARM OPERATORS REPORTING . . . . .	104	29	87	29	8	7	7	
PERSONS . . . . .	148	48	138	46	17	8	10	
TOTAL HOURS . . . . .	1 245	293	1 211	407	124	67	65	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:								
FARM OPERATORS REPORTING . . . . .	148	108	228	104	35	18	12	
PERSONS . . . . .	207	176	366	162	54	53	20	
TOTAL HOURS . . . . .	9 497	7 689	16 827	8 167	2 500	2 125	1 246	
WORK OFF FARM DURING YEAR:								
FARM OPERATORS:								
FARM OPERATORS REPORTING . . . . .	169	69	162	62	27	10	8	
LESS THAN 25 DAYS . . . . .	22	6	34	19	5	5	1	
25 TO 99 DAYS . . . . .	30	15	31	9	-	4	1	
100 TO 149 DAYS . . . . .	15	-	20	6	6	-	2	
150 TO 199 DAYS . . . . .	5	-	5	5	-	-	1	
200 DAYS OR MORE . . . . .	97	48	77	23	11	1	3	
TOTAL DAYS WORKED . . . . .	30 206	13 291	24 650	8 866	4 250	600	1 256	
ON ANOTHER FARM . . . . .	1 316	3 370	270	1 865	-	-	-	
AT NONFARM JOBS . . . . .	28 890	9 921	24 380	7 001	4 250	600	1 256	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):								
FARM OPERATORS REPORTING . . . . .	127	91	156	41	13	13	11	
NUMBER OF PERSONS . . . . .	184	121	219	61	14	20	17	
MALE . . . . .	86	63	112	12	12	9	7	
FEMALE . . . . .	98	58	107	49	2	11	10	
BY NUMBER OF DAYS WORKED:								
LESS THAN 25 DAYS . . . . .	10	21	48	1	5	6	7	
25 TO 99 DAYS . . . . .	53	24	34	35	2	6	4	
100 TO 199 DAYS . . . . .	29	19	44	6	1	1	5	
200 DAYS OR MORE . . . . .	92	57	93	19	1	7	1	
TOTAL DAYS WORKED . . . . .	29 849	19 836	35 766	7 510	975	2 023	1 310	
ON ANOTHER FARM . . . . .	3 175	252	2 390	124	-	1 000	-	
AT NONFARM JOBS . . . . .	26 674	19 584	33 376	7 386	975	1 023	1 310	

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. . . . . 7 107	1 176	2 006	1 278	745	479
	NUMBER. . . . . 10 278	1 549	2 809	1 797	1 030	755
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	.FARMS. . . . . 5 799	797	1 479	980	680	460
	NUMBER. . . . . 10 603	1 027	2 081	1 631	1 311	945
TRACTORS. . . . .	.FARMS. . . . . 6 456	751	1 709	1 246	740	492
	NUMBER. . . . . 14 468	1 115	3 058	2 534	1 700	1 259
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS. . . . .	.FARMS. . . . . 5 732	450	1 420	1 148	718	492
	NUMBER. . . . . 11 575	531	2 023	2 061	1 475	1 139
1 TRACTOR . . . . .	.FARMS. . . . . 2 601	389	931	574	296	129
2 TRACTORS. . . . .	.FARMS. . . . . 1 628	47	396	335	208	172
3 TRACTORS. . . . .	.FARMS. . . . . 871	11	73	185	124	135
4 TRACTORS. . . . .	.FARMS. . . . . 358	-	19	20	65	36
5 TRACTORS OR MORE. . . . .	.FARMS. . . . . 274	3	1	34	25	20
WHEEL TRACTORS. . . . .	.FARMS. . . . . 5 628	438	1 391	1 107	701	488
	NUMBER. . . . . 10 744	496	1 934	1 954	1 365	1 060
CRAWLER TRACTORS. . . . .	.FARMS. . . . . 732	32	83	86	101	61
	NUMBER. . . . . 831	35	89	107	110	79
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	.FARMS. . . . . 2 332	461	817	390	177	103
	NUMBER. . . . . 2 893	584	1 035	473	225	120
GRAIN AND BEAN COMBINES . . . . .	.FARMS. . . . . 70	7	5	6	10	8
	NUMBER. . . . . 70	7	5	6	10	8
PULL-TYPE . . . . .	.FARMS. . . . . 59	-	5	6	10	8
	NUMBER. . . . . 59	-	5	6	10	8
SELF-PROPELLED. . . . .	.FARMS. . . . . 11	7	-	-	-	-
	NUMBER. . . . . 11	7	-	-	-	-
PICKUP BALERS . . . . .	.FARMS. . . . . 2 268	25	179	403	353	308
	NUMBER. . . . . 2 343	25	179	403	363	317
HAY CONDITIONERS. . . . .	.FARMS. . . . . 1 025	11	37	151	101	162
	NUMBER. . . . . 1 048	11	37	151	111	162
CROP DRIERS . . . . .	.FARMS. . . . . 217	-	17	17	11	32
	NUMBER. . . . . 236	-	22	17	11	32
CORNPICKERS . . . . .	.FARMS. . . . . 72	-	6	19	13	6
	NUMBER. . . . . 73	-	6	20	13	6
FIELD FORAGE HARVESTERS . . . . .	.FARMS. . . . . 1 159	-	26	138	158	187
	NUMBER. . . . . 1 412	-	26	173	181	223
CYLINDER OR FLYWHEEL TYPE . . . . .	.FARMS. . . . . 1 041	-	12	107	149	180
	NUMBER. . . . . 1 096	-	12	114	149	184
FLAIL TYPE. . . . .	.FARMS. . . . . 311	-	14	54	32	39
	NUMBER. . . . . 316	-	14	59	32	39
TELEPHONE . . . . .	.FARMS. . . . . 7 582	1 326	2 171	1 341	784	492
TELEVISION SET. . . . .	.FARMS. . . . . 7 307	1 184	2 150	1 337	754	481
HOME FREEZER. . . . .	.FARMS. . . . . 4 685	546	1 349	802	533	355
MILKING MACHINE . . . . .	.FARMS. . . . . 2 408	14	229	414	352	306
BULK MILK TANK. . . . .	.FARMS. . . . . 1 702	4	81	261	226	241
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE). . . . .	.FARMS. . . . . 2 175	336	375	326	237	194
	PERSONS. . . . . 7 996	917	1 274	952	666	565
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .	989	177	148	185	113	85
2 . . . . .	442	69	83	42	40	56
3 OR 4. . . . .	363	32	66	69	53	25
5 TO 9. . . . .	246	37	62	11	18	15
10 OR MORE. . . . .	135	21	16	19	13	13
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	.FARMS. . . . . 154	7	7	30	5	11
	ACRES. . . . . 2 882	14	42	392	25	137
ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . .	.FARMS. . . . . 75	-	15	4	11	13
	ACRES. . . . . 1 544	-	220	16	240	113
VEGETABLES GROWN FOR SALE . . . . .	.FARMS. . . . . 813	94	345	199	76	39
	ACRES. . . . . 11 511	271	2 562	3 137	2 884	1 300
FRUITS AND NUTS . . . . .	.FARMS. . . . . 458	18	136	66	63	36
	ACRES. . . . . 13 434	60	1 279	838	1 835	1 875
SEED CROPS AND OTHER CROPS. . . . .	.FARMS. . . . . 745	147	258	145	74	33
	ACRES. . . . . 16 630	267	1 403	1 701	1 691	655
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:						
CORN. . . . .	.FARMS. . . . . 1 440	96	260	253	184	185
	ACRES. . . . . 26 870	357	1 697	3 014	4 534	3 018
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	.FARMS. . . . . 14 335	-	21	84	86	139
	ACRES. . . . . 717	-	56	898	1 583	2 185
OTHER CROPS . . . . .	.FARMS. . . . . 2	-	-	1	-	-
	ACRES. . . . . 71	-	-	28	-	-
PASTURELAND . . . . .	.FARMS. . . . . 744	96	236	168	98	53
	ACRES. . . . . 11 726	357	1 609	1 978	2 928	797
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	.FARMS. . . . . 1 058	34	182	237	143	92
	NUMBER. . . . . 26 092	108	1 217	3 074	3 027	2 925
HOGS, SHEEP, AND GOATS. . . . .	.FARMS. . . . . 176	35	71	36	9	14
	NUMBER. . . . . 10 737	727	4 659	2 140	43	100

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 . . . . .	419	216	429	178	107	36	38
.FARMS . . . . .							
NUMBER . . . . .	602	316	763	276	213	69	99
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	369	227	411	191	115	48	42
.FARMS . . . . .							
NUMBER . . . . .	711	501	1 021	497	337	253	288
TRACTORS . . . . .	438	247	439	184	120	48	42
.FARMS . . . . .							
NUMBER . . . . .	1 117	690	1 367	647	478	224	279
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	429	243	439	184	120	47	42
.FARMS . . . . .							
NUMBER . . . . .	986	635	1 254	590	431	204	246
1 TRACTOR . . . . .	112	54	79	25	4	4	4
2 TRACTORS . . . . .	173	62	124	49	44	12	6
3 TRACTORS . . . . .	76	80	115	38	24	5	5
4 TRACTORS . . . . .	53	30	64	34	18	14	5
5 TRACTORS OR MORE . . . . .	15	17	57	38	30	12	22
WHEEL TRACTORS . . . . .	429	243	438	184	120	47	42
.FARMS . . . . .							
NUMBER . . . . .	917	574	1 158	520	382	185	199
CRAWLER TRACTORS . . . . .	68	61	83	70	44	18	25
.FARMS . . . . .							
NUMBER . . . . .	69	61	96	70	49	19	47
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	115	52	101	49	37	16	14
.FARMS . . . . .							
NUMBER . . . . .	131	55	113	57	47	20	33
GRAIN AND BEAN COMBINES . . . . .	14	-	8	2	7	-	3
.FARMS . . . . .							
NUMBER . . . . .	14	-	8	2	7	-	3
PULL-TYPE . . . . .	11	-	8	2	7	-	2
.FARMS . . . . .							
NUMBER . . . . .	11	-	8	2	7	-	2
SELF-PROPELLED . . . . .	3	-	-	-	-	-	1
.FARMS . . . . .							
NUMBER . . . . .	3	-	-	-	-	-	1
PICKUP BALERS . . . . .	254	172	307	125	87	32	23
.FARMS . . . . .							
NUMBER . . . . .	260	172	324	134	92	41	33
HAY CONDITIONERS . . . . .	144	60	164	93	57	28	17
.FARMS . . . . .							
NUMBER . . . . .	144	60	169	94	61	28	20
CROP DRIERS . . . . .	12	16	57	12	21	13	9
.FARMS . . . . .							
NUMBER . . . . .	12	16	63	12	21	13	12
CORNPICKERS . . . . .	6	3	1	6	11	1	-
.FARMS . . . . .							
NUMBER . . . . .	6	3	1	6	11	1	-
FIELD FORAGE HARVESTERS . . . . .	123	99	219	100	68	23	18
.FARMS . . . . .							
NUMBER . . . . .	152	119	272	125	78	30	33
CYLINDER OR FLYWHEEL TYPE . . . . .	111	88	206	84	67	22	15
.FARMS . . . . .							
NUMBER . . . . .	114	93	220	91	68	26	25
FLAIL TYPE . . . . .	38	26	52	34	10	4	8
.FARMS . . . . .							
NUMBER . . . . .	38	26	52	34	10	4	8
TELEPHONE . . . . .	415	236	438	186	106	45	42
.FARMS . . . . .							
TELEVISION SET . . . . .	401	231	428	178	96	41	26
.FARMS . . . . .							
HOME FREEZER . . . . .	308	168	342	141	79	39	23
.FARMS . . . . .							
MILKING MACHINE . . . . .	310	155	344	140	97	25	22
.FARMS . . . . .							
BULK MILK TANK . . . . .	251	121	278	110	86	26	17
.FARMS . . . . .							
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	114	129	212	99	76	40	37
.FARMS . . . . .							
PERSONS . . . . .	363	371	871	355	257	634	771
FARMS REPORTING BY NUMBER OF WORKERS:							
1 . . . . .	43	70	72	57	25	9	5
2 . . . . .	35	9	71	12	12	10	3
3 OR 4 . . . . .	21	21	45	5	21	-	5
5 TO 9 . . . . .	12	28	15	17	13	10	8
10 OR MORE . . . . .	3	1	9	8	5	11	16
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS . . . . .	29	6	35	12	2	8	2
.FARMS . . . . .							
ACRES . . . . .	462	160	664	329	55	302	300
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	4	7	7	10	1	-	3
.FARMS . . . . .							
ACRES . . . . .	8	285	208	255	92	-	107
VEGETABLES GROWN FOR SALE . . . . .	20	10	8	4	8	5	5
.FARMS . . . . .							
ACRES . . . . .	187	84	354	274	333	58	67
FRUITS AND NUTS . . . . .	49	24	30	28	3	2	3
.FARMS . . . . .							
ACRES . . . . .	2 182	1 552	1 566	1 456	127	160	505
SEED CROPS AND OTHER CROPS . . . . .	15	2	15	21	9	11	15
.FARMS . . . . .							
ACRES . . . . .	561	168	1 373	1 703	510	2 066	4 532
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:							
CORN . . . . .	107	51	147	85	31	17	24
.FARMS . . . . .							
ACRES . . . . .	1 872	1 000	3 958	1 840	1 778	1 218	2 584
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	102	42	123	65	29	12	14
.FARMS . . . . .							
ACRES . . . . .	1 531	854	2 804	1 221	1 438	859	906
OTHER CROPS . . . . .	-	-	-	-	1	-	-
.FARMS . . . . .							
ACRES . . . . .	-	-	-	-	43	-	-
PASTURELAND . . . . .	12	10	18	25	9	7	12
.FARMS . . . . .							
ACRES . . . . .	273	93	744	617	297	359	1 674
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES . . . . .	120	46	101	60	28	7	8
.FARMS . . . . .							
NUMBER . . . . .	3 554	1 509	4 112	2 919	2 323	792	532
HOGS, SHEEP, AND GOATS . . . . .	4	2	1	-	3	-	1
.FARMS . . . . .							
NUMBER . . . . .	600	17	1 000	-	654	-	797

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 . . . . .						
	4 626	487	1 116	824	542	421
	161 098	1 339	10 565	18 657	19 941	18 689
	49 569	990	5 470	7 281	6 152	4 780
DRY MATERIALS . . . . .	4 676	507	1 145	830	542	417
	49 267	960	5 451	7 235	6 138	4 780
LIQUID MATERIALS . . . . .	141	43	16	17	12	-
	302	30	19	46	14	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .						
	2 416	30	347	439	341	309
	81 060	91	2 713	8 230	9 198	9 958
DRY MATERIALS . . . . .	2 416	30	347	439	341	309
	16 633	15	732	1 955	2 011	2 204
LIQUID MATERIALS . . . . .	33	-	9	-	-	-
	53	-	5	-	-	76
OTHER PASTURE (NOT CROPLAND) . . . . .	503	-	40	93	55	-
	9 311	-	146	986	462	1 451
DRY MATERIALS . . . . .	503	-	40	93	55	76
	1 791	-	36	235	69	305
LIQUID MATERIALS . . . . .	-	-	-	-	-	-
	-	-	-	-	-	-
CORN . . . . .						
	1 202	6	78	168	164	194
	20 840	6	219	1 674	2 593	3 167
DRY MATERIALS . . . . .	1 198	6	78	164	164	194
	6 381	1	89	519	656	1 001
LIQUID MATERIALS . . . . .	30	-	-	4	-	-
	38	-	-	2	-	-
IRISH POTATOES . . . . .	382	29	152	99	42	14
	6 658	38	1 044	1 155	1 381	127
DRY MATERIALS . . . . .	382	29	152	99	42	14
	6 446	38	1 100	1 226	1 029	75
LIQUID MATERIALS . . . . .	2	-	-	-	-	-
	15	-	-	-	-	-
TOBACCO . . . . .						
	191	17	88	26	23	9
	3 174	30	343	163	214	130
DRY MATERIALS . . . . .	191	17	88	26	23	9
	5 338	30	517	269	338	182
LIQUID MATERIALS . . . . .	-	-	-	-	-	-
	-	-	-	-	-	-
ALL OTHER CROPS . . . . .	2 253	471	851	364	188	108
	40 087	1 191	6 122	6 450	6 088	3 852
DRY MATERIALS . . . . .	2 245	471	849	370	181	104
	12 679	876	2 977	3 033	2 035	1 013
LIQUID MATERIALS . . . . .	84	43	7	13	12	-
	196	30	14	44	14	-
LIME OR LIMING MATERIALS . . . . .						
	2 302	167	448	433	269	251
	33 456	465	2 204	4 186	3 871	3 572
	57 253	574	3 136	7 403	6 099	6 226
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . .						
	8 019	1 390	2 301	1 426	830	525
	4 960	447	1 346	924	355	421
FEED FOR LIVESTOCK AND POULTRY . . . . .	31 488 698	2 945 759	6 183 892	4 394 298	2 799 679	2 693 405
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199 . . . . .	710	66	332	146	64	40
\$200 TO \$999 . . . . .	1 117	86	422	266	160	55
\$1,000 TO \$1,999 . . . . .	487	70	162	98	67	31
\$2,000 TO \$4,999 . . . . .	919	87	152	156	120	96
\$5,000 TO \$9,999 . . . . .	891	56	106	126	81	135
\$10,000 TO \$19,999 . . . . .	497	38	89	91	41	44
\$20,000 AND OVER . . . . .	339	44	83	41	22	20
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS . . . . .	2 541	251	832	549	317	171
50 TO 99 TONS . . . . .	851	64	88	117	93	149
100 TO 199 TONS . . . . .	566	50	71	82	46	50
200 TO 499 TONS . . . . .	301	47	73	45	15	10
500 TONS OR MORE . . . . .	105	2	37	14	7	10
PURCHASE OF LIVESTOCK AND POULTRY . . . . .						
	2 985	381	823	528	296	244
	5 805 417	473 826	1 076 741	858 557	447 081	416 273
\$1 TO \$999 . . . . .	1 831	299	577	316	200	133
\$1,000 TO \$2,499 . . . . .	576	46	138	93	49	64
\$2,500 TO \$4,999 . . . . .	322	17	65	76	27	28
\$5,000 TO \$9,999 . . . . .	151	17	21	29	15	11
\$10,000 TO \$19,999 . . . . .	64	-	19	12	2	7
\$20,000 AND OVER . . . . .	41	2	3	2	3	1
SEEDS, BULBS, PLANTS, AND TREES . . . . .						
	4 641	830	1 119	782	488	337
	2 898 796	987 163	794 346	232 124	245 358	123 473
\$1 TO \$99 . . . . .	2 173	332	576	469	225	199
\$100 TO \$499 . . . . .	1 638	215	361	218	198	111
\$500 TO \$999 . . . . .	371	93	71	53	17	21
\$1,000 TO \$1,999 . . . . .	207	65	57	17	35	-
\$2,000 AND OVER . . . . .	252	125	54	25	13	6
FERTILIZER AND FERTILIZING MATERIALS . . . . .						
	5 356	800	1 335	967	593	422
	3 959 385	108 439	407 682	515 171	487 058	361 593
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .						
	7 397	1 217	2 009	1 355	785	499
	5 078 083	706 352	1 115 021	620 445	424 416	328 235
\$1 TO \$99 . . . . .	1 589	324	600	374	141	58
\$100 TO \$499 . . . . .	3 259	631	975	568	360	219
\$500 TO \$999 . . . . .	1 373	100	236	279	143	150
\$1,000 TO \$4,999 . . . . .	1 052	133	156	123	140	65
\$5,000 AND OVER . . . . .	124	29	42	11	1	7

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. . . . . 314	178	398	167	96	41	42
	ACRES. . . . . 16 358	9 510	23 561	14 966	10 349	6 122	11 043
	TONS. . . . . 3 988	2 461	6 851	3 570	2 410	2 586	3 031
DRY MATERIALS . . . . .	FARMS. . . . . 314	178	397	167	96	41	42
	ACRES. . . . . 3 981	2 440	6 825	3 462	2 398	2 567	3 031
	TONS. . . . . 5	6	18	18	5	1	-
LIQUID MATERIALS. . . . .	FARMS. . . . . 7	21	26	108	13	19	-
	TONS. . . . . 7	21	26	108	13	19	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE. . . . .	FARMS. . . . . 251	136	317	122	77	25	22
	ACRES. . . . . 9 355	5 762	13 566	8 714	5 930	2 623	4 921
	TONS. . . . . 251	136	317	122	77	25	22
DRY MATERIALS . . . . .	FARMS. . . . . 1 893	1 207	2 737	1 369	1 054	444	1 013
	ACRES. . . . . -	6	11	6	-	1	-
	TONS. . . . . -	21	8	1	-	19	-
LIQUID MATERIALS. . . . .	FARMS. . . . . 46	24	75	43	40	7	4
	ACRES. . . . . 838	693	2 049	676	1 597	235	179
	TONS. . . . . 46	24	75	43	40	7	4
LIQUID MATERIALS. . . . .	FARMS. . . . . 144	89	439	115	288	27	45
	ACRES. . . . . -	-	-	-	-	-	-
	TONS. . . . . -	-	-	-	-	-	-
CORN. . . . .							
	FARMS. . . . . 151	84	208	77	53	7	12
	ACRES. . . . . 2 960	1 284	4 020	1 746	2 002	689	480
	TONS. . . . . 151	84	208	77	53	7	12
DRY MATERIALS . . . . .	FARMS. . . . . 781	423	1 286	522	745	197	162
	ACRES. . . . . 4	-	6	11	5	-	-
	TONS. . . . . 4	-	4	16	13	-	-
LIQUID MATERIALS. . . . .	FARMS. . . . . 14	8	16	5	-	1	2
	ACRES. . . . . 479	250	679	936	-	140	430
	TONS. . . . . 14	8	16	5	-	1	2
LIQUID MATERIALS. . . . .	FARMS. . . . . 501	315	730	882	-	120	430
	ACRES. . . . . 1	-	-	1	-	-	-
	TONS. . . . . 3	-	-	12	-	-	-
TOBACCO . . . . .							
	FARMS. . . . . 9	6	9	1	4	2	1
	ACRES. . . . . 26	71	747	38	92	806	514
	TONS. . . . . 5	6	9	1	4	2	1
DRY MATERIALS . . . . .	FARMS. . . . . 43	120	1 208	64	136	1 515	917
	ACRES. . . . . -	-	-	-	-	-	-
	TONS. . . . . -	-	-	-	-	-	-
LIQUID MATERIALS. . . . .	FARMS. . . . . 60	29	78	48	15	18	23
	ACRES. . . . . 2 700	1 451	2 500	2 856	728	1 629	4 520
	TONS. . . . . 60	29	77	48	15	18	23
LIQUID MATERIALS. . . . .	FARMS. . . . . 619	285	426	510	175	265	465
	ACRES. . . . . -	-	3	6	-	-	-
	TONS. . . . . -	-	14	80	-	-	-
LIME OR LIMING MATERIALS. . . . .							
	FARMS. . . . . 149	131	231	108	60	33	22
	ACRES. . . . . 2 747	3 132	5 282	2 333	2 146	1 881	1 638
	TONS. . . . . 4 675	6 004	9 589	4 757	3 490	2 775	2 525
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES . . . . .							
FEED FOR LIVESTOCK AND POULTRY. . . . .	FARMS. . . . . 439	247	453	196	120	50	42
	DOLLARS. . . . . 362	199	376	164	110	31	25
	DOLLARS. . . . . 2 847 659	1 314 209	3 607 337	1 900 216	1 330 051	722 732	749 461
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
\$1 TO \$199. . . . .	FARMS. . . . . 28	22	7	-	4	-	1
\$200 TO \$999. . . . .	FARMS. . . . . 34	33	39	16	5	-	1
\$1,000 TO \$1,999. . . . .	FARMS. . . . . 20	6	24	1	4	1	3
\$2,000 TO \$4,999. . . . .	FARMS. . . . . 108	49	75	53	23	-	-
\$5,000 TO \$9,999. . . . .	FARMS. . . . . 112	48	139	42	32	10	4
\$10,000 TO \$19,999. . . . .	FARMS. . . . . 43	30	58	31	16	12	4
\$20,000 AND OVER. . . . .	FARMS. . . . . 17	11	34	21	26	8	12
BY TONS OF COMMERCIAL MIXED FEED, MILL- FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS. . . . .	FARMS. . . . . 141	81	121	49	20	4	5
50 TO 99 TONS. . . . .	FARMS. . . . . 86	37	126	55	27	5	4
100 TO 199 TONS. . . . .	FARMS. . . . . 67	43	73	35	33	13	3
200 TO 499 TONS. . . . .	FARMS. . . . . 21	12	35	16	18	2	7
500 TONS OR MORE. . . . .	FARMS. . . . . 5	1	8	6	3	6	6
PURCHASE OF LIVESTOCK AND POULTRY . . . . .							
	FARMS. . . . . 192	96	219	95	67	30	14
	DOLLARS. . . . . 655 291	283 939	828 645	248 906	280 923	106 780	128 455
\$1 TO \$999. . . . .	FARMS. . . . . 93	49	77	59	11	12	5
\$1,000 TO \$2,499. . . . .	FARMS. . . . . 43	21	71	20	23	6	2
\$2,500 TO \$4,999. . . . .	FARMS. . . . . 24	11	44	5	16	7	2
\$5,000 TO \$9,999. . . . .	FARMS. . . . . 8	13	10	8	14	3	2
\$10,000 TO \$19,999. . . . .	FARMS. . . . . 17	2	2	1	1	1	1
\$20,000 AND OVER. . . . .	FARMS. . . . . 7	1	15	2	2	1	2
SEEDS, BULBS, PLANTS, AND TREES . . . . .							
	FARMS. . . . . 291	166	352	141	85	26	24
	DOLLARS. . . . . 124 093	81 486	96 288	68 284	32 056	51 009	63 116
\$1 TO \$99. . . . .	FARMS. . . . . 124	59	121	36	23	5	4
\$100 TO \$499. . . . .	FARMS. . . . . 134	87	185	75	34	13	7
\$500 TO \$999. . . . .	FARMS. . . . . 15	12	34	24	24	3	4
\$1,000 TO \$1,999. . . . .	FARMS. . . . . 10	5	8	1	3	1	5
\$2,000 AND OVER. . . . .	FARMS. . . . . 8	3	4	5	1	4	4
FERTILIZER AND FERTILIZING MATERIALS. . . . .							
	FARMS. . . . . 322	177	390	177	95	37	41
	DOLLARS. . . . . 296 704	183 922	575 521	289 054	192 845	222 536	318 860
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . .							
	FARMS. . . . . 435	240	449	196	120	50	42
	DOLLARS. . . . . 303 910	151 674	518 321	281 324	159 963	218 470	249 952
\$1 TO \$99. . . . .	FARMS. . . . . 41	6	35	8	-	-	2
\$100 TO \$499. . . . .	FARMS. . . . . 169	111	125	53	33	14	1
\$500 TO \$999. . . . .	FARMS. . . . . 135	84	165	43	25	8	5
\$1,000 TO \$4,999. . . . .	FARMS. . . . . 87	39	119	85	59	22	24
\$5,000 AND OVER. . . . .	FARMS. . . . . 3	-	5	7	5	6	10

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. . .	2 438	309	584	478	274	196
DOLLARS. . . . .	899 908	44 987	138 637	138 342	118 250	102 762
\$1 TO \$199. . . . .	1 334	218	394	269	99	102
\$200 TO \$499. . . . .	618	78	116	114	92	44
\$500 TO \$999. . . . .	273	7	45	68	55	23
\$1,000 TO \$1,999. . . . .	139	6	19	23	18	14
\$2,000 TO \$2,499. . . . .	32	-	8	-	6	4
\$2,500 TO \$4,999. . . . .	28	-	1	4	4	5
\$5,000 TO \$9,999. . . . .	12	-	1	-	-	4
\$10,000 AND OVER. . . . .	2	-	-	-	-	-
HIRED LABOR . . . . .FARMS. . .	4 276	654	897	768	453	387
DOLLARS. . . . .	25 639 791	2 864 794	4 219 842	2 064 191	1 903 726	1 792 301
\$1 TO \$199. . . . .	736	149	199	182	70	46
\$200 TO \$499. . . . .	562	70	110	147	34	64
\$500 TO \$999. . . . .	592	122	104	105	73	56
\$1,000 TO \$2,499. . . . .	717	64	177	115	90	83
\$2,500 TO \$4,999. . . . .	600	74	117	106	84	46
\$5,000 TO \$9,999. . . . .	497	84	78	74	57	33
\$10,000 TO \$19,999. . . . .	307	55	63	24	18	37
\$20,000 TO \$49,999. . . . .	200	33	37	11	23	16
\$50,000 AND OVER. . . . .	65	3	12	4	4	6
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD. . . . .	138 543 400	14 620 288	24 901 114	15 417 279	12 190 314	9 757 103
AVERAGE PER FARM. . . . .	17 277	9 695	10 822	11 147	15 510	19 094
ALL CROPS . . . . .	55 470 346	8 689 063	11 722 428	6 079 347	4 010 838	2 196 686
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	15 687 687	66 855	939 436	1 396 441	963 384	604 937
VEGETABLES. . . . .	6 594 225	214 737	1 979 051	1 694 612	1 142 385	259 042
FRUITS AND NUTS . . . . .	13 179 205	184 142	1 231 985	1 569 438	1 291 472	1 041 924
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	20 009 229	8 223 329	7 571 956	1 418 856	613 597	290 783
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	82 726 657	5 919 944	13 091 830	9 233 247	8 151 991	7 545 479
POULTRY AND POULTRY PRODUCTS. . . . .	26 437 255	5 122 724	9 963 586	3 598 169	1 985 919	1 576 128
DAIRY PRODUCTS. . . . .	46 617 574	124 964	1 196 045	4 350 837	5 174 400	5 303 817
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	9 671 828	672 256	1 932 199	1 284 241	991 672	665 534
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . .FARMS. . .	3 560	75	640	728	520	377
NUMBER. . . . .	127 197	437	5 587	14 030	15 109	14 215
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS. . .	3 149	48	490	623	480	362
NUMBER. . . . .	84 091	281	3 103	9 344	10 153	10 008
MILK COWS . . . . .	2 780	40	384	532	427	336
NUMBER. . . . .	79 275	232	2 613	8 655	9 422	9 341
HEIFERS AND HEIFER CALVES . . . . .FARMS. . .	2 855	42	412	547	432	326
NUMBER. . . . .	36 616	114	1 637	3 723	4 263	3 584
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS. . .	2 052	28	316	386	269	219
NUMBER. . . . .	6 490	42	847	963	693	623
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10. . . . .	1 106	66	460	295	114	51
10 TO 19. . . . .	476	5	102	138	88	44
20 TO 49. . . . .	1 110	3	71	254	227	181
50 TO 99. . . . .	647	-	7	35	85	91
100 TO 199. . . . .	182	1	-	6	6	9
200 TO 499. . . . .	34	-	-	-	-	1
500 OR MORE . . . . .	5	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4. . . . .	886	39	332	241	109	59
5 TO 9. . . . .	224	5	55	51	42	16
10 TO 19. . . . .	453	2	61	134	93	51
20 TO 29. . . . .	491	1	27	104	97	79
30 TO 49. . . . .	647	-	12	73	104	120
50 TO 99. . . . .	364	-	3	17	35	32
100 TO 199. . . . .	70	1	-	3	-	5
200 OR MORE . . . . .	14	-	-	-	-	-
MILK COWS:						
1 TO 4. . . . .	715	34	258	182	90	52
5 TO 9. . . . .	148	3	36	38	31	10
10 TO 19. . . . .	392	2	51	122	81	45
20 TO 29. . . . .	478	-	25	100	96	81
30 TO 49. . . . .	619	-	11	71	98	114
50 TO 99. . . . .	348	-	3	16	31	30
100 OR MORE . . . . .	80	1	-	3	-	4
HOGS AND PIGS . . . . .FARMS. . .	606	50	206	117	58	37
NUMBER. . . . .	82 025	4 682	24 596	18 487	8 787	1 409
USED OR TO BE USED FOR BREEDING . . . . .FARMS. . .	296	32	99	62	28	14
NUMBER. . . . .	10 803	602	3 100	2 561	1 164	199
ALL OTHER HOGS AND PIGS . . . . .FARMS. . .	572	47	197	110	55	33
NUMBER. . . . .	71 222	4 080	21 496	15 926	7 623	1 210
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10. . . . .	306	17	90	63	30	25
10 TO 24. . . . .	59	8	27	7	1	5
25 TO 99. . . . .	84	11	39	9	8	4
100 TO 199. . . . .	39	5	11	12	4	1
200 TO 499. . . . .	68	7	22	14	9	1
500 OR MORE . . . . .	50	2	17	12	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
SPECIFIED FARM EXPENDITURES--CON.							
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . .FARMS. . .	198	99	171	68	33	12	16
DOLLARS. . . . .	87 573	41 331	84 030	40 640	22 013	37 525	43 818
\$1 TO \$199. . . . .FARMS. . .	80	50	80	20	16	4	2
\$200 TO \$499. . . . .FARMS. . .	67	29	40	28	5	3	2
\$500 TO \$999. . . . .FARMS. . .	18	14	27	10	1	2	3
\$1,000 TO \$1,999. . . . .FARMS. . .	22	1	16	6	10	2	2
\$2,000 TO \$2,499. . . . .FARMS. . .	10	-	4	-	-	-	-
\$2,500 TO \$4,999. . . . .FARMS. . .	1	5	4	2	1	-	1
\$5,000 TO \$9,999. . . . .FARMS. . .	-	-	-	2	-	-	5
\$10,000 AND OVER. . . . .FARMS. . .	-	-	-	-	-	1	1
HIRED LABOR . . . . .FARMS. . .	256	184	355	139	98	43	42
DOLLARS. . . . .	1 462 281	946 864	2 826 587	1 294 988	848 163	2 657 412	2 758 642
\$1 TO \$199. . . . .FARMS. . .	21	25	24	6	12	-	2
\$200 TO \$499. . . . .FARMS. . .	50	17	56	3	-	-	1
\$500 TO \$999. . . . .FARMS. . .	32	33	55	11	-	-	1
\$1,000 TO \$2,499. . . . .FARMS. . .	68	31	46	31	5	6	1
\$2,500 TO \$4,999. . . . .FARMS. . .	17	23	48	33	34	14	4
\$5,000 TO \$9,999. . . . .FARMS. . .	26	27	74	12	24	5	3
\$10,000 TO \$19,999. . . . .FARMS. . .	23	21	23	27	9	2	5
\$20,000 TO \$49,999. . . . .FARMS. . .	16	6	14	10	12	9	13
\$50,000 AND OVER. . . . .FARMS. . .	3	1	5	6	2	7	12
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD. . . . .	8 528 040	5 850 145	16 465 568	8 663 844	5 226 349	8 545 155	8 378 201
AVERAGE PER FARM. . . . .	22 209	22 852	36 029	43 103	40 202	142 419	199 480
ALL CROPS . . . . .	1 912 053	1 478 387	5 511 802	2 965 889	726 804	5 040 276	5 136 773
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	511 050	376 538	3 722 833	909 918	143 739	3 905 758	2 146 798
VEGETABLES. . . . .	236 142	84 270	499 807	229 178	143 629	66 872	44 500
FRUITS AND NUTS . . . . .	711 850	608 345	1 152 271	1 748 787	386 511	393 802	2 858 678
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	453 011	409 234	136 891	78 006	52 925	673 844	86 797
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	6 566 900	4 368 943	10 939 716	5 672 505	4 499 545	3 501 129	3 235 428
POULTRY AND POULTRY PRODUCTS. . . . .	1 309 005	323 777	1 552 981	388 529	272 268	70 331	273 838
DAIRY PRODUCTS. . . . .	4 704 312	3 604 184	8 175 757	4 725 264	3 441 153	3 055 962	2 760 879
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	553 583	440 982	1 210 978	558 712	786 124	374 836	200 711
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES . . . . .FARMS. . .	305	207	375	154	110	46	23
NUMBER. . . . .	12 478	10 107	22 573	12 049	10 134	6 246	4 232
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS. . .	276	194	355	149	105	45	22
NUMBER. . . . .	8 297	6 935	14 892	8 012	6 218	4 039	2 809
MILK COWS . . . . .FARMS. . .	255	178	334	139	95	38	22
NUMBER. . . . .	7 981	6 614	14 284	7 743	5 792	3 813	2 785
HEIFERS AND HEIFER CALVES . . . . .FARMS. . .	271	180	335	142	104	43	21
NUMBER. . . . .	3 690	2 744	6 525	3 638	3 370	2 016	1 312
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS. . .	178	131	262	113	90	40	20
NUMBER. . . . .	491	428	1 156	399	546	191	111
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10. . . . .	49	27	29	6	7	1	1
10 TO 19. . . . .	39	12	31	6	9	2	-
20 TO 49. . . . .	108	77	118	44	18	5	4
50 TO 99. . . . .	91	76	144	63	35	16	4
100 TO 199. . . . .	18	13	47	30	31	14	7
200 TO 499. . . . .	-	2	6	3	10	6	6
500 OR MORE . . . . .	-	-	-	2	-	2	1
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4. . . . .	35	24	30	7	7	3	-
5 TO 9. . . . .	18	9	14	5	6	1	2
10 TO 19. . . . .	43	19	27	12	9	2	-
20 TO 29. . . . .	50	34	66	19	8	4	2
30 TO 49. . . . .	85	59	108	47	27	9	3
50 TO 99. . . . .	39	46	94	49	28	14	7
100 TO 199. . . . .	6	2	13	8	20	7	5
200 OR MORE . . . . .	-	1	3	2	-	5	3
MILK COWS:							
1 TO 4. . . . .	34	20	30	6	6	2	1
5 TO 9. . . . .	10	5	7	4	2	-	2
10 TO 19. . . . .	35	14	26	9	7	-	-
20 TO 29. . . . .	48	35	62	17	10	3	1
30 TO 49. . . . .	84	58	101	46	24	9	3
50 TO 99. . . . .	38	43	92	48	28	12	7
100 OR MORE . . . . .	6	3	16	9	18	12	8
HOGS AND PIGS . . . . .FARMS. . .							
NUMBER. . . . .	29	23	39	17	16	10	4
USED OR TO BE USED FOR BREEDING . . . . .FARMS. . .	1 445	1 671	4 959	787	9 137	5 217	848
NUMBER. . . . .	8	12	16	7	9	5	4
ALL OTHER HOGS AND PIGS . . . . .FARMS. . .	120	305	680	166	977	700	229
NUMBER. . . . .	27	21	37	16	16	10	3
FARMS REPORTING BY NUMBER ON HAND:	1 325	1 366	4 279	621	8 160	4 517	619
LESS THAN 10. . . . .	23	12	24	11	5	4	2
10 TO 24. . . . .	2	3	3	2	-	1	-
25 TO 99. . . . .	1	4	6	-	2	-	-
100 TO 199. . . . .	1	1	2	2	2	-	-
200 TO 499. . . . .	1	1	3	2	4	2	2
500 OR MORE . . . . .	1	2	3	-	3	3	-

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 . . . . .	313	36	106	63	28	14
	LITTERS . . . . .	13 774	903	3 854	3 260	1 180	273
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS . . . . .		46	4	11	12	4	3
3 TO 9 LITTERS . . . . .		77	12	27	11	6	5
10 TO 19 LITTERS . . . . .		42	6	19	4	4	2
20 TO 49 LITTERS . . . . .		65	8	24	16	5	2
50 TO 99 LITTERS . . . . .		43	5	14	6	5	1
100 LITTERS OR MORE . . . . .		40	1	11	14	4	1
SHEEP AND LAMBS . . . . .							
	FARMS . . . . .	445	35	139	94	42	35
	NUMBER . . . . .	8 645	536	1 563	1 567	547	573
LAMBS UNDER 1 YEAR OLD . . . . .							
	FARMS . . . . .	301	24	84	68	27	24
	NUMBER . . . . .	2 131	143	390	392	137	137
SHEEP 1 YEAR OLD AND OVER . . . . .							
	FARMS . . . . .	407	31	127	84	40	32
	NUMBER . . . . .	6 514	393	1 173	1 175	410	436
EWES . . . . .							
	FARMS . . . . .	385	31	122	79	38	31
	NUMBER . . . . .	5 776	347	1 020	1 013	348	386
RAMS AND WETHERS . . . . .							
	FARMS . . . . .	299	23	89	58	31	26
	NUMBER . . . . .	738	46	153	162	62	50
CHICKENS 4 MONTHS OLD AND OVER . . . . .							
	FARMS . . . . .	1 615	323	561	251	127	93
	NUMBER . . . . .	2 806 439	556 110	1 104 855	374 987	237 659	165 442
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES . . . . .							
	FARMS . . . . .	3 067	46	403	602	473	365
	NUMBER . . . . .	84 203	672	4 612	9 453	10 178	9 794
	DOLLARS . . . . .	5 320 392	55 138	359 290	624 424	614 480	592 232
HOGS AND PIGS . . . . .							
	FARMS . . . . .	381	43	134	76	33	18
	NUMBER . . . . .	86 696	5 314	25 940	19 728	9 166	1 310
	DOLLARS . . . . .	2 572 554	145 925	753 250	513 385	259 322	40 622
SHEEP AND LAMBS . . . . .							
	FARMS . . . . .	290	27	81	66	28	22
	NUMBER . . . . .	5 396	295	723	1 046	324	559
	DOLLARS . . . . .	73 910	3 853	9 476	14 314	3 297	7 608
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK . . . . .							
	FARMS . . . . .	2 166	11	153	374	345	295
	POUNDS . . . . .	736 940 264	2 231 524	20 062 655	75 343 382	85 969 995	87 252 469
	DOLLARS . . . . .	46 504 615	124 964	1 194 481	4 348 333	5 168 063	5 298 564
CREAM . . . . .							
	FARMS . . . . .	42	-	2	5	8	8
	POUNDS . . . . .	171 168	-	2 370	3 796	9 606	7 965
	DOLLARS . . . . .	112 972	-	1 564	2 505	6 340	5 257
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .							
	FARMS . . . . .	120	27	46	22	7	4
	NUMBER . . . . .	4 407 220	996 500	1 365 689	889 080	549 400	183 300
	DOLLARS . . . . .	2 908 766	657 690	901 355	586 793	362 604	120 978
HENS AND ROOSTERS FOR SLAUGHTER . . . . .							
	FARMS . . . . .	1 040	234	378	137	64	49
	NUMBER . . . . .	2 098 673	409 917	838 556	287 675	164 477	117 172
	DOLLARS . . . . .	1 427 098	278 744	570 218	195 619	111 844	79 677
CHICKEN EGGS . . . . .							
	FARMS . . . . .	1 552	323	544	235	117	86
	DOZENS . . . . .	40 785 407	8 555 225	15 996 118	5 384 210	2 894 496	2 315 281
	DOLLARS . . . . .	18 761 287	3 935 404	7 358 214	2 476 737	1 331 468	1 065 029
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES . . . . .							
	FARMS . . . . .	1 409	11	88	218	203	190
	ACRES . . . . .	25 155	22	430	2 298	2 894	2 871
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES . . . . .		936	11	87	183	148	135
20 TO 49 ACRES . . . . .		405	-	1	33	51	51
50 TO 74 ACRES . . . . .		38	-	-	2	4	4
75 TO 99 ACRES . . . . .		10	-	-	-	-	-
100 TO 149 ACRES . . . . .		15	-	-	-	-	-
150 TO 199 ACRES . . . . .		1	-	-	-	-	-
200 ACRES OR MORE . . . . .		4	-	-	-	-	-
HARVESTED FOR GRAIN . . . . .							
	FARMS . . . . .	150	8	35	26	14	9
	ACRES . . . . .	1 388	17	142	167	155	89
	BUSHEL . . . . .	94 690	850	9 820	10 417	11 355	8 660
SALES . . . . .							
	FARMS . . . . .	51	5	18	8	6	2
	BUSHEL . . . . .	16 949	649	6 074	772	4 705	1 306
SMALL GRAINS HARVESTED:							
WHEAT . . . . .							
	FARMS . . . . .	22	-	3	7	3	3
	ACRES . . . . .	215	-	26	58	13	4
	BUSHEL . . . . .	6 607	-	638	1 822	290	89
OATS FOR GRAIN . . . . .							
	FARMS . . . . .	42	-	3	6	3	3
	ACRES . . . . .	556	-	8	47	12	16
	BUSHEL . . . . .	22 630	-	284	1 875	600	593
RYE FOR GRAIN . . . . .							
	FARMS . . . . .	34	-	7	3	4	4
	ACRES . . . . .	566	-	36	19	15	12
	BUSHEL . . . . .	10 873	-	967	230	316	106
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .							
	FARMS . . . . .	1 378	11	135	220	196	162
	ACRES . . . . .	29 809	34	1 136	2 590	2 954	2 867
	TONS . . . . .	60 625	69	1 652	4 191	5 786	5 793
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .							
	FARMS . . . . .	3 057	38	533	621	455	341
	ACRES . . . . .	95 102	118	5 309	12 349	12 449	11 736
	TONS . . . . .	142 119	154	7 007	16 681	17 917	17 665



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 . . . . .	8	13	17	7	11	5	5
FARMS . . . . .	142	298	1 006	176	1 521	1 026	135
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS . . . . .	3	2	4	2	-	-	1
3 TO 9 LITTERS . . . . .	2	5	4	1	2	-	2
10 TO 19 LITTERS . . . . .	1	2	3	-	1	-	-
20 TO 49 LITTERS . . . . .	-	1	-	2	5	2	-
50 TO 99 LITTERS . . . . .	2	2	3	2	-	1	2
100 LITTERS OR MORE . . . . .	-	1	3	-	3	2	-
SHEEP AND LAMBS . . . . .	32	16	27	12	8	3	2
NUMBER . . . . .	731	279	1 076	560	551	216	446
FARMS . . . . .	26	13	15	10	6	2	2
LAMBS UNDER 1 YEAR OLD . . . . .	175	96	278	60	160	63	100
NUMBER . . . . .	31	14	25	10	8	3	2
FARMS . . . . .	556	183	798	500	391	153	346
SHEEP 1 YEAR OLD AND OVER . . . . .	28	13	21	10	8	2	2
NUMBER . . . . .	463	165	714	476	369	140	335
FARMS . . . . .	20	12	21	7	7	3	2
NUMBER . . . . .	93	18	84	24	22	13	11
CHICKENS 4 MONTHS OLD AND OVER . . . . .	70	42	85	25	19	13	6
NUMBER . . . . .	85 088	38 560	152 611	16 220	32 214	8 130	34 563
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES . . . . .	294	191	363	154	108	45	23
NUMBER . . . . .	8 275	6 275	14 606	8 049	5 953	3 253	3 083
DOLLARS . . . . .	495 983	366 748	978 663	454 787	388 793	221 859	167 995
HOGS AND PIGS . . . . .	11	13	21	9	12	6	5
NUMBER . . . . .	1 004	2 821	4 939	842	10 320	4 280	1 032
DOLLARS . . . . .	30 187	70 276	165 632	22 131	389 090	151 789	30 945
SHEEP AND LAMBS . . . . .	16	11	19	9	7	2	2
NUMBER . . . . .	497	173	790	524	233	65	167
DOLLARS . . . . .	4 948	2 265	13 601	9 597	3 657	465	829
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK . . . . .	234	159	310	137	90	36	22
POUNDS . . . . .	77 368 631	61 010 610	136 785 186	70 221 182	55 435 705	38 075 370	27 183 555
DOLLARS . . . . .	4 700 395	3 597 524	8 175 361	4 724 192	3 434 801	3 049 896	2 688 041
CREAM . . . . .	5	4	1	2	2	3	2
POUNDS . . . . .	5 936	10 092	600	1 625	9 625	9 192	110 361
DOLLARS . . . . .	3 918	6 661	396	1 073	6 353	6 067	72 838
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	4	2	4	2	1	-	1
NUMBER . . . . .	162 500	6 400	208 800	12 000	30 000	-	3 551
DOLLARS . . . . .	107 250	4 224	137 808	7 920	19 800	-	2 344
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	31	22	42	11	14	4	4
NUMBER . . . . .	63 209	23 951	121 893	10 085	27 162	6 760	27 816
DOLLARS . . . . .	42 982	16 287	82 887	6 858	18 470	4 597	18 915
CHICKEN EGGS . . . . .	62	41	82	25	19	12	6
DOZENS . . . . .	1 258 250	619 185	2 507 474	190 459	431 897	142 824	489 988
DOLLARS . . . . .	578 795	284 825	1 153 438	87 611	198 673	65 699	225 394
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES . . . . .	141	109	242	101	61	29	16
ACRES . . . . .	2 629	2 074	4 992	2 411	2 200	1 378	955
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES . . . . .	92	67	141	46	17	6	3
20 TO 49 ACRES . . . . .	42	38	87	47	33	15	7
50 TO 74 ACRES . . . . .	4	2	6	6	5	2	3
75 TO 99 ACRES . . . . .	1	1	4	1	2	1	-
100 TO 149 ACRES . . . . .	2	1	3	1	3	3	2
150 TO 199 ACRES . . . . .	-	-	-	-	-	1	-
200 ACRES OR MORE . . . . .	-	-	1	-	1	1	1
HARVESTED FOR GRAIN . . . . .	8	10	18	10	6	4	2
ACRES . . . . .	109	196	209	115	89	72	27
BUSHEL . . . . .	4 297	13 860	17 784	6 418	5 013	5 751	465
SALES . . . . .	4	1	4	2	-	1	-
BUSHEL . . . . .	869	406	617	1 425	-	126	-
SMALL GRAINS HARVESTED:							
WHEAT . . . . .	-	-	2	1	2	-	1
ACRES . . . . .	-	-	27	10	55	-	22
BUSHEL . . . . .	-	-	720	291	2 085	-	672
OATS FOR GRAIN . . . . .	5	2	6	5	6	2	1
ACRES . . . . .	19	45	87	180	72	50	20
BUSHEL . . . . .	620	1 440	4 428	7 600	3 350	660	1 180
RYE FOR GRAIN . . . . .	4	1	1	5	-	3	2
ACRES . . . . .	68	6	3	47	-	115	245
BUSHEL . . . . .	981	89	50	910	-	3 010	4 214
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	147	112	193	91	63	30	18
ACRES . . . . .	2 942	3 133	5 571	2 956	3 024	1 480	1 122
TONS . . . . .	6 189	6 470	10 885	6 645	7 426	2 898	2 621
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	271	179	330	141	92	34	22
ACRES . . . . .	10 643	7 593	15 931	7 999	6 297	2 599	2 080
TONS . . . . .	15 451	11 470	25 330	13 102	10 488	3 910	2 944

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--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 256 ACRES . . . . . 2 208 TONS . . . . . 3 466	2 7 16	31 174 274	41 289 349	40 312 435	24 147 229
OTHER HAY CUT . . . . .	FARMS . . . . . 955 ACRES . . . . . 21 707 TONS . . . . . 27 073	11 38 48	157 1 263 1 537	189 2 755 3 118	132 2 749 3 049	111 2 649 2 959
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . . 422 ACRES . . . . . 12 058 TONS, GREEN WT. . . . . 64 260	1 2 8	16 127 513	59 690 3 704	59 1 109 5 707	44 857 4 079
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 648 ACRES . . . . . 5 814 HUNDREDWEIGHT . . . . . 1 087 869	66 66 12 037	229 838 143 795	126 1 176 205 501	70 457 88 456	35 226 35 141
TOBACCO . . . . .	FARMS . . . . . 157 ACRES . . . . . 3 057 POUNDS . . . . . 5 108 175	13 31 52 583	74 282 528 324	22 193 332 377	16 180 315 762	6 116 195 896
BINDER TOBACCO . . . . .	FARMS . . . . . 144 ACRES . . . . . 762 POUNDS . . . . . 1 443 990	13 31 52 583	73 272 509 324	20 112 215 377	14 103 206 562	5 51 95 896
WRAPPER TOBACCO . . . . .	FARMS . . . . . 14 ACRES . . . . . 2 295 POUNDS . . . . . 3 664 185	- - -	1 10 19 000	2 81 117 000	2 77 109 200	1 65 100 000
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 1 319 ACRES . . . . . 16 611 SALES . . . . . 6 594 225	239 586 214 737	544 4 616 1 979 051	244 4 229 1 694 612	113 2 693 1 142 385	42 784 259 042
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .	FARMS . . . . . 633 ACRES . . . . . 11 283	47 111	170 1 036	132 2 035	74 1 257	43 1 002

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--CON.							
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	.FARMS. . . . . 19	.FARMS. . . . . 15	.FARMS. . . . . 46	.FARMS. . . . . 17	.FARMS. . . . . 15	.FARMS. . . . . 6	.FARMS. . . . . -
ACRES. . . . .	173	141	480	242	182	61	-
TONS. . . . .	276	299	844	294	341	109	-
OTHER HAY CUT . . . . .	.FARMS. . . . . 89	.FARMS. . . . . 55	.FARMS. . . . . 105	.FARMS. . . . . 47	.FARMS. . . . . 32	.FARMS. . . . . 17	.FARMS. . . . . 10
ACRES. . . . .	2 290	1 287	3 255	2 159	1 276	1 205	781
TONS. . . . .	2 734	1 879	4 007	3 007	2 336	1 552	847
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .							
.FARMS. . . . .	49	31	76	37	25	15	10
ACRES. . . . .	1 002	787	2 199	1 167	1 304	766	2 048
TONS, GREEN WT. . . . .	5 015	3 816	12 735	6 330	7 321	4 044	10 988
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE . . . . .	.FARMS. . . . . 36	.FARMS. . . . . 18	.FARMS. . . . . 32	.FARMS. . . . . 21	.FARMS. . . . . 5	.FARMS. . . . . 7	.FARMS. . . . . 3
ACRES. . . . .	430	277	536	1 080	4	292	431
HUNDREDWEIGHT. . . . .	87 761	41 793	95 980	205 013	418	67 324	104 650
TOBACCO . . . . .	.FARMS. . . . . 5	.FARMS. . . . . 5	.FARMS. . . . . 7	.FARMS. . . . . 4	.FARMS. . . . . 1	.FARMS. . . . . 3	.FARMS. . . . . 1
ACRES. . . . .	23	66	745	69	23	816	514
POUNDS. . . . .	50 388	120 400	1 254 005	128 600	45 000	1 411 640	673 200
BINDER TOBACCO. . . . .	.FARMS. . . . . 5	.FARMS. . . . . 5	.FARMS. . . . . 3	.FARMS. . . . . 4	.FARMS. . . . . 1	.FARMS. . . . . 1	.FARMS. . . . . -
ACRES. . . . .	23	46	23	69	23	10	-
POUNDS. . . . .	50 388	84 400	43 860	128 600	45 000	12 000	-
WRAPPER TOBACCO . . . . .	.FARMS. . . . . -	.FARMS. . . . . 1	.FARMS. . . . . 4	.FARMS. . . . . -	.FARMS. . . . . -	.FARMS. . . . . 2	.FARMS. . . . . 1
ACRES. . . . .	-	20	722	-	-	806	514
POUNDS. . . . .	-	36 000	1 210 145	-	-	1 399 640	673 200
VEGETABLES HARVESTED FOR SALE . . . . .							
.FARMS. . . . .	33	15	44	19	10	8	8
ACRES. . . . .	743	202	1 194	658	404	385	118
SALES . . . . .	236 142	84 270	499 807	229 178	143 629	66 872	44 500
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . .							
.FARMS. . . . .	43	23	42	28	13	10	8
ACRES. . . . .	1 039	741	1 416	1 450	449	214	531

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 5.—Vegetable 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 . . . . .	8 019	414	31	53	79
PERCENT . . . . . (x)	(x)	100.0	7.5	12.8	19.1
LAND IN FARMS . . . . . ACRES . . . . .	901 789	23 407	4 943	4 696	4 639
PERCENT . . . . . (x)	(x)	100.0	21.1	20.1	19.8
AVERAGE SIZE OF FARM . . . . . ACRES . . . . .	112.5	56.5	159.5	88.6	58.7
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . . . DOLLARS . . . . .	43 492	61 342	145 088	167 077	42 928
AVERAGE PER ACRE . . . . . DOLLARS . . . . .	386.06	1 172.90	1 170.07	3 512.91	826.01
FARMS BY VALUE:					
LESS THAN \$10,000 . . . . .	856	32	-	-	9
\$10,000 TO \$19,999 . . . . .	1 984	48	-	-	7
\$20,000 TO \$39,999 . . . . .	2 626	138	-	6	53
\$40,000 TO \$69,999 . . . . .	1 378	85	14	13	10
\$70,000 TO \$99,999 . . . . .	482	38	16	6	-
\$100,000 TO \$149,999 . . . . .	397	44	-	10	23
\$150,000 TO \$199,999 . . . . .	114	1	1	-	-
\$200,000 TO \$499,999 . . . . .	132	7	7	-	-
\$500,000 OR MORE . . . . .	50	7	1	6	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . . . FARMS . . . . .					
	6 498	414	31	53	79
	ACRES . . . . .	234 443	12 116	3 070	2 662
1 TO 9 ACRES . . . . . FARMS . . . . .	2 315	98	-	1	2
10 TO 19 ACRES . . . . . FARMS . . . . .	967	108	-	3	13
20 TO 29 ACRES . . . . . FARMS . . . . .	689	70	1	14	17
30 TO 49 ACRES . . . . . FARMS . . . . .	923	73	3	15	35
50 TO 99 ACRES . . . . . FARMS . . . . .	1 056	47	14	16	11
100 TO 199 ACRES . . . . . FARMS . . . . .	433	16	11	4	1
200 TO 499 ACRES . . . . . FARMS . . . . .	105	2	2	-	-
500 TO 999 ACRES . . . . . FARMS . . . . .	8	-	-	-	-
1,000 ACRES OR MORE . . . . . FARMS . . . . .	2	-	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . . . . .					
	2 679	21	-	3	3
	ACRES . . . . .	79 943	483	298	27
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . . FARMS . . . . .					
	4 403	27	2	3	8
	ACRES . . . . .	4 550	214	30	26
CROP FAILURE . . . . . FARMS . . . . .					
	4 499	79	6	15	18
	ACRES . . . . .	4 511	382	46	67
IDLE CROPLAND . . . . . FARMS . . . . .					
	1 328	98	4	11	18
	ACRES . . . . .	24 386	1 135	55	105
WOODLAND PASTURED . . . . . FARMS . . . . .					
	1 540	15	-	-	4
	ACRES . . . . .	86 373	402	-	77
WOODLAND NOT PASTURED . . . . . FARMS . . . . .					
	4 261	172	16	23	36
	ACRES . . . . .	318 392	6 183	1 159	1 006
OTHER PASTURE (SEE TEXT) . . . . . FARMS . . . . .					
	1 663	33	1	6	4
	ACRES . . . . .	73 025	426	3	29
IMPROVED PASTURE . . . . . FARMS . . . . .					
	495	5	-	-	-
	ACRES . . . . .	11 618	27	-	-
IRRIGATED LAND IN FARMS . . . . . FARMS . . . . .					
	1 229	230	31	46	55
	ACRES . . . . .	24 178	5 853	2 183	1 417
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR . . . . . FARMS . . . . .					
	152	2	2	-	-
	ACRES . . . . .	1 883	98	-	-
LAND IN STRIPCROPPING SYSTEMS FOR					
SOIL EROSION CONTROL . . . . . FARMS . . . . .					
	86	13	1	-	12
	ACRES . . . . .	1 554	315	20	295
ARTIFICIAL PONDS, PITS, RESERVOIRS,					
AND EARTHEN TANKS . . . . . FARMS . . . . .					
	1 828	143	18	18	76
	NUMBER . . . . .	3 202	365	150	112
	ACRES . . . . .	2 785	141	54	59
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS . . . . .					
	6	-	-	-	-
FEED GRAINS . . . . . FARMS . . . . .					
	60	-	-	-	-
FARMS BY SIZE					
LESS THAN 10 ACRES . . . . .	1 508	30	-	-	-
10 TO 49 ACRES . . . . .	2 301	223	2	18	40
50 TO 69 ACRES . . . . .	666	62	1	11	17
70 TO 99 ACRES . . . . .	717	36	7	9	9
100 TO 139 ACRES . . . . .	786	35	10	9	10
140 TO 179 ACRES . . . . .	511	8	3	-	1
180 TO 219 ACRES . . . . .	384	7	2	1	2
220 TO 259 ACRES . . . . .	256	3	-	2	-
260 TO 499 ACRES . . . . .	658	9	5	3	-
500 TO 699 ACRES . . . . .	130	1	1	-	-
700 TO 999 ACRES . . . . .	60	-	-	-	-
1,000 TO 1,999 ACRES . . . . .	33	-	-	-	-
2,000 ACRES OR MORE . . . . .	9	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS . . . . .	5 643	206	4	12	30
PART OWNERS . . . . .	1 875	174	25	36	39
ALL TENANTS . . . . .	344	30	1	5	8
CASH TENANTS . . . . .	192	-	-	-	-
SHARE-CASH TENANTS . . . . .	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	6	-	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	139	9	-	-	9
WHITE FARM OPERATORS:					
FULL OWNERS . . . . .	5 598	206	4	12	30
PART OWNERS . . . . .	1 872	173	25	36	39
ALL TENANTS . . . . .	344	30	1	5	8
NONWHITE FARM OPERATORS:					
FULL OWNERS . . . . .	45	-	-	-	-
PART OWNERS . . . . .	3	1	-	-	-
ALL TENANTS . . . . .	-	-	-	-	-

X NOT APPLICABLE.

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

Part 5.—Vegetable Farms

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

SUBJECT	COMMERCIAL FARMS--CON*			OTHER FARMS		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
<b>FARMS, ACREAGE, AND VALUE</b>						
FARMS . . . . .	110	95	46	171	109	
PERCENT . . . . .	26.6	22.9	11.1	(X)	(X)	
LAND IN FARMS . . . . .	4 560	3 396	1 173	4 450	2 027	
PERCENT . . . . .	19.5	14.5	5.0	(X)	(X)	
AVERAGE SIZE OF FARM . . . . .	41.5	35.7	25.5	26.0	18.6	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . . .	39 396	33 959	19 032	18 453	24 129	
AVERAGE PER ACRE . . . . .	1 096.74	599.36	1 816.03	712.38	955.04	
FARMS BY VALUE:						
LESS THAN \$10,000 . . . . .	4	13	6	28	18	
\$10,000 TO \$19,999 . . . . .	21	14	6	43	55	
\$20,000 TO \$39,999 . . . . .	42	24	13	80	28	
\$40,000 TO \$69,999 . . . . .	32	16	-	5	11	
\$70,000 TO \$99,999 . . . . .	10	6	-	-	-	
\$100,000 TO \$149,999 . . . . .	5	6	-	-	-	
\$150,000 TO \$199,999 . . . . .	-	-	-	-	5	
\$200,000 TO \$499,999 . . . . .	-	-	-	-	-	
\$500,000 OR MORE . . . . .	-	-	-	-	-	
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . . .	110	95	46	171	109	
ACRES . . . . .	2 165	1 240	286	850	439	
1 TO 9 ACRES . . . . .	14	42	39	148	98	
10 TO 19 ACRES . . . . .	50	39	3	18	10	
20 TO 29 ACRES . . . . .	31	5	2	5	1	
30 TO 49 ACRES . . . . .	10	8	2	-	-	
50 TO 99 ACRES . . . . .	5	1	-	-	-	
100 TO 199 ACRES . . . . .	-	-	-	-	-	
200 TO 499 ACRES . . . . .	-	-	-	-	5	
500 TO 999 ACRES . . . . .	-	-	-	-	-	
1,000 ACRES OR MORE . . . . .	-	-	-	-	-	
CROPLAND USED ONLY FOR PASTURE . . . . .	7	5	3	22	8	
ACRES . . . . .	57	73	28	126	61	
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .	3	8	3	18	4	
ACRES . . . . .	18	35	20	77	34	
CROP FAILURE . . . . .	21	16	3	17	5	
ACRES . . . . .	103	84	5	62	12	
IDLE CROPLAND . . . . .	22	28	15	60	22	
ACRES . . . . .	315	323	70	423	420	
WOODLAND PASTURED . . . . .	6	3	2	9	4	
ACRES . . . . .	168	12	145	123	82	
WOODLAND NOT PASTURED . . . . .	40	43	14	56	28	
ACRES . . . . .	1 106	1 174	443	2 110	624	
OTHER PASTURE (SEE TEXT) . . . . .	11	9	2	13	6	
ACRES . . . . .	172	61	16	214	59	
IMPROVED PASTURE . . . . .	4	1	-	-	1	
ACRES . . . . .	25	2	-	-	10	
IRRIGATED LAND IN FARMS . . . . .	59	30	9	21	12	
ACRES . . . . .	825	229	49	76	38	
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR . . . . .	-	-	-	18	-	
ACRES . . . . .	-	-	-	74	-	
LAND IN STRIPCROPPING SYSTEMS FOR						
SOIL EROSION CONTROL . . . . .	-	-	-	-	-	
ACRES . . . . .	-	-	-	-	-	
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS . . . . .	19	12	-	13	-	
NUMBER . . . . .	29	19	-	13	-	
ACRES . . . . .	7	8	-	3	-	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . .	-	-	-	-	-	
FARMS . . . . .	-	-	-	-	-	
FEED GRAINS . . . . .	-	-	-	-	-	
FARMS . . . . .	-	-	-	-	-	
FARMS BY SIZE						
LESS THAN 10 ACRES . . . . .	4	8	18	78	60	
10 TO 49 ACRES . . . . .	76	64	23	65	41	
50 TO 69 ACRES . . . . .	18	13	2	9	3	
70 TO 99 ACRES . . . . .	5	5	1	8	2	
100 TO 139 ACRES . . . . .	2	3	1	8	2	
140 TO 179 ACRES . . . . .	2	2	-	1	-	
180 TO 219 ACRES . . . . .	2	2	-	1	-	
220 TO 259 ACRES . . . . .	-	-	-	-	-	
260 TO 499 ACRES . . . . .	1	-	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 . . . . .	57	67	36	142	105	
PART OWNERS . . . . .	44	22	8	18	2	
ALL TENANTS . . . . .	8	6	2	11	2	
CASH TENANTS . . . . .	-	-	-	-	-	
SHARE-CASH TENANTS . . . . .	-	-	-	-	-	
CROP-SHARE TENANTS . . . . .	-	-	-	-	-	
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-	
OTHER AND UNSPECIFIED TENANTS . . . . .	-	-	-	7	-	
WHITE FARM OPERATORS:						
FULL OWNERS . . . . .	57	67	36	142	104	
PART OWNERS . . . . .	43	22	8	18	2	
ALL TENANTS . . . . .	8	6	2	11	2	
NONWHITE FARM OPERATORS:						
FULL OWNERS . . . . .	-	-	-	-	1	
PART OWNERS . . . . .	1	-	-	-	-	
ALL TENANTS . . . . .	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

X NOT APPLICABLE.

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

Part 5.—Vegetable 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 . . . . .	8 019	400	39	41	102
FARMS . . . . .	27 929	1 488	175	202	401
PERSONS . . . . .					
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE . . . . .	27 819	1 488	175	202	401
NONWHITE . . . . .	110	-	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS . . . . .	17 790	659	2	-	166
PART OWNERS AND MANAGERS . . . . .	8 611	811	173	202	217
ALL TENANTS . . . . .	1 528	18	-	-	18
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS . . . . .	63	4	-	-	1
25 TO 34 YEARS . . . . .	496	34	1	2	11
35 TO 44 YEARS . . . . .	1 530	92	8	26	20
45 TO 54 YEARS . . . . .	2 258	135	14	15	27
55 TO 64 YEARS . . . . .	1 928	93	5	8	10
65 YEARS AND OVER . . . . .	1 744	56	3	2	10
ALL PERSONS:					
MALE:					
UNDER 5 YEARS . . . . .	978	47	11	-	24
5 TO 9 YEARS . . . . .	1 127	66	1	6	28
10 TO 14 YEARS . . . . .	1 538	41	2	18	-
15 TO 19 YEARS . . . . .	1 461	91	11	10	25
20 TO 24 YEARS . . . . .	674	62	11	12	9
25 TO 34 YEARS . . . . .	861	32	1	-	5
35 TO 44 YEARS . . . . .	1 764	145	13	29	56
45 TO 54 YEARS . . . . .	2 475	151	25	19	31
55 TO 64 YEARS . . . . .	1 955	59	2	-	4
65 YEARS AND OVER . . . . .	2 128	90	6	18	17
FEMALE:					
UNDER 5 YEARS . . . . .	779	44	5	7	14
5 TO 9 YEARS . . . . .	1 011	66	11	13	8
10 TO 14 YEARS . . . . .	1 426	114	11	10	49
15 TO 19 YEARS . . . . .	1 040	44	13	-	16
20 TO 24 YEARS . . . . .	450	11	1	6	4
25 TO 34 YEARS . . . . .	817	28	9	-	-
35 TO 44 YEARS . . . . .	1 804	148	16	35	49
45 TO 54 YEARS . . . . .	2 113	102	14	7	42
55 TO 64 YEARS . . . . .	1 653	80	6	-	14
65 YEARS AND OVER . . . . .	1 875	67	6	12	6
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	350	21	6	-	9
5 TO 7 YEARS . . . . .	722	62	-	10	10
8 YEARS . . . . .	1 133	57	6	-	20
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 454	80	8	12	18
4 YEARS . . . . .	2 362	123	8	19	39
COLLEGE:					
1 TO 3 YEARS . . . . .	1 039	32	4	-	6
4 YEARS OR MORE . . . . .	959	25	7	-	-
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	102	12	-	-	12
5 TO 7 YEARS . . . . .	146	1	1	-	-
8 YEARS . . . . .	356	10	-	-	-
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 904	81	17	10	23
4 YEARS . . . . .	1 117	66	13	12	12
COLLEGE:					
1 TO 3 YEARS . . . . .	461	45	-	6	9
4 YEARS OR MORE . . . . .	153	10	6	-	4
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	770	65	23	12	9
5 TO 7 YEARS . . . . .	1 340	95	-	30	10
8 YEARS . . . . .	2 407	120	12	-	51
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	2 753	169	9	30	46
4 YEARS . . . . .	5 950	339	35	42	85
COLLEGE:					
1 TO 3 YEARS . . . . .	2 114	63	7	6	12
4 YEARS OR MORE . . . . .	2 111	51	12	-	11
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	2	-	-	-	-
5 TO 7 YEARS . . . . .	33	3	-	-	-
8 YEARS . . . . .	96	8	-	-	5
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	176	8	-	-	-
4 YEARS . . . . .	797	39	8	-	-
COLLEGE:					
1 TO 3 YEARS . . . . .	294	2	2	-	-
4 YEARS OR MORE . . . . .	280	-	-	-	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	715	59	17	12	9
5 TO 7 YEARS . . . . .	825	47	-	13	-
8 YEARS . . . . .	1 359	44	-	-	16
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 184	46	-	6	4
4 YEARS . . . . .	1 865	52	1	6	-
COLLEGE:					
1 TO 3 YEARS . . . . .	754	38	1	-	12
4 YEARS OR MORE . . . . .	909	10	1	-	-

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

Part 5.—Vegetable 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 . . . . .	114	79	25	156	117	
. . . . . FARMERS . . . . .	382	260	68	666	254	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	382	260	68	666	254	
NONWHITE . . . . .	-	-	-	-	-	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	213	216	62	599	254	
PART OWNERS AND MANAGERS . . . . .	169	44	6	32	-	
ALL TENANTS . . . . .	-	-	-	35	-	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	2	-	1	1	-	
25 TO 34 YEARS . . . . .	8	9	3	9	-	
35 TO 44 YEARS . . . . .	20	13	5	46	-	
45 TO 54 YEARS . . . . .	35	28	16	88	-	
55 TO 64 YEARS . . . . .	25	24	21	27	-	
65 YEARS AND OVER . . . . .	20	21	-	-	109	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	7	5	-	24	-	
5 TO 9 YEARS . . . . .	21	10	-	65	-	
10 TO 14 YEARS . . . . .	10	5	6	78	-	
15 TO 19 YEARS . . . . .	18	21	6	24	-	
20 TO 24 YEARS . . . . .	16	14	-	18	-	
25 TO 34 YEARS . . . . .	22	4	-	6	-	
35 TO 44 YEARS . . . . .	31	16	-	24	12	
45 TO 54 YEARS . . . . .	33	31	12	75	-	
55 TO 64 YEARS . . . . .	25	15	13	51	-	
65 YEARS AND OVER . . . . .	26	23	-	-	98	
FEMALE:						
UNDER 5 YEARS . . . . .	18	-	-	-	-	
5 TO 9 YEARS . . . . .	14	20	-	16	-	
10 TO 14 YEARS . . . . .	24	8	12	64	-	
15 TO 19 YEARS . . . . .	5	10	-	34	6	
20 TO 24 YEARS . . . . .	-	-	-	-	-	
25 TO 34 YEARS . . . . .	19	-	-	13	7	
35 TO 44 YEARS . . . . .	18	24	6	56	6	
45 TO 54 YEARS . . . . .	19	21	6	80	6	
55 TO 64 YEARS . . . . .	32	14	7	13	28	
65 YEARS AND OVER . . . . .	24	19	-	25	91	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	6	-	-	5	50	
5 TO 7 YEARS . . . . .	18	18	6	31	12	
8 YEARS . . . . .	15	16	6	19	6	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	17	6	19	45	7	
4 YEARS . . . . .	35	22	-	47	11	
COLLEGE:						
1 TO 3 YEARS . . . . .	12	10	-	15	11	
4 YEARS OR MORE . . . . .	11	7	-	7	7	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	
5 TO 7 YEARS . . . . .	-	-	-	12	-	
8 YEARS . . . . .	10	-	-	6	-	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	13	18	-	65	6	
4 YEARS . . . . .	21	8	-	26	-	
COLLEGE:						
1 TO 3 YEARS . . . . .	-	24	6	6	-	
4 YEARS OR MORE . . . . .	-	-	-	-	-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	15	6	-	5	81	
5 TO 7 YEARS . . . . .	31	18	6	49	43	
8 YEARS . . . . .	23	27	7	44	32	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	47	18	19	75	19	
4 YEARS . . . . .	101	70	6	107	43	
COLLEGE:						
1 TO 3 YEARS . . . . .	17	21	-	36	11	
4 YEARS OR MORE . . . . .	15	7	6	27	19	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	
5 TO 7 YEARS . . . . .	3	-	-	-	-	
8 YEARS . . . . .	3	-	-	-	-	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	8	-	-	-	-	
4 YEARS . . . . .	27	4	-	19	7	
COLLEGE:						
1 TO 3 YEARS . . . . .	-	-	-	-	-	
4 YEARS OR MORE . . . . .	-	-	-	-	-	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	15	6	-	5	81	
5 TO 7 YEARS . . . . .	15	13	6	26	37	
8 YEARS . . . . .	15	6	7	7	26	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	17	12	7	32	13	
4 YEARS . . . . .	22	23	-	6	30	
COLLEGE:						
1 TO 3 YEARS . . . . .	14	11	-	-	11	
4 YEARS OR MORE . . . . .	9	-	-	13	19	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 5.—Vegetable 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 . . . . .	6 035	285	37	29	71
	DOLLARS . . . . .	32 719 198	1 046 020	112 212	72 167	241 629
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	4 408	234	25	22	66
	DOLLARS . . . . .	22 681 558	764 189	57 415	27 700	222 035
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	1 045	48	6	7	7
	DOLLARS . . . . .	4 167 934	132 870	3 720	28 000	350
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	2 195	82	7	13	5
	DOLLARS . . . . .	2 664 486	84 665	13 080	11 617	3 335
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	1 571	62	12	13	19
	DOLLARS . . . . .	3 205 220	64 296	37 997	4 850	15 909
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	385	17	-	-	-
	DOLLARS . . . . .	90 842	2 521	-	-	-
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	526	34	6	-	12
	DOLLARS . . . . .	373 339	22 192	3 600	-	8 060
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	481	37	1	16	10
	DOLLARS . . . . .	588 690	49 691	1 423	22 900	13 300
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	334	27	8	-	11
	DOLLARS . . . . .	562 131	43 795	12 020	-	19 325
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	604	32	5	6	6
	DOLLARS . . . . .	1 445 652	73 156	12 500	16 416	12 000
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	414	17	1	-	6
	DOLLARS . . . . .	1 439 059	56 460	3 520	-	18 000
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	543	43	10	7	5
	DOLLARS . . . . .	2 373 464	193 384	46 708	32 851	20 900
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	2 748	78	6	-	21
	DOLLARS . . . . .	25 846 021	604 821	32 441	-	150 044
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	2 960	58	-	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	3 295	163	24	23	34
	DOLLARS . . . . .	11 197 057	395 288	57 249	44 636	85 054
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	2 491	127	18	10	29
	DOLLARS . . . . .	8 567 922	296 286	43 665	7 000	75 635
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	291	22	6	7	-
	DOLLARS . . . . .	939 909	43 120	3 720	28 000	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	990	59	6	13	5
	DOLLARS . . . . .	878 586	42 436	3 552	9 636	3 335
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	361	18	6	-	9
	DOLLARS . . . . .	810 640	13 446	6 312	-	6 084
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .		6 140	298	38	41	83
TOTAL HOURS . . . . .		287 855	14 735	2 329	1 797	4 490
BY NUMBER OF HOURS WORKED:						
NONE . . . . .		1 879	102	1	-	19
1 TO 14 HOURS . . . . .		932	14	-	6	-
15 TO 39 HOURS . . . . .		1 326	70	-	16	13
40 TO 59 HOURS . . . . .		1 451	94	14	-	37
60 HOURS OR MORE . . . . .		2 431	120	24	19	33
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .		1 512	27	1	6	-
PERSONS . . . . .		2 263	44	3	6	-
TOTAL HOURS . . . . .		17 034	264	26	72	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .		2 298	142	23	19	40
PERSONS . . . . .		3 194	219	43	38	58
TOTAL HOURS . . . . .		134 030	11 127	1 755	2 174	3 525
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .		3 523	189	12	22	49
LESS THAN 25 DAYS . . . . .		375	37	-	16	5
25 TO 99 DAYS . . . . .		432	62	12	6	16
100 TO 149 DAYS . . . . .		351	18	-	-	6
150 TO 199 DAYS . . . . .		128	10	-	-	6
200 DAYS OR MORE . . . . .		2 237	62	-	-	16
TOTAL DAYS WORKED . . . . .		674 329	23 961	545	680	6 940
ON ANOTHER FARM . . . . .		30 847	50	-	-	50
AT NONFARM JOBS . . . . .		643 482	23 911	545	680	6 890
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .		2 566	134	18	17	29
NUMBER OF PERSONS . . . . .		3 550	207	31	17	44
MALE . . . . .		1 608	90	18	-	16
FEMALE . . . . .		1 942	117	13	17	28
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .		427	30	5	-	7
25 TO 99 DAYS . . . . .		1 033	79	14	17	16
100 TO 199 DAYS . . . . .		653	70	7	-	10
200 DAYS OR MORE . . . . .		1 437	28	5	-	11
TOTAL DAYS WORKED . . . . .		540 714	21 921	3 065	1 080	4 815
ON ANOTHER FARM . . . . .		40 026	2 630	320	-	420
AT NONFARM JOBS . . . . .		500 688	19 291	2 745	1 080	4 395



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

Part 5.—Vegetable 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 . . . . . 68	HOUSEHOLDS . . . . . 55	HOUSEHOLDS . . . . . 25	156	104	
	DOLLARS . . . . . 237 565	DOLLARS . . . . . 231 829	DOLLARS . . . . . 150 618	1 007 430	230 897	
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . . 48	HOUSEHOLDS . . . . . 55	HOUSEHOLDS . . . . . 18	156	37	
	DOLLARS . . . . . 150 755	DOLLARS . . . . . 203 066	DOLLARS . . . . . 103 218	954 858	93 320	
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . . 6	HOUSEHOLDS . . . . . 9	HOUSEHOLDS . . . . . 13	12	12	
	DOLLARS . . . . . 42 000	DOLLARS . . . . . 11 400	DOLLARS . . . . . 47 400	29 400	3 600	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . . 37	HOUSEHOLDS . . . . . 20		29	91	
	DOLLARS . . . . . 39 270	DOLLARS . . . . . 17 363		15 102	106 632	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . . 18			28	47	
	DOLLARS . . . . . 5 540			8 070	27 345	
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . . 4	HOUSEHOLDS . . . . . 7	HOUSEHOLDS . . . . . 6	11	-	
	DOLLARS . . . . . 400	DOLLARS . . . . . 1 533	DOLLARS . . . . . 588	3 350	15	
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . . 11	HOUSEHOLDS . . . . . 5		-	11 916	
	DOLLARS . . . . . 6 532	DOLLARS . . . . . 4 000		-	38	
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . . -	HOUSEHOLDS . . . . . 10		-	46 320	
	DOLLARS . . . . . -	DOLLARS . . . . . 12 068		-	12	
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . . 8			-	19 668	
	DOLLARS . . . . . 12 450			12 600	18	
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . . 10	HOUSEHOLDS . . . . . 5		-	42 497	
	DOLLARS . . . . . 22 240	DOLLARS . . . . . 10 000		18 620	-	
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . . 5	HOUSEHOLDS . . . . . 5		-	-	
	DOLLARS . . . . . 15 940	DOLLARS . . . . . 19 000		19 900	9	
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . . 16	HOUSEHOLDS . . . . . 5		-	37 626	
	DOLLARS . . . . . 72 025	DOLLARS . . . . . 20 900		56 808	12	
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . . 14	HOUSEHOLDS . . . . . 18	HOUSEHOLDS . . . . . 19	113	12	
	DOLLARS . . . . . 107 978	DOLLARS . . . . . 164 328	DOLLARS . . . . . 150 030	896 152	72 870	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . . 11	HOUSEHOLDS . . . . . 28	HOUSEHOLDS . . . . . 19	145	82	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . . 34	HOUSEHOLDS . . . . . 36	HOUSEHOLDS . . . . . 12	82	62	
	DOLLARS . . . . . 61 362	DOLLARS . . . . . 113 357	DOLLARS . . . . . 33 630	253 454	104 096	
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . . 28	HOUSEHOLDS . . . . . 30	HOUSEHOLDS . . . . . 12	77	25	
	DOLLARS . . . . . 46 550	DOLLARS . . . . . 89 806	DOLLARS . . . . . 33 630	245 570	76 100	
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . . -	HOUSEHOLDS . . . . . 9		-	6	
	DOLLARS . . . . . -	DOLLARS . . . . . 11 400		-	1 800	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . . 22	HOUSEHOLDS . . . . . 13		17	43	
	DOLLARS . . . . . 13 762	DOLLARS . . . . . 12 151		7 884	23 376	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . . 3			-	6	
	DOLLARS . . . . . 1 050			-	2 820	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .	76	53	7	65	40	
TOTAL HOURS . . . . .	3 520	2 459	140	1 930	1 945	
BY NUMBER OF HOURS WORKED:						
NONE . . . . .	38	26	18	91	77	
1 TO 14 HOURS . . . . .	8	-	-	23	-	
15 TO 39 HOURS . . . . .	15	19	7	28	17	
40 TO 59 HOURS . . . . .	22	21	-	7	4	
60 HOURS OR MORE . . . . .	31	13	-	7	19	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .	10	10	-	40	23	
PERSONS . . . . .	15	20	-	51	23	
TOTAL HOURS . . . . .	90	76	-	335	234	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .	44	9	7	22	20	
PERSONS . . . . .	60	13	7	22	20	
TOTAL HOURS . . . . .	2 915	506	252	435	960	
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .	48	40	18	156	18	
LESS THAN 25 DAYS . . . . .	-	10	6	-	-	
25 TO 99 DAYS . . . . .	11	5	12	-	18	
100 TO 149 DAYS . . . . .	8	4	-	20	-	
150 TO 199 DAYS . . . . .	4	-	-	6	-	
200 DAYS OR MORE . . . . .	25	21	-	130	-	
TOTAL DAYS WORKED . . . . .	8 698	6 270	828	36 318	1 320	
ON ANOTHER FARM . . . . .	-	-	-	1 580	-	
AT NONFARM JOBS . . . . .	8 698	6 270	828	34 738	1 320	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .	28	30	12	77	25	
NUMBER OF PERSONS . . . . .	38	59	18	108	31	
MALE . . . . .	15	35	6	47	12	
FEMALE . . . . .	23	24	12	61	19	
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .	6	6	6	5	-	
25 TO 99 DAYS . . . . .	13	13	6	40	6	
100 TO 199 DAYS . . . . .	14	33	6	28	7	
200 DAYS OR MORE . . . . .	5	7	-	35	18	
TOTAL DAYS WORKED . . . . .	3 779	7 712	1 470	14 901	5 745	
ON ANOTHER FARM . . . . .	600	960	330	860	360	
AT NONFARM JOBS . . . . .	3 179	6 752	1 140	14 041	5 385	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 5.—Vegetable 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 . . . . . 7 107	353	26	41	102
	NUMBER . . . . . 10 278	460	39	54	129
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 5 799	367	39	41	102
	NUMBER . . . . . 10 603	712	150	85	256
TRACTORS . . . . .	FARMS . . . . . 6 456	394	39	41	102
	NUMBER . . . . . 14 468	1 188	194	168	349
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 5 732	361	32	41	93
	NUMBER . . . . . 11 575	928	153	134	276
1 TRACTOR . . . . .	FARMS . . . . . 2 601	96	-	-	13
2 TRACTORS . . . . .	FARMS . . . . . 1 628	83	-	7	9
3 TRACTORS . . . . .	FARMS . . . . . 871	105	6	22	45
4 TRACTORS . . . . .	FARMS . . . . . 358	50	11	6	20
5 TRACTORS OR MORE . . . . .	FARMS . . . . . 274	27	15	6	6
WHEEL TRACTORS . . . . .	FARMS . . . . . 5 628	355	32	41	93
	NUMBER . . . . . 10 744	860	152	128	258
CRAWLER TRACTORS . . . . .	FARMS . . . . . 732	56	1	6	18
	NUMBER . . . . . 831	68	1	6	18
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 2 332	191	22	22	51
	NUMBER . . . . . 2 893	260	41	34	73
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 70	1	1	-	-
	NUMBER . . . . . 70	1	1	-	-
PULL-TYPE . . . . .	FARMS . . . . . 59	1	1	-	-
	NUMBER . . . . . 59	1	1	-	-
SELF-PROPELLED . . . . .	FARMS . . . . . 11	-	-	-	-
	NUMBER . . . . . 11	-	-	-	-
PICKUP BALERS . . . . .	FARMS . . . . . 2 268	5	-	-	-
	NUMBER . . . . . 2 343	5	-	-	-
HAY CONDITIONERS . . . . .	FARMS . . . . . 1 025	-	-	-	-
	NUMBER . . . . . 1 048	-	-	-	-
CROP DRIERS . . . . .	FARMS . . . . . 217	1	1	-	-
	NUMBER . . . . . 236	1	1	-	-
CORNPICKERS . . . . .	FARMS . . . . . 72	-	-	-	-
	NUMBER . . . . . 73	-	-	-	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . 1 159	3	-	-	-
	NUMBER . . . . . 1 412	3	-	-	-
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . 1 041	3	-	-	-
	NUMBER . . . . . 1 096	3	-	-	-
FLAIL TYPE . . . . .	FARMS . . . . . 311	-	-	-	-
	NUMBER . . . . . 316	-	-	-	-
TELEPHONE . . . . .	FARMS . . . . . 7 582	391	39	41	102
TELEVISION SET . . . . .	FARMS . . . . . 7 307	387	39	41	102
HOME FREEZER . . . . .	FARMS . . . . . 4 685	178	18	12	47
MILKING MACHINE . . . . .	FARMS . . . . . 2 408	6	1	-	-
BULK MILK TANK . . . . .	FARMS . . . . . 1 702	1	1	-	-
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 2 175	147	34	31	56
	PERSONS . . . . . 7 996	620	326	106	141
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .	989	23	6	-	7
2 . . . . .	442	51	-	12	28
3 OR 4 . . . . .	363	46	7	13	21
5 TO 9 . . . . .	246	8	2	6	-
10 OR MORE . . . . .	135	19	19	-	-
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	FARMS . . . . . 154	-	-	-	-
	ACRES . . . . . 2 882	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . 75	5	-	-	-
	ACRES . . . . . 1 544	50	-	-	-
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 813	322	39	35	74
	ACRES . . . . . 11 514	7 998	3 593	806	1 820
FRUITS AND NUTS . . . . .	FARMS . . . . . 458	23	-	-	12
	ACRES . . . . . 13 435	193	-	-	135
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 745	56	4	6	7
	ACRES . . . . . 16 631	184	24	66	7
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:					
CORN . . . . .	FARMS . . . . . 1 440	216	25	29	39
	ACRES . . . . . 26 870	3 792	1 731	185	868
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . 14 717	17	-	-	-
	ACRES . . . . . 14 335	114	-	-	-
OTHER CROPS . . . . .	FARMS . . . . . 71	-	-	-	-
	ACRES . . . . . 744	211	25	29	39
PASTURELAND . . . . .	FARMS . . . . . 11 726	3 678	1 731	185	868
	ACRES . . . . . 63	-	-	-	-
	ACRES . . . . . 738	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . .	FARMS . . . . . 1 058	-	-	-	-
	NUMBER . . . . . 26 092	-	-	-	-
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . 176	-	-	-	-
	NUMBER . . . . . 10 737	-	-	-	-

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

Part 5.—Vegetable Farms

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

SUBJECT	COMMERCIAL FARMS--CON*			OTHER FARMS		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES . . . . .	FARMS . . . . .	100	65	19	150	60
	NUMBER . . . . .	123	96	19	211	60
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . .	99	67	19	86	48
	NUMBER . . . . .	116	80	25	109	53
TRACTORS . . . . .	FARMS . . . . .	114	79	19	150	80
	NUMBER . . . . .	276	175	26	237	109
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . .	108	74	13	109	55
	NUMBER . . . . .	205	140	20	133	59
1 TRACTOR . . . . .	FARMS . . . . .	45	32	6	85	51
2 TRACTORS . . . . .	FARMS . . . . .	39	21	7	24	4
3 TRACTORS . . . . .	FARMS . . . . .	14	18	-	-	-
4 TRACTORS . . . . .	FARMS . . . . .	10	3	-	-	-
5 TRACTORS OR MORE . . . . .	FARMS . . . . .	-	-	-	-	-
WHEEL TRACTORS . . . . .	FARMS . . . . .	102	74	13	109	55
	NUMBER . . . . .	177	125	20	128	59
CRAWLER TRACTORS . . . . .	FARMS . . . . .	16	15	-	5	-
	NUMBER . . . . .	28	15	-	5	-
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . .	65	25	6	85	43
	NUMBER . . . . .	71	35	6	104	50
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . .	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-
PULL-TYPE . . . . .	FARMS . . . . .	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-
SELF-PROPELLED . . . . .	FARMS . . . . .	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-
PICKUP BALERS . . . . .	FARMS . . . . .	-	5	-	-	5
	NUMBER . . . . .	-	5	-	-	5
HAY CONDITIONERS . . . . .	FARMS . . . . .	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-
CROP DRIERS . . . . .	FARMS . . . . .	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-
CORNPICKERS . . . . .	FARMS . . . . .	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . .	3	-	-	-	-
	NUMBER . . . . .	3	-	-	-	-
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . .	3	-	-	-	-
	NUMBER . . . . .	3	-	-	-	-
FLAIL TYPE . . . . .	FARMS . . . . .	-	-	-	-	-
	NUMBER . . . . .	-	-	-	-	-
TELEPHONE . . . . .	FARMS . . . . .	111	79	19	147	87
TELEVISION SET . . . . .	FARMS . . . . .	114	72	19	147	100
HOME FREEZER . . . . .	FARMS . . . . .	56	39	6	83	38
MILKING MACHINE . . . . .	FARMS . . . . .	-	5	-	-	-
BULK MILK TANK . . . . .	FARMS . . . . .	-	-	-	-	-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . .	10	16	-	-	-
	PERSONS . . . . .	25	22	-	-	-
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .		-	10	-	-	-
2 . . . . .		5	6	-	-	-
3 OR 4 . . . . .		5	-	-	-	-
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 . . . . .	-	-	-	7	-
	ACRES . . . . .	-	-	-	14	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . .	-	5	-	-	-
	ACRES . . . . .	-	50	-	-	-
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . .	95	61	18	57	42
	ACRES . . . . .	1 212	483	84	202	125
FRUITS AND NUTS . . . . .	FARMS . . . . .	-	11	-	-	12
	ACRES . . . . .	-	58	-	-	57
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . .	27	6	6	16	12
	ACRES . . . . .	66	9	12	16	12
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:						
CORN . . . . .	FARMS . . . . .	65	46	12	29	17
	ACRES . . . . .	616	344	48	108	129
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . .	11	6	-	-	-
	ACRES . . . . .	66	48	-	-	-
OTHER CROPS . . . . .	FARMS . . . . .	-	-	-	-	-
	ACRES . . . . .	60	46	12	29	17
PASTURELAND . . . . .	FARMS . . . . .	550	296	48	108	129
	ACRES . . . . .	-	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	FARMS . . . . .	-	-	-	11	5
	NUMBER . . . . .	-	-	-	49	5
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . .	-	-	-	11	-
	NUMBER . . . . .	-	-	-	132	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 5.—Vegetable 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 . . . . .	4 626	400	39	41	102
	ACRES . . . . .	161 100	11 561	3 984	1 401	3 516
	TONS . . . . .	49 577	6 049	2 210	732	1 849
DRY MATERIALS . . . . .	FARMS . . . . .	4 676	400	39	41	102
	TONS . . . . .	49 275	6 032	2 204	732	1 846
LIQUID MATERIALS . . . . .	FARMS . . . . .	141	18	6	-	6
	TONS . . . . .	304	17	6	-	3
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .						
	FARMS . . . . .	2 416	15	1	-	-
	ACRES . . . . .	81 060	207	25	-	-
DRY MATERIALS . . . . .	FARMS . . . . .	2 416	15	1	-	-
	TONS . . . . .	16 636	53	5	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	33	-	-	-	-
	TONS . . . . .	53	-	-	-	-
OTHER PASTURE (NOT CROPLAND) . . . . .						
	FARMS . . . . .	503	-	-	-	-
	ACRES . . . . .	9 312	-	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . .	503	-	-	-	-
	TONS . . . . .	1 793	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
CORN . . . . .						
	FARMS . . . . .	1 202	5	-	-	-
	ACRES . . . . .	20 840	75	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . .	1 198	5	-	-	-
	TONS . . . . .	6 385	25	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	30	-	-	-	-
	TONS . . . . .	38	-	-	-	-
IRISH POTATOES . . . . .						
	FARMS . . . . .	382	77	4	6	17
	ACRES . . . . .	6 661	200	24	36	27
DRY MATERIALS . . . . .	FARMS . . . . .	382	77	4	6	17
	TONS . . . . .	6 451	182	24	18	30
LIQUID MATERIALS . . . . .	FARMS . . . . .	2	-	-	-	-
	TONS . . . . .	15	-	-	-	-
TOBACCO . . . . .						
	FARMS . . . . .	191	7	-	-	-
	ACRES . . . . .	3 176	21	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . .	191	7	-	-	-
	TONS . . . . .	5 338	36	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
ALL OTHER CROPS . . . . .						
	FARMS . . . . .	2 253	395	39	41	102
	ACRES . . . . .	40 091	11 062	3 935	1 365	3 490
DRY MATERIALS . . . . .	FARMS . . . . .	2 245	395	39	41	102
	TONS . . . . .	12 687	5 737	2 175	714	1 816
LIQUID MATERIALS . . . . .	FARMS . . . . .	84	18	6	-	6
	TONS . . . . .	197	17	6	-	3
LIME OR LIMING MATERIALS . . . . .						
	FARMS . . . . .	2 302	205	37	19	57
	ACRES . . . . .	33 457	2 652	870	291	881
	TONS . . . . .	57 253	3 520	1 256	382	1 004
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES						
FEED FOR LIVESTOCK AND POULTRY . . . . .						
	FARMS . . . . .	8 019	400	39	41	102
	DOLLARS . . . . .	4 960	41	1	6	5
	DOLLARS . . . . .	31 488 698	12 147	3 000	4 920	325
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
	FARMS . . . . .	710	23	-	-	5
\$1 TO \$199 . . . . .	FARMS . . . . .	1 117	17	-	6	-
\$200 TO \$999 . . . . .	FARMS . . . . .	487	-	-	-	-
\$1,000 TO \$1,999 . . . . .	FARMS . . . . .	919	1	1	-	-
\$2,000 TO \$4,999 . . . . .	FARMS . . . . .	891	-	-	-	-
\$5,000 TO \$9,999 . . . . .	FARMS . . . . .	497	-	-	-	-
\$10,000 TO \$19,999 . . . . .	FARMS . . . . .	339	-	-	-	-
\$20,000 AND OVER . . . . .	FARMS . . . . .	-	-	-	-	-
BY TONS OF COMMERCIAL MIXED FEED, MILL- FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
	FARMS . . . . .	2 541	16	1	-	-
1 TO 49 TONS . . . . .	FARMS . . . . .	851	-	-	-	-
50 TO 99 TONS . . . . .	FARMS . . . . .	566	-	-	-	-
100 TO 199 TONS . . . . .	FARMS . . . . .	301	-	-	-	-
200 TO 499 TONS . . . . .	FARMS . . . . .	105	-	-	-	-
500 TONS OR MORE . . . . .	FARMS . . . . .	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . .						
	FARMS . . . . .	2 985	11	1	6	-
	DOLLARS . . . . .	5 805 417	4 640	1 900	2 640	-
\$1 TO \$999 . . . . .	FARMS . . . . .	1 831	10	-	6	-
\$1,000 TO \$2,499 . . . . .	FARMS . . . . .	576	1	1	-	-
\$2,500 TO \$4,999 . . . . .	FARMS . . . . .	322	-	-	-	-
\$5,000 TO \$9,999 . . . . .	FARMS . . . . .	151	-	-	-	-
\$10,000 TO \$19,999 . . . . .	FARMS . . . . .	64	-	-	-	-
\$20,000 AND OVER . . . . .	FARMS . . . . .	41	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .						
	FARMS . . . . .	4 641	400	39	41	102
	DOLLARS . . . . .	2 898 796	182 558	63 048	25 640	47 496
\$1 TO \$99 . . . . .	FARMS . . . . .	2 173	74	-	-	10
\$100 TO \$499 . . . . .	FARMS . . . . .	1 638	218	1	23	61
\$500 TO \$999 . . . . .	FARMS . . . . .	371	50	15	-	20
\$1,000 TO \$1,999 . . . . .	FARMS . . . . .	207	45	16	18	5
\$2,000 AND OVER . . . . .	FARMS . . . . .	252	13	7	-	6
FERTILIZER AND FERTILIZING MATERIALS . . . . .						
	FARMS . . . . .	5 356	400	39	41	102
	DOLLARS . . . . .	3 959 385	446 086	137 461	73 100	131 214
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .						
	FARMS . . . . .	7 397	400	39	41	102
	DOLLARS . . . . .	5 078 083	291 561	86 562	46 516	85 867
\$1 TO \$99 . . . . .	FARMS . . . . .	1 589	25	-	-	-
\$100 TO \$499 . . . . .	FARMS . . . . .	3 259	158	-	-	17
\$500 TO \$999 . . . . .	FARMS . . . . .	1 373	125	18	13	46
\$1,000 TO \$4,999 . . . . .	FARMS . . . . .	1 052	86	15	28	39
\$5,000 AND OVER . . . . .	FARMS . . . . .	124	6	6	-	-

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

Part 5.—Vegetable Farms

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

SUBJECT	COMMERCIAL FARMS--CON*			OTHER FARMS		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS . . . . .						
	FARMS . . . . .	114	79	25	132	94
	ACRES . . . . .	1 608	948	104	538	333
	TONS . . . . .	820	365	73	335	276
DRY MATERIALS . . . . .						
	FARMS . . . . .	114	79	25	132	94
	TONS . . . . .	820	357	73	329	276
LIQUID MATERIALS . . . . .						
	FARMS . . . . .	-	6	-	6	-
	TONS . . . . .	-	8	-	6	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .						
	FARMS . . . . .	-	14	-	12	7
	ACRES . . . . .	-	182	-	48	21
	FARMS . . . . .	-	14	-	12	7
	TONS . . . . .	-	48	-	8	14
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND) . . . . .						
	FARMS . . . . .	-	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
CORN . . . . .						
	FARMS . . . . .	5	-	-	6	3
	ACRES . . . . .	75	-	-	12	3
	FARMS . . . . .	5	-	-	6	3
	TONS . . . . .	25	-	-	9	2
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
IRISH POTATOES . . . . .						
	FARMS . . . . .	28	16	6	5	16
	ACRES . . . . .	79	22	12	10	17
	FARMS . . . . .	28	16	6	5	16
	TONS . . . . .	79	9	22	10	15
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
TOBACCO . . . . .						
	FARMS . . . . .	7	-	-	-	-
	ACRES . . . . .	21	-	-	-	-
	FARMS . . . . .	7	-	-	-	-
	TONS . . . . .	36	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
ALL OTHER CROPS . . . . .						
	FARMS . . . . .	109	79	25	132	94
	ACRES . . . . .	1 436	744	92	468	293
	FARMS . . . . .	109	79	25	132	94
	TONS . . . . .	681	300	51	301	244
	FARMS . . . . .	-	6	-	6	-
	TONS . . . . .	-	8	-	6	-
LIME OR LIMING MATERIALS . . . . .						
	FARMS . . . . .	43	37	12	18	31
	ACRES . . . . .	266	284	60	144	164
	TONS . . . . .	303	461	114	108	121
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . .						
	FARMS . . . . .	114	79	25	156	117
FEED FOR LIVESTOCK AND POULTRY . . . . .						
	FARMS . . . . .	13	16	-	28	29
	DOLLARS . . . . .	2 100	1 802	-	11 590	7 150
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
	FARMS . . . . .	6	12	-	6	18
	FARMS . . . . .	7	4	-	22	11
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
	FARMS . . . . .	6	9	-	22	29
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . .						
	FARMS . . . . .	4	-	-	22	18
	DOLLARS . . . . .	100	-	-	2 455	3 992
	FARMS . . . . .	4	-	-	22	18
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .						
	FARMS . . . . .	114	79	25	150	117
	DOLLARS . . . . .	31 250	11 930	3 194	7 193	5 973
	FARMS . . . . .	33	19	12	121	95
	FARMS . . . . .	60	60	13	29	22
	FARMS . . . . .	15	-	-	-	-
	FARMS . . . . .	6	-	-	-	-
	FARMS . . . . .	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS . . . . .						
	FARMS . . . . .	114	79	25	143	100
	DOLLARS . . . . .	65 847	33 382	5 082	20 892	14 089
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .						
	FARMS . . . . .	114	79	25	144	73
	DOLLARS . . . . .	46 878	24 076	1 662	15 110	8 862
	FARMS . . . . .	8	5	12	97	49
	FARMS . . . . .	66	62	13	47	19
	FARMS . . . . .	36	12	-	-	5
	FARMS . . . . .	4	-	-	-	-
	FARMS . . . . .	-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 5.—Vegetable 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. . . . .					
. . . . . FARM DOLLARS. . . . .	2 438	96	25	12	17
. . . . . FARM DOLLARS. . . . .	899 908	29 088	12 292	7 500	3 600
\$1 TO \$199. . . . .	1 334	57	7	6	10
\$200 TO \$499. . . . .	618	16	1	-	7
\$500 TO \$999. . . . .	273	16	16	-	-
\$1,000 TO \$1,999. . . . .	139	6	-	6	-
\$2,000 TO \$2,499. . . . .	32	1	1	-	-
\$2,500 TO \$4,999. . . . .	28	-	-	-	-
\$5,000 TO \$9,999. . . . .	12	-	-	-	-
\$10,000 AND OVER. . . . .	2	-	-	-	-
HIRED LABOR . . . . .	4 276	280	39	41	92
. . . . . FARM DOLLARS. . . . .	25 639 791	1 419 931	686 332	234 000	393 942
\$1 TO \$199. . . . .	736	13	-	-	-
\$200 TO \$499. . . . .	562	26	-	-	6
\$500 TO \$999. . . . .	592	43	-	-	10
\$1,000 TO \$2,499. . . . .	717	60	7	10	14
\$2,500 TO \$4,999. . . . .	600	48	6	6	23
\$5,000 TO \$9,999. . . . .	497	46	-	19	27
\$10,000 TO \$19,999. . . . .	307	24	6	6	12
\$20,000 TO \$49,999. . . . .	200	18	18	-	-
\$50,000 AND OVER. . . . .	65	2	2	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD. . . . .	138 543 400	5 753 327	2 081 860	1 457 948	1 065 584
AVERAGE PER FARM. . . . .	17 277	13 896	67 156	27 508	13 489
ALL CROPS . . . . .	55 470 346	5 679 909	2 074 348	1 424 959	1 046 266
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	15 687 687	189 224	25 210	31 037	46 922
VEGETABLES. . . . .	6 594 225	4 965 669	1 827 332	1 228 682	943 138
FRUITS AND NUTS . . . . .	13 179 205	197 884	80 306	35 447	35 431
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	20 009 229	327 132	141 500	129 793	20 775
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	82 726 657	68 918	7 512	32 989	15 318
POULTRY AND POULTRY PRODUCTS. . . . .	26 437 255	49 548	7 512	27 201	7 253
DAIRY PRODUCTS. . . . .	46 617 574	560	-	560	-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	9 671 828	18 810	-	5 228	8 065
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . .	3 560	38	1	4	5
. . . . . FARM NUMBER. . . . .	127 197	241	1	48	19
COWS AND HEIFERS THAT HAVE CALVED . . . . .	3 149	28	1	3	3
. . . . . FARM NUMBER. . . . .	84 091	108	1	20	6
MILK COWS . . . . .	2 780	20	1	2	2
. . . . . FARM NUMBER. . . . .	79 275	44	1	5	4
HEIFERS AND HEIFER CALVES . . . . .	2 855	22	-	2	4
. . . . . FARM NUMBER. . . . .	36 616	56	-	7	7
STEERS AND BULLS, INCLUDING CALVES. . . . .	2 052	22	-	2	3
. . . . . FARM NUMBER. . . . .	6 490	77	-	21	6
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10. . . . .	1 106	34	1	3	5
10 TO 19. . . . .	476	2	-	-	-
20 TO 49. . . . .	1 110	2	-	1	-
50 TO 99. . . . .	647	-	-	-	-
100 TO 199. . . . .	182	-	-	-	-
200 TO 499. . . . .	34	-	-	-	-
500 OR MORE . . . . .	5	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4. . . . .	886	23	1	2	3
5 TO 9. . . . .	224	3	-	-	-
10 TO 19. . . . .	453	1	-	1	-
20 TO 29. . . . .	491	-	-	-	-
30 TO 49. . . . .	647	1	-	-	-
50 TO 99. . . . .	364	-	-	-	-
100 TO 199. . . . .	70	-	-	-	-
200 OR MORE . . . . .	14	-	-	-	-
MILK COWS:					
1 TO 4. . . . .	715	19	1	2	2
5 TO 9. . . . .	148	1	-	-	-
10 TO 19. . . . .	392	-	-	-	-
20 TO 29. . . . .	478	-	-	-	-
30 TO 49. . . . .	619	-	-	-	-
50 TO 99. . . . .	348	-	-	-	-
100 OR MORE . . . . .	80	-	-	-	-
HOGS AND PIGS . . . . .	606	23	-	2	4
. . . . . FARM NUMBER. . . . .	82 025	250	-	83	88
USED OR TO BE USED FOR BREEDING . . . . .	296	8	-	1	3
. . . . . FARM NUMBER. . . . .	10 803	46	-	4	31
ALL OTHER HOGS AND PIGS . . . . .	572	19	-	2	3
. . . . . FARM NUMBER. . . . .	71 222	204	-	79	57
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10. . . . .	306	16	-	1	2
10 TO 24. . . . .	59	4	-	-	-
25 TO 99. . . . .	84	3	-	1	2
100 TO 199. . . . .	39	-	-	-	-
200 TO 499. . . . .	68	-	-	-	-
500 OR MORE . . . . .	50	-	-	-	-

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

Part 5.—Vegetable 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. . . . .	20	16	6	36	53	
DOLLARS. . . . .	2 850	1 880	966	8 900	2 530	
\$1 TO \$199. . . . .	16	12	6	17	53	
\$200 TO \$499. . . . .	4	4	-	12	-	
\$500 TO \$999. . . . .	-	-	-	7	-	
\$1,000 TO \$1,999. . . . .	-	-	-	-	-	
\$2,000 TO \$2,499. . . . .	-	-	-	-	-	
\$2,500 TO \$4,999. . . . .	-	-	-	-	-	
\$5,000 TO \$9,999. . . . .	-	-	-	-	-	
\$10,000 AND OVER. . . . .	-	-	-	-	-	
HIRED LABOR. . . . .	62	40	6	38	54	
DOLLARS. . . . .	75 950	29 257	450	15 270	17 362	
\$1 TO \$199. . . . .	-	7	6	25	31	
\$200 TO \$499. . . . .	11	9	-	-	6	
\$500 TO \$999. . . . .	22	11	-	7	17	
\$1,000 TO \$2,499. . . . .	16	13	-	6	-	
\$2,500 TO \$4,999. . . . .	13	-	-	-	-	
\$5,000 TO \$9,999. . . . .	-	-	-	-	-	
\$10,000 TO \$19,999. . . . .	-	-	-	-	-	
\$20,000 TO \$49,999. . . . .	-	-	-	-	-	
\$50,000 AND OVER. . . . .	-	-	-	-	-	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD. . . . .	771 354	323 016	53 565	162 336	109 696	
AVERAGE PER FARM. . . . .	7 012	3 400	1 164	949	1 006	
ALL CROPS. . . . .	764 014	317 346	52 976	157 523	106 441	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	60 007	24 075	1 973	3 077	5 416	
VEGETABLES. . . . .	640 688	278 949	46 880	144 044	96 708	
FRUITS AND NUTS. . . . .	36 632	7 962	2 106	8 314	3 729	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS. . . . .	26 687	6 360	2 017	2 088	588	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	6 840	5 670	589	4 463	2 755	
POULTRY AND POULTRY PRODUCTS. . . . .	3 305	3 978	299	1 511	1 671	
DAIRY PRODUCTS. . . . .	-	-	-	-	-	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY. . . . .	3 535	1 692	290	2 952	1 084	
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES. . . . .	15	10	3	24	14	
NUMBER. . . . .	108	46	19	103	37	
COWS AND HEIFERS THAT HAVE CALVED. . . . .	12	8	1	16	12	
NUMBER. . . . .	63	16	2	27	17	
MILK COWS. . . . .	8	6	1	13	12	
NUMBER. . . . .	21	13	2	23	16	
HEIFERS AND HEIFER CALVES. . . . .	9	5	2	15	8	
NUMBER. . . . .	27	10	5	47	12	
STEERS AND BULLS, INCLUDING CALVES. . . . .	8	6	3	13	5	
NUMBER. . . . .	18	20	12	29	8	
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10. . . . .	13	9	3	23	14	
10 TO 19. . . . .	1	1	-	-	-	
20 TO 49. . . . .	1	-	-	1	-	
50 TO 99. . . . .	-	-	-	-	-	
100 TO 199. . . . .	-	-	-	-	-	
200 TO 499. . . . .	-	-	-	-	-	
500 OR MORE. . . . .	-	-	-	-	-	
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4. . . . .	9	7	1	15	12	
5 TO 9. . . . .	2	1	-	1	-	
10 TO 19. . . . .	-	-	-	-	-	
20 TO 29. . . . .	-	-	-	-	-	
30 TO 49. . . . .	1	-	-	-	-	
50 TO 99. . . . .	-	-	-	-	-	
100 TO 199. . . . .	-	-	-	-	-	
200 OR MORE. . . . .	-	-	-	-	-	
MILK COWS:						
1 TO 4. . . . .	8	5	1	12	12	
5 TO 9. . . . .	-	1	-	1	-	
10 TO 19. . . . .	-	-	-	-	-	
20 TO 29. . . . .	-	-	-	-	-	
30 TO 49. . . . .	-	-	-	-	-	
50 TO 99. . . . .	-	-	-	-	-	
100 OR MORE. . . . .	-	-	-	-	-	
HOGS AND PIGS. . . . .	7	9	1	14	2	
NUMBER. . . . .	33	34	12	28	3	
USED OR TO BE USED FOR BREEDING. . . . .	3	1	-	-	-	
NUMBER. . . . .	7	4	-	-	-	
ALL OTHER HOGS AND PIGS. . . . .	5	8	1	14	2	
NUMBER. . . . .	26	30	12	28	3	
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10. . . . .	5	8	-	14	2	
10 TO 24. . . . .	2	1	1	-	-	
25 TO 99. . . . .	-	-	-	-	-	
100 TO 199. . . . .	-	-	-	-	-	
200 TO 499. . . . .	-	-	-	-	-	
500 OR MORE. . . . .	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

## Part 5.—Vegetable 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 FALLOWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . .	FARMS . . . . . 313	8	-	1	3
LITTERS . . . . .	13 774	50	-	4	34
FARMS REPORTING BY LITTERS FALLOWED:					
1 OR 2 LITTERS . . . . .	46	1	-	-	-
3 TO 9 LITTERS . . . . .	77	6	-	1	2
10 TO 19 LITTERS . . . . .	42	-	-	-	-
20 TO 49 LITTERS . . . . .	65	1	-	-	1
50 TO 99 LITTERS . . . . .	43	-	-	-	-
100 LITTERS OR MORE . . . . .	40	-	-	-	-
SHEEP AND LAMBS . . . . .	FARMS . . . . . 445	4	-	-	2
LAMBS UNDER 1 YEAR OLD . . . . .	NUMBER . . . . . 8 645	38	-	-	24
LAMBS UNDER 1 YEAR OLD . . . . .	FARMS . . . . . 301	2	-	-	2
LAMBS UNDER 1 YEAR OLD . . . . .	NUMBER . . . . . 2 131	8	-	-	8
SHEEP 1 YEAR OLD AND OVER . . . . .	FARMS . . . . . 407	4	-	-	2
SHEEP 1 YEAR OLD AND OVER . . . . .	NUMBER . . . . . 6 514	30	-	-	16
EWES . . . . .	FARMS . . . . . 385	4	-	-	2
EWES . . . . .	NUMBER . . . . . 5 776	26	-	-	15
RAMS AND WETHERS . . . . .	FARMS . . . . . 299	3	-	-	1
RAMS AND WETHERS . . . . .	NUMBER . . . . . 738	4	-	-	1
CHICKENS 4 MONTHS OLD AND OVER . . . . .	FARMS . . . . . 1 615	32	1	4	4
CHICKENS 4 MONTHS OLD AND OVER . . . . .	NUMBER . . . . . 2 806 439	6 599	1 000	3 500	899
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . .	FARMS . . . . . 3 067	16	-	3	3
CATTLE AND CALVES . . . . .	NUMBER . . . . . 84 203	82	-	28	5
CATTLE AND CALVES . . . . .	DOLLARS . . . . . 5 320 392	8 860	-	4 107	653
HOGS AND PIGS . . . . .	FARMS . . . . . 381	10	-	2	3
HOGS AND PIGS . . . . .	NUMBER . . . . . 86 696	348	-	33	235
HOGS AND PIGS . . . . .	DOLLARS . . . . . 2 572 554	9 308	-	1 121	7 167
SHEEP AND LAMBS . . . . .	FARMS . . . . . 290	4	-	-	2
SHEEP AND LAMBS . . . . .	NUMBER . . . . . 5 396	18	-	-	11
SHEEP AND LAMBS . . . . .	DOLLARS . . . . . 73 910	200	-	-	165
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . .	FARMS . . . . . 2 166	1	-	1	-
MILK SOLD AS WHOLE MILK . . . . .	POUNDS . . . . . 736 940 264	10 000	-	10 000	-
MILK SOLD AS WHOLE MILK . . . . .	DOLLARS . . . . . 46 504 615	560	-	560	-
CREAM . . . . .	FARMS . . . . . 42	-	-	-	-
CREAM . . . . .	POUNDS . . . . . 171 168	-	-	-	-
CREAM . . . . .	DOLLARS . . . . . 112 972	-	-	-	-
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	FARMS . . . . . 120	-	-	-	-
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	NUMBER . . . . . 4 407 220	-	-	-	-
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	DOLLARS . . . . . 2 908 766	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	FARMS . . . . . 1 040	13	1	4	4
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	NUMBER . . . . . 2 098 673	5 754	900	1 871	2 417
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	DOLLARS . . . . . 1 427 094	3 913	612	1 272	1 644
CHICKEN EGGS . . . . .	FARMS . . . . . 1 552	29	1	4	4
CHICKEN EGGS . . . . .	DOZENS . . . . . 40 785 407	94 991	15 000	54 195	12 200
CHICKEN EGGS . . . . .	DOLLARS . . . . . 18 761 289	43 696	6 900	24 930	5 612
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . .	FARMS . . . . . 1 409	15	-	2	2
CORN FOR ALL PURPOSES . . . . .	ACRES . . . . . 25 154	89	-	7	12
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES . . . . .	936	15	-	2	2
20 TO 49 ACRES . . . . .	405	-	-	-	-
50 TO 74 ACRES . . . . .	38	-	-	-	-
75 TO 99 ACRES . . . . .	10	-	-	-	-
100 TO 149 ACRES . . . . .	15	-	-	-	-
150 TO 199 ACRES . . . . .	1	-	-	-	-
200 ACRES OR MORE . . . . .	4	-	-	-	-
HARVESTED FOR GRAIN . . . . .	FARMS . . . . . 150	11	-	1	2
HARVESTED FOR GRAIN . . . . .	ACRES . . . . . 1 387	58	-	(2)	12
HARVESTED FOR GRAIN . . . . .	BUSHEL . . . . . 94 690	2 535	-	25	780
SALES . . . . .	FARMS . . . . . 51	7	-	1	-
SALES . . . . .	BUSHEL . . . . . 16 949	1 530	-	25	-
SMALL GRAINS HARVESTED:					
WHEAT . . . . .	FARMS . . . . . 22	-	-	-	-
WHEAT . . . . .	ACRES . . . . . 215	-	-	-	-
WHEAT . . . . .	BUSHEL . . . . . 6 607	-	-	-	-
OATS FOR GRAIN . . . . .	FARMS . . . . . 42	-	-	-	-
OATS FOR GRAIN . . . . .	ACRES . . . . . 556	-	-	-	-
OATS FOR GRAIN . . . . .	BUSHEL . . . . . 22 630	-	-	-	-
RYE FOR GRAIN . . . . .	FARMS . . . . . 34	3	1	-	-
RYE FOR GRAIN . . . . .	ACRES . . . . . 566	38	15	-	-
RYE FOR GRAIN . . . . .	BUSHEL . . . . . 10 873	925	275	-	-
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	FARMS . . . . . 1 378	11	2	2	1
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	ACRES . . . . . 29 809	94	15	43	5
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	TONS . . . . . 60 625	214	18	121	12
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . . . 3 057	41	2	3	7
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	ACRES . . . . . 95 103	518	25	84	64
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	TONS . . . . . 142 119	725	60	95	103

Z REPORTED IN SMALL FRACTIONS.



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

Part 5.—Vegetable Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED: DECEMBER 1, 1963:						
TO NOVEMBER 30, 1964 . . . . .	3	1	-	-	-	-
FARMS . . . . .	9	3	-	-	-	-
LITTERS . . . . .						
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS . . . . .	1	-	-	-	-	-
3 TO 9 LITTERS . . . . .	2	1	-	-	-	-
10 TO 19 LITTERS . . . . .	-	-	-	-	-	-
20 TO 49 LITTERS . . . . .	-	-	-	-	-	-
50 TO 99 LITTERS . . . . .	-	-	-	-	-	-
100 LITTERS OR MORE . . . . .	-	-	-	-	-	-
SHEEP AND LAMBS . . . . .	1	1	-	7	3	
FARMS . . . . .	3	11	-	45	23	
NUMBER . . . . .	-	-	-	5	2	
LAMBS UNDER 1 YEAR OLD . . . . .	-	-	-	8	7	
FARMS . . . . .	1	1	-	5	3	
NUMBER . . . . .	3	11	-	37	16	
SHEEP 1 YEAR OLD AND OVER . . . . .	1	1	-	4	3	
FARMS . . . . .	2	9	-	27	12	
NUMBER . . . . .	1	1	-	5	2	
EWES . . . . .	1	1	-	4	3	
FARMS . . . . .	2	9	-	27	12	
NUMBER . . . . .	1	1	-	5	2	
RAMS AND WETHERS . . . . .	1	2	-	10	4	
FARMS . . . . .	11	9	3	10	13	
NUMBER . . . . .	608	476	116	420	312	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .	5	3	2	9	9	
FARMS . . . . .	36	9	4	33	13	
NUMBER . . . . .	2 945	865	290	2 262	906	
HOGS AND PIGS . . . . .	3	2	-	1	-	
FARMS . . . . .	38	42	-	2	-	
NUMBER . . . . .	580	440	-	32	-	
SHEEP AND LAMBS . . . . .	-	2	-	2	3	
FARMS . . . . .	-	7	-	25	6	
NUMBER . . . . .	-	35	-	241	97	
DOLLARS . . . . .						
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .	-	-	-	-	-	
FARMS . . . . .	-	-	-	-	-	
POUNDS . . . . .	-	-	-	-	-	
DOLLARS . . . . .	-	-	-	-	-	
CREAM . . . . .	-	-	-	-	-	
FARMS . . . . .	-	-	-	-	-	
POUNDS . . . . .	-	-	-	-	-	
DOLLARS . . . . .	-	-	-	-	-	
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	-	-	-	-	-	
FARMS . . . . .	-	-	-	-	-	
NUMBER . . . . .	-	-	-	-	-	
DOLLARS . . . . .	-	-	-	-	-	
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	2	2	-	4	-	
FARMS . . . . .	306	260	-	165	-	
NUMBER . . . . .	208	177	-	112	-	
DOLLARS . . . . .	11	7	2	8	13	
CHICKEN EGGS . . . . .	6 414	6 532	650	3 049	3 644	
FARMS . . . . .	2 950	3 005	299	1 403	1 676	
DOZENS . . . . .						
DOLLARS . . . . .						
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .	7	3	1	6	4	
FARMS . . . . .	53	14	3	18	7	
ACRES . . . . .						
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	7	3	1	6	4	
20 TO 49 ACRES . . . . .	-	-	-	-	-	
50 TO 74 ACRES . . . . .	-	-	-	-	-	
75 TO 99 ACRES . . . . .	-	-	-	-	-	
100 TO 149 ACRES . . . . .	-	-	-	-	-	
150 TO 199 ACRES . . . . .	-	-	-	-	-	
200 ACRES OR MORE . . . . .	-	-	-	-	-	
HARVESTED FOR GRAIN . . . . .	5	2	1	3	2	
FARMS . . . . .	37	6	3	9	2	
ACRES . . . . .	1 305	350	75	429	85	
BUSHELS . . . . .	3	2	1	2	1	
SALES . . . . .	1 080	350	75	354	20	
FARMS . . . . .						
BUSHELS . . . . .						
SMALL GRAINS HARVESTED:						
WHEAT . . . . .	-	-	-	-	-	
FARMS . . . . .	-	-	-	-	-	
ACRES . . . . .	-	-	-	-	-	
BUSHELS . . . . .	-	-	-	-	-	
OATS FOR GRAIN . . . . .	-	-	-	-	-	
FARMS . . . . .	-	-	-	-	-	
ACRES . . . . .	-	-	-	-	-	
BUSHELS . . . . .	-	-	-	-	-	
RYE FOR GRAIN . . . . .	1	1	-	1	-	
FARMS . . . . .	3	20	-	3	-	
ACRES . . . . .	50	600	-	60	-	
BUSHELS . . . . .						
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR						
HAY AND FOR DEHYDRATING . . . . .	6	-	-	6	3	
FARMS . . . . .	31	-	-	21	10	
ACRES . . . . .	63	-	-	24	14	
TONS . . . . .						
CLOVER, TIMOTHY, AND MIXTURES OF						
CLOVER AND GRASSES CUT FOR HAY . . . . .	10	17	2	16	8	
FARMS . . . . .	88	216	41	111	57	
ACRES . . . . .	153	278	36	129	60	
TONS . . . . .						

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 5.—Vegetable 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--CON.					
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 256 ACRES . . . . . 2 208 TONS . . . . . 3 466	1 6 12	1 6 12	- - -	- - -
OTHER HAY CUT . . . . .	FARMS . . . . . 955 ACRES . . . . . 21 707 TONS . . . . . 27 073	15 195 223	- - -	2 12 14	3 30 17
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . . 422 ACRES . . . . . 12 058 TONS, GREEN WT. . . . . 64 260	- - -	- - -	- - -	- - -
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 648 ACRES . . . . . 5 817 HUNDREDWEIGHT . . . . . 1 087 869	102 259 38 512	6 32 6 276	16 48 7 101	24 71 11 482
TOBACCO . . . . .	FARMS . . . . . 157 ACRES . . . . . 763 POUNDS . . . . . 1 443 990	11 29 49 872	- - -	- - -	2 9 14 500
BINDER TOBACCO . . . . .	FARMS . . . . . 144 ACRES . . . . . 763 POUNDS . . . . . 1 443 990	11 29 49 872	- - -	- - -	2 9 14 500
WRAPPER TOBACCO . . . . .	FARMS . . . . . 14 ACRES . . . . . 2 295 POUNDS . . . . . 3 664 185	- - -	- - -	- - -	- - -
VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):					
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 1 319 ACRES . . . . . 16 614 SALES . . . . . 6 594 225	414 11 120 4 965 669	31 3 117 1 827 332	53 2 662 1 228 682	79 2 534 943 138
TOMATOES . . . . .	FARMS . . . . . 628 ACRES . . . . . 789	288 558	26 158	40 144	61 112
SWEET CORN . . . . .	FARMS . . . . . 771 ACRES . . . . . 6 437	265 3 894	20 808	34 844	55 1 072
CUCUMBERS AND PICKLES . . . . .	FARMS . . . . . 544 ACRES . . . . . 834	233 453	19 83	34 77	53 153
SNAP BEANS (BUSH AND POLE TYPES) . . . . .	FARMS . . . . . 406 ACRES . . . . . 746	200 577	16 212	25 94	48 148
CABBAGE . . . . .	FARMS . . . . . 397 ACRES . . . . . 1 046	230 873	24 242	46 327	53 169
SWEET PEPPERS . . . . .	FARMS . . . . . 304 ACRES . . . . . 388	184 346	21 96	33 96	48 90
GREEN PEAS . . . . .	FARMS . . . . . 207 ACRES . . . . . 155	113 126	7 12	18 39	34 44
GREEN LIMA BEANS . . . . .	FARMS . . . . . 54 ACRES . . . . . 27	32 22	- -	7 5	12 6
SQUASH . . . . .	FARMS . . . . . 660 ACRES . . . . . 2 038	305 1 399	23 333	42 375	67 319
DRY ONIONS . . . . .	FARMS . . . . . 129 ACRES . . . . . 102	47 34	3 10	7 3	10 6
TURNIPS . . . . .	FARMS . . . . . 92 ACRES . . . . . 198	49 132	9 65	11 43	11 12
ASPARAGUS . . . . .	FARMS . . . . . 311 ACRES . . . . . 882	77 223	4 14	7 6	10 16
CARROTS . . . . .	FARMS . . . . . 246 ACRES . . . . . 547	126 466	15 288	20 74	31 67
LETTUCE AND ROMAINE . . . . .	FARMS . . . . . 285 ACRES . . . . . 480	191 429	24 142	43 146	38 63
BEETS (TABLE) . . . . .	FARMS . . . . . 283 ACRES . . . . . 200	159 150	14 38	26 55	41 25
PUMPKINS . . . . .	FARMS . . . . . 300 ACRES . . . . . 341	145 222	10 20	18 44	40 67
GREEN ONIONS . . . . .	FARMS . . . . . 78 ACRES . . . . . 54	54 48	6 5	15 16	13 11
SPINACH . . . . .	FARMS . . . . . 120 ACRES . . . . . 292	72 249	11 147	14 63	11 12
CAULIFLOWER . . . . .	FARMS . . . . . 89 ACRES . . . . . 165	64 156	5 115	15 17	16 13
EGGPLANT . . . . .	FARMS . . . . . 90 ACRES . . . . . 35	68 33	8 8	16 10	20 8
RADISHES . . . . .	FARMS . . . . . 132 ACRES . . . . . 123	82 114	9 45	22 36	20 7
CELERY . . . . .	FARMS . . . . . 43 ACRES . . . . . 77	28 67	4 44	8 6	8 15
RHUBARB . . . . .	FARMS . . . . . 89 ACRES . . . . . 153	41 116	5 16	8 35	6 43
ESCAROLE, ENDIVE, AND CHICORY . . . . .	FARMS . . . . . 64 ACRES . . . . . 119	48 114	7 36	15 50	7 10
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .					
	FARMS . . . . . 633 ACRES . . . . . 11 288	29 136	1 3	6 20	5 24

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

Part 5.—Vegetable 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--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . .	-	-	-	1	-
	ACRES . . . . .	-	-	-	2	-
	TONS . . . . .	-	-	-	2	-
OTHER HAY CUT . . . . .	FARMS . . . . .	8	1	1	6	3
	ACRES . . . . .	116	7	30	33	17
	TONS . . . . .	168	4	20	26	20
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . .	-	-	-	1	-
	ACRES . . . . .	-	-	-	6	-
	TONS, GREEN WT. . . . .	-	-	-	6	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . .	35	15	6	19	27
	ACRES . . . . .	88	16	4	28	14
	HUNDREDWEIGHT . . . . .	11 376	1 898	379	969	1 599
TOBACCO . . . . .	FARMS . . . . .	4	5	-	-	-
	ACRES . . . . .	11	9	-	-	-
	POUNDS . . . . .	20 860	14 512	-	-	-
BINDER TOBACCO . . . . .	FARMS . . . . .	4	5	-	-	-
	ACRES . . . . .	11	9	-	-	-
	POUNDS . . . . .	20 860	14 512	-	-	-
WRAPPER TOBACCO . . . . .	FARMS . . . . .	-	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	POUNDS . . . . .	-	-	-	-	-
VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):						
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . .	110	95	46	171	109
	ACRES . . . . .	1 706	907	194	575	324
SALES . . . . .	DOLLARS . . . . .	640 688	278 949	46 880	144 044	96 708
TOMATOES . . . . .	FARMS . . . . .	75	59	27	58	43
	ACRES . . . . .	81	54	9	24	18
SWEET CORN . . . . .	FARMS . . . . .	67	57	32	72	46
	ACRES . . . . .	708	369	93	183	121
CUCUMBERS AND PICKLES . . . . .	FARMS . . . . .	62	39	26	67	34
	ACRES . . . . .	90	33	17	49	15
SNAP BEANS (BUSH AND POLE TYPES) . . . . .	FARMS . . . . .	58	37	16	38	27
	ACRES . . . . .	84	35	4	13	6
CABBAGE . . . . .	FARMS . . . . .	66	31	10	21	20
	ACRES . . . . .	96	35	4	10	8
SWEET PEPPERS . . . . .	FARMS . . . . .	49	24	9	24	19
	ACRES . . . . .	37	25	2	5	4
GREEN PEAS . . . . .	FARMS . . . . .	27	18	9	12	12
	ACRES . . . . .	17	12	2	3	2
GREEN LIMA BEANS . . . . .	FARMS . . . . .	6	6	1	4	4
	ACRES . . . . .	2	9	(2)	(2)	2
SQUASH . . . . .	FARMS . . . . .	89	59	25	69	38
	ACRES . . . . .	243	112	17	59	25
DRY ONIONS . . . . .	FARMS . . . . .	11	7	9	11	7
	ACRES . . . . .	7	5	3	4	3
TURNIPS . . . . .	FARMS . . . . .	12	5	1	4	3
	ACRES . . . . .	6	6	(2)	1	5
ASPARAGUS . . . . .	FARMS . . . . .	27	19	10	66	51
	ACRES . . . . .	82	89	16	198	98
CARROTS . . . . .	FARMS . . . . .	34	16	10	18	16
	ACRES . . . . .	28	7	2	3	2
LETTUCE AND ROMAINE . . . . .	FARMS . . . . .	45	29	12	12	11
	ACRES . . . . .	48	26	4	2	2
BEETS (TABLE) . . . . .	FARMS . . . . .	43	24	11	16	16
	ACRES . . . . .	20	10	2	2	2
PUMPKINS . . . . .	FARMS . . . . .	40	29	8	22	13
	ACRES . . . . .	51	31	9	7	3
GREEN ONIONS . . . . .	FARMS . . . . .	14	4	2	3	4
	ACRES . . . . .	13	2	1	(2)	(2)
SPINACH . . . . .	FARMS . . . . .	21	11	3	7	2
	ACRES . . . . .	17	10	(2)	1	2
CAULIFLOWER . . . . .	FARMS . . . . .	19	6	3	3	3
	ACRES . . . . .	10	1	(2)	(2)	(2)
EGGPLANT . . . . .	FARMS . . . . .	13	10	1	5	2
	ACRES . . . . .	3	4	(2)	1	(2)
RADISHES . . . . .	FARMS . . . . .	20	9	2	7	7
	ACRES . . . . .	19	7	(2)	1	1
CELERY . . . . .	FARMS . . . . .	4	4	-	1	-
	ACRES . . . . .	1	1	-	(2)	-
RHUBARB . . . . .	FARMS . . . . .	10	7	5	7	6
	ACRES . . . . .	10	7	5	3	2
ESCAROLE, ENDIVE, AND CHICORY . . . . .	FARMS . . . . .	13	6	-	4	1
	ACRES . . . . .	13	5	-	1	1
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .						
	FARMS . . . . .	5	9	3	8	5
	ACRES . . . . .	39	42	8	32	14

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 6.—Fruit and Nut Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
<b>FARMS, ACREAGE, AND VALUE</b>					
FARMS . . . . .	8 019	562	79	74	110
PERCENT . . . . .	(X)	100.0	14.1	13.2	19.6
LAND IN FARMS . . . . .	901 789	113 431	57 701	15 975	14 590
PERCENT . . . . .	(X)	100.0	50.9	14.1	12.9
AVERAGE SIZE OF FARM . . . . .	112.5	201.8	730.4	215.9	132.6
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . . .	43 492	73 314	191 283	71 731	76 376
AVERAGE PER ACRE . . . . .	386.06	340.44	300.27	295.91	535.97
<b>FARMS BY VALUE:</b>					
LESS THAN \$10,000 . . . . .	856	26	-	-	-
\$10,000 TO \$19,999 . . . . .	1 984	87	1	-	9
\$20,000 TO \$39,999 . . . . .	2 626	178	5	13	26
\$40,000 TO \$69,999 . . . . .	1 378	134	19	24	47
\$70,000 TO \$99,999 . . . . .	482	57	18	14	20
\$100,000 TO \$149,999 . . . . .	397	40	22	12	-
\$150,000 TO \$199,999 . . . . .	114	30	15	5	10
\$200,000 TO \$499,999 . . . . .	132	17	15	1	-
\$500,000 OR MORE . . . . .	50	12	7	-	4
<b>LAND IN FARMS ACCORDING TO USE:</b>					
<b>CROPLAND HARVESTED . . . . .</b>					
. . . . .	6 498	562	79	74	110
. . . . .	234 443	22 781	12 731	3 964	2 682
1 TO 9 ACRES . . . . .	2 315	181	-	-	7
10 TO 19 ACRES . . . . .	967	126	-	4	42
20 TO 29 ACRES . . . . .	689	62	1	10	28
30 TO 49 ACRES . . . . .	923	65	4	23	24
50 TO 99 ACRES . . . . .	1 056	75	27	31	9
100 TO 199 ACRES . . . . .	433	37	31	6	-
200 TO 499 ACRES . . . . .	105	13	13	-	-
500 TO 999 ACRES . . . . .	8	2	2	-	-
1,000 ACRES OR MORE . . . . .	2	1	1	-	-
<b>CROPLAND USED ONLY FOR PASTURE . . . . .</b>					
. . . . .	2 679	41	-	6	9
. . . . .	79 943	1 121	228	243	218
<b>SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .</b>					
. . . . .	403	20	2	7	5
. . . . .	4 550	222	30	104	36
<b>CROP FAILURE . . . . .</b>					
. . . . .	499	42	2	3	4
. . . . .	4 511	173	12	7	11
<b>IDLE CROPLAND . . . . .</b>					
. . . . .	1 328	112	16	9	19
. . . . .	24 386	4 500	2 254	376	559
<b>WOODLAND PASTURED . . . . .</b>					
. . . . .	1 540	27	4	3	9
. . . . .	86 373	3 207	1 630	110	1 051
<b>WOODLAND NOT PASTURED . . . . .</b>					
. . . . .	4 261	57	58	52	71
. . . . .	318 392	53 103	21 932	8 982	6 828
<b>OTHER PASTURE (SEE TEXT) . . . . .</b>					
. . . . .	1 663	48	13	4	10
. . . . .	73 025	3 177	2 025	253	268
<b>IMPROVED PASTURE . . . . .</b>					
. . . . .	495	6	2	-	2
. . . . .	11 618	78	29	-	43
<b>IRRIGATED LAND IN FARMS . . . . .</b>					
. . . . .	1 229	373	48	39	74
. . . . .	24 178	11 139	6 808	1 366	1 357
<b>LAND-USE PRACTICES:</b>					
<b>CROPLAND USED FOR GRAIN OR ROW CROPS</b>					
FARMED ON THE CONTOUR . . . . .	152	9	-	5	4
. . . . .	1 883	82	-	10	72
<b>LAND IN STRIP-CROPPING SYSTEMS FOR</b>					
<b>SOIL EROSION CONTROL . . . . .</b>					
. . . . .	86	-	-	-	-
. . . . .	1 554	-	-	-	-
<b>ARTIFICIAL PONDS, PITS, RESERVOIRS,</b>					
<b>AND EARTHEN TANKS . . . . .</b>					
. . . . .	1 828	211	59	43	42
. . . . .	3 202	396	135	85	95
. . . . .	2 785	1 172	67	182	813
<b>LAND IN CROP DIVERSION PROGRAMS:</b>					
WHEAT . . . . .	6	-	-	-	-
FEED GRAINS . . . . .	60	-	-	-	-
<b>FARMS BY SIZE</b>					
LESS THAN 10 ACRES . . . . .	1 508	39	-	-	-
10 TO 49 ACRES . . . . .	2 301	158	-	5	27
50 TO 69 ACRES . . . . .	666	61	-	7	14
70 TO 99 ACRES . . . . .	717	65	2	11	17
100 TO 139 ACRES . . . . .	786	65	7	16	17
140 TO 179 ACRES . . . . .	511	40	8	8	13
180 TO 219 ACRES . . . . .	384	23	8	4	6
220 TO 259 ACRES . . . . .	256	19	2	10	3
260 TO 499 ACRES . . . . .	658	58	31	7	10
500 TO 699 ACRES . . . . .	130	10	5	2	1
700 TO 999 ACRES . . . . .	60	8	4	2	2
1,000 TO 1,999 ACRES . . . . .	33	10	7	2	-
2,000 ACRES OR MORE . . . . .	9	6	5	-	-
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>					
<b>ALL FARM OPERATORS:</b>					
FULL OWNERS . . . . .	5 643	452	37	53	89
PART OWNERS . . . . .	1 875	73	24	13	16
ALL TENANTS . . . . .	344	6	1	1	1
CASH TENANTS . . . . .	192	10	-	-	5
SHARE-CASH TENANTS . . . . .	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	6	-	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	139	4	-	-	-
<b>WHITE FARM OPERATORS:</b>					
FULL OWNERS . . . . .	5 598	445	37	53	88
PART OWNERS . . . . .	1 872	72	24	13	16
ALL TENANTS . . . . .	344	6	1	1	1
<b>NONWHITE FARM OPERATORS:</b>					
FULL OWNERS . . . . .	45	7	-	-	1
PART OWNERS . . . . .	3	1	-	-	-
ALL TENANTS . . . . .	-	-	-	-	-

X NOT APPLICABLE.

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

Part 6.—Fruit and Nut Farms

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

SUBJECT	COMMERCIAL FARMS--CON*			OTHER FARMS		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER . . . . .	115	120	64	191	125	
PERCENT . . . . .	20.5	21.4	11.4	(X)	(X)	
LAND IN FARMS . . . . . ACRES . . . . .	13 374	7 520	4 271	8 442	4 487	
PERCENT . . . . .	11.8	6.6	3.8	(X)	(X)	
AVERAGE SIZE OF FARM . . . . . ACRES . . . . .	116.3	62.7	66.7	44.2	35.9	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . . . DOLLARS . . . . .	36 813	26 619	29 588	20 721	27 734	
AVERAGE PER ACRE . . . . . DOLLARS . . . . .	291.56	534.91	310.07	389.28	1 016.86	
FARMS BY VALUE:						
LESS THAN \$10,000 . . . . .	6	14	6	22	39	
\$10,000 TO \$19,999 . . . . .	43	13	21	58	55	
\$20,000 TO \$39,999 . . . . .	54	63	17	56	36	
\$40,000 TO \$69,999 . . . . .	10	20	14	17	20	
\$70,000 TO \$99,999 . . . . .	5	-	-	-	-	
\$100,000 TO \$149,999 . . . . .	6	-	-	-	-	
\$150,000 TO \$199,999 . . . . .	-	-	-	-	-	
\$200,000 TO \$499,999 . . . . .	-	-	1	-	-	
\$500,000 OR MORE . . . . .	1	-	-	-	-	
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . . . FARMS . . . . .	115	120	64	191	125	
ACRES . . . . .	1 928	1 239	237	866	443	
1 TO 9 ACRES . . . . . FARMS . . . . .	34	79	61	172	118	
10 TO 19 ACRES . . . . . FARMS . . . . .	50	28	2	14	5	
20 TO 29 ACRES . . . . . FARMS . . . . .	18	5	-	4	1	
30 TO 49 ACRES . . . . . FARMS . . . . .	8	5	1	1	-	
50 TO 99 ACRES . . . . . FARMS . . . . .	5	3	-	-	-	
100 TO 199 ACRES . . . . . FARMS . . . . .	-	-	-	-	-	
200 TO 499 ACRES . . . . . FARMS . . . . .	-	-	-	-	-	
500 TO 999 ACRES . . . . . FARMS . . . . .	-	-	-	-	-	
1,000 ACRES OR MORE . . . . . FARMS . . . . .	-	-	-	-	-	
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . . . . .	6	11	2	18	2	
ACRES . . . . .	47	278	107	233	33	
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . . FARMS . . . . .	1	3	2	7	2	
ACRES . . . . .	5	34	13	41	22	
CROP FAILURE . . . . . FARMS . . . . .	10	17	6	16	6	
ACRES . . . . .	35	83	25	108	29	
IDLE CROPLAND . . . . . FARMS . . . . .	26	24	18	49	44	
ACRES . . . . .	572	443	296	696	801	
WOODLAND PASTURED . . . . . FARMS . . . . .	2	5	4	10	5	
ACRES . . . . .	300	99	17	420	275	
WOODLAND NOT PASTURED . . . . . FARMS . . . . .	73	73	30	115	58	
ACRES . . . . .	8 879	3 551	2 931	4 481	1 868	
OTHER PASTURE (SEE TEXT) . . . . . FARMS . . . . .	9	9	3	13	3	
ACRES . . . . .	299	243	89	320	413	
IMPROVED PASTURE . . . . . FARMS . . . . .	2	-	-	3	3	
ACRES . . . . .	6	-	-	13	59	
IRRIGATED LAND IN FARMS . . . . . FARMS . . . . .	81	86	45	116	78	
ACRES . . . . .	915	568	125	323	235	
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 . . . . .	33	14	20	38	12	
NUMBER . . . . .	38	20	23	44	17	
ACRES . . . . .	26	78	6	40	10	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS . . . . .	-	-	-	-	-	
FEED GRAINS . . . . . FARMS . . . . .	-	-	-	-	-	
FARMS BY SIZE						
LESS THAN 10 ACRES . . . . .	5	15	19	46	41	
10 TO 49 ACRES . . . . .	42	59	25	87	64	
50 TO 69 ACRES . . . . .	18	13	9	20	6	
70 TO 99 ACRES . . . . .	9	9	5	15	4	
100 TO 139 ACRES . . . . .	12	11	2	13	3	
140 TO 179 ACRES . . . . .	5	4	2	3	2	
180 TO 219 ACRES . . . . .	3	2	-	3	2	
220 TO 259 ACRES . . . . .	1	3	-	2	-	
260 TO 499 ACRES . . . . .	6	3	1	2	2	
500 TO 699 ACRES . . . . .	1	1	-	1	1	
700 TO 999 ACRES . . . . .	-	-	-	-	-	
1,000 TO 1,999 ACRES . . . . .	-	-	1	-	-	
2,000 ACRES OR MORE . . . . .	1	-	-	-	-	
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS . . . . .	105	112	56	178	121	
PART OWNERS . . . . .	7	6	7	10	3	
ALL TENANTS . . . . .	1	2	-	3	1	
CASH TENANTS . . . . .	-	5	-	-	-	
SHARE-CASH TENANTS . . . . .	-	-	-	-	-	
CROP-SHARE TENANTS . . . . .	-	-	-	-	-	
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-	
OTHER AND UNSPECIFIED TENANTS . . . . .	-	4	-	6	-	
WHITE FARM OPERATORS:						
FULL OWNERS . . . . .	104	109	54	171	100	
PART OWNERS . . . . .	5	5	7	10	3	
ALL TENANTS . . . . .	1	2	-	3	1	
NONWHITE FARM OPERATORS:						
FULL OWNERS . . . . .	1	3	2	7	21	
PART OWNERS . . . . .	-	1	-	-	-	
ALL TENANTS . . . . .	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

\* NOT APPLICABLE.

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

Part 6.—Fruit and Nut 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 . . . . .	8 019	581	102	69	116
. . . . . FARM-OPERATOR PERSONS.	27 929	1 762	325	231	356
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE . . . . .	27 819	1 724	325	231	328
NONWHITE . . . . .	110	38	-	-	28
BY TENURE OF FARM OPERATOR:					
FULL OWNERS . . . . .	17 790	1 182	122	100	263
PART OWNERS AND MANAGERS . . . . .	8 611	517	203	131	68
ALL TENANTS . . . . .	1 528	63	-	-	25
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS . . . . .	63	4	-	-	1
25 TO 34 YEARS . . . . .	496	32	6	4	6
35 TO 44 YEARS . . . . .	1 530	80	13	15	14
45 TO 54 YEARS . . . . .	2 258	132	20	16	31
55 TO 64 YEARS . . . . .	1 928	195	24	20	39
65 YEARS AND OVER . . . . .	1 744	119	16	19	19
ALL PERSONS:					
MALE:					
UNDER 5 YEARS . . . . .	978	45	13	-	4
5 TO 9 YEARS . . . . .	1 127	68	9	20	11
10 TO 14 YEARS . . . . .	1 538	97	19	15	24
15 TO 19 YEARS . . . . .	1 461	63	20	10	9
20 TO 24 YEARS . . . . .	674	50	7	4	21
25 TO 34 YEARS . . . . .	861	52	7	10	7
35 TO 44 YEARS . . . . .	1 764	106	25	10	16
45 TO 54 YEARS . . . . .	2 475	131	39	21	31
55 TO 64 YEARS . . . . .	1 955	194	33	27	45
65 YEARS AND OVER . . . . .	2 128	135	8	15	19
FEMALE:					
UNDER 5 YEARS . . . . .	779	36	1	13	-
5 TO 9 YEARS . . . . .	1 011	53	19	5	18
10 TO 14 YEARS . . . . .	1 426	92	19	5	16
15 TO 19 YEARS . . . . .	1 040	67	7	5	10
20 TO 24 YEARS . . . . .	450	12	3	-	-
25 TO 34 YEARS . . . . .	817	43	7	6	14
35 TO 44 YEARS . . . . .	1 804	114	28	9	29
45 TO 54 YEARS . . . . .	2 113	146	37	35	16
55 TO 64 YEARS . . . . .	1 653	132	14	16	34
65 YEARS AND OVER . . . . .	1 875	126	10	5	32
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	350	16	-	6	4
5 TO 7 YEARS . . . . .	722	21	-	1	-
8 YEARS . . . . .	1 133	43	1	7	14
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 454	49	7	4	25
4 YEARS . . . . .	2 362	214	37	29	39
COLLEGE:					
1 TO 3 YEARS . . . . .	1 039	113	15	8	14
4 YEARS OR MORE . . . . .	959	125	42	14	20
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	102	-	-	-	-
5 TO 7 YEARS . . . . .	146	12	-	-	-
8 YEARS . . . . .	356	33	6	5	5
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 904	101	24	11	14
4 YEARS . . . . .	1 117	36	8	4	10
COLLEGE:					
1 TO 3 YEARS . . . . .	461	39	4	4	11
4 YEARS OR MORE . . . . .	153	4	1	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	770	22	2	6	8
5 TO 7 YEARS . . . . .	1 340	37	-	1	11
8 YEARS . . . . .	2 407	95	5	15	19
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	2 753	101	18	9	43
4 YEARS . . . . .	5 950	439	69	56	84
COLLEGE:					
1 TO 3 YEARS . . . . .	2 114	198	38	31	29
4 YEARS OR MORE . . . . .	2 111	287	76	36	49
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	2	1	1	-	-
5 TO 7 YEARS . . . . .	33	-	-	-	-
8 YEARS . . . . .	96	-	-	-	-
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	176	16	2	-	14
4 YEARS . . . . .	797	32	2	6	7
COLLEGE:					
1 TO 3 YEARS . . . . .	294	22	2	5	-
4 YEARS OR MORE . . . . .	280	23	7	5	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	715	21	1	6	8
5 TO 7 YEARS . . . . .	825	32	-	1	11
8 YEARS . . . . .	1 359	41	5	11	4
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 184	44	2	5	19
4 YEARS . . . . .	1 865	208	22	18	27
COLLEGE:					
1 TO 3 YEARS . . . . .	754	104	10	7	22
4 YEARS OR MORE . . . . .	909	137	25	15	39

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

Part 6.—Fruit and Nut 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 . . . . .	125	110	59	153	164	
FARMS . . . . .	393	331	126	562	339	
PERSONS . . . . .						
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	393	321	126	562	308	
NONWHITE . . . . .	-	10	-	-	31	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	347	273	77	496	310	
PART OWNERS AND MANAGERS . . . . .	46	20	49	24	29	
ALL TENANTS . . . . .	-	38	-	42	-	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	-	3	-	1	-	
25 TO 34 YEARS . . . . .	7	4	5	8	-	
35 TO 44 YEARS . . . . .	20	11	7	44	-	
45 TO 54 YEARS . . . . .	22	25	18	75	-	
55 TO 64 YEARS . . . . .	38	40	34	63	-	
65 YEARS AND OVER . . . . .	28	37	-	-	125	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	12	16	-	-	-	
5 TO 9 YEARS . . . . .	20	8	-	13	-	
10 TO 14 YEARS . . . . .	20	18	1	38	-	
15 TO 19 YEARS . . . . .	18	6	-	36	-	
20 TO 24 YEARS . . . . .	6	12	-	35	11	
25 TO 34 YEARS . . . . .	11	9	9	-	-	
35 TO 44 YEARS . . . . .	34	9	12	40	7	
45 TO 54 YEARS . . . . .	11	15	14	63	14	
55 TO 64 YEARS . . . . .	39	26	24	52	-	
65 YEARS AND OVER . . . . .	43	50	-	4	152	
FEMALE:						
UNDER 5 YEARS . . . . .	17	5	-	23	-	
5 TO 9 YEARS . . . . .	5	-	6	13	-	
10 TO 14 YEARS . . . . .	26	14	12	56	6	
15 TO 19 YEARS . . . . .	16	22	7	17	-	
20 TO 24 YEARS . . . . .	-	9	-	11	-	
25 TO 34 YEARS . . . . .	12	4	-	11	-	
35 TO 44 YEARS . . . . .	23	10	15	34	11	
45 TO 54 YEARS . . . . .	32	25	1	70	11	
55 TO 64 YEARS . . . . .	20	37	11	29	20	
65 YEARS AND OVER . . . . .	28	37	14	17	107	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	6	6	52	
5 TO 7 YEARS . . . . .	10	6	4	6	6	
8 YEARS . . . . .	12	5	4	29	17	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	9	4	-	28	37	
4 YEARS . . . . .	48	48	13	50	25	
COLLEGE:						
1 TO 3 YEARS . . . . .	27	24	25	14	6	
4 YEARS OR MORE . . . . .	19	23	7	20	21	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	9	-	
5 TO 7 YEARS . . . . .	-	6	6	-	-	
8 YEARS . . . . .	5	6	6	15	-	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	29	22	1	60	6	
4 YEARS . . . . .	-	14	-	10	6	
COLLEGE:						
1 TO 3 YEARS . . . . .	16	4	-	7	-	
4 YEARS OR MORE . . . . .	-	3	-	24	5	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	6	12	66	
5 TO 7 YEARS . . . . .	15	6	4	12	12	
8 YEARS . . . . .	29	19	8	44	28	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	21	9	1	39	82	
4 YEARS . . . . .	103	107	20	142	72	
COLLEGE:						
1 TO 3 YEARS . . . . .	41	29	30	33	11	
4 YEARS OR MORE . . . . .	44	51	31	38	51	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	
5 TO 7 YEARS . . . . .	-	-	-	-	-	
8 YEARS . . . . .	-	-	-	-	-	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	-	-	-	-	-	
4 YEARS . . . . .	6	12	-	5	-	
COLLEGE:						
1 TO 3 YEARS . . . . .	6	-	9	-	-	
4 YEARS OR MORE . . . . .	11	-	-	6	-	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	6	6	66	
5 TO 7 YEARS . . . . .	10	6	4	-	12	
8 YEARS . . . . .	12	9	-	19	28	
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	13	5	-	12	62	
4 YEARS . . . . .	51	75	15	48	56	
COLLEGE:						
1 TO 3 YEARS . . . . .	30	25	10	14	11	
4 YEARS OR MORE . . . . .	14	30	14	3	44	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 6.—Fruit and Nut 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 . . . . .	6 035	427	59	62	81
	DOLLARS . . . . .	32 719 198	2 405 578	311 753	436 264	335 835
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	4 408	299	32	41	62
	DOLLARS . . . . .	22 681 558	1 520 008	177 334	212 836	296 140
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	1 045	61	3	20	-
	DOLLARS . . . . .	4 167 934	200 585	2 910	64 150	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	2 195	160	15	25	29
	DOLLARS . . . . .	2 664 486	200 055	15 965	16 452	29 045
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	1 571	164	30	27	19
	DOLLARS . . . . .	3 205 220	484 930	115 544	142 826	10 650
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	385	25	7	7	5
	DOLLARS . . . . .	90 842	7 440	2 014	2 266	800
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	526	33	-	3	10
	DOLLARS . . . . .	373 339	23 040	-	2 250	6 800
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	481	46	17	4	11
	DOLLARS . . . . .	588 690	51 003	19 400	4 800	11 200
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	334	23	5	-	7
	DOLLARS . . . . .	562 131	37 166	8 480	-	10 500
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	604	21	3	4	8
	DOLLARS . . . . .	1 445 652	49 311	7 311	10 640	16 360
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	414	37	4	6	6
	DOLLARS . . . . .	1 439 059	131 122	15 600	18 728	20 700
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	543	30	-	5	12
	DOLLARS . . . . .	2 373 464	130 572	-	20 500	56 180
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	2 748	212	23	33	22
	DOLLARS . . . . .	25 846 021	1 975 904	258 948	377 080	213 295
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .						
	HOUSEHOLDS . . . . .	2 960	137	-	1	4
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	3 295	197	14	30	34
	DOLLARS . . . . .	11 197 057	730 383	41 444	137 140	115 305
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	2 491	144	9	27	34
	DOLLARS . . . . .	8 567 922	548 960	22 014	121 196	111 260
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	291	9	1	-	-
	DOLLARS . . . . .	939 909	64 300	1 900	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	990	68	6	8	9
	DOLLARS . . . . .	878 586	51 543	7 980	3 944	4 045
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	361	55	2	12	-
	DOLLARS . . . . .	810 640	65 580	9 550	12 000	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .		6 140	356	71	55	75
TOTAL HOURS . . . . .		287 855	15 527	3 308	3 045	3 478
BY NUMBER OF HOURS WORKED:						
NONE . . . . .		1 879	225	31	14	41
1 TO 14 HOURS . . . . .		932	50	10	-	4
15 TO 39 HOURS . . . . .		1 326	63	4	5	14
40 TO 59 HOURS . . . . .		1 451	147	33	26	35
60 HOURS OR MORE . . . . .		2 431	96	24	24	22
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .		1 512	50	13	11	5
PERSONS . . . . .		2 263	73	13	11	10
TOTAL HOURS . . . . .		17 034	476	63	98	100
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .		2 298	95	16	35	26
PERSONS . . . . .		3 194	128	27	57	26
TOTAL HOURS . . . . .		134 030	5 441	1 080	2 152	1 444
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .		3 523	250	26	27	51
LESS THAN 25 DAYS . . . . .		375	27	14	-	5
25 TO 99 DAYS . . . . .		432	71	1	18	-
100 TO 149 DAYS . . . . .		351	45	1	4	21
150 TO 199 DAYS . . . . .		128	-	-	-	-
200 DAYS OR MORE . . . . .		2 237	107	10	5	25
TOTAL DAYS WORKED . . . . .		674 329	37 246	3 555	3 290	8 666
ON ANOTHER FARM . . . . .		30 847	2 770	1 825	-	130
AT NONFARM JOBS . . . . .		643 482	34 476	1 730	3 290	8 536
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .		2 566	144	9	27	34
NUMBER OF PERSONS . . . . .		3 550	167	11	38	34
MALE . . . . .		1 608	56	2	20	15
FEMALE . . . . .		1 942	111	9	18	19
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .		427	14	2	10	-
25 TO 99 DAYS . . . . .		1 033	26	4	6	6
100 TO 199 DAYS . . . . .		653	47	-	8	17
200 DAYS OR MORE . . . . .		1 437	80	5	14	11
TOTAL DAYS WORKED . . . . .		540 714	29 648	1 280	5 563	6 009
ON ANOTHER FARM . . . . .		40 026	305	-	-	150
AT NONFARM JOBS . . . . .		500 688	29 343	1 280	5 563	5 859



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

Part 6.—Fruit and Nut Farms

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

SUBJECT	COMMERCIAL FARMS--CON*			OTHER FARMS		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	88	100	37	153	149
	DOLLARS . . . . .	557 123	607 130	157 473	1 084 693	1 080 494
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	54	85	25	134	72
	DOLLARS . . . . .	338 000	381 285	114 413	907 108	208 385
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	24	7	7	48	18
	DOLLARS . . . . .	96 125	35 300	2 100	147 078	81 000
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	41	46	4	39	133
	DOLLARS . . . . .	90 033	48 400	160	21 832	178 239
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	42	29	17	15	31
	DOLLARS . . . . .	32 965	142 145	40 800	8 675	612 870
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	5	-	1	-	-
	DOLLARS . . . . .	2 000	-	380	-	-
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	10	10	-	4	22
	DOLLARS . . . . .	6 960	7 030	-	2 000	14 040
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	-	5	9	-	32
	DOLLARS . . . . .	-	6 180	9 423	-	37 328
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	-	11	-	-	20
	DOLLARS . . . . .	-	18 186	-	-	33 432
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	-	6	-	9	12
	DOLLARS . . . . .	-	15 000	-	22 500	29 400
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	-	9	12	17	-
	DOLLARS . . . . .	-	33 444	42 650	56 936	-
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	9	4	-	17	44
	DOLLARS . . . . .	37 172	16 720	-	77 120	196 694
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	64	55	15	106	19
	DOLLARS . . . . .	510 991	510 570	105 020	926 137	769 600
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	41	64	27	149	117
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	38	57	24	67	75
	DOLLARS . . . . .	181 100	142 404	112 990	278 516	689 276
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	20	42	12	60	45
	DOLLARS . . . . .	114 300	99 200	80 990	270 890	185 690
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	4	4	-	7	-
	DOLLARS . . . . .	44 000	18 400	-	1 050	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	20	25	-	10	32
	DOLLARS . . . . .	16 890	18 684	-	6 576	16 766
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	19	10	12	-	12
	DOLLARS . . . . .	5 910	6 120	32 000	-	486 820
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .		76	35	44	77	53
TOTAL HOURS . . . . .		3 086	1 062	1 548	893	1 179
BY NUMBER OF HOURS WORKED:						
NONE . . . . .		49	75	15	76	111
1 TO 14 HOURS . . . . .		20	12	4	56	25
15 TO 39 HOURS . . . . .		16	10	14	18	18
40 TO 59 HOURS . . . . .		17	10	26	3	6
60 HOURS OR MORE . . . . .		23	3	-	-	4
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .		4	10	7	34	5
PERSONS . . . . .		4	10	25	41	5
TOTAL HOURS . . . . .		32	74	109	278	50
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .		15	3	-	16	6
PERSONS . . . . .		15	3	-	20	6
TOTAL HOURS . . . . .		690	75	-	362	120
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .		52	74	20	153	51
LESS THAN 25 DAYS . . . . .		-	8	-	-	13
25 TO 99 DAYS . . . . .		10	22	20	-	20
100 TO 149 DAYS . . . . .		10	9	-	-	13
150 TO 199 DAYS . . . . .		-	-	-	-	-
200 DAYS OR MORE . . . . .		32	35	-	153	5
TOTAL DAYS WORKED . . . . .		9 220	11 165	1 350	38 245	4 461
ON ANOTHER FARM . . . . .		-	815	-	420	35
AT NONFARM JOBS . . . . .		9 220	10 350	1 350	37 825	4 426
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .		20	42	12	67	45
NUMBER OF PERSONS . . . . .		25	46	13	123	52
MALE . . . . .		5	7	7	66	33
FEMALE . . . . .		20	39	6	57	19
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .		-	-	2	16	-
25 TO 99 DAYS . . . . .		6	4	-	20	34
100 TO 199 DAYS . . . . .		5	12	5	17	-
200 DAYS OR MORE . . . . .		14	30	6	70	18
TOTAL DAYS WORKED . . . . .		5 307	8 380	3 109	18 944	7 313
ON ANOTHER FARM . . . . .		75	80	-	-	-
AT NONFARM JOBS . . . . .		5 232	8 300	3 109	18 944	7 313

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued  
Part 6.—Fruit and Nut 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 . . . . . 7 107	491	79	61	109
	NUMBER . . . . . 10 278	676	136	102	132
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 5 799	488	101	69	96
	NUMBER . . . . . 10 603	982	412	128	157
TRACTORS . . . . .	FARMS . . . . . 6 456	437	100	61	85
	NUMBER . . . . . 14 468	995	310	161	206
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 5 732	387	95	61	80
	NUMBER . . . . . 11 575	769	276	139	167
1 TRACTOR . . . . .	FARMS . . . . . 2 601	170	12	13	29
2 TRACTORS . . . . .	FARMS . . . . . 1 628	127	34	29	30
3 TRACTORS . . . . .	FARMS . . . . . 871	53	28	8	16
4 TRACTORS . . . . .	FARMS . . . . . 358	22	11	11	-
5 TRACTORS OR MORE . . . . .	FARMS . . . . . 274	15	10	-	5
WHEEL TRACTORS . . . . .	FARMS . . . . . 5 628	365	91	58	80
	NUMBER . . . . . 10 744	646	216	125	148
CRAWLER TRACTORS . . . . .	FARMS . . . . . 732	104	46	14	14
	NUMBER . . . . . 831	123	60	14	19
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 2 332	174	28	21	34
	NUMBER . . . . . 2 893	226	34	22	39
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 70	7	1	6	-
	NUMBER . . . . . 70	7	1	6	-
PULL-TYPE . . . . .	FARMS . . . . . 59	7	1	6	-
	NUMBER . . . . . 59	7	1	6	-
SELF-PROPELLED . . . . .	FARMS . . . . . 11	-	-	-	-
	NUMBER . . . . . 11	-	-	-	-
PICKUP BALERS . . . . .	FARMS . . . . . 2 268	28	3	12	8
	NUMBER . . . . . 2 343	28	3	12	8
HAY CONDITIONERS . . . . .	FARMS . . . . . 1 025	17	3	6	4
	NUMBER . . . . . 1 048	17	3	6	4
CROP DRIERS . . . . .	FARMS . . . . . 217	6	1	5	-
	NUMBER . . . . . 236	6	1	5	-
CORNPICKERS . . . . .	FARMS . . . . . 72	-	-	-	-
	NUMBER . . . . . 73	-	-	-	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . 1 159	15	3	1	11
	NUMBER . . . . . 1 412	17	5	1	11
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . 1 041	14	2	1	11
	NUMBER . . . . . 1 096	14	2	1	11
FLAIL TYPE . . . . .	FARMS . . . . . 311	3	3	-	-
	NUMBER . . . . . 316	3	3	-	-
TELEPHONE . . . . .	FARMS . . . . . 7 582	499	93	57	105
TELEVISION SET . . . . .	FARMS . . . . . 7 307	487	78	56	105
HOME FREEZER . . . . .	FARMS . . . . . 4 685	312	53	45	81
MILKING MACHINE . . . . .	FARMS . . . . . 2 408	13	8	1	4
BULK MILK TANK . . . . .	FARMS . . . . . 1 702	4	3	1	-
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 2 175	242	93	58	60
	PERSONS . . . . . 7 996	1 196	759	160	214
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .	989	60	10	9	20
2 . . . . .	442	56	15	17	24
3 OR 4 . . . . .	363	50	17	25	4
5 TO 9 . . . . .	246	44	26	7	5
10 OR MORE . . . . .	135	32	25	-	7
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	FARMS . . . . . 154	6	1	-	5
	ACRES . . . . . 2 882	182	2	-	180
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . 75	1	-	1	-
	ACRES . . . . . 1 544	7	-	7	-
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 813	46	4	13	4
	ACRES . . . . . 11 514	272	107	88	8
FRUITS AND NUTS . . . . .	FARMS . . . . . 458	239	57	51	42
	ACRES . . . . . 13 435	11 454	6 863	2 470	1 060
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 745	202	30	23	47
	ACRES . . . . . 16 631	8 121	5 515	855	975
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:					
CORN . . . . .	FARMS . . . . . 1 440	191	33	28	43
	ACRES . . . . . 26 870	3 552	1 874	552	741
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . 717	4	2	1	-
	ACRES . . . . . 14 335	90	77	8	-
OTHER CROPS . . . . .	FARMS . . . . . 2	-	-	-	-
	ACRES . . . . . 71	-	-	-	-
PASTURELAND . . . . .	FARMS . . . . . 744	187	31	27	43
	ACRES . . . . . 11 726	3 462	1 797	544	741
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . .	FARMS . . . . . 1 058	12	1	-	-
	NUMBER . . . . . 26 092	98	36	-	-
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . 176	6	-	-	-
	NUMBER . . . . . 10 737	60	-	-	-

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

Part 6.—Fruit and Nut Farms

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

SUBJECT	COMMERCIAL FARMS--CON*			OTHER FARMS		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>						
AUTOMOBILES . . . . .	FARMS . . . . . 96	105	41	137	132	
	NUMBER . . . . . 117	136	53	202	164	
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 98	76	48	102	79	
	NUMBER . . . . . 125	100	60	144	98	
TRACTORS . . . . .	FARMS . . . . . 85	61	45	97	65	
	NUMBER . . . . . 128	107	83	129	114	
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 60	55	36	88	48	
	NUMBER . . . . . 72	71	44	98	55	
1 TRACTOR . . . . .	FARMS . . . . . 48	39	29	78	41	
2 TRACTORS . . . . .	FARMS . . . . . 12	16	6	10	7	
3 TRACTORS . . . . .	FARMS . . . . . -	-	1	-	-	
4 TRACTORS . . . . .	FARMS . . . . . -	-	-	-	-	
5 TRACTORS OR MORE . . . . .	FARMS . . . . . -	-	-	-	-	
WHEEL TRACTORS . . . . .	FARMS . . . . . 55	45	36	75	41	
	NUMBER . . . . . 67	53	37	81	48	
CRAWLER TRACTORS . . . . .	FARMS . . . . . 5	18	7	13	7	
	NUMBER . . . . . 5	18	7	17	7	
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 41	25	25	31	48	
	NUMBER . . . . . 56	36	39	31	59	
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . -	-	-	-	-	
	NUMBER . . . . . -	-	-	-	-	
PULL-TYPE . . . . .	FARMS . . . . . -	-	-	-	-	
	NUMBER . . . . . -	-	-	-	-	
SELF-PROPELLED . . . . .	FARMS . . . . . -	-	-	-	-	
	NUMBER . . . . . -	-	-	-	-	
PICKUP BALERS . . . . .	FARMS . . . . . -	4	1	-	7	
	NUMBER . . . . . -	4	1	-	7	
HAY CONDITIONERS . . . . .	FARMS . . . . . -	4	-	-	7	
	NUMBER . . . . . -	4	-	-	7	
CROP DRIERS . . . . .	FARMS . . . . . -	-	-	-	-	
	NUMBER . . . . . -	-	-	-	-	
CORNPICKERS . . . . .	FARMS . . . . . -	-	-	-	-	
	NUMBER . . . . . -	-	-	-	-	
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . -	-	-	6	-	
	NUMBER . . . . . -	-	-	6	-	
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . -	-	-	6	-	
	NUMBER . . . . . -	-	-	6	-	
FLAIL TYPE . . . . .	FARMS . . . . . -	-	-	-	-	
	NUMBER . . . . . -	-	-	-	-	
TELEPHONE . . . . .	FARMS . . . . . 100	101	43	135	132	
TELEVISION SET . . . . .	FARMS . . . . . 96	100	52	140	138	
HOME FREEZER . . . . .	FARMS . . . . . 58	36	39	70	68	
MILKING MACHINE . . . . .	FARMS . . . . . -	-	-	6	5	
BULK MILK TANK . . . . .	FARMS . . . . . -	-	-	-	-	
<b>Hired Workers</b>						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 20	5	6	4	20	
	PERSONS . . . . . 52	5	6	4	20	
<b>FARMS REPORTING BY NUMBER OF WORKERS:</b>						
1 . . . . .	10	5	6	4	20	
2 . . . . .	-	-	-	-	-	
3 OR 4 . . . . .	4	-	-	-	-	
5 TO 9 . . . . .	6	-	-	-	-	
10 OR MORE . . . . .	-	-	-	-	-	
<b>USE OF AGRICULTURAL CHEMICALS</b>						
<b>CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:</b>						
GRAIN CROPS . . . . .	FARMS . . . . . -	-	-	4	-	
	ACRES . . . . . -	-	-	4	-	
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . -	-	-	-	-	
	ACRES . . . . . -	-	-	-	-	
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 6	10	9	-	6	
	ACRES . . . . . 18	50	1	-	18	
FRUITS AND NUTS . . . . .	FARMS . . . . . 53	22	14	40	25	
	ACRES . . . . . 865	119	77	160	251	
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 33	59	10	37	40	
	ACRES . . . . . 452	268	56	84	68	
<b>CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:</b>						
CORN . . . . .	FARMS . . . . . 39	28	20	27	-	
	ACRES . . . . . 251	87	47	92	-	
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . -	-	5	-	-	
	ACRES . . . . . -	-	-	-	-	
OTHER CROPS . . . . .	FARMS . . . . . 39	28	19	27	-	
	ACRES . . . . . 251	87	42	92	-	
PASTURELAND . . . . .	FARMS . . . . . -	-	-	-	-	
	ACRES . . . . . -	-	-	-	-	
<b>LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:</b>						
CATTLE AND CALVES . . . . .	FARMS . . . . . 11	-	-	6	7	
	NUMBER . . . . . 62	-	-	12	21	
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . -	-	6	-	-	
	NUMBER . . . . . -	-	60	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 6.—Fruit and Nut 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 . . . . . 4 626	506	102	69	95
	ACRES . . . . . 161 100	22 400	14 128	3 681	2 094
	TONS . . . . . 49 577	3 361	1 752	657	501
DRY MATERIALS . . . . .	FARMS . . . . . 4 676	505	101	69	95
	TONS . . . . . 49 275	3 271	1 737	657	426
LIQUID MATERIALS . . . . .	FARMS . . . . . 141	7	2	-	5
	TONS . . . . . 304	90	15	-	75
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . . 2 416	63	16	20	-
	ACRES . . . . . 81 060	1 013	592	287	-
DRY MATERIALS . . . . .	FARMS . . . . . 2 416	63	16	20	-
	TONS . . . . . 16 636	241	118	104	-
LIQUID MATERIALS . . . . .	FARMS . . . . . 33	-	-	-	-
	TONS . . . . . 53	-	-	-	-
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . . 503	7	1	-	-
	ACRES . . . . . 9 312	96	90	-	-
DRY MATERIALS . . . . .	FARMS . . . . . 503	7	1	-	-
	TONS . . . . . 1 793	14	12	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-
	TONS . . . . . -	-	-	-	-
CORN . . . . .					
	FARMS . . . . . 1 202	3	2	-	-
	ACRES . . . . . 20 840	82	77	-	-
DRY MATERIALS . . . . .	FARMS . . . . . 1 198	3	2	-	-
	TONS . . . . . 6 385	28	26	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . 30	-	-	-	-
	TONS . . . . . 38	-	-	-	-
IRISH POTATOES . . . . .					
	FARMS . . . . . 382	-	-	-	-
	ACRES . . . . . 6 661	-	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . . 382	-	-	-	-
	TONS . . . . . 6 451	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . 2	-	-	-	-
	TONS . . . . . 15	-	-	-	-
TOBACCO . . . . .					
	FARMS . . . . . 191	-	-	-	-
	ACRES . . . . . 3 176	-	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . . 191	-	-	-	-
	TONS . . . . . 5 338	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-
	TONS . . . . . -	-	-	-	-
ALL OTHER CROPS . . . . .					
	FARMS . . . . . 2 253	501	102	69	95
	ACRES . . . . . 40 091	21 209	13 369	3 394	2 094
DRY MATERIALS . . . . .	FARMS . . . . . 2 245	500	101	69	95
	TONS . . . . . 12 687	2 988	1 581	553	426
LIQUID MATERIALS . . . . .	FARMS . . . . . 84	7	2	-	5
	TONS . . . . . 197	90	15	-	75
LIME OR LIMING MATERIALS . . . . .					
	FARMS . . . . . 2 302	145	40	23	17
	ACRES . . . . . 33 457	2 509	1 553	351	223
	TONS . . . . . 57 253	4 386	2 674	762	412
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS . . . . . 8 019					
FEED FOR LIVESTOCK AND POULTRY . . . . . FARMS . . . . . 4 960					
DOLLARS . . . . . 31 488 698					
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
\$1 TO \$199 . . . . . FARMS . . . . . 710					
\$200 TO \$999 . . . . . FARMS . . . . . 1 117					
\$1,000 TO \$1,999 . . . . . FARMS . . . . . 487					
\$2,000 TO \$4,999 . . . . . FARMS . . . . . 919					
\$5,000 TO \$9,999 . . . . . FARMS . . . . . 891					
\$10,000 TO \$19,999 . . . . . FARMS . . . . . 497					
\$20,000 AND OVER . . . . . FARMS . . . . . 339					
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS . . . . . FARMS . . . . . 2 541					
50 TO 99 TONS . . . . . FARMS . . . . . 851					
100 TO 199 TONS . . . . . FARMS . . . . . 566					
200 TO 499 TONS . . . . . FARMS . . . . . 301					
500 TONS OR MORE . . . . . FARMS . . . . . 105					
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS . . . . . 2 985					
DOLLARS . . . . . 5 805 417					
\$1 TO \$999 . . . . . FARMS . . . . . 1 831					
\$1,000 TO \$2,499 . . . . . FARMS . . . . . 576					
\$2,500 TO \$4,999 . . . . . FARMS . . . . . 322					
\$5,000 TO \$9,999 . . . . . FARMS . . . . . 151					
\$10,000 TO \$19,999 . . . . . FARMS . . . . . 64					
\$20,000 AND OVER . . . . . FARMS . . . . . 41					
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS . . . . . 4 641					
DOLLARS . . . . . 2 898 796					
\$1 TO \$99 . . . . . FARMS . . . . . 2 173					
\$100 TO \$499 . . . . . FARMS . . . . . 1 638					
\$500 TO \$999 . . . . . FARMS . . . . . 371					
\$1,000 TO \$1,999 . . . . . FARMS . . . . . 207					
\$2,000 AND OVER . . . . . FARMS . . . . . 252					
FERTILIZER AND FERTILIZING MATERIALS . . . . . FARMS . . . . . 5 356					
DOLLARS . . . . . 3 959 385					
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . . FARMS . . . . . 7 397					
DOLLARS . . . . . 5 078 083					
\$1 TO \$99 . . . . . FARMS . . . . . 1 589					
\$100 TO \$499 . . . . . FARMS . . . . . 3 259					
\$500 TO \$999 . . . . . FARMS . . . . . 1 373					
\$1,000 TO \$4,999 . . . . . FARMS . . . . . 1 052					
\$5,000 AND OVER . . . . . FARMS . . . . . 124					

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued  
Part 6.—Fruit and Nut Farms

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

SUBJECT	COMMERCIAL FARMS--CON*			OTHER FARMS		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS . . . . .	FARMS . . . . . 111	84	45	112	84	
	ACRES . . . . . 1 738	494	265	444	347	
	TONS . . . . . 305	95	51	80	132	
DRY MATERIALS . . . . .	FARMS . . . . . 111	84	45	112	84	
	TONS . . . . . 305	95	51	80	132	
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	
	TONS . . . . . -	-	-	-	-	
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . . 5	8	14	15	-	
	ACRES . . . . . 30	36	68	66	-	
DRY MATERIALS . . . . .	FARMS . . . . . 5	8	14	15	-	
	TONS . . . . . 5	6	8	24	-	
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	
	TONS . . . . . -	-	-	-	-	
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . . -	-	-	-	-	
	ACRES . . . . . -	-	6	-	-	
DRY MATERIALS . . . . .	FARMS . . . . . -	-	6	-	-	
	TONS . . . . . -	-	2	-	-	
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	
	TONS . . . . . -	-	-	-	-	
CORN . . . . .	FARMS . . . . . -	-	1	-	-	
	ACRES . . . . . -	-	5	-	-	
DRY MATERIALS . . . . .	FARMS . . . . . -	-	1	-	-	
	TONS . . . . . -	-	2	-	-	
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	
	TONS . . . . . -	-	-	-	-	
IRISH POTATOES . . . . .	FARMS . . . . . -	-	-	-	6	
	ACRES . . . . . -	-	-	-	3	
DRY MATERIALS . . . . .	FARMS . . . . . -	-	-	-	6	
	TONS . . . . . -	-	-	-	1	
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	
	TONS . . . . . -	-	-	-	-	
TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	
	ACRES . . . . . -	-	-	-	-	
DRY MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	
	TONS . . . . . -	-	-	-	-	
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	
	TONS . . . . . -	-	-	-	-	
ALL OTHER CROPS . . . . .	FARMS . . . . . 111	80	44	103	84	
	ACRES . . . . . 1 708	458	186	378	344	
DRY MATERIALS . . . . .	FARMS . . . . . 111	80	44	103	84	
	TONS . . . . . 300	89	39	56	131	
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	
	TONS . . . . . -	-	-	-	-	
LIME OR LIMING MATERIALS . . . . .	FARMS . . . . . 26	16	23	12	21	
	ACRES . . . . . 200	143	39	18	33	
	TONS . . . . . 294	152	92	24	27	
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . .	FARMS . . . . . 125	110	59	153	164	
FEED FOR LIVESTOCK AND POULTRY . . . . .	FARMS . . . . . 22	-	7	28	19	
	DOLLARS . . . . . 14 114	-	2 722	5 720	6 297	
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199 . . . . .	FARMS . . . . . 5	-	6	19	12	
\$200 TO \$999 . . . . .	FARMS . . . . . 11	-	-	9	7	
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 6	-	1	-	-	
\$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 COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS . . . . .	FARMS . . . . . 22	-	7	19	12	
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 . . . . . 20	-	6	11	12	
	DOLLARS . . . . . 1 797	-	678	540	193	
\$1 TO \$999 . . . . .	FARMS . . . . . 20	-	6	11	12	
\$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 . . . . . 32	24	21	48	47	
	DOLLARS . . . . . 6 204	3 210	2 052	2 444	4 385	
\$1 TO \$99 . . . . .	FARMS . . . . . 19	11	6	44	15	
\$100 TO \$499 . . . . .	FARMS . . . . . 8	13	15	4	32	
\$500 TO \$999 . . . . .	FARMS . . . . . 5	-	-	-	-	
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . -	-	-	-	-	
\$2,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	
FERTILIZER AND FERTILIZING MATERIALS . . . . .						
	FARMS . . . . . 111	102	45	112	103	
	DOLLARS . . . . . 26 331	9 885	2 875	6 072	8 106	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .						
	FARMS . . . . . 125	110	59	138	134	
	DOLLARS . . . . . 33 185	18 540	5 811	16 284	14 552	
\$1 TO \$99 . . . . .	FARMS . . . . . 20	33	32	86	69	
\$100 TO \$499 . . . . .	FARMS . . . . . 84	77	27	52	65	
\$500 TO \$999 . . . . .	FARMS . . . . . 21	-	-	-	-	
\$1,000 TO \$4,999 . . . . .	FARMS . . . . . -	-	-	-	-	
\$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 6.—Fruit and Nut 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. . . . . 2 438	317	58	32	83
	DOLLARS. . . . . 899 908	299 082	128 428	25 136	76 546
\$1 TO \$199. . . . .	FARMS. . . . . 1 334	83	11	11	9
\$200 TO \$499. . . . .	FARMS. . . . . 618	79	7	9	9
\$500 TO \$999. . . . .	FARMS. . . . . 273	58	5	-	33
\$1,000 TO \$1,999. . . . .	FARMS. . . . . 139	38	6	8	15
\$2,000 TO \$2,499. . . . .	FARMS. . . . . 32	30	4	4	17
\$2,500 TO \$4,999. . . . .	FARMS. . . . . 28	18	14	-	-
\$5,000 TO \$9,999. . . . .	FARMS. . . . . 12	11	11	-	-
\$10,000 AND OVER. . . . .	FARMS. . . . . 2	-	-	-	-
HIRE LABOR . . . . .	FARMS. . . . . 4 276	498	98	69	109
	DOLLARS. . . . . 25 639 791	4 309 840	3 152 778	482 433	435 681
\$1 TO \$199. . . . .	FARMS. . . . . 736	57	-	-	4
\$200 TO \$499. . . . .	FARMS. . . . . 562	56	-	-	4
\$500 TO \$999. . . . .	FARMS. . . . . 592	47	-	5	10
\$1,000 TO \$2,499. . . . .	FARMS. . . . . 717	109	-	6	44
\$2,500 TO \$4,999. . . . .	FARMS. . . . . 600	41	-	13	21
\$5,000 TO \$9,999. . . . .	FARMS. . . . . 497	72	15	29	13
\$10,000 TO \$19,999. . . . .	FARMS. . . . . 307	62	31	14	17
\$20,000 TO \$49,999. . . . .	FARMS. . . . . 200	38	36	2	-
\$50,000 AND OVER. . . . .	FARMS. . . . . 65	16	16	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD. . . . .	138 543 400	12 773 460	7 772 002	2 099 450	1 603 135
AVERAGE PER FARM. . . . .	17 277	22 729	98 380	28 371	14 574
ALL CROPS . . . . .	55 470 346	12 454 617	7 535 091	2 066 490	1 570 149
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	15 687 687	76 647	25 102	26 869	6 456
VEGETABLES. . . . .	6 594 225	93 141	25 217	22 410	17 714
FRUITS AND NUTS . . . . .	13 179 205	12 216 050	7 451 275	2 010 238	1 528 025
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	20 009 229	68 779	33 497	6 973	17 954
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	82 726 657	288 427	220 311	32 960	23 486
POULTRY AND POULTRY PRODUCTS. . . . .	26 437 255	32 955	115	10 786	16 233
DAIRY PRODUCTS. . . . .	46 617 574	207 790	194 140	9 477	3 991
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	9 671 828	47 682	26 056	12 697	3 262
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . .	FARMS. . . . . 3 560	33	8	7	5
	NUMBER. . . . . 127 197	854	614	110	44
COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS. . . . . 3 149	26	8	5	3
	NUMBER. . . . . 84 091	423	308	44	22
MILK COWS . . . . .	FARMS. . . . . 2 780	19	6	4	2
	NUMBER. . . . . 79 275	356	291	42	7
HEIFERS AND HEIFER CALVES . . . . .	FARMS. . . . . 2 855	26	8	4	4
	NUMBER. . . . . 36 616	358	278	50	9
STEERS AND BULLS, INCLUDING CALVES. . . . .	FARMS. . . . . 2 052	22	7	3	4
	NUMBER. . . . . 6 490	73	28	16	13
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10. . . . .	1 106	18	-	4	4
10 TO 19. . . . .	476	7	3	2	-
20 TO 49. . . . .	1 110	2	-	-	1
50 TO 99. . . . .	647	4	3	1	-
100 TO 199. . . . .	182	1	1	-	-
200 TO 499. . . . .	34	1	1	-	-
500 OR MORE . . . . .	5	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4. . . . .	886	16	2	4	2
5 TO 9. . . . .	224	1	-	-	-
10 TO 19. . . . .	453	2	1	-	1
20 TO 29. . . . .	491	1	-	-	-
30 TO 49. . . . .	647	4	3	1	-
50 TO 99. . . . .	364	1	1	-	-
100 TO 199. . . . .	70	1	1	-	-
200 OR MORE . . . . .	14	-	-	-	-
MILK COWS:					
1 TO 4. . . . .	715	13	1	3	2
5 TO 9. . . . .	148	-	-	-	-
10 TO 19. . . . .	392	-	-	-	-
20 TO 29. . . . .	478	-	-	-	-
30 TO 49. . . . .	619	4	3	1	-
50 TO 99. . . . .	348	1	1	-	-
100 OR MORE . . . . .	80	1	1	-	-
HOGS AND PIGS . . . . .					
	FARMS. . . . . 606	7	2	2	1
	NUMBER. . . . . 82 025	891	4	858	2
USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . . 296	4	1	1	-
	NUMBER. . . . . 10 803	106	3	100	-
ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . . 572	6	1	2	1
	NUMBER. . . . . 71 222	785	1	758	2
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10. . . . .	306	5	2	1	1
10 TO 24. . . . .	59	1	-	-	-
25 TO 99. . . . .	84	-	-	-	-
100 TO 199. . . . .	39	-	-	-	-
200 TO 499. . . . .	68	-	-	-	-
500 OR MORE . . . . .	50	1	-	1	-

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

Part 6.—Fruit and Nut 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. . . . .	64	61	19	52	55	
DOLLARS. . . . .	36 530	30 635	1 807	14 219	7 460	
\$1 TO \$199. . . . .	19	18	15	27	42	
\$200 TO \$499. . . . .	22	28	4	21	6	
\$500 TO \$999. . . . .	15	5	-	-	7	
\$1,000 TO \$1,999. . . . .	4	5	-	4	-	
\$2,000 TO \$2,499. . . . .	-	-	-	-	-	
\$2,500 TO \$4,999. . . . .	4	-	-	-	-	
\$5,000 TO \$9,999. . . . .	-	-	-	-	-	
\$10,000 AND OVER. . . . .	-	-	-	-	-	
Hired Labor . . . . .	105	81	36	53	79	
DOLLARS. . . . .	163 190	60 062	15 696	16 664	56 166	
\$1 TO \$199. . . . .	9	22	26	24	46	
\$200 TO \$499. . . . .	26	22	4	10	6	
\$500 TO \$999. . . . .	23	9	-	19	13	
\$1,000 TO \$2,499. . . . .	25	28	6	-	-	
\$2,500 TO \$4,999. . . . .	7	-	-	-	14	
\$5,000 TO \$9,999. . . . .	15	-	-	-	-	
\$10,000 TO \$19,999. . . . .	-	-	-	-	-	
\$20,000 TO \$49,999. . . . .	-	-	-	-	-	
\$50,000 AND OVER. . . . .	-	-	-	-	-	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD. . . . .	793 553	438 594	66 726	195 665	121 477	
AVERAGE PER FARM. . . . .	6 900	3 655	1 042	1 024	971	
ALL CROPS. . . . .	782 287	434 925	65 675	193 454	120 158	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	9 434	8 315	471	2 888	1 088	
VEGETABLES. . . . .	13 744	11 673	2 383	3 512	3 778	
FRUITS AND NUTS. . . . .	751 919	412 407	62 186	184 937	114 257	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS. . . . .	7 190	2 530	635	2 117	1 035	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	7 266	3 353	1 051	2 211	959	
POULTRY AND POULTRY PRODUCTS. . . . .	5 118	667	36	1 190	324	
DAIRY PRODUCTS. . . . .	-	-	182	-	-	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY. . . . .	2 148	2 686	833	1 021	635	
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES. . . . .	5	5	3	15	5	
NUMBER. . . . .	31	24	31	46	25	
COWS AND HEIFERS THAT HAVE CALVED. . . . .	3	5	2	12	3	
NUMBER. . . . .	14	11	24	15	11	
MILK COWS. . . . .	2	4	1	9	2	
NUMBER. . . . .	5	9	2	11	4	
HEIFERS AND HEIFER CALVES. . . . .	3	5	2	9	3	
NUMBER. . . . .	8	9	4	15	9	
STEERS AND BULLS, INCLUDING CALVES. . . . .	4	2	2	7	3	
NUMBER. . . . .	9	4	3	16	5	
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10. . . . .	4	4	2	15	4	
10 TO 19. . . . .	1	1	-	-	1	
20 TO 49. . . . .	-	-	1	-	-	
50 TO 99. . . . .	-	-	-	-	-	
100 TO 199. . . . .	-	-	-	-	-	
200 TO 499. . . . .	-	-	-	-	-	
500 OR MORE. . . . .	-	-	-	-	-	
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4. . . . .	2	5	1	12	2	
5 TO 9. . . . .	1	-	-	-	1	
10 TO 19. . . . .	-	-	-	-	-	
20 TO 29. . . . .	-	-	1	-	-	
30 TO 49. . . . .	-	-	-	-	-	
50 TO 99. . . . .	-	-	-	-	-	
100 TO 199. . . . .	-	-	-	-	-	
200 OR MORE. . . . .	-	-	-	-	-	
MILK COWS:						
1 TO 4. . . . .	2	4	1	9	2	
5 TO 9. . . . .	-	-	-	-	-	
10 TO 19. . . . .	-	-	-	-	-	
20 TO 29. . . . .	-	-	-	-	-	
30 TO 49. . . . .	-	-	-	-	-	
50 TO 99. . . . .	-	-	-	-	-	
100 OR MORE. . . . .	-	-	-	-	-	
HOGS AND PIGS. . . . .						
NUMBER. . . . .	-	-	27	5	1	
USED OR TO BE USED FOR BREEDING. . . . .	-	-	2	-	-	
NUMBER. . . . .	-	-	3	-	-	
ALL OTHER HOGS AND PIGS. . . . .	-	-	2	2	1	
NUMBER. . . . .	-	-	24	5	1	
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10. . . . .	-	-	1	2	1	
10 TO 24. . . . .	-	-	1	-	-	
25 TO 99. . . . .	-	-	-	-	-	
100 TO 199. . . . .	-	-	-	-	-	
200 TO 499. . . . .	-	-	-	-	-	
500 OR MORE. . . . .	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 6.—Fruit and Nut 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 . . . . . 313 LITTERS . . . . . 13 774	4 109	1 6	1 100	- -
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS . . . . .	46	2	-	-	-
3 TO 9 LITTERS . . . . .	77	1	1	-	-
10 TO 19 LITTERS . . . . .	42	-	-	-	-
20 TO 49 LITTERS . . . . .	65	-	-	-	-
50 TO 99 LITTERS . . . . .	43	-	-	-	-
100 LITTERS OR MORE . . . . .	40	1	-	1	-
SHEEP AND LAMBS . . . . .					
FARMS . . . . .	445	8	-	-	2
NUMBER . . . . .	8 645	160	-	-	85
LAMBS UNDER 1 YEAR OLD . . . . .					
FARMS . . . . .	301	6	-	-	2
NUMBER . . . . .	2 131	43	-	-	28
SHEEP 1 YEAR OLD AND OVER . . . . .					
FARMS . . . . .	407	8	-	-	2
NUMBER . . . . .	6 514	117	-	-	57
EWES . . . . .					
FARMS . . . . .	385	7	-	-	2
NUMBER . . . . .	5 776	93	-	-	49
RAMS AND WETHERS . . . . .					
FARMS . . . . .	299	6	7	-	2
NUMBER . . . . .	738	24	-	-	8
CHICKENS 4 MONTHS OLD AND OVER . . . . .					
FARMS . . . . .	1 615	20	2	3	4
NUMBER . . . . .	2 806 439	4 786	39	1 935	1 783
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . .					
FARMS . . . . .	3 067	26	8	4	5
NUMBER . . . . .	84 203	384	251	29	34
DOLLARS . . . . .	5 320 392	22 164	13 439	1 497	2 625
HOGS AND PIGS . . . . .					
FARMS . . . . .	381	3	1	1	-
NUMBER . . . . .	86 696	602	32	560	-
DOLLARS . . . . .	2 572 554	11 791	516	11 200	-
SHEEP AND LAMBS . . . . .					
FARMS . . . . .	290	7	-	-	2
NUMBER . . . . .	5 396	63	-	-	20
DOLLARS . . . . .	73 910	1 016	-	-	240
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . .					
FARMS . . . . .	2 166	9	5	2	1
POUNDS . . . . .	736 940 264	3 336 367	3 094 346	169 248	71 268
DOLLARS . . . . .	46 504 615	207 790	194 140	9 477	3 991
CREAM . . . . .					
FARMS . . . . .	42	-	-	-	-
POUNDS . . . . .	171 168	-	-	-	-
DOLLARS . . . . .	112 972	-	-	-	-
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .					
FARMS . . . . .	120	1	-	-	1
NUMBER . . . . .	4 407 220	6 000	-	-	6 000
DOLLARS . . . . .	2 908 766	3 960	-	-	3 960
HENS AND ROOSTERS FOR SLAUGHTER . . . . .					
FARMS . . . . .	1 040	8	-	1	3
NUMBER . . . . .	2 098 673	3 396	-	1 300	1 483
DOLLARS . . . . .	1 427 094	2 308	-	884	1 008
CHICKEN EGGS . . . . .					
FARMS . . . . .	1 552	16	2	3	2
DOZENS . . . . .	40 785 407	58 027	250	21 527	24 490
DOLLARS . . . . .	18 761 289	26 692	115	9 902	11 265
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . .					
FARMS . . . . .	1 409	8	2	4	-
ACRES . . . . .	25 154	123	84	33	-
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES . . . . .	936	5	-	3	-
20 TO 49 ACRES . . . . .	405	2	1	1	-
50 TO 74 ACRES . . . . .	38	1	1	-	-
75 TO 99 ACRES . . . . .	10	-	-	-	-
100 TO 149 ACRES . . . . .	15	-	-	-	-
150 TO 199 ACRES . . . . .	1	-	-	-	-
200 ACRES OR MORE . . . . .	4	-	-	-	-
HARVESTED FOR GRAIN . . . . .					
FARMS . . . . .	150	5	1	3	-
ACRES . . . . .	1 387	33	7	25	-
BUSHEL . . . . .	94 690	3 101	245	2 776	-
SALES . . . . .					
FARMS . . . . .	51	3	-	2	-
BUSHEL . . . . .	16 949	312	-	232	-
SMALL GRAINS HARVESTED:					
WHEAT . . . . .					
FARMS . . . . .	22	-	-	-	-
ACRES . . . . .	215	-	-	-	-
BUSHEL . . . . .	6 607	-	-	-	-
OATS FOR GRAIN . . . . .					
FARMS . . . . .	42	1	-	1	-
ACRES . . . . .	556	5	-	5	-
BUSHEL . . . . .	22 630	210	-	210	-
RYE FOR GRAIN . . . . .					
FARMS . . . . .	34	3	1	2	-
ACRES . . . . .	566	26	12	14	-
BUSHEL . . . . .	10 873	325	135	190	-
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .					
FARMS . . . . .	1 378	22	8	4	1
ACRES . . . . .	29 809	409	294	20	5
TONS . . . . .	60 625	962	761	43	7
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .					
FARMS . . . . .	3 057	51	10	10	7
ACRES . . . . .	95 103	1 065	491	190	87
TONS . . . . .	142 119	1 868	1 011	389	105



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

Part 6.—Fruit and Nut 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 . . . . .	-	-	2	-	-	-
FARMS . . . . .	-	-	3	-	-	-
LITTERS . . . . .	-	-	-	-	-	-
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS . . . . .	-	-	2	-	-	-
3 TO 9 LITTERS . . . . .	-	-	-	-	-	-
10 TO 19 LITTERS . . . . .	-	-	-	-	-	-
20 TO 49 LITTERS . . . . .	-	-	-	-	-	-
50 TO 99 LITTERS . . . . .	-	-	-	-	-	-
100 LITTERS OR MORE . . . . .	-	-	-	-	-	-
SHEEP AND LAMBS . . . . .	2	1	3	7	-	1
NUMBER . . . . .	36	16	23	46	-	2
FARMS . . . . .	1	1	2	2	-	-
NUMBER . . . . .	8	1	6	8	-	-
SHEEP 1 YEAR OLD AND OVER . . . . .	2	1	3	6	-	1
FARMS . . . . .	28	15	17	38	-	2
NUMBER . . . . .	2	1	2	6	-	1
FARMS . . . . .	23	9	12	36	-	1
NUMBER . . . . .	2	1	1	2	-	1
FARMS . . . . .	5	6	5	2	-	1
NUMBER . . . . .	-	-	-	-	-	-
CHICKENS 4 MONTHS OLD AND OVER . . . . .	5	4	2	6	-	6
FARMS . . . . .	780	192	57	260	-	172
NUMBER . . . . .						
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .	3	4	2	2	-	2
NUMBER . . . . .	24	36	10	5	-	5
DOLLARS . . . . .	1 505	2 480	618	510	-	130
HOGS AND PIGS . . . . .	-	-	1	1	-	-
NUMBER . . . . .	-	-	10	3	-	-
DOLLARS . . . . .	-	-	75	48	-	-
SHEEP AND LAMBS . . . . .	2	1	2	1	-	-
NUMBER . . . . .	23	15	5	5	-	-
DOLLARS . . . . .	532	158	86	60	-	-
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .	-	-	1	-	-	-
POUNDS . . . . .	-	-	1 505	-	-	-
DOLLARS . . . . .	-	-	182	-	-	-
CREAM . . . . .	-	-	-	-	-	-
POUNDS . . . . .	-	-	-	-	-	-
DOLLARS . . . . .	-	-	-	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	-	-	-	-	-	-
NUMBER . . . . .	-	-	-	-	-	-
DOLLARS . . . . .	-	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	2	2	-	2	-	-
NUMBER . . . . .	505	108	-	240	-	-
DOLLARS . . . . .	343	73	-	163	-	-
CHICKEN EGGS . . . . .	4	4	1	6	-	5
DOZENS . . . . .	10 384	1 296	80	2 237	-	710
DOLLARS . . . . .	4 777	596	37	1 029	-	327
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .	1	-	1	1	-	-
ACRES . . . . .	1	-	5	1	-	-
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	1	-	1	1	-	-
20 TO 49 ACRES . . . . .	-	-	-	-	-	-
50 TO 74 ACRES . . . . .	-	-	-	-	-	-
75 TO 99 ACRES . . . . .	-	-	-	-	-	-
100 TO 149 ACRES . . . . .	-	-	-	-	-	-
150 TO 199 ACRES . . . . .	-	-	-	-	-	-
200 ACRES OR MORE . . . . .	-	-	-	-	-	-
HARVESTED FOR GRAIN . . . . .	1	-	-	-	-	-
ACRES . . . . .	1	-	-	-	-	-
BUSHELS . . . . .	80	-	-	-	-	-
SALES . . . . .	1	-	-	-	-	-
BUSHELS . . . . .	80	-	-	-	-	-
SMALL GRAINS HARVESTED:						
WHEAT . . . . .	-	-	-	-	-	-
ACRES . . . . .	-	-	-	-	-	-
BUSHELS . . . . .	-	-	-	-	-	-
OATS FOR GRAIN . . . . .	-	-	-	-	-	-
ACRES . . . . .	-	-	-	-	-	-
BUSHELS . . . . .	-	-	-	-	-	-
RYE FOR GRAIN . . . . .	-	-	-	-	-	-
ACRES . . . . .	-	-	-	-	-	-
BUSHELS . . . . .	-	-	-	-	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	5	4	-	2	-	-
ACRES . . . . .	62	28	-	7	-	-
TONS . . . . .	113	38	-	9	-	-
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	7	13	4	18	-	5
ACRES . . . . .	85	177	35	146	-	47
TONS . . . . .	106	187	70	140	-	37

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

Part 6.—Fruit and Nut 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--CON.					
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 256 ACRES . . . . . 2 208 TONS . . . . . 3 466	2 16 32	- - -	1 5 10	- - -
OTHER HAY CUT . . . . .	FARMS . . . . . 955 ACRES . . . . . 21 707 TONS . . . . . 27 073	24 460 626	6 97 102	7 204 278	3 59 108
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . . 422 ACRES . . . . . 12 058 TONS, GREEN WT. . . . . 64 260	3 117 995	3 117 995	- - -	- - -
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 648 ACRES . . . . . 5 817 HUNDREDEWEIGHT . . . . . 1 087 869	15 13 1 974	2 (Z) 28	2 9 1 540	- - -
TOBACCO . . . . .	FARMS . . . . . 157 ACRES . . . . . 3 058 POUNDS . . . . . 5 108 175	- - -	- - -	- - -	- - -
BINDER TOBACCO . . . . .	FARMS . . . . . 144 ACRES . . . . . 763 POUNDS . . . . . 1 443 990	- - -	- - -	- - -	- - -
WRAPPER TOBACCO . . . . .	FARMS . . . . . 14 ACRES . . . . . 2 295 POUNDS . . . . . 3 664 185	- - -	- - -	- - -	- - -
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 1 319 ACRES . . . . . 16 614 SALES . . . . . DOLLARS . . . . . 6 594 225	50 339 93 141	6 119 25 217	8 61 22 410	9 60 17 714
CRANBERRIES . . . . .	FARMS . . . . . 533 ACRES . . . . . 11 105 100-LB. BBL. . . . . 643 578	326 10 473 620 170	38 6 420 381 029	30 1 251 76 516	68 1 329 88 522
TREE FRUITS, NUTS, AND GRAPES:					
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .					
FARMS REPORTING BY ACRES IN ORCHARD:	FARMS . . . . . 633 ACRES . . . . . 11 281	201 9 187	40 4 933	42 2 091	39 1 027
LESS THAN 5 ACRES . . . . .	FARMS . . . . . 318 ACRES . . . . . 540	23 56	1 3	2 5	1 2
5 TO 9 ACRES . . . . .	FARMS . . . . . 88 ACRES . . . . . 552	23 165	- -	1 5	2 14
10 TO 19 ACRES . . . . .	FARMS . . . . . 87 ACRES . . . . . 1 069	35 449	- -	4 50	6 80
20 TO 49 ACRES . . . . .	FARMS . . . . . 76 ACRES . . . . . 2 314	58 1 887	4 156	14 512	28 826
50 TO 99 ACRES . . . . .	FARMS . . . . . 36 ACRES . . . . . 2 387	35 2 313	10 700	19 1 275	2 105
100 ACRES OR MORE . . . . .	FARMS . . . . . 28 ACRES . . . . . 4 418	27 4 319	25 4 074	2 245	- -
APPLES . . . . .	FARMS . . . . . 617 TREES OF ALL AGES . . . . . NUMBER . . . . . 372 499 TREES NOT OF BEARING AGE . . . . . NUMBER . . . . . 257 TREES OF BEARING AGE . . . . . NUMBER . . . . . 69 825 QUANTITY HARVESTED . . . . . POUNDS . . . . . 95 905 545	202 316 169 116 57 388 199 258 781 198	40 186 303 28 34 760 40 151 543 40	43 66 911 31 13 966 42 52 945 42	38 30 919 17 4 700 37 26 219 37 8 553 570
PEACHES . . . . .	FARMS . . . . . 257 TREES OF ALL AGES . . . . . NUMBER . . . . . 45 391 TREES NOT OF BEARING AGE . . . . . NUMBER . . . . . 116 TREES OF BEARING AGE . . . . . NUMBER . . . . . 10 935 QUANTITY HARVESTED . . . . . POUNDS . . . . . 2 978 925	102 36 247 47 7 790 95 28 457 92	20 10 530 13 2 510 18 8 020 16	30 12 636 14 2 700 27 9 936 27	18 5 821 6 1 020 18 4 801 18 291 190
PEARS . . . . .	FARMS . . . . . 280 TREES OF ALL AGES . . . . . NUMBER . . . . . 18 698 TREES NOT OF BEARING AGE . . . . . NUMBER . . . . . 91 TREES OF BEARING AGE . . . . . NUMBER . . . . . 5 306 QUANTITY HARVESTED . . . . . BUSHEL . . . . . 28 951	83 14 346 33 3 748 76 10 598 77	19 6 707 9 2 140 17 4 567 18	22 4 070 11 810 20 3 260 19	13 2 199 4 555 12 1 644 12 2 137
GRAPES . . . . .	FARMS . . . . . 119 VINES OF ALL AGES . . . . . NUMBER . . . . . 2 821 VINES NOT OF BEARING AGE . . . . . NUMBER . . . . . 28 VINES OF BEARING AGE . . . . . NUMBER . . . . . 333 QUANTITY HARVESTED . . . . . POUNDS . . . . . 2 488 77	20 1 387 6 90 19 1 297 18	3 299 2 54 3 245 3	4 272 2 6 4 266 3	1 100 - - 1 100 1 100

Z REPORTED IN SMALL FRACTIONS.

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

Part 6.—Fruit and Nut 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--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER						
SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 1	-	-	3	-	-
	ACRES . . . . . 11	-	-	5	-	-
	TONS . . . . . 22	-	-	6	-	-
OTHER HAY CUT . . . . .	FARMS . . . . . 4	3	1	7	2	
	ACRES . . . . . 64	31	5	46	17	
	TONS . . . . . 89	40	9	23	12	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . . -	-	-	1	-	
	ACRES . . . . . -	-	-	5	-	
	TONS, GREEN WT. . . . . -	-	-	25	-	
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 2	6	3	12	4	
	ACRES . . . . . (2)	2	2	3	4	
	HUNDREDWEIGHT . . . . . 25	309	72	312	326	
TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	
	ACRES . . . . . -	-	-	-	-	
	POUNDS . . . . . -	-	-	-	-	
BINDER TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	
	ACRES . . . . . -	-	-	-	-	
	POUNDS . . . . . -	-	-	-	-	
WRAPPER TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	
	ACRES . . . . . -	-	-	-	-	
	POUNDS . . . . . -	-	-	-	-	
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 10	11	6	11	11	
	ACRES . . . . . 46	41	12	21	14	
SALES . . . . .	DOLLARS . . . . . 13 744	11 673	2 383	3 512	3 778	
CRANBERRIES . . . . .	FARMS . . . . . 75	75	40	112	73	
	ACRES . . . . . 887	474	112	309	217	
	100-LB. BBL. . . . . 45 966	23 962	4 175	11 113	6 550	
TREE FRUITS, NUTS, AND GRAPES:						
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .						
	FARMS . . . . . 37	33	10	50	22	
	ACRES . . . . . 702	395	39	228	93	
FARMS REPORTING BY ACRES IN ORCHARD:						
LESS THAN 5 ACRES . . . . .	FARMS . . . . . 3	9	7	31	15	
	ACRES . . . . . 7	24	15	66	29	
5 TO 9 ACRES . . . . .	FARMS . . . . . 8	10	2	14	4	
	ACRES . . . . . 62	70	14	84	24	
10 TO 19 ACRES . . . . .	FARMS . . . . . 14	10	1	4	2	
	ACRES . . . . . 178	131	10	57	20	
20 TO 49 ACRES . . . . .	FARMS . . . . . 9	3	-	1	1	
	ACRES . . . . . 292	101	-	22	20	
50 TO 99 ACRES . . . . .	FARMS . . . . . 3	1	-	-	-	
	ACRES . . . . . 163	70	-	-	-	
100 ACRES OR MORE . . . . .	FARMS . . . . . -	-	-	-	-	
	ACRES . . . . . -	-	-	-	-	
APPLES . . . . .	FARMS . . . . . 37	34	10	50	20	
TREES OF ALL AGES . . . . .	NUMBER . . . . . 20 099	10 835	1 102	6 332	2 115	
TREES NOT OF BEARING AGE . . . . .	FARMS . . . . . 17	19	4	17	4	
	NUMBER . . . . . 1 816	2 031	115	886	85	
TREES OF BEARING AGE . . . . .	FARMS . . . . . 37	33	10	49	13	
	NUMBER . . . . . 18 283	8 804	987	5 446	2 030	
QUANTITY HARVESTED . . . . .	FARMS . . . . . 36	33	10	46	18	
	POUNDS . . . . . 3 803 700	1 645 430	126 310	595 578	256 694	
PEACHES . . . . .	FARMS . . . . . 15	15	4	21	8	
TREES OF ALL AGES . . . . .	NUMBER . . . . . 2 915	4 118	227	2 059	697	
TREES NOT OF BEARING AGE . . . . .	FARMS . . . . . 6	7	1	8	5	
	NUMBER . . . . . 765	645	150	778	93	
TREES OF BEARING AGE . . . . .	FARMS . . . . . 15	14	3	21	8	
	NUMBER . . . . . 2 150	3 473	77	1 281	604	
QUANTITY HARVESTED . . . . .	FARMS . . . . . 14	14	3	18	7	
	POUNDS . . . . . 143 688	218 850	4 000	26 294	23 160	
PEARS . . . . .	FARMS . . . . . 15	11	3	22	11	
TREES OF ALL AGES . . . . .	NUMBER . . . . . 966	384	20	1 185	140	
TREES NOT OF BEARING AGE . . . . .	FARMS . . . . . 4	5	-	5	3	
	NUMBER . . . . . 150	93	-	510	19	
TREES OF BEARING AGE . . . . .	FARMS . . . . . 13	11	3	21	11	
	NUMBER . . . . . 816	291	20	675	121	
QUANTITY HARVESTED . . . . .	FARMS . . . . . 14	11	3	19	10	
	BUSHEL . . . . . 1 685	283	69	1 102	241	
GRAPES . . . . .	FARMS . . . . . 7	3	2	9	4	
VINES OF ALL AGES . . . . .	NUMBER . . . . . 586	80	50	65	58	
VINES NOT OF BEARING AGE . . . . .	FARMS . . . . . 2	-	-	1	1	
	NUMBER . . . . . 30	-	-	6	8	
VINES OF BEARING AGE . . . . .	FARMS . . . . . 7	2	2	9	4	
	NUMBER . . . . . 556	80	50	59	50	
QUANTITY HARVESTED . . . . .	FARMS . . . . . 6	3	2	6	3	
	POUNDS . . . . . 13 570	710	696	606	316	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

2 REPORTED IN SMALL FRACTIONS.

MASSACHUSETTS

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

Part 6.—Fruit and Nut 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.					
TREE FRUITS, NUTS, AND GRAPES--CON.					
PLUMS AND PRUNES. . . . .	FARMS. . . . . 107	34	6	8	5
TREES OF ALL AGES. . . . .	NUMBER. . . . . 1 628	1 250	243	631	108
TREES NOT OF BEARING AGE. . . . .	FARMS. . . . . 36	6	3	1	-
	NUMBER. . . . . 226	110	35	50	-
TREES OF BEARING AGE. . . . .	FARMS. . . . . 89	34	6	8	5
	NUMBER. . . . . 1 402	1 140	208	581	108
QUANTITY HARVESTED. . . . .	FARMS. . . . . 59	34	6	8	5
	BUSHEL. . . . . 1 075	896	291	335	105
CHERRIES. . . . .	FARMS. . . . . 76	16	3	2	2
TREES OF ALL AGES. . . . .	NUMBER. . . . . 391	144	25	7	41
TREES NOT OF BEARING AGE. . . . .	FARMS. . . . . 28	5	1	1	-
	NUMBER. . . . . 129	14	2	3	-
TREES OF BEARING AGE. . . . .	FARMS. . . . . 59	14	2	1	2
	NUMBER. . . . . 262	130	23	4	41
QUANTITY HARVESTED. . . . .	FARMS. . . . . 28	12	2	1	1
	POUNDS. . . . . 1 825	751	278	12	50

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

Part 6.—Fruit and Nut 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.						
TREE FRUITS, NUTS, AND GRAPES--CON.						
PLUMS AND PRUNES. . . . .	8	6	1	10	2	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
TREES OF ALL AGES . . . . .	218	49	1	42	8	
TREES NOT OF BEARING AGE. . . . .	1	1	-	5	-	
NUMBER. . . . .	21	4	-	13	-	
TREES OF BEARING AGE. . . . .	8	6	1	7	2	
NUMBER. . . . .	197	45	1	29	8	
QUANTITY HARVESTED. . . . .	8	6	1	5	2	
FARMS. . . . .	100	62	3	48	5	
BUSHELS. . . . .						
CHERRIES. . . . .	4	4	1	9	4	
TREES OF ALL AGES . . . . .	27	19	25	30	16	
TREES NOT OF BEARING AGE. . . . .	1	2	-	3	-	
NUMBER. . . . .	1	8	-	11	-	
TREES OF BEARING AGE. . . . .	4	4	1	7	4	
NUMBER. . . . .	26	11	25	19	16	
QUANTITY HARVESTED. . . . .	4	3	1	3	1	
FARMS. . . . .	220	141	50	26	263	
POUNDS. . . . .						

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 . . . . .	8 019	871	176	166	179
PERCENT . . . . .	(X)	100.0	20.2	19.1	20.6
LAND IN FARMS . . . . .	901 789	41 954	15 374	6 900	6 678
PERCENT . . . . .	(X)	100.0	36.6	16.4	15.9
AVERAGE SIZE OF FARM . . . . .	112.5	48.2	87.4	41.6	37.3
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . . .	43 492	30 267	54 866	24 244	27 790
AVERAGE PER ACRE . . . . .	386.06	658.54	520.82	642.96	628.72
FARMS BY VALUE:					
LESS THAN \$10,000 . . . . .	856	49	2	4	11
\$10,000 TO \$19,999 . . . . .	1 984	332	18	72	66
\$20,000 TO \$39,999 . . . . .	2 626	326	65	80	54
\$40,000 TO \$69,999 . . . . .	1 378	141	62	18	28
\$70,000 TO \$99,999 . . . . .	492	11	11	4	15
\$100,000 TO \$149,999 . . . . .	397	26	16	4	-
\$150,000 TO \$199,999 . . . . .	114	7	2	2	-
\$200,000 TO \$499,999 . . . . .	132	2	2	-	-
\$500,000 OR MORE . . . . .	50	1	1	-	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . . .					
FARMS . . . . .	6 498	365	71	66	79
ACRES . . . . .	234 443	5 282	1 781	987	930
1 TO 9 ACRES . . . . .	2 315	201	21	31	55
10 TO 19 ACRES . . . . .	967	75	14	16	14
20 TO 29 ACRES . . . . .	689	38	13	9	5
30 TO 49 ACRES . . . . .	923	27	13	6	-
50 TO 99 ACRES . . . . .	1 056	19	8	3	3
100 TO 199 ACRES . . . . .	433	5	2	1	2
200 TO 499 ACRES . . . . .	105	-	-	-	-
500 TO 999 ACRES . . . . .	8	-	-	-	-
1,000 ACRES OR MORE . . . . .	2	-	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . .					
FARMS . . . . .	2 679	188	42	40	35
ACRES . . . . .	79 943	2 923	1 361	528	365
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .					
FARMS . . . . .	403	23	8	3	4
ACRES . . . . .	4 550	278	126	37	62
CROP FAILURE . . . . .					
FARMS . . . . .	499	24	4	4	4
ACRES . . . . .	4 511	147	39	42	16
IDLE CROPLAND . . . . .					
FARMS . . . . .	1 328	151	34	27	33
ACRES . . . . .	24 386	2 403	663	313	612
WOODLAND PASTURED . . . . .					
FARMS . . . . .	1 540	66	12	12	14
ACRES . . . . .	86 373	1 532	359	356	277
WOODLAND NOT PASTURED . . . . .					
FARMS . . . . .	4 261	444	104	83	90
ACRES . . . . .	318 392	20 226	7 682	3 318	3 046
OTHER PASTURE (SEE TEXT) . . . . .					
FARMS . . . . .	1 663	113	28	19	24
ACRES . . . . .	73 025	2 677	1 253	298	256
IMPROVED PASTURE . . . . .					
FARMS . . . . .	495	27	8	3	5
ACRES . . . . .	11 618	342	113	37	46
IRRIGATED LAND IN FARMS . . . . .					
FARMS . . . . .	1 229	32	13	4	4
ACRES . . . . .	24 178	253	145	46	17
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR . . . . .	152	4	-	-	4
ACRES . . . . .	1 883	8	-	-	8
LAND IN STRIPCROPPING SYSTEMS FOR					
SOIL EROSION CONTROL . . . . .	86	1	1	-	-
FARMS . . . . .	1 554	45	45	-	-
ACRES . . . . .					
ARTIFICIAL PONDS, PITS, RESERVOIRS,					
AND EARTHEN TANKS . . . . .	1 828	126	54	24	13
NUMBER . . . . .	3 202	153	65	28	21
ACRES . . . . .	2 785	94	58	6	10
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . .	6	-	-	-	-
FARMS . . . . .	60	5	-	-	5
FARMS . . . . .					
FARMS BY SIZE					
LESS THAN 10 ACRES . . . . .	1 508	266	26	40	54
10 TO 49 ACRES . . . . .	2 301	373	74	85	82
50 TO 69 ACRES . . . . .	666	60	10	13	17
70 TO 99 ACRES . . . . .	717	55	18	12	10
100 TO 139 ACRES . . . . .	786	43	12	5	6
140 TO 179 ACRES . . . . .	511	32	13	6	7
180 TO 219 ACRES . . . . .	384	11	7	2	1
220 TO 259 ACRES . . . . .	256	7	4	-	1
260 TO 499 ACRES . . . . .	658	19	10	2	1
500 TO 699 ACRES . . . . .	130	4	1	1	-
700 TO 999 ACRES . . . . .	60	-	-	-	-
1,000 TO 1,999 ACRES . . . . .	33	1	1	-	-
2,000 ACRES OR MORE . . . . .	9	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS . . . . .	5 643	778	143	148	166
PART OWNERS . . . . .	1 875	45	15	11	7
ALL TENANTS . . . . .	344	35	8	6	6
CASH TENANTS . . . . .	192	20	4	4	8
SHARE-CASH TENANTS . . . . .	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	6	-	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	139	31	-	4	7
WHITE FARM OPERATORS:					
FULL OWNERS . . . . .	5 598	776	143	148	166
PART OWNERS . . . . .	1 872	45	15	11	7
ALL TENANTS . . . . .	344	35	8	6	6
NONWHITE FARM OPERATORS:					
FULL OWNERS . . . . .	45	2	-	-	-
PART OWNERS . . . . .	3	-	-	-	-
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	COMMERCIAL FARMS--CON*			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER . . . . .	178	121	51	111	109	3
PERCENT . . . . .	20.4	13.9	5.9	(X)	(X)	(X)
LAND IN FARMS . . . . . ACRES . . . . .	5 679	4 685	2 638	4 014	4 060	1 214
PERCENT . . . . .	13.5	11.2	6.3	(X)	(X)	(X)
AVERAGE SIZE OF FARM . . . . . ACRES . . . . .	31.9	38.7	51.7	36.2	37.2	404.7
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . . . DOLLARS . . . . .	21 814	19 391	33 211	16 824	18 774	258 000
AVERAGE PER ACRE . . . . . DOLLARS . . . . .	910.42	880.87	1 679.68	659.37	510.43	637.56
FARMS BY VALUE:						
LESS THAN \$10,000 . . . . .	13	13	6	20	20	-
\$10,000 TO \$19,999 . . . . .	94	69	13	55	19	-
\$20,000 TO \$39,999 . . . . .	62	47	18	19	52	-
\$40,000 TO \$69,999 . . . . .	5	14	14	7	-	1
\$70,000 TO \$99,999 . . . . .	-	-	-	-	-	-
\$100,000 TO \$149,999 . . . . .	-	-	6	-	-	1
\$150,000 TO \$199,999 . . . . .	5	-	-	-	-	-
\$200,000 TO \$499,999 . . . . .	-	-	-	-	-	1
\$500,000 OR MORE . . . . .	-	-	-	-	-	1
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . . . FARMS . . . . .	68	58	23	53	59	3
ACRES . . . . .	827	593	164	362	440	157
1 TO 9 ACRES . . . . . FARMS . . . . .	36	40	18	36	44	1
10 TO 19 ACRES . . . . . FARMS . . . . .	17	10	4	13	9	-
20 TO 29 ACRES . . . . . FARMS . . . . .	8	2	1	-	4	-
30 TO 49 ACRES . . . . . FARMS . . . . .	5	3	-	2	1	-
50 TO 99 ACRES . . . . . FARMS . . . . .	2	3	-	-	1	2
100 TO 199 ACRES . . . . . FARMS . . . . .	-	-	-	-	-	-
200 TO 499 ACRES . . . . . FARMS . . . . .	-	-	-	-	-	-
500 TO 999 ACRES . . . . . FARMS . . . . .	-	-	-	-	-	-
1,000 ACRES OR MORE . . . . . FARMS . . . . .	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . . . . .	32	25	14	30	33	1
ACRES . . . . .	201	353	115	368	229	32
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . . FARMS . . . . .	4	2	2	3	5	1
ACRES . . . . .	39	6	8	3	53	16
CROP FAILURE . . . . . FARMS . . . . .	6	3	3	5	3	-
ACRES . . . . .	37	5	8	11	7	-
IDLE CROPLAND . . . . . FARMS . . . . .	24	23	10	22	32	-
ACRES . . . . .	306	207	302	210	481	-
WOODLAND PASTURED . . . . . FARMS . . . . .	10	14	4	13	11	1
ACRES . . . . .	254	223	63	84	311	225
WOODLAND NOT PASTURED . . . . . FARMS . . . . .	79	64	24	57	50	2
ACRES . . . . .	2 596	2 251	1 333	2 309	1 658	360
OTHER PASTURE (SEE TEXT) . . . . . FARMS . . . . .	23	14	5	18	18	1
ACRES . . . . .	266	537	67	167	400	75
IMPROVED PASTURE . . . . . FARMS . . . . .	7	3	1	2	4	-
ACRES . . . . .	31	111	4	3	29	-
IRRIGATED LAND IN FARMS . . . . . FARMS . . . . .	6	4	1	-	-	1
ACRES . . . . .	30	14	1	-	-	40
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . . . FARMS . . . . .	-	-	-	-	7	-
ACRES . . . . .	-	-	-	-	7	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS . . . . .	-	-	-	-	-	-
ACRES . . . . .	-	-	-	-	-	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . . . FARMS . . . . .	14	14	7	7	11	2
NUMBER . . . . .	18	14	7	14	11	2
ACRES . . . . .	6	3	11	4	13	5
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS . . . . .	-	-	-	-	-	-
FEED GRAINS . . . . . FARMS . . . . .	-	-	-	-	-	-
FARMS BY SIZE						
LESS THAN 10 ACRES . . . . .	80	47	19	45	38	-
10 TO 49 ACRES . . . . .	61	53	18	43	49	-
50 TO 69 ACRES . . . . .	14	5	1	10	8	-
70 TO 99 ACRES . . . . .	7	5	3	8	5	-
100 TO 139 ACRES . . . . .	9	6	5	-	2	-
140 TO 179 ACRES . . . . .	3	-	3	2	4	-
180 TO 219 ACRES . . . . .	1	-	-	-	-	1
220 TO 259 ACRES . . . . .	1	1	-	-	1	-
260 TO 499 ACRES . . . . .	2	3	1	2	2	1
500 TO 699 ACRES . . . . .	-	1	1	1	-	1
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 . . . . .	164	110	47	100	102	-
PART OWNERS . . . . .	6	6	-	9	5	-
ALL TENANTS . . . . .	8	3	4	2	2	-
CASH TENANTS . . . . .	4	-	-	-	-	-
SHARE-CASH TENANTS . . . . .	-	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	20	-	-	-	-	-
WHITE FARM OPERATORS:						
FULL OWNERS . . . . .	162	110	47	100	102	-
PART OWNERS . . . . .	6	6	-	9	5	-
ALL TENANTS . . . . .	8	3	4	2	2	-
NONWHITE FARM OPERATORS:						
FULL OWNERS . . . . .	2	-	-	-	-	-
PART OWNERS . . . . .	-	-	-	-	-	-
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 . . . . .	8 019	910	179	178	174
FARMS . . . . .	27 929	3 125	733	701	619
PERSONS . . . . .					
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE . . . . .	27 819	3 125	733	701	619
NONWHITE . . . . .	110	-	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS . . . . .	17 790	2 591	564	589	502
PART OWNERS AND MANAGERS . . . . .	8 611	261	149	44	59
ALL TENANTS . . . . .	1 528	273	20	68	58
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS . . . . .	63	4	1	-	1
25 TO 34 YEARS . . . . .	496	36	10	9	9
35 TO 44 YEARS . . . . .	1 530	160	44	25	34
45 TO 54 YEARS . . . . .	2 258	258	61	64	51
55 TO 64 YEARS . . . . .	1 928	262	48	51	58
65 YEARS AND OVER . . . . .	1 744	151	12	17	26
ALL PERSONS:					
MALE:					
UNDER 5 YEARS . . . . .	978	100	27	33	15
5 TO 9 YEARS . . . . .	1 127	139	43	60	14
10 TO 14 YEARS . . . . .	1 538	136	12	33	61
15 TO 19 YEARS . . . . .	1 461	178	49	47	51
20 TO 24 YEARS . . . . .	674	63	13	22	16
25 TO 34 YEARS . . . . .	861	89	44	20	20
35 TO 44 YEARS . . . . .	1 764	201	46	16	62
45 TO 54 YEARS . . . . .	2 475	281	60	93	49
55 TO 64 YEARS . . . . .	1 955	235	42	41	51
65 YEARS AND OVER . . . . .	2 128	185	33	27	14
FEMALE:					
UNDER 5 YEARS . . . . .	779	81	28	19	17
5 TO 9 YEARS . . . . .	1 011	121	36	13	25
10 TO 14 YEARS . . . . .	1 426	165	47	46	29
15 TO 19 YEARS . . . . .	1 040	133	33	36	19
20 TO 24 YEARS . . . . .	450	53	16	12	12
25 TO 34 YEARS . . . . .	817	70	21	25	-
35 TO 44 YEARS . . . . .	1 804	222	67	26	60
45 TO 54 YEARS . . . . .	2 113	237	40	63	46
55 TO 64 YEARS . . . . .	1 653	260	52	46	33
65 YEARS AND OVER . . . . .	1 875	176	24	23	25
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	350	32	7	-	-
5 TO 7 YEARS . . . . .	722	97	22	10	31
8 YEARS . . . . .	1 135	171	11	39	49
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 454	177	23	30	33
4 YEARS . . . . .	2 362	240	63	65	22
COLLEGE: 1 TO 3 YEARS . . . . .	1 039	101	25	13	24
4 YEARS OR MORE . . . . .	959	92	28	21	15
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	102	19	3	16	-
5 TO 7 YEARS . . . . .	146	24	1	13	-
8 YEARS . . . . .	356	64	4	20	21
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 904	199	42	58	56
4 YEARS . . . . .	1 117	131	52	26	35
COLLEGE: 1 TO 3 YEARS . . . . .	461	63	23	20	6
4 YEARS OR MORE . . . . .	153	6	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	770	59	10	-	8
5 TO 7 YEARS . . . . .	1 340	167	23	31	47
8 YEARS . . . . .	2 407	341	43	69	85
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	2 753	349	70	56	71
4 YEARS . . . . .	5 950	629	159	152	84
COLLEGE: 1 TO 3 YEARS . . . . .	2 114	220	55	28	46
4 YEARS OR MORE . . . . .	2 111	191	69	44	19
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	2	-	-	-	-
5 TO 7 YEARS . . . . .	33	3	-	-	3
8 YEARS . . . . .	96	5	1	-	4
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	176	10	4	6	-
4 YEARS . . . . .	797	103	32	35	13
COLLEGE: 1 TO 3 YEARS . . . . .	294	28	18	4	-
4 YEARS OR MORE . . . . .	280	10	10	-	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	715	52	10	-	8
5 TO 7 YEARS . . . . .	825	82	3	-	19
8 YEARS . . . . .	1 359	257	40	40	58
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 184	167	31	26	15
4 YEARS . . . . .	1 865	153	38	36	7
COLLEGE: 1 TO 3 YEARS . . . . .	754	60	5	12	16
4 YEARS OR MORE . . . . .	909	85	24	23	-



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		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . .	179	143	57	101	91	3
FARMS . . . . .	530	415	127	498	239	9
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	530	415	127	498	239	9
NONWHITE . . . . .	-	-	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	403	406	127	486	197	-
PART OWNERS AND MANAGERS . . . . .	-	9	-	12	42	9
ALL TENANTS . . . . .	127	-	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	1	-	1	-	-	-
25 TO 34 YEARS . . . . .	5	2	1	8	-	1
35 TO 44 YEARS . . . . .	35	12	10	26	-	1
45 TO 54 YEARS . . . . .	49	20	13	43	-	1
55 TO 64 YEARS . . . . .	42	37	26	34	-	-
65 YEARS AND OVER . . . . .	46	50	-	-	109	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	13	12	-	16	-	1
5 TO 9 YEARS . . . . .	16	6	-	53	6	1
10 TO 14 YEARS . . . . .	5	18	7	37	-	-
15 TO 19 YEARS . . . . .	5	26	-	50	-	-
20 TO 24 YEARS . . . . .	-	12	-	4	7	-
25 TO 34 YEARS . . . . .	-	5	-	7	-	1
35 TO 44 YEARS . . . . .	48	23	6	24	6	1
45 TO 54 YEARS . . . . .	34	25	20	31	11	1
55 TO 64 YEARS . . . . .	44	45	12	39	7	-
65 YEARS AND OVER . . . . .	59	46	6	-	84	-
FEMALE:						
UNDER 5 YEARS . . . . .	17	-	-	24	-	1
5 TO 9 YEARS . . . . .	47	-	-	8	6	-
10 TO 14 YEARS . . . . .	22	21	-	44	6	-
15 TO 19 YEARS . . . . .	20	25	-	40	-	-
20 TO 24 YEARS . . . . .	9	4	-	14	-	-
25 TO 34 YEARS . . . . .	14	10	-	7	-	1
35 TO 44 YEARS . . . . .	36	21	12	43	24	1
45 TO 54 YEARS . . . . .	36	32	20	20	4	1
55 TO 64 YEARS . . . . .	38	53	38	18	6	-
65 YEARS AND OVER . . . . .	67	31	6	19	72	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	14	4	7	-	11	-
5 TO 7 YEARS . . . . .	17	11	6	5	-	-
8 YEARS . . . . .	35	31	6	28	20	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	41	37	13	26	31	-
4 YEARS . . . . .	45	39	6	28	19	1
COLLEGE: 1 TO 3 YEARS . . . . .	19	14	6	8	-	-
4 YEARS OR MORE . . . . .	8	7	13	6	10	2
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	-	10	-	6	-	-
8 YEARS . . . . .	5	14	-	6	-	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	19	24	-	56	-	-
4 YEARS . . . . .	15	3	-	56	7	-
COLLEGE: 1 TO 3 YEARS . . . . .	-	14	-	4	-	-
4 YEARS OR MORE . . . . .	-	6	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	30	4	7	-	16	-
5 TO 7 YEARS . . . . .	31	17	18	16	6	-
8 YEARS . . . . .	70	56	18	40	50	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	73	66	13	53	51	-
4 YEARS . . . . .	120	89	25	71	58	3
COLLEGE: 1 TO 3 YEARS . . . . .	37	41	13	8	11	-
4 YEARS OR MORE . . . . .	15	18	26	20	22	3
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	-	-	-	-	-	-
8 YEARS . . . . .	-	-	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	-	-	-	14	-	-
4 YEARS . . . . .	9	14	-	-	-	1
COLLEGE: 1 TO 3 YEARS . . . . .	5	1	-	-	-	-
4 YEARS OR MORE . . . . .	-	-	-	-	-	1
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	30	4	-	-	16	-
5 TO 7 YEARS . . . . .	31	11	18	16	6	-
8 YEARS . . . . .	55	46	18	26	43	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	50	45	-	19	43	-
4 YEARS . . . . .	30	36	6	15	34	-
COLLEGE: 1 TO 3 YEARS . . . . .	4	17	6	-	11	-
4 YEARS OR MORE . . . . .	8	16	14	-	16	-

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 . . . . .	6 035	651	94	124	119
	DOLLARS . . . . .	32 719 198	3 279 187	488 895	749 910	558 711
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	4 408	417	65	79	90
	DOLLARS . . . . .	22 681 558	1 832 727	231 395	382 624	365 701
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	1 045	129	21	24	22
	DOLLARS . . . . .	4 167 934	617 755	77 460	174 700	106 122
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	2 195	245	20	38	18
	DOLLARS . . . . .	2 664 486	282 971	28 843	32 286	38 124
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	1 571	197	41	44	33
	DOLLARS . . . . .	3 205 220	545 734	151 197	160 300	48 764
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	385	41	4	9	15
	DOLLARS . . . . .	90 842	8 590	510	2 100	2 370
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	526	60	29	8	-
	DOLLARS . . . . .	373 339	46 624	22 544	6 240	-
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	481	58	6	10	5
	DOLLARS . . . . .	588 690	68 950	6 952	13 600	5 000
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	334	40	-	5	4
	DOLLARS . . . . .	562 131	68 417	-	8 430	6 288
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	604	85	7	10	26
	DOLLARS . . . . .	1 445 652	205 233	16 972	22 804	58 940
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	414	67	10	5	19
	DOLLARS . . . . .	1 439 059	225 072	35 250	17 760	60 250
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	543	51	1	24	9
	DOLLARS . . . . .	2 373 464	219 330	4 000	101 158	41 250
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	2 748	249	37	53	41
	DOLLARS . . . . .	25 846 021	2 436 971	402 667	577 818	384 613
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	2 960	128	-	-	3
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	3 295	321	73	42	67
	DOLLARS . . . . .	11 197 057	1 038 112	191 868	158 566	228 124
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	2 491	217	54	37	49
	DOLLARS . . . . .	8 567 922	710 535	140 195	153 146	187 488
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	291	32	7	-	-
	DOLLARS . . . . .	939 909	174 938	5 460	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	990	104	19	6	14
	DOLLARS . . . . .	878 586	105 211	21 033	4 420	31 836
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	361	51	15	4	12
	DOLLARS . . . . .	810 640	47 428	25 180	1 000	8 800
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .		6 140	821	172	162	162
TOTAL HOURS . . . . .		287 855	38 508	9 933	8 507	8 055
BY NUMBER OF HOURS WORKED:						
NONE . . . . .		1 879	89	7	16	12
1 TO 14 HOURS . . . . .		932	113	2	5	18
15 TO 39 HOURS . . . . .		1 326	136	14	27	21
40 TO 59 HOURS . . . . .		1 451	252	60	44	65
60 HOURS OR MORE . . . . .		2 431	320	96	86	58
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .		1 512	238	36	59	67
PERSONS . . . . .		2 263	370	51	109	112
TOTAL HOURS . . . . .		17 034	2 724	437	714	949
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .		2 298	343	97	95	52
PERSONS . . . . .		3 194	429	134	111	81
TOTAL HOURS . . . . .		134 030	16 469	5 368	4 213	2 724
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .		3 523	291	23	52	76
LESS THAN 25 DAYS . . . . .		375	29	1	-	21
25 TO 99 DAYS . . . . .		432	32	5	4	5
100 TO 149 DAYS . . . . .		351	12	1	6	5
150 TO 199 DAYS . . . . .		128	7	-	4	3
200 DAYS OR MORE . . . . .		2 237	211	16	38	42
TOTAL DAYS WORKED . . . . .		674 329	65 320	5 740	11 280	11 705
ON ANOTHER FARM . . . . .		30 847	8 153	-	365	1 250
AT NONFARM JOBS . . . . .		643 482	57 167	5 740	10 915	10 455
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .		2 566	217	54	37	49
NUMBER OF PERSONS . . . . .		3 550	304	63	50	86
MALE . . . . .		1 608	131	37	12	58
FEMALE . . . . .		1 942	173	26	38	28
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .		427	37	3	-	12
25 TO 99 DAYS . . . . .		1 033	101	29	10	36
100 TO 199 DAYS . . . . .		653	46	10	13	4
200 DAYS OR MORE . . . . .		1 437	120	21	27	34
TOTAL DAYS WORKED . . . . .		540 714	46 335	8 570	8 790	14 015
ON ANOTHER FARM . . . . .		40 026	3 893	30	-	2 613
AT NONFARM JOBS . . . . .		500 688	42 442	8 540	8 790	11 402

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 . . . . .	147	124	43	101	84	-
DOLLARS . . . . .	487 822	704 427	289 422	669 062	350 593	-
WAGES AND SALARIES . . . . . HOUSEHOLDS . . . . .	70	82	31	101	27	-
DOLLARS . . . . .	281 070	493 301	78 636	578 292	50 280	-
NONFARM BUSINESS OR PROFESSION . . . . . HOUSEHOLDS . . . . .	13	37	12	19	17	-
DOLLARS . . . . .	46 235	108 460	104 778	90 770	52 300	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS . . . . .	97	60	12	-	73	-
DOLLARS . . . . .	106 537	70 173	7 008	-	137 844	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS . . . . .	39	34	6	-	36	-
DOLLARS . . . . .	53 980	32 493	99 000	-	110 169	-
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . . HOUSEHOLDS . . . . .	9	4	-	7	-	-
DOLLARS . . . . .	2 090	1 520	-	980	-	-
\$500 TO \$999 . . . . . HOUSEHOLDS . . . . .	23	-	-	6	13	-
DOLLARS . . . . .	17 840	-	-	3 000	8 788	-
\$1,000 TO \$1,499 . . . . . HOUSEHOLDS . . . . .	10	15	12	-	6	-
DOLLARS . . . . .	12 912	17 808	12 678	-	6 912	-
\$1,500 TO \$1,999 . . . . . HOUSEHOLDS . . . . .	17	7	7	-	14	-
DOLLARS . . . . .	31 399	11 800	10 500	-	26 940	-
\$2,000 TO \$2,999 . . . . . HOUSEHOLDS . . . . .	13	23	6	14	19	-
DOLLARS . . . . .	33 816	55 613	17 088	37 170	48 103	-
\$3,000 TO \$3,999 . . . . . HOUSEHOLDS . . . . .	29	4	-	-	6	-
DOLLARS . . . . .	98 916	12 896	-	-	20 268	-
\$4,000 TO \$4,999 . . . . . HOUSEHOLDS . . . . .	17	-	-	8	-	-
DOLLARS . . . . .	72 922	-	-	37 712	-	-
\$5,000 AND OVER . . . . . HOUSEHOLDS . . . . .	29	71	18	66	26	-
DOLLARS . . . . .	217 927	604 790	249 156	590 200	239 582	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . . HOUSEHOLDS . . . . .	13	75	37	94	65	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS . . . . .	57	46	36	41	30	-
DOLLARS . . . . .	88 040	198 498	173 016	152 552	75 542	-
WAGES AND SALARIES . . . . . HOUSEHOLDS . . . . .	19	34	24	34	4	-
DOLLARS . . . . .	50 790	116 798	62 118	82 552	29 600	-
NONFARM BUSINESS OR PROFESSION . . . . . HOUSEHOLDS . . . . .	4	9	12	7	7	-
DOLLARS . . . . .	4 800	59 900	104 778	70 000	27 300	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS . . . . .	44	15	6	-	26	-
DOLLARS . . . . .	25 250	16 552	6 120	-	18 642	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS . . . . .	6	14	-	-	-	-
DOLLARS . . . . .	7 200	5 248	-	-	-	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .	170	118	37	78	80	3
TOTAL HOURS . . . . .	6 754	3 747	1 512	1 433	2 739	138
BY NUMBER OF HOURS WORKED:						
NONE . . . . .	9	25	20	23	11	-
1 TO 14 HOURS . . . . .	34	42	12	35	13	-
15 TO 39 HOURS . . . . .	47	27	4	37	34	-
40 TO 59 HOURS . . . . .	40	37	6	6	27	3
60 HOURS OR MORE . . . . .	49	12	19	-	6	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .	27	42	7	27	17	-
PERSONS . . . . .	27	64	7	41	17	-
TOTAL HOURS . . . . .	226	342	56	336	130	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .	60	27	12	11	12	-
PERSONS . . . . .	64	27	12	23	12	-
TOTAL HOURS . . . . .	2 663	1 051	450	550	240	-
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .	60	67	13	101	27	-
LESS THAN 25 DAYS . . . . .	-	7	-	-	-	-
25 TO 99 DAYS . . . . .	4	1	13	-	11	-
100 TO 149 DAYS . . . . .	-	-	-	6	6	-
150 TO 199 DAYS . . . . .	-	-	-	-	-	-
200 DAYS OR MORE . . . . .	56	59	-	95	10	-
TOTAL DAYS WORKED . . . . .	14 869	20 786	940	25 748	3 920	-
- ON ANOTHER FARM . . . . .	-	6 538	-	6 560	-	-
AT NONFARM JOBS . . . . .	14 869	14 248	940	25 088	3 920	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .	19	34	24	41	11	-
NUMBER OF PERSONS . . . . .	19	62	24	57	15	-
MALE . . . . .	7	17	-	26	11	-
FEMALE . . . . .	12	45	24	31	4	-
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .	4	6	12	-	-	-
25 TO 99 DAYS . . . . .	5	21	-	14	-	-
100 TO 199 DAYS . . . . .	4	15	-	28	4	-
200 DAYS OR MORE . . . . .	6	20	12	15	11	-
TOTAL DAYS WORKED . . . . .	2 344	8 896	3 720	7 840	3 236	-
ON ANOTHER FARM . . . . .	-	1 250	-	1 220	-	-
AT NONFARM JOBS . . . . .	2 344	7 646	3 720	6 620	3 236	-

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 . . . . . 7 107	845	168	171	162
	NUMBER . . . . . 10 278	1 200	285	232	217
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 5 799	585	157	143	76
	NUMBER . . . . . 10 603	834	305	200	94
TRACTORS . . . . .	FARMS . . . . . 6 456	590	124	123	97
	NUMBER . . . . . 14 468	1 039	245	230	191
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 5 732	459	104	87	80
	NUMBER . . . . . 11 575	685	172	130	139
1 TRACTOR . . . . .	FARMS . . . . . 2 601	314	66	55	44
2 TRACTORS . . . . .	FARMS . . . . . 1 628	86	19	23	22
3 TRACTORS . . . . .	FARMS . . . . . 871	41	11	8	5
4 TRACTORS . . . . .	FARMS . . . . . 358	16	7	-	9
5 TRACTORS OR MORE . . . . .	FARMS . . . . . 274	2	1	1	-
WHEEL TRACTORS . . . . .	FARMS . . . . . 5 628	447	95	87	80
	NUMBER . . . . . 10 744	641	141	129	134
CRAWLER TRACTORS . . . . .	FARMS . . . . . 732	44	31	1	5
	NUMBER . . . . . 831	44	31	1	5
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 2 332	275	58	70	47
	NUMBER . . . . . 2 893	354	73	100	52
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 70	16	7	-	4
	NUMBER . . . . . 70	16	7	-	4
PULL-TYPE . . . . .	FARMS . . . . . 59	9	-	-	4
	NUMBER . . . . . 59	9	-	-	4
SELF-PROPELLED . . . . .	FARMS . . . . . 11	7	7	-	-
	NUMBER . . . . . 11	7	7	-	-
PICKUP BALERS . . . . .	FARMS . . . . . 2 268	95	22	32	24
	NUMBER . . . . . 2 343	95	22	32	24
HAY CONDITIONERS . . . . .	FARMS . . . . . 1 025	23	2	13	8
	NUMBER . . . . . 1 048	23	2	13	8
CROP DRIERS . . . . .	FARMS . . . . . 217	1	1	-	-
	NUMBER . . . . . 236	1	1	-	-
CORNPICKERS . . . . .	FARMS . . . . . 72	21	6	8	-
	NUMBER . . . . . 73	22	7	8	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . 1 159	1	1	-	-
	NUMBER . . . . . 1 412	2	2	-	-
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . 1 041	1	1	-	-
	NUMBER . . . . . 1 096	1	1	-	-
FLAIL TYPE . . . . .	FARMS . . . . . 311	1	1	-	-
	NUMBER . . . . . 316	1	1	-	-
TELEPHONE . . . . .	FARMS . . . . . 7 582	894	168	178	174
TELEVISION SET . . . . .	FARMS . . . . . 7 307	876	164	178	169
HOME FREEZER . . . . .	FARMS . . . . . 4 685	573	123	115	127
MILKING MACHINE . . . . .	FARMS . . . . . 2 408	30	5	7	-
BULK MILK TANK . . . . .	FARMS . . . . . 1 702	4	1	3	-
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 2 175	264	129	72	32
	PERSONS . . . . . 7 996	693	524	84	46
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .	989	158	48	61	22
2 . . . . .	442	37	21	10	6
3 OR 4 . . . . .	363	32	23	1	4
5 TO 9 . . . . .	246	32	32	-	-
10 OR MORE . . . . .	135	5	5	-	-
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	FARMS . . . . . 154	7	5	-	-
	ACRES . . . . . 2 882	160	80	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . 75	-	-	-	-
	ACRES . . . . . 1 544	-	-	-	-
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 813	96	16	22	22
	ACRES . . . . . 11 514	562	209	152	63
FRUITS AND NUTS . . . . .	FARMS . . . . . 458	7	4	3	-
	ACRES . . . . . 13 435	64	55	9	-
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 745	27	6	8	8
	ACRES . . . . . 16 631	32	15	8	4
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:					
CORN . . . . .	FARMS . . . . . 1 440	64	22	15	3
	ACRES . . . . . 26 870	858	475	156	9
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . 717	11	9	-	-
	ACRES . . . . . 14 335	300	220	-	-
OTHER CROPS . . . . .	FARMS . . . . . 2	-	-	-	-
	ACRES . . . . . 71	-	-	-	-
PASTURELAND . . . . .	FARMS . . . . . 744	41	12	15	3
	ACRES . . . . . 11 726	516	250	156	9
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:	FARMS . . . . . 63	12	1	-	-
CATTLE AND CALVES . . . . .	FARMS . . . . . 1 058	60	12	8	16
	NUMBER . . . . . 26 092	534	206	84	144
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . 176	14	1	9	4
	NUMBER . . . . . 10 737	927	797	110	20

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 . . . . . 160	133	51	95	71	3
	NUMBER . . . . . 184	173	109	167	101	6
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 116	74	19	26	32	3
	NUMBER . . . . . 130	86	19	26	32	8
TRACTORS . . . . .	FARMS . . . . . 129	86	31	47	43	3
	NUMBER . . . . . 201	141	31	72	56	11
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 91	72	25	30	34	3
	NUMBER . . . . . 113	106	25	30	41	7
1 TRACTOR . . . . .	FARMS . . . . . 69	55	25	30	27	-
2 TRACTORS . . . . .	FARMS . . . . . 22	-	-	-	7	2
3 TRACTORS . . . . .	FARMS . . . . . -	17	-	-	-	1
4 TRACTORS . . . . .	FARMS . . . . . -	-	-	-	-	-
5 TRACTORS OR MORE . . . . .	FARMS . . . . . -	-	-	-	-	-
WHEEL TRACTORS . . . . .	FARMS . . . . . 88	72	25	26	34	3
	NUMBER . . . . . 106	106	25	26	41	7
CRAWLER TRACTORS . . . . .	FARMS . . . . . 7	-	-	4	-	-
	NUMBER . . . . . 7	-	-	4	-	-
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 65	29	6	29	15	3
	NUMBER . . . . . 88	35	6	42	15	4
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 5	-	-	-	-	-
	NUMBER . . . . . 5	-	-	-	-	-
PULL-TYPE . . . . .	FARMS . . . . . 5	-	-	-	-	-
	NUMBER . . . . . 5	-	-	-	-	-
SELF-PROPELLED . . . . .	FARMS . . . . . -	-	-	-	-	-
	NUMBER . . . . . -	-	-	-	-	-
PICKUP BALERS . . . . .	FARMS . . . . . 9	8	-	-	12	1
	NUMBER . . . . . 9	8	-	-	12	1
HAY CONDITIONERS . . . . .	FARMS . . . . . -	-	-	-	6	-
	NUMBER . . . . . -	-	-	-	6	-
CROP DRIERS . . . . .	FARMS . . . . . -	-	-	-	6	-
	NUMBER . . . . . -	-	-	-	6	-
CORNPICKERS . . . . .	FARMS . . . . . 5	2	-	-	-	-
	NUMBER . . . . . 5	2	-	-	-	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . -	-	-	-	-	-
	NUMBER . . . . . -	-	-	-	-	-
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . -	-	-	-	-	-
	NUMBER . . . . . -	-	-	-	-	-
FLAIL TYPE . . . . .	FARMS . . . . . -	-	-	-	-	-
	NUMBER . . . . . -	-	-	-	-	-
TELEPHONE . . . . .	FARMS . . . . . 174	143	57	95	91	3
TELEVISION SET . . . . .	FARMS . . . . . 168	140	57	95	91	3
HOME FREEZER . . . . .	FARMS . . . . . 99	78	31	78	45	3
MILKING MACHINE . . . . .	FARMS . . . . . 18	-	-	6	-	-
BULK MILK TANK . . . . .	FARMS . . . . . -	-	-	-	-	-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 18	1	12	-	10	3
	PERSONS . . . . . 26	1	12	-	10	13
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .	14	1	12	-	10	-
2 . . . . .	-	-	-	-	-	1
3 OR 4 . . . . .	4	-	-	-	-	1
5 TO 9 . . . . .	-	-	-	-	-	1
10 OR MORE . . . . .	-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	FARMS . . . . . -	2	-	-	-	-
	ACRES . . . . . -	80	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 14	15	7	-	9	1
	ACRES . . . . . 91	40	7	-	18	60
FRUITS AND NUTS . . . . .	FARMS . . . . . -	-	-	-	-	2
	ACRES . . . . . -	-	-	-	-	23
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 5	-	-	-	-	-
	ACRES . . . . . 5	-	-	-	-	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:						
CORN . . . . .	FARMS . . . . . 5	13	6	-	-	-
	ACRES . . . . . 65	141	12	-	-	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . -	2	-	-	-	-
	ACRES . . . . . -	80	-	-	-	-
OTHER CROPS . . . . .	FARMS . . . . . 5	6	-	-	-	-
	ACRES . . . . . 65	36	-	-	-	-
PASTURELAND . . . . .	FARMS . . . . . -	5	6	-	-	-
	ACRES . . . . . -	25	12	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	FARMS . . . . . 15	9	-	14	13	-
	NUMBER . . . . . 57	43	-	40	122	-
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . -	-	-	-	-	-
	NUMBER . . . . . -	-	-	-	-	-

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 . . . . . 4 626	155	38	34	13
	ACRES . . . . . 161 100	2 215	1 159	477	25
	TONS . . . . . 49 577	602	345	111	6
DRY MATERIALS . . . . .	FARMS . . . . . 4 676	151	38	34	9
	TONS . . . . . 49 275	602	345	111	6
LIQUID MATERIALS . . . . .	FARMS . . . . . 141	-	-	-	-
	TONS . . . . . 304	-	-	-	-
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . . 2 416	49	17	14	-
	ACRES . . . . . 81 060	1 073	617	224	-
	TONS . . . . . 2 416	49	17	14	-
DRY MATERIALS . . . . .	FARMS . . . . . 16 636	276	205	51	-
	TONS . . . . . 33	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . 53	-	-	-	-
	TONS . . . . . 503	6	-	6	-
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . . 9 312	36	-	36	6
	ACRES . . . . . 503	6	-	6	6
	TONS . . . . . 1 793	6	-	6	6
DRY MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-
	TONS . . . . . -	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-
	TONS . . . . . -	-	-	-	-
CORN . . . . .					
	FARMS . . . . . 1 202	20	8	5	-
	ACRES . . . . . 20 840	285	180	5	-
	TONS . . . . . 1 198	20	8	5	-
DRY MATERIALS . . . . .	FARMS . . . . . 6 385	72	46	3	-
	TONS . . . . . 30	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . 38	-	-	-	-
	TONS . . . . . 382	32	6	15	6
IRISH POTATOES . . . . .	FARMS . . . . . 6 661	50	17	22	6
	ACRES . . . . . 382	32	6	15	6
	TONS . . . . . 6 451	29	17	8	1
DRY MATERIALS . . . . .	FARMS . . . . . 2	-	-	-	-
	TONS . . . . . 15	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-
	TONS . . . . . -	-	-	-	-
TOBACCO . . . . .					
	FARMS . . . . . 191	-	-	-	-
	ACRES . . . . . 3 176	-	-	-	-
	TONS . . . . . 191	-	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . . 5 338	-	-	-	-
	TONS . . . . . -	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-
	TONS . . . . . -	-	-	-	-
ALL OTHER CROPS . . . . .					
	FARMS . . . . . 2 253	92	14	15	13
	ACRES . . . . . 40 091	772	346	190	19
	TONS . . . . . 2 245	88	14	15	9
DRY MATERIALS . . . . .	FARMS . . . . . 12 687	221	78	44	5
	TONS . . . . . 84	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . 197	-	-	-	-
	TONS . . . . . -	-	-	-	-
LIME OR LIMING MATERIALS . . . . .					
	FARMS . . . . . 2 302	72	16	8	-
	ACRES . . . . . 33 457	672	210	112	-
	TONS . . . . . 57 253	1 069	379	256	-
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES . . . . .					
	FARMS . . . . . 8 019	910	179	178	174
FEED FOR LIVESTOCK AND POULTRY . . . . .	FARMS . . . . . 4 960	880	179	178	174
	DOLLARS . . . . . 31 488 698	14 004 739	8 617 390	2 728 946	1 626 452
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
\$1 TO \$199 . . . . .	FARMS . . . . . 710	23	-	-	-
\$200 TO \$999 . . . . .	FARMS . . . . . 1 117	44	-	-	-
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 487	102	3	9	9
\$2,000 TO \$4,999 . . . . .	FARMS . . . . . 919	186	-	8	24
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 891	132	-	22	72
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . 497	178	27	82	69
\$20,000 AND OVER . . . . .	FARMS . . . . . 339	215	152	63	-
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS . . . . .	FARMS . . . . . 2 541	297	-	22	29
50 TO 99 TONS . . . . .	FARMS . . . . . 851	128	-	16	34
100 TO 199 TONS . . . . .	FARMS . . . . . 566	178	15	48	111
200 TO 499 TONS . . . . .	FARMS . . . . . 301	177	85	92	-
500 TONS OR MORE . . . . .	FARMS . . . . . 105	79	79	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . .					
	FARMS . . . . . 2 985	851	174	173	170
	DOLLARS . . . . . 5 805 417	2 200 366	1 356 239	430 030	253 362
\$1 TO \$999 . . . . .	FARMS . . . . . 1 831	438	3	39	106
\$1,000 TO \$2,499 . . . . .	FARMS . . . . . 576	166	35	66	25
\$2,500 TO \$4,999 . . . . .	FARMS . . . . . 322	145	60	53	28
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 151	57	37	9	11
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . 64	32	26	6	-
\$20,000 AND OVER . . . . .	FARMS . . . . . 41	13	13	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .					
	FARMS . . . . . 4 641	222	40	46	26
	DOLLARS . . . . . 2 898 796	14 455	5 946	1 983	1 055
\$1 TO \$99 . . . . .	FARMS . . . . . 2 173	168	18	35	26
\$100 TO \$499 . . . . .	FARMS . . . . . 1 638	54	22	11	26
\$500 TO \$999 . . . . .	FARMS . . . . . 371	-	-	-	-
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 207	-	-	-	-
\$2,000 AND OVER . . . . .	FARMS . . . . . 252	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS . . . . .					
	FARMS . . . . . 5 356	205	44	33	25
	DOLLARS . . . . . 3 959 385	51 471	31 578	9 170	840
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .					
	FARMS . . . . . 7 397	902	179	178	174
	DOLLARS . . . . . 5 078 083	486 089	258 333	85 417	66 269
\$1 TO \$99 . . . . .	FARMS . . . . . 1 589	135	9	19	10
\$100 TO \$499 . . . . .	FARMS . . . . . 3 259	529	59	96	123
\$500 TO \$999 . . . . .	FARMS . . . . . 1 373	127	40	43	26
\$1,000 TO \$4,999 . . . . .	FARMS . . . . . 1 052	103	63	20	15
\$5,000 AND OVER . . . . .	FARMS . . . . . 124	8	8	-	-

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 . . . . . 18	33	19	20	25	2
	ACRES . . . . . 131	329	94	88	85	118
	TONS . . . . . 38	66	36	21	30	26
DRY MATERIALS . . . . .	FARMS . . . . . 18	33	19	20	25	2
	TONS . . . . . 38	66	36	21	30	26
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . . 3	9	6	20	16	1
	ACRES . . . . . 6	166	60	82	52	53
DRY MATERIALS . . . . .	FARMS . . . . . 3	9	6	20	16	1
	TONS (2) . . . . . 13	13	7	20	11	6
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
CORN . . . . .	FARMS . . . . . -	7	-	-	15	-
	ACRES . . . . . -	100	-	-	24	-
DRY MATERIALS . . . . .	FARMS . . . . . -	7	-	-	15	-
	TONS . . . . . -	23	-	-	10	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
IRISH POTATOES . . . . .	FARMS . . . . . 5	-	-	-	-	-
	ACRES . . . . . 5	-	-	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . . 5	-	-	-	-	-
	TONS . . . . . 3	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
ALL OTHER CROPS . . . . .	FARMS . . . . . 15	22	13	6	9	1
	ACRES . . . . . 120	63	34	6	9	65
DRY MATERIALS . . . . .	FARMS . . . . . 15	22	13	6	9	1
	TONS . . . . . 35	30	29	1	9	20
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
LIME OR LIMING MATERIALS . . . . .	FARMS . . . . . 39	9	-	23	6	-
	ACRES . . . . . 152	198	-	115	18	-
	TONS . . . . . 236	198	-	234	36	-
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . .	FARMS . . . . . 179	143	57	101	91	3
FEED FOR LIVESTOCK AND POULTRY . . . . .	FARMS . . . . . 174	130	45	97	91	3
	DOLLARS . . . . . 667 993	308 502	55 456	75 364	76 395	65 300
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199 . . . . .	FARMS . . . . . 18	5	-	12	18	-
\$200 TO \$999 . . . . .	FARMS . . . . . 21	11	12	51	59	-
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 12	45	33	34	9	-
\$2,000 TO \$4,999 . . . . .	FARMS . . . . . 85	69	-	-	-	-
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 38	-	-	-	5	-
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . -	-	-	-	-	1
\$20,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	2
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS . . . . .	FARMS . . . . . 88	118	40	75	56	-
50 TO 99 TONS . . . . .	FARMS . . . . . 73	5	-	-	-	-
100 TO 199 TONS . . . . .	FARMS . . . . . 4	-	-	-	5	-
200 TO 499 TONS . . . . .	FARMS . . . . . -	-	-	-	-	3
500 TONS OR MORE . . . . .	FARMS . . . . . -	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . .	FARMS . . . . . 170	138	26	80	57	3
	DOLLARS . . . . . 96 071	58 132	6 532	12 254	11 291	6 840
\$1 TO \$999 . . . . .	FARMS . . . . . 134	130	26	80	57	-
\$1,000 TO \$2,499 . . . . .	FARMS . . . . . 36	4	-	-	-	2
\$2,500 TO \$4,999 . . . . .	FARMS . . . . . -	4	-	-	-	1
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . -	-	-	-	-	-
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . -	-	-	-	-	-
\$20,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .	FARMS . . . . . 42	36	32	18	45	2
	DOLLARS . . . . . 2 120	2 059	1 292	402	1 170	650
\$1 TO \$99 . . . . .	FARMS . . . . . 37	27	25	18	45	-
\$100 TO \$499 . . . . .	FARMS . . . . . 5	9	7	-	-	1
\$500 TO \$999 . . . . .	FARMS . . . . . -	-	-	-	-	1
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . -	-	-	-	-	-
\$2,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS . . . . .	FARMS . . . . . 37	40	26	41	47	2
	DOLLARS . . . . . 4 250	3 847	1 786	2 156	2 465	2 500
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .	FARMS . . . . . 179	136	56	48	55	3
	DOLLARS . . . . . 46 514	23 337	6 219	3 506	4 281	6 050
\$1 TO \$99 . . . . .	FARMS . . . . . 28	38	31	31	36	-
\$100 TO \$499 . . . . .	FARMS . . . . . 128	98	25	17	19	-
\$500 TO \$999 . . . . .	FARMS . . . . . 18	-	-	-	-	2
\$1,000 TO \$4,999 . . . . .	FARMS . . . . . 5	-	-	-	-	1
\$5,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	-

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	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . .					
DOLLARS. . . . .	2 438	168	39	39	23
\$1 TO \$199. . . . .	899 908	29 597	9 462	4 432	8 670
\$200 TO \$499. . . . .	1 334	118	22	33	12
\$500 TO \$999. . . . .	618	40	11	6	7
\$1,000 TO \$1,999. . . . .	273	4	2	-	-
\$2,000 TO \$2,499. . . . .	139	6	4	-	4
\$2,500 TO \$4,999. . . . .	32	-	-	-	-
\$5,000 TO \$9,999. . . . .	28	-	-	-	-
\$10,000 TO \$19,999. . . . .	12	-	-	-	-
\$20,000 TO \$49,999. . . . .	2	-	-	-	-
\$50,000 AND OVER. . . . .	-	-	-	-	-
HIRED LABOR . . . . .	4 276	441	162	120	69
DOLLARS. . . . .	25 639 791	1 991 731	1 635 271	206 722	65 765
\$1 TO \$199. . . . .	736	64	-	8	12
\$200 TO \$499. . . . .	562	45	10	16	15
\$500 TO \$999. . . . .	592	91	18	39	29
\$1,000 TO \$2,499. . . . .	717	63	11	23	4
\$2,500 TO \$4,999. . . . .	600	82	38	28	6
\$5,000 TO \$9,999. . . . .	497	43	35	5	3
\$10,000 TO \$19,999. . . . .	307	25	24	1	-
\$20,000 TO \$49,999. . . . .	200	21	21	-	-
\$50,000 AND OVER. . . . .	65	5	5	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD. . . . .	138 543 400	25 819 172	16 704 560	4 735 129	2 596 475
AVERAGE PER FARM. . . . .	17 277	29 643	94 912	28 524	14 506
ALL CROPS . . . . .	55 470 346	416 699	181 202	94 421	65 779
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	15 687 687	128 221	56 887	23 892	19 881
VEGETABLES. . . . .	6 594 225	163 999	61 927	45 397	27 105
FRUITS AND NUTS . . . . .	13 179 205	76 367	55 957	5 601	7 156
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	20 009 229	48 112	6 431	19 531	11 637
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	82 726 657	25 385 278	16 506 163	4 640 708	2 530 696
POULTRY AND POULTRY PRODUCTS. . . . .	26 437 255	25 087 296	16 355 725	4 551 748	2 498 025
DAIRY PRODUCTS. . . . .	46 617 574	172 164	88 268	69 655	10 524
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	9 671 828	125 818	62 170	19 305	22 147
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . .	3 560	148	23	30	24
NUMBER. . . . .	127 197	1 370	500	312	200
COWS AND HEIFERS THAT HAVE CALVED . . . . .	3 149	104	10	24	20
NUMBER. . . . .	84 091	662	255	191	77
MILK COWS . . . . .	2 780	71	6	14	15
NUMBER. . . . .	79 275	436	170	152	42
HEIFERS AND HEIFER CALVES . . . . .	2 855	98	15	20	19
NUMBER. . . . .	36 616	472	176	85	70
STEERS AND BULLS, INCLUDING CALVES. . . . .	2 052	79	17	14	14
NUMBER. . . . .	6 490	236	69	36	53
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10. . . . .	1 106	113	13	20	15
10 TO 19. . . . .	476	19	2	5	8
20 TO 49. . . . .	1 110	4	4	5	1
50 TO 99. . . . .	647	5	4	-	-
100 TO 199. . . . .	182	-	-	-	-
200 TO 499. . . . .	34	-	-	-	-
500 OR MORE . . . . .	5	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4. . . . .	886	78	1	16	16
5 TO 9. . . . .	224	4	-	-	-
10 TO 19. . . . .	453	11	3	4	4
20 TO 29. . . . .	491	3	1	2	-
30 TO 49. . . . .	647	7	4	2	-
50 TO 99. . . . .	364	1	-	-	-
100 TO 199. . . . .	70	-	-	-	-
200 OR MORE . . . . .	14	-	-	-	-
MILK COWS:					
1 TO 4. . . . .	715	54	-	8	13
5 TO 9. . . . .	148	3	-	-	-
10 TO 19. . . . .	392	6	2	2	2
20 TO 29. . . . .	478	2	-	2	-
30 TO 49. . . . .	619	6	4	2	-
50 TO 99. . . . .	348	-	-	-	-
100 OR MORE . . . . .	80	-	-	-	-
HOGS AND PIGS . . . . .	606	32	4	4	6
NUMBER. . . . .	82 025	1 252	902	17	200
USED OR TO BE USED FOR BREEDING . . . . .	296	10	2	-	2
NUMBER. . . . .	10 803	322	280	-	26
ALL OTHER HOGS AND PIGS . . . . .	572	31	4	4	6
NUMBER. . . . .	71 222	930	622	17	174
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10. . . . .	306	24	2	4	4
10 TO 24. . . . .	59	2	-	-	-
25 TO 99. . . . .	84	3	-	-	1
100 TO 199. . . . .	39	1	-	-	1
200 TO 499. . . . .	68	2	-	-	-
500 OR MORE . . . . .	50	-	-	-	-



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 . . . . . 25	FARMS . . . . . 23	FARMS . . . . . 19	4	--	--
DOLLARS . . . . .	3 810	1 230	1 993	200	--	--
\$1 TO \$199 . . . . .	19	19	13	4	--	--
\$200 TO \$499 . . . . .	6	4	6	--	--	--
\$500 TO \$999 . . . . .	--	--	--	--	--	--
\$1,000 TO \$1,999 . . . . .	--	--	--	--	--	--
\$2,000 TO \$2,499 . . . . .	--	--	--	--	--	--
\$2,500 TO \$4,999 . . . . .	--	--	--	--	--	--
\$5,000 TO \$9,999 . . . . .	--	--	--	--	--	--
\$10,000 AND OVER . . . . .	--	--	--	--	--	--
HIRED LABOR . . . . .	FARMS . . . . . 44	FARMS . . . . . 27	FARMS . . . . . 19	4	32	3
DOLLARS . . . . .	46 623	4 250	33 100	600	9 562	65 000
\$1 TO \$199 . . . . .	17	22	7	4	16	--
\$200 TO \$499 . . . . .	--	4	--	--	10	--
\$500 TO \$999 . . . . .	4	1	--	--	6	--
\$1,000 TO \$2,499 . . . . .	19	--	6	--	--	--
\$2,500 TO \$4,999 . . . . .	4	--	6	--	--	--
\$5,000 TO \$9,999 . . . . .	--	--	--	--	--	1
\$10,000 TO \$19,999 . . . . .	--	--	--	--	--	1
\$20,000 TO \$49,999 . . . . .	--	--	--	--	--	1
\$50,000 AND OVER . . . . .	--	--	--	--	--	--
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD . . . . .	1 297 981	437 510	47 517	93 115	107 285	209 696
AVERAGE PER FARM . . . . .	7 292	3 616	931	838	984	69 898
ALL CROPS . . . . .	55 441	19 154	702	2 297	7 264	34 420
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS . . . . .	21 651	5 910	--	1 174	2 874	4 606
VEGETABLES . . . . .	21 057	7 908	605	100	1 137	24 500
FRUITS AND NUTS . . . . .	6 187	1 369	97	106	1 524	4 748
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	6 546	3 967	--	917	1 729	566
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS . . . . .	1 242 540	418 356	46 815	90 768	100 021	175 276
POULTRY AND POULTRY PRODUCTS . . . . .	1 226 689	410 079	45 030	87 624	96 143	174 466
DAIRY PRODUCTS . . . . .	3 436	92	189	108	1 064	--
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	12 415	8 185	1 596	3 036	2 814	810
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . .	FARMS . . . . . 32	FARMS . . . . . 22	FARMS . . . . . 17	40	40	--
NUMBER . . . . .	126	160	72	144	154	--
COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS . . . . . 22	FARMS . . . . . 17	FARMS . . . . . 11	30	29	--
NUMBER . . . . .	47	68	24	43	71	--
MILK COWS . . . . .	FARMS . . . . . 14	FARMS . . . . . 13	FARMS . . . . . 9	25	25	--
NUMBER . . . . .	29	24	12	35	49	--
HEIFERS AND HEIFER CALVES . . . . .	FARMS . . . . . 21	FARMS . . . . . 11	FARMS . . . . . 12	26	23	--
NUMBER . . . . .	54	65	22	59	68	--
STEERS AND BULLS, INCLUDING CALVES . . . . .	FARMS . . . . . 15	FARMS . . . . . 9	FARMS . . . . . 10	19	13	--
NUMBER . . . . .	25	27	26	42	15	--
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10 . . . . .	30	19	16	39	37	--
10 TO 19 . . . . .	2	1	1	1	3	--
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 . . . . .	19	16	10	30	26	--
5 TO 9 . . . . .	3	--	1	--	2	--
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 . . . . .	12	13	8	25	24	--
5 TO 9 . . . . .	2	--	1	--	1	--
10 TO 19 . . . . .	--	--	--	--	--	--
20 TO 29 . . . . .	--	--	--	--	--	--
30 TO 49 . . . . .	--	--	--	--	--	--
50 TO 99 . . . . .	--	--	--	--	--	--
100 OR MORE . . . . .	--	--	--	--	--	--
HOGS AND PIGS . . . . .	FARMS . . . . . 10	FARMS . . . . . 2	FARMS . . . . . 6	9	6	1
NUMBER . . . . .	113	4	16	18	21	135
USED OR TO BE USED FOR BREEDING . . . . .	FARMS . . . . . 4	FARMS . . . . . 1	FARMS . . . . . 1	1	2	1
NUMBER . . . . .	14	1	1	1	3	18
ALL OTHER HOGS AND PIGS . . . . .	FARMS . . . . . 10	FARMS . . . . . 1	FARMS . . . . . 6	9	5	1
NUMBER . . . . .	99	3	15	17	18	117
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10 . . . . .	6	2	6	9	5	--
10 TO 24 . . . . .	2	--	--	--	1	--
25 TO 99 . . . . .	2	--	--	--	--	--
100 TO 199 . . . . .	--	--	--	--	--	1
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 . . . . .	445	54	9	15	13
•FARMS. . . . .					
NUMBER. . . . .	8 645	987	190	367	160
LAMBS UNDER 1 YEAR OLD. . . . .	301	39	6	12	11
•FARMS. . . . .					
NUMBER. . . . .	2 131	243	36	112	39
SHEEP 1 YEAR OLD AND OVER . . . . .	407	48	8	13	11
•FARMS. . . . .					
NUMBER. . . . .	6 514	744	154	255	121
EWES. . . . .	385	47	8	12	11
•FARMS. . . . .					
NUMBER. . . . .	5 776	652	141	229	95
RAMS AND WETHERS. . . . .	299	37	7	11	8
•FARMS. . . . .					
NUMBER. . . . .	738	92	13	26	26
CHICKENS 4 MONTHS OLD AND OVER. . . . .	1 615	701	138	130	145
•FARMS. . . . .					
NUMBER. . . . .	2 806 439	2 623 865	1 629 826	486 432	298 621
HENS AND PULLETS OF LAYING AGE. . . . .	1 520	693	134	129	143
•FARMS. . . . .					
NUMBER. . . . .	2 543 341	2 383 702	1 461 656	450 201	274 406
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:					
1 TO 399. . . . .	903	73	-	1	2
400 TO 1,599. . . . .	314	251	1	3	41
1,600 TO 3,199. . . . .	161	151	5	46	91
3,200 TO 9,999. . . . .	182	172	78	80	11
10,000 OR MORE. . . . .	55	54	54	-	-
TURKEY HENS ON HAND KEPT FOR BREEDING IN 1965	18	11	4	5	-
•FARMS. . . . .					
NUMBER. . . . .	11 855	11 770	7 700	4 000	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . .	3 067	88	13	18	17
•FARMS. . . . .					
NUMBER. . . . .	84 203	848	350	191	173
DOLLARS. . . . .	5 320 392	89 883	45 055	16 369	14 553
HOGS AND PIGS . . . . .	381	12	3	-	3
•FARMS. . . . .					
NUMBER. . . . .	86 696	1 728	1 322	-	270
DOLLARS. . . . .	2 572 554	22 524	14 185	-	4 052
SHEEP AND LAMBS . . . . .	290	34	5	9	10
•FARMS. . . . .					
NUMBER. . . . .	5 396	597	92	152	172
DOLLARS. . . . .	73 910	7 404	1 150	1 631	2 498
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . .	2 166	20	6	6	3
•FARMS. . . . .					
POUNDS. . . . .	736 940 264	3 001 208	1 576 253	1 179 437	188 021
DOLLARS. . . . .	46 504 615	171 660	88 268	69 151	10 524
CREAM . . . . .	42	1	-	1	-
•FARMS. . . . .					
POUNDS. . . . .	171 168	764	-	764	-
DOLLARS. . . . .	112 972	504	-	504	-
BUTTERFAT . . . . .					
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	120	104	33	25	15
•FARMS. . . . .					
NUMBER. . . . .	4 407 220	4 299 569	3 096 186	679 948	296 000
DOLLARS. . . . .	2 908 766	2 837 716	2 043 483	448 766	195 360
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	1 040	693	134	134	146
•FARMS. . . . .					
NUMBER. . . . .	2 098 673	1 955 519	1 218 388	366 791	203 349
DOLLARS. . . . .	1 427 094	1 329 753	828 504	249 418	138 277
CHICKEN EGGS. . . . .	1 552	712	135	135	148
•FARMS. . . . .					
DOZENS. . . . .	40 785 407	38 448 946	24 415 344	7 089 758	4 226 333
DOLLARS. . . . .	18 761 289	17 686 515	11 231 058	3 261 289	1 944 113
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS. . . . .	192	133	37	34	20
•FARMS. . . . .					
DOLLARS. . . . .	3 340 654	3 233 496	2 252 700	592 302	220 310
STARTED PULLETS . . . . .	64	53	17	10	15
•FARMS. . . . .					
NUMBER. . . . .	446 678	415 229	242 450	70 010	86 040
DUCKS . . . . .	16	6	2	-	-
•FARMS. . . . .					
NUMBER. . . . .	362 736	361 921	(D)	-	-
TURKEYS AND TURKEY FRYERS RAISED. . . . .	131	80	19	24	5
•FARMS. . . . .					
NUMBER. . . . .	320 615	306 970	198 700	76 025	9 600
FARMS REPORTING ONLY--					
BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD. . . . .	81	71	22	13	14
STARTED PULLETS, TURKEYS, DUCKS, GEESE, AND OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	103	80	17	17	17
TURKEYS AND TURKEY FRYERS RAISED. . . . .	68	53	12	13	5
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . .	1 409	31	13	4	3
•FARMS. . . . .					
ACRES. . . . .	25 154	372	253	13	16
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES. . . . .	936	25	8	4	3
20 TO 49 ACRES. . . . .	405	6	5	-	-
50 TO 74 ACRES. . . . .	38	-	-	-	-
75 TO 99 ACRES. . . . .	10	-	-	-	-
100 TO 149 ACRES. . . . .	15	-	-	-	-
150 TO 199 ACRES. . . . .	1	-	-	-	-
200 ACRES OR MORE . . . . .	4	-	-	-	-
HARVESTED FOR GRAIN . . . . .	150	15	7	1	-
•FARMS. . . . .					
ACRES. . . . .	1 387	184	113	2	-
BUSHEL. . . . .	94 690	13 516	11 487	50	-
SALES . . . . .	51	-	-	-	-
•FARMS. . . . .					
BUSHEL. . . . .	16 949	-	-	-	-

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL 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	COMMERCIAL FARMS--CON*			OTHER FARMS		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
LIVESTOCK AND POULTRY ON FARMS--CON.						
SHEEP AND LAMBS . . . . .	FARMS . . . . . 9	5	3	9	8	1
	NUMBER . . . . . 143	89	38	146	40	20
LAMBS UNDER 1 YEAR OLD . . . . .	FARMS . . . . . 6	3	1	4	6	-
	NUMBER . . . . . 36	12	8	28	13	-
SHEEP 1 YEAR OLD AND OVER . . . . .	FARMS . . . . . 9	4	3	9	6	1
	NUMBER . . . . . 107	77	30	118	27	20
EWES . . . . .	FARMS . . . . . 9	4	3	9	6	1
	NUMBER . . . . . 87	72	28	105	24	20
RAMS AND WETHERS . . . . .	FARMS . . . . . 6	3	2	6	3	-
	NUMBER . . . . . 20	5	2	13	3	-
CHICKENS 4 MONTHS OLD AND OVER . . . . .	FARMS . . . . . 142	102	44	96	101	3
	NUMBER . . . . . 148 964	52 892	7 130	11 098	14 368	22 200
HENS AND PULLETS OF LAYING AGE . . . . .	FARMS . . . . . 141	102	44	95	100	3
	NUMBER . . . . . 139 345	51 458	6 636	9 531	13 731	17 030
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:						
1 TO 399 . . . . .	FARMS . . . . . 6	25	39	93	96	-
	NUMBER . . . . . 124	77	5	3	5	-
400 TO 1,599 . . . . .	FARMS . . . . . 9	-	-	-	-	-
	NUMBER . . . . . 3	-	-	-	-	2
1,600 TO 3,199 . . . . .	FARMS . . . . . 3	-	-	-	-	-
	NUMBER . . . . . -	-	-	-	-	1
3,200 TO 9,999 . . . . .	FARMS . . . . . -	-	-	-	-	-
	NUMBER . . . . . -	-	-	-	-	-
10,000 OR MORE . . . . .	FARMS . . . . . -	-	-	-	-	-
	NUMBER . . . . . -	-	-	-	-	-
TURKEY HENS ON HAND KEPT FOR BREEDING IN 1965 . . . . .	FARMS . . . . . 2	-	-	-	-	-
	NUMBER . . . . . 70	-	-	-	-	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .	FARMS . . . . . 19	17	4	13	14	-
	NUMBER . . . . . 56	59	19	21	35	-
	DOLLARS . . . . . 6 219	6 387	1 300	1 440	2 385	-
HOGS AND PIGS . . . . .	FARMS . . . . . 6	-	-	2	1	1
	NUMBER . . . . . 136	-	-	8	12	8
	DOLLARS . . . . . 4 287	-	-	343	100	270
SHEEP AND LAMBS . . . . .	FARMS . . . . . 5	4	1	5	3	1
	NUMBER . . . . . 74	95	12	55	14	20
	DOLLARS . . . . . 997	948	180	680	240	450
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .	FARMS . . . . . 3	1	1	1	2	-
	POUNDS . . . . . 54 272	1 655	1 570	894	10 894	-
	DOLLARS . . . . . 3 436	92	189	108	668	-
CREAM . . . . .	FARMS . . . . . -	-	-	-	1	-
	POUNDS . . . . . -	-	-	-	600	-
	DOLLARS . . . . . -	-	-	-	396	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	FARMS . . . . . 23	7	1	4	1	2
	NUMBER . . . . . 195 900	28 535	3 000	9 800	2 400	37 800
	DOLLARS . . . . . 129 294	18 833	1 980	6 468	1 584	24 948
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	FARMS . . . . . 142	104	33	52	68	3
	NUMBER . . . . . 112 900	41 122	12 969	10 243	13 351	16 262
	DOLLARS . . . . . 76 772	27 963	8 819	6 965	9 079	11 058
CHICKEN EGGS . . . . .	FARMS . . . . . 145	105	46	99	104	3
	DOZENS . . . . . 1 938 782	711 341	67 388	144 149	176 496	301 000
	DOLLARS . . . . . 891 840	327 217	30 998	66 309	81 188	138 460
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS . . . . .	FARMS . . . . . 25	13	4	7	8	-
	DOLLARS . . . . . 128 829	36 105	3 250	7 924	4 350	-
STARTED PULLETS . . . . .	FARMS . . . . . 7	3	1	2	2	-
	NUMBER . . . . . 13 820	2 884	25	167	650	-
DUCKS . . . . .	FARMS . . . . . 3	1	-	-	2	-
	NUMBER . . . . . (D)	10	-	-	350	-
TURKEYS AND TURKEY FRYERS RAISED . . . . .	FARMS . . . . . 18	8	6	4	8	-
	NUMBER . . . . . 18 248	3 562	835	3 850	621	-
FARMS REPORTING ONLY--						
BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD . . . . .	FARMS . . . . . 17	5	-	4	1	-
STARTED PULLETS, TURKEYS, DUCKS, GEESE, AND OTHER POULTRY, AND THEIR EGGS SOLD . . . . .	FARMS . . . . . 16	10	3	4	3	-
TURKEYS AND TURKEY FRYERS RAISED . . . . .	FARMS . . . . . 13	7	3	3	2	-
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .	FARMS . . . . . 4	5	2	3	3	-
	ACRES . . . . . 9	72	9	6	6	-
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	FARMS . . . . . 4	4	2	3	3	-
20 TO 49 ACRES . . . . .	FARMS . . . . . -	1	-	-	-	-
50 TO 74 ACRES . . . . .	FARMS . . . . . -	-	-	-	-	-
75 TO 99 ACRES . . . . .	FARMS . . . . . -	-	-	-	-	-
100 TO 149 ACRES . . . . .	FARMS . . . . . -	-	-	-	-	-
150 TO 199 ACRES . . . . .	FARMS . . . . . -	-	-	-	-	-
200 ACRES OR MORE . . . . .	FARMS . . . . . -	-	-	-	-	-
HARVESTED FOR GRAIN . . . . .	FARMS . . . . . 3	4	-	2	1	-
	ACRES . . . . . 7	62	-	2	2	-
	BUSHEL . . . . . 206	1 773	-	95	100	-
SALES . . . . .	FARMS . . . . . -	-	-	1	-	-
	BUSHEL . . . . . -	-	-	30	-	-

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL 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 CROPS HARVESTED--CON.					
SMALL GRAINS HARVESTED:					
WHEAT . . . . .	FARMS . . . . . 22	3	1	-	-
	ACRES . . . . . 215	38	12	-	-
	BUSHEL . . . . . 6 607	1 016	250	-	-
OATS FOR GRAIN . . . . .	FARMS . . . . . 42	3	1	-	-
	ACRES . . . . . 556	39	27	-	-
	BUSHEL . . . . . 22 630	1 064	540	-	-
RYE FOR GRAIN . . . . .	FARMS . . . . . 34	1	-	-	-
	ACRES . . . . . 566	2	-	-	-
	BUSHEL . . . . . 10 873	52	-	-	-
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	FARMS . . . . . 1 378	46	10	11	7
	ACRES . . . . . 29 809	448	115	129	31
	TONS . . . . . 60 625	579	219	168	46
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . . . 3 057	163	32	30	44
	ACRES . . . . . 95 103	2 816	890	510	653
	TONS . . . . . 142 119	3 678	1 364	713	649
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 256	11	3	1	2
	ACRES . . . . . 2 208	54	7	5	25
	TONS . . . . . 3 466	69	12	12	28
OTHER HAY CUT . . . . .	FARMS . . . . . 955	53	12	10	9
	ACRES . . . . . 21 707	604	148	159	90
	TONS . . . . . 27 073	831	281	175	165
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . . 422	9	1	1	1
	ACRES . . . . . 12 058	82	3	12	11
	TONS, GREEN WT. . . . . 64 260	349	6	30	33
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 648	40	6	5	11
	ACRES . . . . . 5 817	23	9	4	1
	HUNDREDWEIGHT . . . . . 1 087 869	3 960	1 909	919	174
TOBACCO . . . . .	FARMS . . . . . 157	-	-	-	-
	ACRES . . . . . 3 058	-	-	-	-
	POUNDS . . . . . 5 108 175	-	-	-	-
BINDER TOBACCO . . . . .	FARMS . . . . . 144	-	-	-	-
	ACRES . . . . . 763	-	-	-	-
	POUNDS . . . . . 1 443 990	-	-	-	-
WRAPPER TOBACCO . . . . .	FARMS . . . . . 14	-	-	-	-
	ACRES . . . . . 2 295	-	-	-	-
	POUNDS . . . . . 3 664 185	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 1 319	99	18	17	22
	ACRES . . . . . 16 614	593	232	149	81
SALES . . . . .	DOLLARS . . . . . 6 594 225	163 999	61 927	45 397	27 105
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .					
	FARMS . . . . . 633	36	4	10	4
	ACRES . . . . . 11 288	154	40	28	16

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.						
SMALL GRAINS HARVESTED:						
WHEAT . . . . .	FARMS . . . . . 2	-	-	-	-	-
	ACRES . . . . . 26	-	-	-	-	-
	BUSHEL . . . . . 766	-	-	-	-	-
OATS FOR GRAIN . . . . .	FARMS . . . . . 1	-	1	-	-	-
	ACRES . . . . . 10	-	2	-	-	-
	BUSHEL . . . . . 400	-	124	-	-	-
RYE FOR GRAIN . . . . .	FARMS . . . . . -	-	1	-	-	-
	ACRES . . . . . -	-	2	-	-	-
	BUSHEL . . . . . -	-	52	-	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	FARMS . . . . . 6	8	4	4	5	1
	ACRES . . . . . 105	49	19	25	31	18
	TONS . . . . . 87	34	25	26	33	38
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . . . 31	19	7	29	26	2
	ACRES . . . . . 442	258	63	159	242	39
	TONS . . . . . 566	334	52	158	272	74
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 2	3	-	3	-	-
	ACRES . . . . . 12	5	-	19	-	-
	TONS . . . . . 13	4	-	22	-	-
OTHER HAY CUT . . . . .	FARMS . . . . . 10	6	6	10	12	-
	ACRES . . . . . 70	97	40	131	106	-
	TONS . . . . . 70	103	37	101	118	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . . 4	2	-	-	1	-
	ACRES . . . . . 36	20	-	-	15	-
	TONS, GREEN WT. . . . . 158	122	-	-	50	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 10	7	1	5	17	-
	ACRES . . . . . 5	4	-	1	3	-
	HUNDREDWEIGHT . . . . . 415	536	7	121	229	-
TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
	POUNDS . . . . . -	-	-	-	-	-
BINDER TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
	POUNDS . . . . . -	-	-	-	-	-
WRAPPER TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
	POUNDS . . . . . -	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 23	17	2	1	6	2
	ACRES . . . . . 89	37	5	1	5	75
	SALES . . . . . 21 057	7 908	605	100	1 137	24 500
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .	FARMS . . . . . 7	5	6	3	9	2
	ACRES . . . . . 20	32	18	4	17	23

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 . . . . .	8 019	1 994	265	538	679
PERCENT . . . . . (X)		100.0	13.3	27.0	34.1
LAND IN FARMS . . . . . ACRES . . . . .	901 789	423 535	93 795	130 200	132 158
PERCENT . . . . . (X)		100.0	22.1	30.7	31.2
AVERAGE SIZE OF FARM . . . . . ACRES . . . . .	112.5	212.4	353.9	242.0	194.6
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . . . DOLLARS . . . . .	43 492	55 581	117 236	63 245	44 859
AVERAGE PER ACRE . . . . . DOLLARS . . . . .	386.06	258.05	350.73	254.71	229.45
FARMS BY VALUE:					
LESS THAN \$10,000 . . . . .	856	97	-	26	26
\$10,000 TO \$19,999 . . . . .	1 984	293	6	28	117
\$20,000 TO \$39,999 . . . . .	2 626	656	22	160	269
\$40,000 TO \$69,999 . . . . .	1 378	489	60	206	172
\$70,000 TO \$99,999 . . . . .	482	187	58	74	21
\$100,000 TO \$149,999 . . . . .	397	152	54	59	19
\$150,000 TO \$199,999 . . . . .	114	46	13	22	11
\$200,000 TO \$499,999 . . . . .	132	49	22	6	21
\$500,000 OR MORE . . . . .	50	16	8	8	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . . . FARMS . . . . .					
	6 498	1 900	253	524	655
	234 443	130 330	35 270	41 693	36 611
1 TO 9 ACRES . . . . . FARMS . . . . .	2 315	45	1	6	15
10 TO 19 ACRES . . . . . FARMS . . . . .	967	108	6	4	61
20 TO 29 ACRES . . . . . FARMS . . . . .	689	207	6	26	61
30 TO 49 ACRES . . . . . FARMS . . . . .	923	465	17	83	209
50 TO 99 ACRES . . . . . FARMS . . . . .	1 056	703	66	265	276
100 TO 199 ACRES . . . . . FARMS . . . . .	433	311	111	129	62
200 TO 499 ACRES . . . . . FARMS . . . . .	105	57	42	11	4
500 TO 999 ACRES . . . . . FARMS . . . . .	8	3	3	-	-
1,000 ACRES OR MORE . . . . . FARMS . . . . .	2	1	1	-	-
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . . . . .					
	2 679	1 309	188	359	435
	79 943	52 674	13 901	15 582	14 667
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . . FARMS . . . . .					
	403	108	13	28	44
CROP FAILURE . . . . . FARMS . . . . .					
	4 550	1 746	416	595	503
	499	184	34	51	71
IDLE CROPLAND . . . . . FARMS . . . . .					
	4 511	2 417	780	605	800
	1 328	126	13	36	43
WOODLAND PASTURED . . . . . FARMS . . . . .					
	24 386	2 822	341	776	918
	1 540	835	108	222	288
WOODLAND NOT PASTURED . . . . . FARMS . . . . .					
	86 373	54 184	7 191	15 215	19 651
	4 261	1 330	201	361	466
OTHER PASTURE (SEE TEXT) . . . . . FARMS . . . . .					
	318 392	119 283	22 354	36 247	41 301
	1 663	766	107	222	260
IMPROVED PASTURE . . . . . FARMS . . . . .					
	73 025	43 013	9 440	14 205	12 790
	495	304	52	92	102
IRRIGATED LAND IN FARMS . . . . . FARMS . . . . .					
	11 618	7 298	2 251	2 161	2 158
	1 229	59	22	24	8
	24 178	1 560	1 001	396	133
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR . . . . . FARMS . . . . .					
	152	84	20	14	46
	1 883	1 235	529	285	405
LAND IN STRIP-CROPPING SYSTEMS FOR					
SOIL EROSION CONTROL . . . . . FARMS . . . . .					
	86	53	11	26	13
	1 554	821	460	293	59
ARTIFICIAL PONDS, PITS, RESERVOIRS,					
AND EARTHEN TANKS . . . . . FARMS . . . . .					
	1 828	679	95	239	228
	3 202	1 310	231	454	431
	2 785	865	105	490	192
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS . . . . .					
	6	6	6	-	-
FEED GRAINS . . . . . FARMS . . . . .					
	60	29	11	-	9
FARMS BY SIZE					
LESS THAN 10 ACRES . . . . .	1 508	6	1	-	3
10 TO 49 ACRES . . . . .	2 301	122	3	8	37
50 TO 69 ACRES . . . . .	666	123	3	15	43
70 TO 99 ACRES . . . . .	717	217	9	33	84
100 TO 139 ACRES . . . . .	786	323	19	89	107
140 TO 179 ACRES . . . . .	511	286	28	81	116
180 TO 219 ACRES . . . . .	384	224	33	65	77
220 TO 259 ACRES . . . . .	256	152	18	62	53
260 TO 499 ACRES . . . . .	658	423	98	152	132
500 TO 699 ACRES . . . . .	130	74	27	23	19
700 TO 999 ACRES . . . . .	60	33	19	7	7
1,000 TO 1,999 ACRES . . . . .	33	10	6	3	1
2,000 ACRES OR MORE . . . . .	9	1	1	-	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS . . . . .					
	5 643	757	51	137	281
PART OWNERS . . . . .					
	1 875	1 104	199	357	361
ALL TENANTS . . . . .					
	344	110	8	37	28
CASH TENANTS . . . . .					
	192	104	6	35	39
SHARE-CASH TENANTS . . . . .					
	-	-	-	-	-
CROP-SHARE TENANTS . . . . .					
	6	5	-	5	-
LIVESTOCK-SHARE TENANTS . . . . .					
	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .					
	139	8	-	-	4
WHITE FARM OPERATORS:					
FULL OWNERS . . . . .					
	5 598	757	51	137	281
PART OWNERS . . . . .					
	1 872	1 104	199	357	361
ALL TENANTS . . . . .					
	344	110	8	37	28
NONWHITE FARM OPERATORS:					
FULL OWNERS . . . . .					
	45	-	-	-	-
PART OWNERS . . . . .					
	3	-	-	-	-
ALL TENANTS . . . . .					
	-	-	-	-	-

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
<b>FARMS, ACREAGE, AND VALUE</b>						
FARMS . . . . .	394	110	8	28	24	16
PERCENT . . . . .	19.8	5.5	.4	(X)	(X)	(X)
LAND IN FARMS . . . . .	53 472	13 196	714	2 117	2 193	12 547
PERCENT . . . . .	12.6	3.1	.2	(X)	(X)	(X)
AVERAGE SIZE OF FARM, . . . . .	135.7	120.0	89.3	75.6	91.4	784.2
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . . .	30 648	29 865	-	36 345	20 997	326 737
AVERAGE PER ACRE . . . . .	213.45	202.71	-	553.94	294.07	416.66
FARMS BY VALUE:						
LESS THAN \$10,000 . . . . .	36	9	-	6	18	-
\$10,000 TO \$19,999 . . . . .	114	28	-	5	6	-
\$20,000 TO \$39,999 . . . . .	174	31	-	11	15	1
\$40,000 TO \$69,999 . . . . .	41	10	-	5	6	1
\$70,000 TO \$99,999 . . . . .	20	14	-	-	-	2
\$100,000 TO \$149,999 . . . . .	20	-	-	4	-	1
\$150,000 TO \$199,999 . . . . .	-	-	-	-	-	3
\$200,000 TO \$499,999 . . . . .	-	-	-	-	-	4
\$500,000 OR MORE . . . . .	-	-	-	-	-	4
<b>LAND IN FARMS ACCORDING TO USE:</b>						
CROPLAND HARVESTED . . . . .	369	94	5	22	19	16
ACRES . . . . .	13 693	2 932	131	394	353	3 182
1 TO 9 ACRES . . . . .	18	5	-	10	5	-
10 TO 19 ACRES . . . . .	48	21	1	3	7	-
20 TO 29 ACRES . . . . .	83	29	2	3	4	-
30 TO 49 ACRES . . . . .	132	22	2	4	2	1
50 TO 99 ACRES . . . . .	81	15	-	2	1	-
100 TO 199 ACRES . . . . .	7	-	-	-	-	10
200 TO 499 ACRES . . . . .	-	-	-	-	-	4
500 TO 999 ACRES . . . . .	-	-	-	-	-	1
1,000 ACRES OR MORE . . . . .	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . .	252	70	5	14	16	14
ACRES . . . . .	6 529	1 870	125	209	226	1 047
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .	21	1	1	-	1	3
ACRES . . . . .	218	12	2	-	5	52
CROP FAILURE . . . . .	24	4	-	1	1	2
ACRES . . . . .	197	35	-	2	10	14
IDLE CROPLAND . . . . .	25	8	1	4	4	1
ACRES . . . . .	381	398	8	106	42	55
WOODLAND PASTURED . . . . .	176	38	3	13	7	2
ACRES . . . . .	10 240	1 784	103	435	249	1 665
WOODLAND NOT PASTURED . . . . .	230	66	6	16	13	13
ACRES . . . . .	15 211	3 904	266	707	1 089	4 236
OTHER PASTURE (SEE TEXT) . . . . .	139	37	1	5	7	4
ACRES . . . . .	5 225	1 343	10	198	128	467
IMPROVED PASTURE . . . . .	48	10	-	1	1	3
ACRES . . . . .	613	115	-	4	10	216
IRRIGATED LAND IN FARMS . . . . .	4	1	-	1	-	9
ACRES . . . . .	27	3	-	6	-	166
<b>LAND-USE PRACTICES:</b>						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . . .	4	-	-	-	-	6
ACRES . . . . .	16	-	-	-	-	57
LAND IN STRIP-CROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . .	3	-	-	-	-	4
ACRES . . . . .	9	-	-	-	-	112
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . . .	101	16	-	17	5	4
NUMBER . . . . .	160	34	-	34	10	5
ACRES . . . . .	73	5	-	2	1	3
<b>LAND IN CROP DIVERSION PROGRAMS:</b>						
WHEAT . . . . .	-	-	-	-	-	-
FARMS . . . . .	9	-	-	-	-	-
FEED GRAINS . . . . .	-	-	-	-	-	-
FARMS . . . . .	-	-	-	-	-	-
<b>FARMS BY SIZE</b>						
LESS THAN 10 ACRES . . . . .	1	1	-	2	2	-
10 TO 49 ACRES . . . . .	52	20	2	8	10	-
50 TO 69 ACRES . . . . .	45	17	-	4	-	-
70 TO 99 ACRES . . . . .	74	16	1	8	4	-
100 TO 139 ACRES . . . . .	84	20	4	2	2	-
140 TO 179 ACRES . . . . .	43	17	1	1	-	2
180 TO 219 ACRES . . . . .	42	7	-	3	1	-
220 TO 259 ACRES . . . . .	17	2	-	-	1	2
260 TO 499 ACRES . . . . .	32	9	-	-	2	2
500 TO 699 ACRES . . . . .	4	1	-	-	-	4
700 TO 999 ACRES . . . . .	-	-	-	-	-	2
1,000 TO 1,999 ACRES . . . . .	-	-	-	-	-	3
2,000 ACRES OR MORE . . . . .	-	-	-	-	-	1
<b>FARMS BY COLOR AND TENURE OF OPERATOR</b>						
<b>ALL FARM OPERATORS:</b>						
FULL OWNERS . . . . .	213	70	5	21	18	-
PART OWNERS . . . . .	155	32	-	7	6	-
ALL TENANTS . . . . .	26	8	3	-	-	-
CASH TENANTS . . . . .	21	3	-	-	-	-
SHARE-CASH TENANTS . . . . .	-	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	4	-	-	-	-	-
<b>WHITE FARM OPERATORS:</b>						
FULL OWNERS . . . . .	213	70	5	21	18	-
PART OWNERS . . . . .	155	32	-	7	6	-
ALL TENANTS . . . . .	26	8	3	-	-	-
<b>NONWHITE FARM OPERATORS:</b>						
FULL OWNERS . . . . .	-	-	-	-	-	-
PART OWNERS . . . . .	-	-	-	-	-	-
ALL TENANTS . . . . .	-	-	-	-	-	-

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 . . . . .	8 019	1 985	243	589	656
. . . . . FARMS . .	27 929	7 629	1 089	2 499	2 462
. . . . . PERSONS . .					
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE . . . . .	27 819	7 629	1 089	2 499	2 462
NONWHITE . . . . .	110	-	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS . . . . .	17 790	2 404	107	544	863
PART OWNERS AND MANAGERS . . . . .	8 611	4 684	943	1 759	1 396
ALL TENANTS . . . . .	1 528	541	39	196	203
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS . . . . .	63	23	2	5	10
25 TO 34 YEARS . . . . .	496	164	24	95	51
35 TO 44 YEARS . . . . .	1 530	442	70	141	149
45 TO 54 YEARS . . . . .	2 258	591	72	164	206
55 TO 64 YEARS . . . . .	1 928	445	59	118	145
65 YEARS AND OVER . . . . .	1 744	329	38	55	118
ALL PERSONS:					
MALE:					
UNDER 5 YEARS . . . . .	978	337	48	142	125
5 TO 9 YEARS . . . . .	1 127	339	50	133	118
10 TO 14 YEARS . . . . .	1 538	411	69	146	135
15 TO 19 YEARS . . . . .	1 461	343	52	122	111
20 TO 24 YEARS . . . . .	674	195	45	53	48
25 TO 34 YEARS . . . . .	861	346	68	125	67
35 TO 44 YEARS . . . . .	1 764	498	75	166	183
45 TO 54 YEARS . . . . .	2 475	691	67	196	248
55 TO 64 YEARS . . . . .	1 955	539	80	157	160
65 YEARS AND OVER . . . . .	2 128	473	49	126	138
FEMALE:					
UNDER 5 YEARS . . . . .	779	234	47	88	80
5 TO 9 YEARS . . . . .	1 011	338	66	159	78
10 TO 14 YEARS . . . . .	1 426	347	44	123	115
15 TO 19 YEARS . . . . .	1 040	280	38	91	94
20 TO 24 YEARS . . . . .	450	127	24	31	46
25 TO 34 YEARS . . . . .	817	256	51	117	67
35 TO 44 YEARS . . . . .	1 804	523	70	195	179
45 TO 54 YEARS . . . . .	2 113	440	63	99	145
55 TO 64 YEARS . . . . .	1 653	420	49	120	149
65 YEARS AND OVER . . . . .	1 875	492	34	110	176
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	350	34	3	9	8
5 TO 7 YEARS . . . . .	722	171	10	40	58
8 YEARS . . . . .	1 133	335	42	79	94
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 454	440	45	118	166
4 YEARS . . . . .	2 362	595	92	197	169
COLLEGE: 1 TO 3 YEARS . . . . .	1 039	255	43	82	95
4 YEARS OR MORE . . . . .	959	155	8	64	66
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	102	12	-	4	4
5 TO 7 YEARS . . . . .	146	23	-	15	-
8 YEARS . . . . .	356	90	8	30	40
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 904	522	101	151	191
4 YEARS . . . . .	1 117	333	47	117	89
COLLEGE: 1 TO 3 YEARS . . . . .	461	90	25	22	21
4 YEARS OR MORE . . . . .	153	26	1	6	12
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	770	150	6	51	41
5 TO 7 YEARS . . . . .	1 340	357	42	87	93
8 YEARS . . . . .	2 407	747	67	174	251
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	2 753	832	116	201	321
4 YEARS . . . . .	5 950	1 628	252	519	456
COLLEGE: 1 TO 3 YEARS . . . . .	2 114	580	78	247	188
4 YEARS OR MORE . . . . .	2 111	384	45	132	162
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	2	1	1	-	-
5 TO 7 YEARS . . . . .	33	20	7	6	7
8 YEARS . . . . .	96	43	-	3	24
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 176	73	28	22	16
4 YEARS . . . . .	797	269	61	108	39
COLLEGE: 1 TO 3 YEARS . . . . .	294	122	7	58	40
4 YEARS OR MORE . . . . .	280	74	15	45	8
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	715	137	5	47	36
5 TO 7 YEARS . . . . .	825	225	16	51	54
8 YEARS . . . . .	1 359	405	49	91	128
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 184	312	45	72	96
4 YEARS . . . . .	1 865	461	67	124	147
COLLEGE: 1 TO 3 YEARS . . . . .	754	207	17	89	67
4 YEARS OR MORE . . . . .	909	177	13	39	95



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		ABNORMAL
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . .	405	92	-	31	45	16
*FARMS* . . . . .	1 290	289	-	137	89	44
PERSONS* . . . . .						
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	1 290	289	-	137	89	44
NONWHITE . . . . .	-	-	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	748	142	-	58	57	-
PART OWNERS AND MANAGERS . . . . .	451	135	-	79	32	44
ALL TENANTS . . . . .	91	12	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	2	4	-	-	-	-
25 TO 34 YEARS . . . . .	26	7	1	4	-	2
35 TO 44 YEARS . . . . .	73	8	1	5	-	6
45 TO 54 YEARS . . . . .	120	26	3	9	-	6
55 TO 64 YEARS . . . . .	86	34	3	10	-	2
65 YEARS AND OVER . . . . .	87	31	-	-	24	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	22	-	-	-	-	-
5 TO 9 YEARS . . . . .	30	8	-	-	-	3
10 TO 14 YEARS . . . . .	61	-	-	22	-	-
15 TO 19 YEARS . . . . .	41	17	-	6	-	2
20 TO 24 YEARS . . . . .	35	14	-	4	-	3
25 TO 34 YEARS . . . . .	76	10	-	10	-	6
35 TO 44 YEARS . . . . .	69	5	-	16	-	7
45 TO 54 YEARS . . . . .	145	35	-	6	-	2
55 TO 64 YEARS . . . . .	93	49	-	4	-	-
65 YEARS AND OVER . . . . .	130	30	-	-	45	-
FEMALE:						
UNDER 5 YEARS . . . . .	12	7	-	8	-	2
5 TO 9 YEARS . . . . .	35	-	-	11	-	3
10 TO 14 YEARS . . . . .	53	12	-	11	-	1
15 TO 19 YEARS . . . . .	53	4	-	4	-	-
20 TO 24 YEARS . . . . .	23	3	-	-	-	1
25 TO 34 YEARS . . . . .	21	-	-	19	-	4
35 TO 44 YEARS . . . . .	70	9	-	7	-	1
45 TO 54 YEARS . . . . .	96	37	-	4	5	6
55 TO 64 YEARS . . . . .	76	26	-	5	6	2
65 YEARS AND OVER . . . . .	149	23	-	-	28	1
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	7	7	-	-	16	-
5 TO 7 YEARS . . . . .	51	12	-	4	11	-
8 YEARS . . . . .	85	35	-	4	6	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	95	16	-	7	5	1
4 YEARS . . . . .	119	18	-	5	7	3
COLLEGE:						
1 TO 3 YEARS . . . . .	35	-	-	6	-	7
4 YEARS OR MORE . . . . .	13	4	-	5	-	5
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	4	-	-	-	-	-
5 TO 7 YEARS . . . . .	8	-	-	-	-	-
8 YEARS . . . . .	9	3	-	-	-	1
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	67	12	-	11	-	-
4 YEARS . . . . .	57	23	-	4	5	1
COLLEGE:						
1 TO 3 YEARS . . . . .	22	-	-	6	-	2
4 YEARS OR MORE . . . . .	7	-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	32	20	-	-	32	-
5 TO 7 YEARS . . . . .	111	24	-	4	17	-
8 YEARS . . . . .	197	58	-	12	11	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	149	45	-	7	12	2
4 YEARS . . . . .	332	69	-	37	7	14
COLLEGE:						
1 TO 3 YEARS . . . . .	67	-	-	6	5	9
4 YEARS OR MORE . . . . .	37	8	-	5	-	7
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	-	-	-	-	-	-
8 YEARS . . . . .	16	-	-	4	-	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	7	-	-	-	-	-
4 YEARS . . . . .	51	10	-	20	-	3
COLLEGE:						
1 TO 3 YEARS . . . . .	17	-	-	-	-	4
4 YEARS OR MORE . . . . .	6	-	-	5	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	29	20	-	-	32	-
5 TO 7 YEARS . . . . .	92	12	-	-	17	-
8 YEARS . . . . .	100	37	-	4	11	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	68	31	-	-	12	1
4 YEARS . . . . .	99	24	-	5	7	2
COLLEGE:						
1 TO 3 YEARS . . . . .	34	-	-	-	-	-
4 YEARS OR MORE . . . . .	26	4	-	-	-	2

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 . . . . .	6 035	1 234	139	293	428
	DOLLARS . . . . .	32 719 198	5 129 893	604 288	1 079 459	1 805 396
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	4 408	881	85	195	328
	DOLLARS . . . . .	22 681 558	3 563 989	339 365	618 790	1 252 972
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	1 045	193	26	59	69
	DOLLARS . . . . .	4 167 934	658 699	123 166	169 400	291 842
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	2 195	426	43	78	149
	DOLLARS . . . . .	2 664 486	528 786	52 367	144 186	176 752
RENT FROM FARM AND NONFARM PROPERTY; INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	1 571	352	39	121	108
	DOLLARS . . . . .	3 205 220	378 419	89 390	147 083	83 830
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	385	147	17	34	59
	DOLLARS . . . . .	90 842	34 355	2 618	7 148	12 055
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	526	148	17	33	63
	DOLLARS . . . . .	373 339	102 755	10 476	25 190	44 910
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	481	107	8	17	37
	DOLLARS . . . . .	588 690	130 476	9 292	21 850	45 128
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	334	85	16	13	29
	DOLLARS . . . . .	562 131	142 611	26 640	22 629	49 794
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	604	143	21	53	45
	DOLLARS . . . . .	1 445 652	340 221	51 104	125 497	108 057
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	414	92	11	14	37
	DOLLARS . . . . .	1 439 059	318 088	37 450	45 528	126 826
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	543	97	9	28	23
	DOLLARS . . . . .	2 373 464	419 406	37 810	122 230	98 950
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	2 748	415	40	101	135
	DOLLARS . . . . .	25 846 021	3 641 981	428 898	709 387	1 319 676
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	2 960	96	-	-	14
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	3 295	795	98	174	318
	DOLLARS . . . . .	11 197 057	2 531 272	347 580	548 946	969 956
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	2 491	630	68	137	257
	DOLLARS . . . . .	8 567 922	2 080 710	254 843	391 245	837 616
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	291	73	14	15	28
	DOLLARS . . . . .	939 909	117 409	43 750	27 700	36 368
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	990	237	35	56	90
	DOLLARS . . . . .	878 586	241 453	37 967	89 746	76 247
RENT FROM FARM AND NONFARM PROPERTY; INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	361	97	16	41	23
	DOLLARS . . . . .	810 640	91 700	11 020	40 255	19 725
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .		6 140	1 722	227	531	556
TOTAL HOURS . . . . .		287 855	110 944	14 624	36 468	36 727
BY NUMBER OF HOURS WORKED:						
NONE . . . . .		1 879	263	16	58	100
1 TO 14 HOURS . . . . .		932	80	13	15	9
15 TO 39 HOURS . . . . .		1 326	159	9	20	61
40 TO 59 HOURS . . . . .		1 451	283	48	93	62
60 HOURS OR MORE . . . . .		2 431	1 200	157	403	424
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .		1 512	358	47	124	108
PERSONS . . . . .		2 263	574	86	195	184
TOTAL HOURS . . . . .		17 034	4 770	686	1 642	1 549
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .		2 298	916	114	317	308
PERSONS . . . . .		3 194	1 416	195	515	456
TOTAL HOURS . . . . .		134 030	65 063	12 100	24 332	18 445
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .		3 523	508	37	117	161
LESS THAN 25 DAYS . . . . .		375	128	17	45	40
25 TO 99 DAYS . . . . .		432	77	6	14	43
100 TO 149 DAYS . . . . .		351	50	1	4	29
150 TO 199 DAYS . . . . .		128	32	-	15	4
200 DAYS OR MORE . . . . .		2 237	221	13	39	45
TOTAL DAYS WORKED . . . . .		674 329	74 302	3 754	14 571	19 669
ON ANOTHER FARM . . . . .		30 847	3 544	270	100	310
AT NONFARM JOBS . . . . .		643 482	70 758	3 484	14 471	19 359
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .		2 566	644	68	141	267
NUMBER OF PERSONS . . . . .		3 550	904	106	199	359
MALE . . . . .		1 608	451	56	109	165
FEMALE . . . . .		1 942	453	50	90	194
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .		427	148	32	30	81
25 TO 99 DAYS . . . . .		1 033	261	25	89	77
100 TO 199 DAYS . . . . .		653	156	8	29	62
200 DAYS OR MORE . . . . .		1 437	339	41	51	139
TOTAL DAYS WORKED . . . . .		540 714	125 179	12 976	20 769	50 925
ON ANOTHER FARM . . . . .		40 026	6 047	314	1 395	2 058
AT NONFARM JOBS . . . . .		500 688	119 132	12 662	19 374	48 867

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 . . . . .	303	71	-	31	29	2
	DOLLARS . . . . .	1 241 158	399 592	-	315 856	39 164	6 730
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	219	54	-	31	5	2
	DOLLARS . . . . .	978 414	374 448	-	262 736	10 000	6 730
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	32	7	-	9	5	-
	DOLLARS . . . . .	66 227	8 064	-	51 200	10 000	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	135	21	-	-	19	-
	DOLLARS . . . . .	140 401	15 080	-	-	18 900	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	73	11	-	4	6	-
	DOLLARS . . . . .	56 116	2 000	-	1 920	264	-
AMOUNT OF INCOME OF ALL MEMBERS:							
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	37	-	-	-	-	-
	DOLLARS . . . . .	12 534	-	-	-	-	-
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	29	6	-	-	7	-
	DOLLARS . . . . .	18 795	3 384	-	-	4 620	-
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	34	11	-	-	12	-
	DOLLARS . . . . .	42 330	11 876	-	-	14 544	-
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	21	6	-	-	-	-
	DOLLARS . . . . .	34 428	9 120	-	-	-	-
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	19	5	-	-	10	1
	DOLLARS . . . . .	45 063	10 500	-	-	20 000	2 730
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	30	-	-	-	-	-
	DOLLARS . . . . .	108 284	-	-	-	-	-
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	33	4	-	11	-	1
	DOLLARS . . . . .	143 196	17 220	-	49 256	-	4 000
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	100	39	-	20	-	-
	DOLLARS . . . . .	836 528	347 492	-	266 600	-	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	43	39	-	31	10	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	163	42	-	12	11	2
	DOLLARS . . . . .	526 258	138 532	-	77 596	14 536	6 730
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	132	36	-	12	-	2
	DOLLARS . . . . .	468 842	128 164	-	77 596	-	6 730
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	9	7	-	-	5	-
	DOLLARS . . . . .	1 527	8 064	-	-	10 000	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	50	6	-	-	6	-
	DOLLARS . . . . .	35 189	2 304	-	-	4 536	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	17	-	-	-	-	-
	DOLLARS . . . . .	20 700	-	-	-	-	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS . . . . .		329	79	-	31	45	15
TOTAL HOURS . . . . .		19 083	4 042	-	1 159	2 385	746
BY NUMBER OF HOURS WORKED:							
NONE . . . . .		76	13	-	-	-	1
1 TO 14 HOURS . . . . .		35	8	-	-	5	-
15 TO 39 HOURS . . . . .		50	19	-	15	6	1
40 TO 59 HOURS . . . . .		56	24	-	16	6	11
60 HOURS OR MORE . . . . .		188	28	-	-	28	3
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING . . . . .		75	4	-	31	-	-
PERSONS . . . . .		105	4	-	35	-	-
TOTAL HOURS . . . . .		853	40	-	340	-	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING . . . . .		135	42	-	11	6	3
PERSONS . . . . .		184	66	-	11	6	3
TOTAL HOURS . . . . .		7 992	2 194	-	280	240	152
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING . . . . .		152	41	-	31	5	-
LESS THAN 25 DAYS . . . . .		26	-	-	-	-	-
25 TO 99 DAYS . . . . .		11	3	-	-	-	-
100 TO 149 DAYS . . . . .		8	8	-	-	5	-
150 TO 199 DAYS . . . . .		13	-	-	-	-	-
200 DAYS OR MORE . . . . .		94	30	-	31	-	-
TOTAL DAYS WORKED . . . . .		27 544	8 764	-	8 529	700	-
ON ANOTHER FARM . . . . .		1 664	1 200	-	-	800	-
AT NONFARM JOBS . . . . .		25 880	7 564	-	7 729	700	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING . . . . .		132	36	-	12	-	2
NUMBER OF PERSONS . . . . .		174	66	-	22	-	2
MALE . . . . .		91	30	-	10	-	1
FEMALE . . . . .		83	36	-	12	-	1
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS . . . . .		5	-	-	7	-	-
25 TO 99 DAYS . . . . .		50	20	-	-	-	-
100 TO 199 DAYS . . . . .		33	24	-	-	-	-
200 DAYS OR MORE . . . . .		86	22	-	15	-	2
TOTAL DAYS WORKED . . . . .		29 277	11 232	-	5 559	-	410
ON ANOTHER FARM . . . . .		2 280	-	-	-	-	-
AT NONFARM JOBS . . . . .		26 997	11 232	-	5 559	-	410

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. . . . . 7 107	1 823	229	570	603
	NUMBER. . . . . 10 278	2 737	422	880	865
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	.FARMS. . . . . 5 799	1 816	241	563	612
	NUMBER. . . . . 10 603	3 840	832	1 299	1 090
TRACTORS. . . . .	.FARMS. . . . . 6 456	1 943	242	583	652
	NUMBER. . . . . 14 468	5 312	1 020	1 857	1 530
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS. . . . .	.FARMS. . . . . 5 732	1 936	242	583	645
	NUMBER. . . . . 11 575	4 978	959	1 741	1 462
1 TRACTOR . . . . .	.FARMS. . . . . 2 601	358	6	15	108
2 TRACTORS . . . . .	.FARMS. . . . . 1 628	725	36	54	328
3 TRACTORS . . . . .	.FARMS. . . . . 871	493	47	234	150
4 TRACTORS . . . . .	.FARMS. . . . . 358	215	83	75	51
5 TRACTORS OR MORE. . . . .	.FARMS. . . . . 274	145	70	67	8
WHEEL TRACTORS. . . . .	.FARMS. . . . . 5 628	1 918	242	583	636
	NUMBER. . . . . 10 744	4 645	894	1 630	1 359
CRAWLER TRACTORS. . . . .	.FARMS. . . . . 732	303	62	101	86
	NUMBER. . . . . 831	333	65	111	103
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	.FARMS. . . . . 2 332	309	53	102	65
	NUMBER. . . . . 2 893	334	61	116	68
GRAIN AND BEAN COMBINES . . . . .	.FARMS. . . . . 70	37	11	13	4
	NUMBER. . . . . 70	37	11	13	4
PULL-TYPE . . . . .	.FARMS. . . . . 59	34	11	13	4
	NUMBER. . . . . 59	34	11	13	4
SELF-PROPELLED. . . . .	.FARMS. . . . . 11	3	-	-	-
	NUMBER. . . . . 11	3	-	-	-
PICKUP BALERS . . . . .	.FARMS. . . . . 2 268	1 486	209	497	480
	NUMBER. . . . . 2 343	1 546	229	521	493
HAY CONDITIONERS. . . . .	.FARMS. . . . . 1 025	807	164	324	247
	NUMBER. . . . . 1 048	830	173	338	247
CROP DRIERS . . . . .	.FARMS. . . . . 217	145	50	69	21
	NUMBER. . . . . 236	157	51	70	26
CORNPICKERS . . . . .	.FARMS. . . . . 72	39	11	21	-
	NUMBER. . . . . 73	39	11	21	-
FIELD FORAGE HARVESTERS . . . . .	.FARMS. . . . . 1 159	992	200	410	283
	NUMBER. . . . . 1 412	1 232	293	508	326
CYLINDER OR FLYWHEEL TYPE . . . . .	.FARMS. . . . . 1 041	900	187	372	263
	NUMBER. . . . . 1 096	949	207	392	266
FLAIL TYPE. . . . .	.FARMS. . . . . 311	278	86	116	55
	NUMBER. . . . . 316	283	86	116	60
TELEPHONE . . . . .	.FARMS. . . . . 7 582	1 935	242	584	644
TELEVISION SET. . . . .	.FARMS. . . . . 7 307	1 888	235	571	616
HOME FREEZER. . . . .	.FARMS. . . . . 4 685	1 333	198	441	427
MILKING MACHINE . . . . .	.FARMS. . . . . 2 408	1 914	237	584	650
BULK MILK TANK. . . . .	.FARMS. . . . . 1 702	1 585	215	526	539
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE). . . . .	.FARMS. . . . . 2 175	810	197	318	230
	PERSONS. . . . . 7 996	1 649	735	507	318
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .	989	457	32	208	168
2 . . . . .	442	169	58	59	40
3 OR 4 . . . . .	363	123	55	44	20
5 TO 9 . . . . .	246	56	47	7	2
10 OR MORE. . . . .	135	5	5	-	-
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	.FARMS. . . . . 154	116	34	34	31
	ACRES. . . . . 2 882	2 426	1 424	601	280
ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . .	.FARMS. . . . . 75	59	17	14	14
	ACRES. . . . . 1 544	1 194	677	163	288
VEGETABLES GROWN FOR SALE . . . . .	.FARMS. . . . . 813	51	20	8	14
	ACRES. . . . . 11 514	314	215	48	37
FRUITS AND NUTS . . . . .	.FARMS. . . . . 458	39	7	8	13
	ACRES. . . . . 13 435	448	154	145	110
SEED CROPS AND OTHER CROPS. . . . .	.FARMS. . . . . 745	27	5	6	16
	ACRES. . . . . 16 631	167	77	54	36
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. . . . .					
	.FARMS. . . . . 1 440	610	155	228	178
	ACRES. . . . . 26 870	13 204	6 488	4 667	1 831
CORN. . . . .	.FARMS. . . . . 717	594	153	228	167
	ACRES. . . . . 14 335	12 080	5 985	4 242	1 638
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	.FARMS. . . . . 2	1	-	-	-
	ACRES. . . . . 71	43	43	-	-
OTHER CROPS . . . . .	.FARMS. . . . . 744	28	12	9	7
	ACRES. . . . . 11 726	577	390	173	14
PASTURELAND . . . . .	.FARMS. . . . . 63	36	7	7	19
	ACRES. . . . . 738	504	70	252	179
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . .	.FARMS. . . . . 1 058	596	77	195	201
	NUMBER. . . . . 26 092	19 776	6 255	7 163	4 466
HOGS, SHEEP, AND GOATS. . . . .	.FARMS. . . . . 176	15	1	5	9
	NUMBER. . . . . 10 737	293	200	35	58

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 . . . . . 345	76	-	27	39	10
	NUMBER . . . . . 464	106	-	37	39	27
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 320	80	-	20	10	16
	NUMBER . . . . . 521	98	-	20	10	68
TRACTORS . . . . .	FARMS . . . . . 380	86	-	26	27	16
	NUMBER . . . . . 743	162	-	44	27	108
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 380	86	-	26	15	16
	NUMBER . . . . . 685	131	-	32	15	99
1 TRACTOR . . . . .	FARMS . . . . . 145	45	-	20	15	2
2 TRACTORS . . . . .	FARMS . . . . . 171	37	-	6	-	1
3 TRACTORS . . . . .	FARMS . . . . . 58	4	-	-	-	1
4 TRACTORS . . . . .	FARMS . . . . . 6	-	-	-	-	2
5 TRACTORS OR MORE . . . . .	FARMS . . . . . -	-	-	-	-	10
WHEEL TRACTORS . . . . .	FARMS . . . . . 376	81	-	26	15	16
	NUMBER . . . . . 640	122	-	32	15	85
CRAWLER TRACTORS . . . . .	FARMS . . . . . 45	9	-	-	-	11
	NUMBER . . . . . 45	9	-	-	-	14
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 58	31	-	6	12	7
	NUMBER . . . . . 58	31	-	12	12	9
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 9	-	-	-	-	1
	NUMBER . . . . . 9	-	-	-	-	1
PULL-TYPE . . . . .	FARMS . . . . . 6	-	-	-	-	1
	NUMBER . . . . . 6	-	-	-	-	1
SELF-PROPELLED . . . . .	FARMS . . . . . 3	-	-	-	-	-
	NUMBER . . . . . 3	-	-	-	-	-
PICKUP BALERS . . . . .	FARMS . . . . . 260	40	-	4	-	14
	NUMBER . . . . . 260	43	-	4	-	21
HAY CONDITIONERS . . . . .	FARMS . . . . . 64	8	-	-	-	7
	NUMBER . . . . . 64	8	-	-	-	7
CROP DRIERS . . . . .	FARMS . . . . . -	5	-	-	-	6
	NUMBER . . . . . -	10	-	-	-	6
CORNPICKERS . . . . .	FARMS . . . . . 7	-	-	-	-	1
	NUMBER . . . . . 7	-	-	-	-	1
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . 90	9	-	-	-	15
	NUMBER . . . . . 96	9	-	-	-	21
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . 69	9	-	-	-	15
	NUMBER . . . . . 75	9	-	-	-	19
FLAIL TYPE . . . . .	FARMS . . . . . 21	-	-	-	-	2
	NUMBER . . . . . 21	-	-	-	-	2
TELEPHONE . . . . .	FARMS . . . . . 376	89	-	31	39	16
TELEVISION SET . . . . .	FARMS . . . . . 377	89	-	31	39	13
HOME FREEZER . . . . .	FARMS . . . . . 207	60	-	21	12	9
MILKING MACHINE . . . . .	FARMS . . . . . 368	75	-	25	16	16
BULK MILK TANK . . . . .	FARMS . . . . . 273	32	-	4	-	10
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 53	12	-	-	-	13
	PERSONS . . . . . 61	28	-	-	-	126
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .	45	4	-	-	-	3
2 . . . . .	8	4	-	-	-	-
3 OR 4 . . . . .	-	4	-	-	-	3
5 TO 9 . . . . .	-	-	-	-	-	-
10 OR MORE . . . . .	-	-	-	-	-	7
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	FARMS . . . . . 17	-	-	-	-	-
	ACRES . . . . . 121	-	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . 14	-	-	-	-	2
	ACRES . . . . . 66	-	-	-	-	150
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 3	6	-	-	-	6
	ACRES . . . . . 3	11	-	-	-	120
FRUITS AND NUTS . . . . .	FARMS . . . . . 5	8	-	-	-	1
	ACRES . . . . . 15	24	-	-	-	6
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . -	-	-	-	-	2
	ACRES . . . . . -	-	-	-	-	39
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH . . . . .	FARMS . . . . . 49	-	-	-	-	8
	ACRES . . . . . 218	-	-	-	-	421
CORN . . . . .	FARMS . . . . . 46	-	-	-	-	8
	ACRES . . . . . 215	-	-	-	-	292
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
OTHER CROPS . . . . .	FARMS . . . . . -	-	-	-	-	6
	ACRES . . . . . -	-	-	-	-	125
PASTURELAND . . . . .	FARMS . . . . . 3	-	-	-	-	1
	ACRES . . . . . 3	-	-	-	-	4
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	FARMS . . . . . 96	27	-	8	6	5
	NUMBER . . . . . 1 678	214	-	28	42	365
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . -	-	-	-	-	1
	NUMBER . . . . . -	-	-	-	-	200

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 . . . . . 4 626	1 624	227	545	534
	ACRES . . . . . 161 100	88 045	26 819	33 339	20 580
	TONS . . . . . 49 577	19 900	6 201	7 842	4 505
DRY MATERIALS . . . . .	FARMS . . . . . 4 676	1 624	227	545	534
	TONS . . . . . 49 275	19 809	6 153	7 801	4 503
LIQUID MATERIALS . . . . .	FARMS . . . . . 141	48	13	31	4
	TONS . . . . . 304	91	48	41	2
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . . 2 416	1 449	200	490	469
	ACRES . . . . . 81 060	61 142	17 113	22 886	15 183
DRY MATERIALS . . . . .	FARMS . . . . . 2 416	1 449	200	490	469
	TONS . . . . . 16 636	12 117	3 210	4 798	3 089
LIQUID MATERIALS . . . . .	FARMS . . . . . 53	24	1	23	-
	TONS . . . . . 53	48	19	29	-
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . . 503	402	63	119	145
	ACRES . . . . . 9 312	7 579	2 290	2 940	1 704
DRY MATERIALS . . . . .	FARMS . . . . . 503	402	63	119	145
	TONS . . . . . 1 793	1 502	456	537	380
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-
	TONS . . . . . -	-	-	-	-
CORN . . . . .					
	FARMS . . . . . 1 202	970	176	378	302
	ACRES . . . . . 20 840	18 069	6 667	7 193	3 534
DRY MATERIALS . . . . .	FARMS . . . . . 1 198	966	176	378	298
	TONS . . . . . 6 385	5 457	2 100	2 222	939
LIQUID MATERIALS . . . . .	FARMS . . . . . 30	30	12	14	4
	TONS . . . . . 38	38	25	11	2
IRISH POTATOES . . . . .	FARMS . . . . . 382	35	10	5	20
	ACRES . . . . . 6 661	163	70	50	43
DRY MATERIALS . . . . .	FARMS . . . . . 382	35	10	5	20
	TONS . . . . . 6 451	163	67	50	46
LIQUID MATERIALS . . . . .	FARMS . . . . . 2	-	-	-	-
	TONS . . . . . 15	-	-	-	-
TOBACCO . . . . .					
	FARMS . . . . . 191	21	13	5	3
	ACRES . . . . . 3 176	121	55	58	8
DRY MATERIALS . . . . .	FARMS . . . . . 191	21	13	5	3
	TONS . . . . . 5 338	162	70	80	12
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-
	TONS . . . . . -	-	-	-	-
ALL OTHER CROPS . . . . .					
	FARMS . . . . . 2 253	77	21	22	23
	ACRES . . . . . 40 091	968	623	211	107
DRY MATERIALS . . . . .	FARMS . . . . . 2 245	77	21	22	23
	TONS . . . . . 12 687	410	249	115	38
LIQUID MATERIALS . . . . .	FARMS . . . . . 84	2	2	-	-
	TONS . . . . . 197	4	4	-	-
LIME OR LIMING MATERIALS . . . . .					
	FARMS . . . . . 2 302	1 007	152	387	316
	ACRES . . . . . 33 457	18 837	5 240	8 074	3 940
	TONS . . . . . 57 253	34 781	10 152	15 188	7 038
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS . . . . . 8 019 1 985 243 589 656					
FEED FOR LIVESTOCK AND POULTRY . . . . . FARMS . . . . . 4 960 1 977 243 589 656					
DOLLARS . . . . . 31 488 698 14 747 992 5 440 914 4 795 974 3 217 555					
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
\$1 TO \$199 . . . . .	FARMS . . . . . 710	50	-	-	29
\$200 TO \$999 . . . . .	FARMS . . . . . 1 117	76	-	5	8
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 487	135	-	5	23
\$2,000 TO \$4,999 . . . . .	FARMS . . . . . 919	632	-	83	304
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 891	685	38	335	259
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . 497	300	115	152	33
\$20,000 AND OVER . . . . .	FARMS . . . . . 339	99	90	9	-
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS . . . . .	FARMS . . . . . 2 541	706	-	62	251
50 TO 99 TONS . . . . .	FARMS . . . . . 851	677	13	308	311
100 TO 199 TONS . . . . .	FARMS . . . . . 566	358	119	194	45
200 TO 499 TONS . . . . .	FARMS . . . . . 301	105	91	14	-
500 TONS OR MORE . . . . .	FARMS . . . . . 105	20	20	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS . . . . . 2 985 1 081 173 337 352					
DOLLARS . . . . . 5 805 417 2 925 015 1 462 619 778 156 452 520					
\$1 TO \$999 . . . . .	FARMS . . . . . 1 831	461	32	99	181
\$1,000 TO \$2,499 . . . . .	FARMS . . . . . 576	325	33	117	126
\$2,500 TO \$4,999 . . . . .	FARMS . . . . . 322	164	31	88	36
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 151	85	35	29	9
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . 64	23	19	4	-
\$20,000 AND OVER . . . . .	FARMS . . . . . 41	23	23	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS . . . . . 4 641 1 509 218 523 460					
DOLLARS . . . . . 2 898 796 279 001 99 485 101 950 55 149					
\$1 TO \$99 . . . . .	FARMS . . . . . 2 173	681	38	176	255
\$100 TO \$499 . . . . .	FARMS . . . . . 1 638	691	85	317	193
\$500 TO \$999 . . . . .	FARMS . . . . . 371	110	68	30	12
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 207	23	23	-	-
\$2,000 AND OVER . . . . .	FARMS . . . . . 252	4	4	-	-
FERTILIZER AND FERTILIZING MATERIALS . . . . . FARMS . . . . . 5 356 1 656 231 545 548					
DOLLARS . . . . . 3 959 385 1 513 604 472 701 590 029 347 274					
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . . FARMS . . . . . 7 397 1 981 243 589 656					
DOLLARS . . . . . 5 078 083 1 493 817 459 748 479 344 370 598					
\$1 TO \$99 . . . . .	FARMS . . . . . 1 589	73	-	-	7
\$100 TO \$499 . . . . .	FARMS . . . . . 3 259	831	9	163	347
\$500 TO \$999 . . . . .	FARMS . . . . . 1 373	675	71	277	240
\$1,000 TO \$4,999 . . . . .	FARMS . . . . . 1 052	393	154	149	62
\$5,000 AND OVER . . . . .	FARMS . . . . . 124	9	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
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS . . . . .	FARMS . . . . . 271	47	-	6	6	16
	ACRES . . . . . 6 531	776	-	6	12	3 083
	TONS . . . . . 1 241	111	-	1	3	923
DRY MATERIALS . . . . .	FARMS . . . . . 271	47	-	6	6	16
	TONS . . . . . 1 241	111	-	1	3	923
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . . 243	47	-	6	6	16
	ACRES . . . . . 5 254	706	-	6	12	2 350
	TONS . . . . . 243	47	-	6	6	16
DRY MATERIALS . . . . .	FARMS . . . . . 926	94	-	1	3	559
	TONS . . . . . -	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . . 65	10	-	-	-	-
	ACRES . . . . . 611	34	-	-	-	50
	TONS . . . . . 65	10	-	-	-	1
DRY MATERIALS . . . . .	FARMS . . . . . 120	9	-	-	-	26
	TONS . . . . . -	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
CORN . . . . .	FARMS . . . . . 108	6	-	-	-	14
	ACRES . . . . . 651	24	-	-	-	472
	TONS . . . . . 108	6	-	-	-	14
DRY MATERIALS . . . . .	FARMS . . . . . 190	6	-	-	-	182
	TONS . . . . . -	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
IRISH POTATOES . . . . .	FARMS . . . . . -	-	-	-	-	2
	ACRES . . . . . -	-	-	-	-	40
	TONS . . . . . -	-	-	-	-	2
DRY MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	35
	TONS . . . . . -	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
DRY MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
ALL OTHER CROPS . . . . .	FARMS . . . . . 5	6	-	-	-	9
	ACRES . . . . . 15	12	-	-	-	171
	TONS . . . . . 5	6	-	-	-	9
DRY MATERIALS . . . . .	FARMS . . . . . 6	2	-	-	-	122
	TONS . . . . . -	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -	-	-	-	-	-
	TONS . . . . . -	-	-	-	-	-
LIME OR LIMING MATERIALS . . . . .	FARMS . . . . . 132	20	-	6	6	11
	ACRES . . . . . 1 447	136	-	6	30	899
	TONS . . . . . 2 143	260	-	18	36	1 663
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . .	FARMS . . . . . 405	92	-	31	45	16
FEED FOR LIVESTOCK AND POULTRY . . . . .	FARMS . . . . . 401	88	-	31	30	16
	DOLLARS . . . . . 1 117 043	176 506	-	47 090	19 975	444 344
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199 . . . . .	FARMS . . . . . 15	6	-	6	5	-
\$200 TO \$999 . . . . .	FARMS . . . . . 32	31	-	5	19	-
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 92	15	-	9	6	-
\$2,000 TO \$4,999 . . . . .	FARMS . . . . . 212	33	-	11	-	-
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 50	3	-	-	-	3
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . -	-	-	-	-	5
\$20,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	8
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS . . . . .	FARMS . . . . . 324	69	-	31	24	1
50 TO 99 TONS . . . . .	FARMS . . . . . 42	3	-	-	-	1
100 TO 199 TONS . . . . .	FARMS . . . . . -	-	-	-	-	5
200 TO 499 TONS . . . . .	FARMS . . . . . -	-	-	-	-	4
500 TONS OR MORE . . . . .	FARMS . . . . . -	-	-	-	-	5
PURCHASE OF LIVESTOCK AND POULTRY . . . . .						
	FARMS . . . . . 175	44	-	11	12	15
	DOLLARS . . . . . 203 173	28 547	-	10 500	3 390	47 077
\$1 TO \$999 . . . . .	FARMS . . . . . 111	38	-	4	12	3
\$1,000 TO \$2,499 . . . . .	FARMS . . . . . 43	6	-	7	-	6
\$2,500 TO \$4,999 . . . . .	FARMS . . . . . 9	-	-	-	-	1
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 12	-	-	-	-	4
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . -	-	-	-	-	1
\$20,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .						
	FARMS . . . . . 263	45	-	18	13	16
	DOLLARS . . . . . 20 405	2 012	-	380	368	15 156
\$1 TO \$99 . . . . .	FARMS . . . . . 173	39	-	18	13	3
\$100 TO \$499 . . . . .	FARMS . . . . . 90	6	-	-	-	4
\$500 TO \$999 . . . . .	FARMS . . . . . -	-	-	-	-	2
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . -	-	-	-	-	5
\$2,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	2
FERTILIZER AND FERTILIZING MATERIALS . . . . .						
	FARMS . . . . . 285	47	-	13	6	16
	DOLLARS . . . . . 93 827	9 773	-	140	342	78 366
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .						
	FARMS . . . . . 401	92	-	27	26	16
	DOLLARS . . . . . 156 622	27 505	-	4 628	5 610	37 714
\$1 TO \$99 . . . . .	FARMS . . . . . 48	18	-	6	5	-
\$100 TO \$499 . . . . .	FARMS . . . . . 251	61	-	21	16	1
\$500 TO \$999 . . . . .	FARMS . . . . . 77	10	-	-	5	1
\$1,000 TO \$4,999 . . . . .	FARMS . . . . . 25	3	-	-	-	13
\$5,000 AND OVER . . . . .	FARMS . . . . . -	-	-	-	-	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	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . .	2 438	706	101	197	235
DOLLARS. . . . .	899 908	264 511	52 882	83 601	72 969
\$1 TO \$199. . . . .	1 334	282	26	67	117
\$200 TO \$499. . . . .	618	245	36	69	71
\$500 TO \$999. . . . .	273	116	16	45	36
\$1,000 TO \$1,999. . . . .	139	59	23	12	11
\$2,000 TO \$2,499. . . . .	32	-	-	-	-
\$2,500 TO \$4,999. . . . .	28	4	-	4	-
\$5,000 TO \$9,999. . . . .	12	-	-	-	-
\$10,000 AND OVER. . . . .	2	-	-	-	-
HIRED LABOR . . . . .	4 276	1 354	224	494	463
DOLLARS. . . . .	25 639 791	4 758 551	2 598 754	1 313 300	724 791
\$1 TO \$199. . . . .	736	127	1	16	43
\$200 TO \$499. . . . .	562	214	4	37	136
\$500 TO \$999. . . . .	592	200	5	101	65
\$1,000 TO \$2,499. . . . .	717	294	11	139	116
\$2,500 TO \$4,999. . . . .	600	239	35	126	66
\$5,000 TO \$9,999. . . . .	497	173	84	58	31
\$10,000 TO \$19,999. . . . .	307	72	49	17	6
\$20,000 TO \$49,999. . . . .	200	32	32	-	-
\$50,000 AND OVER. . . . .	65	3	3	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD. . . . .	138 543 400	49 286 341	21 301 530	14 785 182	9 776 630
AVERAGE PER FARM. . . . .	17 277	24 717	80 383	27 481	14 399
ALL CROPS . . . . .	55 470 346	1 174 358	372 063	402 420	301 062
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	15 687 687	554 954	183 044	201 055	133 464
VEGETABLES. . . . .	6 594 225	246 840	121 591	62 079	44 329
FRUITS AND NUTS. . . . .	13 179 205	107 057	25 376	35 514	33 645
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS. . . . .	20 009 229	265 507	42 052	103 772	89 624
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	82 726 657	48 087 287	20 929 467	14 371 262	9 468 543
POULTRY AND POULTRY PRODUCTS. . . . .	26 437 255	402 181	168 720	161 897	53 854
DAIRY PRODUCTS. . . . .	46 617 574	43 631 257	19 064 999	13 139 775	8 632 949
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY. . . . .	9 671 828	3 853 849	1 695 748	1 069 590	781 740
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . .	3 560	1 967	262	531	667
NUMBER. . . . .	127 197	107 063	34 522	33 344	26 927
COWS AND HEIFERS THAT HAVE CALVED. . . . .	3 149	1 950	261	528	657
NUMBER. . . . .	84 091	76 140	25 553	23 483	18 689
MILK COWS. . . . .	2 780	1 936	260	523	654
NUMBER. . . . .	79 275	74 643	25 191	22 977	18 334
HEIFERS AND HEIFER CALVES. . . . .	2 855	1 707	220	472	590
NUMBER. . . . .	36 616	28 388	8 364	9 163	7 508
STEERS AND BULLS, INCLUDING CALVES. . . . .	2 052	1 096	188	322	360
NUMBER. . . . .	6 490	2 535	605	698	730
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10. . . . .	1 106	26	1	2	3
10 TO 19. . . . .	476	205	-	3	36
20 TO 49. . . . .	1 110	934	14	142	474
50 TO 99. . . . .	647	606	98	342	149
100 TO 199. . . . .	182	168	121	42	5
200 TO 499. . . . .	34	23	23	-	-
500 OR MORE. . . . .	5	5	5	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4. . . . .	886	16	-	1	3
5 TO 9. . . . .	224	65	-	1	2
10 TO 19. . . . .	453	369	-	7	94
20 TO 29. . . . .	491	462	2	47	283
30 TO 49. . . . .	647	619	30	305	252
50 TO 99. . . . .	364	345	156	166	23
100 TO 199. . . . .	70	60	59	1	-
200 OR MORE. . . . .	14	14	14	-	-
MILK COWS:					
1 TO 4. . . . .	715	18	-	1	3
5 TO 9. . . . .	148	69	-	1	2
10 TO 19. . . . .	392	370	-	6	97
20 TO 29. . . . .	478	467	2	51	289
30 TO 49. . . . .	619	603	32	304	240
50 TO 99. . . . .	348	336	153	160	23
100 OR MORE. . . . .	80	73	73	-	-
HOGS AND PIGS . . . . .	606	102	12	25	33
NUMBER. . . . .	82 025	2 074	577	647	445
USED OR TO BE USED FOR BREEDING. . . . .	296	29	3	5	9
NUMBER. . . . .	10 803	396	118	140	78
ALL OTHER HOGS AND PIGS. . . . .	572	92	11	22	31
NUMBER. . . . .	71 222	1 678	459	507	367
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10. . . . .	306	79	8	20	25
10 TO 24. . . . .	59	9	2	1	3
25 TO 99. . . . .	84	10	1	3	4
100 TO 199. . . . .	39	1	-	-	1
200 TO 499. . . . .	68	2	-	1	-
500 OR MORE. . . . .	50	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
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . .						
DOLLARS. . . . .	45 601	9 458	-	1 970	1 607	1 455
\$1 TO \$199. . . . .	50	22	-	5	13	-
\$200 TO \$499. . . . .	47	22	-	7	-	-
\$500 TO \$999. . . . .	19	-	-	-	-	2
\$1,000 TO \$1,999. . . . .	13	-	-	-	-	-
\$2,000 TO \$2,499. . . . .	-	-	-	-	-	-
\$2,500 TO \$4,999. . . . .	-	-	-	-	-	-
\$5,000 TO \$9,999. . . . .	-	-	-	-	-	-
\$10,000 AND OVER. . . . .	-	-	-	-	-	-
HIRED LABOR . . . . .	144	29	-	12	6	14
DOLLARS. . . . .	97 890	23 816	-	1 550	450	522 399
\$1 TO \$199. . . . .	53	14	-	12	6	-
\$200 TO \$499. . . . .	34	3	-	-	-	-
\$500 TO \$999. . . . .	-	-	-	-	-	-
\$1,000 TO \$2,499. . . . .	16	12	-	-	-	1
\$2,500 TO \$4,999. . . . .	12	-	-	-	-	2
\$5,000 TO \$9,999. . . . .	-	-	-	-	-	-
\$10,000 TO \$19,999. . . . .	-	-	-	-	-	3
\$20,000 TO \$49,999. . . . .	-	-	-	-	-	3
\$50,000 AND OVER. . . . .	-	-	-	-	-	5
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD. . . . .	2 983 417	427 424	12 158	38 167	30 221	2 278 170
AVERAGE PER FARM. . . . .	7 572	3 886	1 519	1 363	1 259	142 385
ALL CROPS . . . . .	87 767	10 742	304	1 076	136	115 804
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	33 329	3 816	246	809	-	24 169
VEGETABLES. . . . .	17 991	850	-	-	-	72 340
FRUITS AND NUTS . . . . .	11 081	1 420	21	137	136	5 465
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	25 366	4 656	37	130	-	13 830
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	2 889 550	416 611	11 854	36 766	30 085	2 162 366
POULTRY AND POULTRY PRODUCTS. . . . .	16 429	1 281	-	318	1 231	244 054
DAIRY PRODUCTS. . . . .	2 616 518	365 859	11 157	31 646	23 827	1 793 432
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	256 603	49 471	697	4 802	5 027	124 880
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . .	391	108	8	28	23	16
NUMBER. . . . .	10 281	1 883	106	281	167	2 253
COWS AND HEIFERS THAT HAVE CALVED . . . . .	390	106	8	27	23	16
NUMBER. . . . .	7 070	1 282	63	142	118	1 317
MILK COWS . . . . .	388	103	8	27	23	16
NUMBER. . . . .	6 922	1 168	51	132	109	1 313
HEIFERS AND HEIFER CALVES . . . . .	324	95	6	22	13	16
NUMBER. . . . .	2 795	521	37	118	43	865
STEERS AND BULLS, INCLUDING CALVES. . . . .	176	47	3	11	3	13
NUMBER. . . . .	416	80	6	21	6	71
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10. . . . .	8	10	2	17	16	-
10 TO 19. . . . .	99	62	5	7	7	-
20 TO 49. . . . .	267	36	1	4	-	-
50 TO 99. . . . .	17	-	-	-	-	4
100 TO 199. . . . .	-	-	-	-	-	8
200 TO 499. . . . .	-	-	-	-	-	4
500 OR MORE . . . . .	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4. . . . .	6	4	2	13	10	-
5 TO 9. . . . .	21	37	4	10	11	-
10 TO 19. . . . .	210	56	2	4	2	-
20 TO 29. . . . .	122	8	-	-	-	1
30 TO 49. . . . .	31	1	-	-	-	2
50 TO 99. . . . .	-	-	-	-	-	8
100 TO 199. . . . .	-	-	-	-	-	5
200 OR MORE . . . . .	-	-	-	-	-	-
MILK COWS:						
1 TO 4. . . . .	6	6	2	15	11	-
5 TO 9. . . . .	22	39	5	8	11	-
10 TO 19. . . . .	213	53	1	4	1	-
20 TO 29. . . . .	121	4	-	-	-	1
30 TO 49. . . . .	26	1	-	-	-	2
50 TO 99. . . . .	-	-	-	-	-	8
100 OR MORE . . . . .	-	-	-	-	-	5
HOGS AND PIGS . . . . .	24	7	1	-	-	6
NUMBER. . . . .	364	40	1	-	-	1 179
USED OR TO BE USED FOR BREEDING . . . . .	11	1	-	-	-	6
NUMBER. . . . .	56	4	-	-	-	159
ALL OTHER HOGS AND PIGS . . . . .	21	6	1	-	-	6
NUMBER. . . . .	308	36	1	-	-	1 020
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10. . . . .	19	6	1	-	-	-
10 TO 24. . . . .	3	-	-	-	-	-
25 TO 99. . . . .	1	1	-	-	-	2
100 TO 199. . . . .	-	-	-	-	-	-
200 TO 499. . . . .	1	-	-	-	-	4
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 . . . . . 313	29	3	6	9
LITTERS . . . . .	13 774	407	115	148	86
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS . . . . .	46	9	-	-	3
3 TO 9 LITTERS . . . . .	77	11	1	3	4
10 TO 19 LITTERS . . . . .	42	4	1	1	1
20 TO 49 LITTERS . . . . .	65	3	-	1	1
50 TO 99 LITTERS . . . . .	43	1	-	1	-
100 LITTERS OR MORE . . . . .	40	1	-	-	-
SHEEP AND LAMBS . . . . .					
FARMS . . . . .	445	74	8	21	22
NUMBER . . . . .	8 645	917	193	169	256
LAMBS UNDER 1 YEAR OLD . . . . .					
FARMS . . . . .	301	48	7	11	13
NUMBER . . . . .	2 131	246	79	35	50
SHEEP 1 YEAR OLD AND OVER . . . . .					
FARMS . . . . .	407	68	7	17	21
NUMBER . . . . .	6 514	671	114	134	206
EWES . . . . .					
FARMS . . . . .	385	62	6	16	18
NUMBER . . . . .	5 776	576	105	122	175
RAMS AND WETHERS . . . . .					
FARMS . . . . .	299	47	5	10	17
NUMBER . . . . .	738	95	9	12	31
CHICKENS 4 MONTHS OLD AND OVER . . . . .					
FARMS . . . . .	1 615	243	25	71	85
NUMBER . . . . .	2 806 439	51 033	18 034	20 409	9 288
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE, NOT COUNTING CALVES . . . . .					
FARMS . . . . .	2 614	1 763	247	511	599
NUMBER . . . . .	28 763	21 010	8 866	5 911	4 349
DOLLARS . . . . .	4 417 749	3 096 557	1 408 261	856 105	601 183
FATTENED ON GRAIN AND CONCENTRATES . . . . .					
FARMS . . . . .	184	60	26	21	10
NUMBER . . . . .	2 603	1 564	1 068	303	155
CALVES . . . . .					
FARMS . . . . .	2 707	1 952	261	531	667
NUMBER . . . . .	55 440	48 628	16 256	14 827	12 380
DOLLARS . . . . .	902 643	678 453	258 302	189 523	164 528
FATTENED ON GRAIN AND CONCENTRATES . . . . .					
FARMS . . . . .	242	94	9	21	26
NUMBER . . . . .	1 976	1 273	411	296	289
HOGS AND PIGS . . . . .					
FARMS . . . . .	381	41	6	12	13
NUMBER . . . . .	86 696	2 447	841	736	496
DOLLARS . . . . .	2 572 554	64 076	27 387	20 029	10 986
SHEEP AND LAMBS . . . . .					
FARMS . . . . .	290	38	4	8	14
NUMBER . . . . .	5 396	601	108	105	172
DOLLARS . . . . .	73 910	7 957	913	928	3 543
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . .					
FARMS . . . . .	2 166	1 993	265	538	678
POUNDS . . . . .	736 940 264	701 673 578	268 073 447	229 356 510	151 971 492
DOLLARS . . . . .	46 504 615	43 719 943	18 962 163	13 136 326	8 629 622
TO PLANTS OR DEALERS . . . . .					
FARMS . . . . .	2 038	1 902	217	522	668
POUNDS . . . . .	651 243 850	633 602 925	207 228 625	224 839 141	150 269 533
APPROVED FOR FLUID CONSUMPTION . . . . .	1 889	1 770	210	497	608
POUNDS . . . . .	617 773 759	600 884 768	200 507 905	215 029 724	137 545 568
DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	217	147	62	32	26
QUARTS . . . . .	39 858 797	31 660 769	28 299 917	2 101 102	791 609
CREAM . . . . .					
FARMS . . . . .	42	35	20	9	3
POUNDS . . . . .	171 168	168 672	155 821	5 229	5 042
DOLLARS . . . . .	112 972	111 324	102 842	3 451	3 328
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .					
FARMS . . . . .	120	6	2	3	1
NUMBER . . . . .	4 407 220	47 100	6 000	37 100	4 000
DOLLARS . . . . .	2 908 766	31 086	3 960	24 486	2 640
HENS AND ROOSTERS FOR SLAUGHTER . . . . .					
FARMS . . . . .	1 040	93	15	33	33
NUMBER . . . . .	2 098 673	39 050	13 857	18 442	5 105
DOLLARS . . . . .	1 427 094	26 553	9 422	12 541	3 471
CHICKEN EGGS . . . . .					
FARMS . . . . .	1 552	232	27	67	81
DOZENS . . . . .	40 785 407	658 918	269 862	258 331	100 291
DOLLARS . . . . .	18 761 289	303 102	124 137	118 632	46 134
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . .					
FARMS . . . . .	1 409	1 118	197	365	384
ACRES . . . . .	25 154	21 632	8 042	7 230	4 985
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES . . . . .	936	703	39	196	302
20 TO 49 ACRES . . . . .	405	360	116	158	80
50 TO 74 ACRES . . . . .	38	30	19	10	1
75 TO 99 ACRES . . . . .	10	9	7	1	1
100 TO 149 ACRES . . . . .	15	11	11	-	-
150 TO 199 ACRES . . . . .	1	1	1	-	-
200 ACRES OR MORE . . . . .	4	4	4	-	-
HARVESTED FOR GRAIN . . . . .					
FARMS . . . . .	150	39	4	15	15
ACRES . . . . .	1 387	509	86	227	151
BUSHEL . . . . .	94 690	27 734	4 175	13 651	8 233
SALES . . . . .					
FARMS . . . . .	51	4	1	1	1
BUSHEL . . . . .	16 949	1 536	1 400	25	61

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 . . . . .	11	-	-	-	-	6
FARMS REPORTING BY LITTERS FARROWED:	58	-	-	-	-	162
1 OR 2 LITTERS . . . . .	6	-	-	-	-	-
3 TO 9 LITTERS . . . . .	3	-	-	-	-	-
10 TO 19 LITTERS . . . . .	1	-	-	-	-	2
20 TO 49 LITTERS . . . . .	1	-	-	-	-	3
50 TO 99 LITTERS . . . . .	-	-	-	-	-	1
100 LITTERS OR MORE . . . . .	-	-	-	-	-	-
SHEEP AND LAMBS . . . . .	18	5	-	-	-	-
LAMBS UNDER 1 YEAR OLD . . . . .	255	44	-	-	-	-
SHEEP 1 YEAR OLD AND OVER . . . . .	179	38	-	-	-	-
EWES . . . . .	17	5	-	-	-	-
RAMS AND WETHERS . . . . .	140	34	-	-	-	-
CHICKENS 4 MONTHS OLD AND OVER . . . . .	48	14	-	3	8	11
	2 766	536	-	51	290	35 124
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE, NOT COUNTING CALVES . . . . .	323	80	3	15	13	16
FATTENED ON GRAIN AND CONCENTRATES . . . . .	193 509	37 162	337	3 542	3 941	67 915
CALVES . . . . .	383	103	7	18	15	16
FATTENED ON GRAIN AND CONCENTRATES . . . . .	54 312	11 428	360	1 260	1 086	15 396
HOGS AND PIGS . . . . .	8	2	-	-	-	6
SHEEP AND LAMBS . . . . .	10	2	-	-	-	1
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .	394	110	8	28	24	16
TO PLANTS OR DEALERS . . . . .	45 637 973	6 438 408	195 748	516 681	404 135	18 104 529
APPROVED FOR FLUID CONSUMPTION . . . . .	2 616 347	364 328	11 157	31 636	23 827	1 792 772
DIRECTLY TO CONSUMERS, STORES, ETC. . . . .	44 695 136	6 377 860	192 630	474 754	385 462	2 483 345
CREAM . . . . .	353	98	4	15	18	4
BUTTERFAT . . . . .	41 869 335	5 800 006	132 230	404 624	346 437	2 483 345
	21	5	1	10	5	15
	438 529	28 162	1 450	19 501	8 685	7 265 667
	1	2	-	1	-	1
	260	2 320	-	16	-	1 000
	172	1 531	-	11	-	660
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	-	-	-	-	-	2
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	9	3	-	-	1	11
CHICKEN EGGS . . . . .	45	12	-	3	7	11
	27 879	2 555	-	693	2 666	475 247
	12 824	1 175	-	319	1 226	218 614
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .	148	24	-	3	1	14
FARMS REPORTING BY ACRES HARVESTED:	1 199	176	-	16	2	474
LESS THAN 20 ACRES . . . . .	143	23	-	3	1	2
20 TO 49 ACRES . . . . .	5	1	-	-	-	10
50 TO 74 ACRES . . . . .	-	-	-	-	-	2
75 TO 99 ACRES . . . . .	-	-	-	-	-	-
100 TO 149 ACRES . . . . .	-	-	-	-	-	-
150 TO 199 ACRES . . . . .	-	-	-	-	-	-
200 ACRES OR MORE . . . . .	-	-	-	-	-	-
HARVESTED FOR GRAIN . . . . .	5	-	-	1	-	1
SALES . . . . .	45	-	-	12	-	12
	1 675	-	-	50	-	600
	1	-	-	-	-	-
	50	-	-	-	-	-

## MASSACHUSETTS

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.					
SMALL GRAINS HARVESTED:					
WHEAT . . . . .	FARMS. . . . . 22	11	2	3	6
	ACRES. . . . . 215	129	54	44	31
	BUSHEL. . . . . 6 607	4 190	2 035	1 151	1 004
OATS FOR GRAIN. . . . .	FARMS. . . . . 42	25	8	5	8
	ACRES. . . . . 556	402	241	91	56
	BUSHEL. . . . . 22 630	16 668	8 922	4 800	2 456
RYE FOR GRAIN . . . . .	FARMS. . . . . 34	12	4	2	4
	ACRES. . . . . 566	136	93	12	14
	BUSHEL. . . . . 10 873	2 065	1 441	245	173
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . .	FARMS. . . . . 1 378	909	154	297	306
	ACRES. . . . . 29 809	21 377	7 151	7 168	5 144
	TONS. . . . . 60 625	46 211	17 908	15 079	10 006
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS. . . . . 3 057	1 555	193	436	546
	ACRES. . . . . 95 103	63 244	12 096	20 262	20 193
	TONS. . . . . 142 119	100 072	22 330	33 746	30 094
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS. . . . . 256	166	18	47	61
	ACRES. . . . . 2 208	1 641	268	611	501
	TONS. . . . . 3 466	2 805	511	1 227	633
OTHER HAY CUT . . . . .	FARMS. . . . . 955	457	71	132	161
	ACRES. . . . . 21 707	12 997	2 934	3 822	4 267
	TONS. . . . . 27 073	17 474	4 808	5 489	5 232
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS. . . . . 422	355	85	133	102
	ACRES. . . . . 12 058	9 897	4 789	3 113	1 524
	TONS, GREEN WT. . . . . 64 260	54 325	27 458	17 444	7 715
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS. . . . . 648	85	12	25	28
	ACRES. . . . . 5 817	181	84	47	44
	HUNDREDWEIGHT. . . . . 1 087 869	30 862	16 554	6 725	6 564
TOBACCO . . . . .	FARMS. . . . . 157	19	7	7	4
	ACRES. . . . . 3 058	97	42	42	10
	POUNDS. . . . . 5 108 175	188 520	81 360	82 488	19 200
BINDER TOBACCO. . . . .	FARMS. . . . . 144	19	7	7	4
	ACRES. . . . . 763	97	42	42	10
	POUNDS. . . . . 1 443 990	188 520	81 360	82 488	19 200
WRAPPER TOBACCO . . . . .	FARMS. . . . . 14	-	-	-	-
	ACRES. . . . . 2 295	-	-	-	-
	POUNDS. . . . . 3 664 185	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS. . . . . 1 319	114	20	29	40
	ACRES. . . . . 16 614	981	515	230	159
	SALES . . . . . \$ 6 594 225	246 840	121 591	62 079	44 329
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . .	FARMS. . . . . 633	86	8	20	33
	ACRES. . . . . 11 288	471	60	134	189

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.						
SMALL GRAINS HARVESTED:						
WHEAT . . . . .	FARMS . . . . .	-	-	-	-	1
	ACRES . . . . .	-	-	-	-	22
	BUSHEL . . . . .	-	-	-	-	672
OATS FOR GRAIN . . . . .	FARMS . . . . .	4	-	-	-	-
	ACRES . . . . .	14	-	-	-	-
	BUSHEL . . . . .	490	-	-	-	-
RYE FOR GRAIN . . . . .	FARMS . . . . .	2	-	-	-	-
	ACRES . . . . .	17	-	-	-	-
	BUSHEL . . . . .	206	-	-	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	FARMS . . . . .	130	21	1	7	5
	ACRES . . . . .	1 721	173	20	67	47
	TONS . . . . .	2 908	300	10	73	47
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . . .	298	79	3	14	11
	ACRES . . . . .	8 601	2 048	44	234	210
	TONS . . . . .	11 410	2 451	41	162	150
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . .	33	6	1	-	-
	ACRES . . . . .	222	38	1	-	-
	TONS . . . . .	383	50	1	-	-
OTHER HAY CUT . . . . .	FARMS . . . . .	73	18	2	6	5
	ACRES . . . . .	1 504	410	60	51	71
	TONS . . . . .	1 491	416	38	69	56
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	FARMS . . . . .	30	5	-	1	1
	ACRES . . . . .	420	51	-	25	10
	TONS, GREEN WT. . . . .	1 588	120	-	56	40
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . .	11	8	1	1	3
	ACRES . . . . .	4	2	-	-	(2)
	HUNDREDWEIGHT . . . . .	847	162	10	4	33
TOBACCO . . . . .	FARMS . . . . .	1	-	-	-	-
	ACRES . . . . .	3	-	-	-	-
	POUNDS . . . . .	5 472	-	-	-	-
BINDER TOBACCO . . . . .	FARMS . . . . .	1	-	-	-	-
	ACRES . . . . .	3	-	-	-	-
	POUNDS . . . . .	5 472	-	-	-	-
WRAPPER TOBACCO . . . . .	FARMS . . . . .	-	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	POUNDS . . . . .	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . .	21	4	-	-	-
	ACRES . . . . .	70	7	-	-	-
SALES . . . . .	DOLLARS . . . . .	17 991	850	-	-	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .	FARMS . . . . .	19	5	1	1	1
	ACRES . . . . .	71	11	6	1	7

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 11.—General 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 . . . . .	8 019	279	4	13	31
PERCENT . . . . .	(X)	100.0	1.4	4.7	11.1
LAND IN FARMS . . . . .	901 789	47 911	1 285	2 753	5 013
PERCENT . . . . .	(X)	100.0	2.7	5.7	10.5
AVERAGE SIZE OF FARM . . . . .	112.5	171.7	321.3	211.8	161.7
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . . .	43 492	46 483	79 385	63 714	103 507
AVERAGE PER ACRE . . . . .	386.06	313.96	324.02	519.81	830.65
FARMS BY VALUE:					
LESS THAN \$10,000 . . . . .	856	17	-	-	-
\$10,000 TO \$19,999 . . . . .	1 984	97	-	-	7
\$20,000 TO \$39,999 . . . . .	2 626	68	-	-	4
\$40,000 TO \$69,999 . . . . .	1 378	60	9	8	7
\$70,000 TO \$99,999 . . . . .	482	10	-	6	7
\$100,000 TO \$149,999 . . . . .	397	21	4	-	-
\$150,000 TO \$199,999 . . . . .	114	1	-	-	-
\$200,000 TO \$499,999 . . . . .	132	12	-	-	5
\$500,000 OR MORE . . . . .	50	-	-	-	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . . .					
1 TO 9 ACRES . . . . .	6 498	277	4	13	31
10 TO 19 ACRES . . . . .	234 443	13 746	636	1 202	2 154
20 TO 29 ACRES . . . . .	2 315	19	-	-	1
30 TO 49 ACRES . . . . .	967	37	-	2	2
50 TO 99 ACRES . . . . .	689	41	-	-	3
100 TO 199 ACRES . . . . .	923	72	-	1	7
200 TO 499 ACRES . . . . .	1 056	80	2	7	9
500 TO 999 ACRES . . . . .	433	24	1	1	9
1,000 ACRES OR MORE . . . . .	105	4	1	2	-
CROPLAND USED ONLY FOR PASTURE . . . . .	2 679	98	3	7	8
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .	79 943	2 490	63	201	201
CROP FAILURE . . . . .	4 550	417	-	24	115
IDLE CROPLAND . . . . .	4 511	192	2	-	28
WOODLAND PASTURED . . . . .	1 328	52	1	1	6
WOODLAND NOT PASTURED . . . . .	24 386	1 161	20	2	136
OTHER PASTURE (SEE TEXT) . . . . .	1 540	67	1	4	7
IMPROVED PASTURE . . . . .	86 373	4 836	75	210	431
IRRIGATED LAND IN FARMS . . . . .	4 261	191	3	9	15
LAND-USE PRACTICES:	318 392	19 170	327	678	1 181
CROPLAND USED FOR GRAIN OR ROW CROPS	1 663	70	1	4	6
FARMED ON THE CONTOUR . . . . .	73 025	3 174	100	351	265
LAND IN STRIP-CROPPING SYSTEMS FOR	495	20	1	2	3
SOIL EROSION CONTROL . . . . .	11 618	740	60	65	81
ARTIFICIAL PONDS, PITS, RESERVOIRS,	1 229	34	2	6	7
AND EARTHEN TANKS . . . . .	24 178	586	82	185	114
LAND IN CROP DIVERSION PROGRAMS:	152	5	-	-	-
WHEAT . . . . .	1 883	15	-	-	-
FEED GRAINS . . . . .	86	5	-	-	-
FARMS BY SIZE	1 554	25	-	-	-
LESS THAN 10 ACRES . . . . .	1 508	4	-	-	-
10 TO 49 ACRES . . . . .	2 301	55	-	-	6
50 TO 69 ACRES . . . . .	666	28	-	2	1
70 TO 99 ACRES . . . . .	717	26	-	1	4
100 TO 139 ACRES . . . . .	786	56	2	4	7
140 TO 179 ACRES . . . . .	511	21	-	1	2
180 TO 219 ACRES . . . . .	384	20	-	-	5
220 TO 259 ACRES . . . . .	256	19	-	-	1
260 TO 499 ACRES . . . . .	658	36	-	4	5
500 TO 699 ACRES . . . . .	130	10	2	1	-
700 TO 999 ACRES . . . . .	60	1	-	-	-
1,000 TO 1,999 ACRES . . . . .	33	2	-	-	-
2,000 ACRES OR MORE . . . . .	9	1	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS . . . . .	5 643	188	1	8	20
PART OWNERS . . . . .	1 875	77	3	5	11
ALL TENANTS . . . . .	344	11	-	-	-
CASH TENANTS . . . . .	192	4	-	-	-
SHARE-CASH TENANTS . . . . .	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	6	-	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	139	12	-	-	-
WHITE FARM OPERATORS:					
FULL OWNERS . . . . .	5 598	188	1	8	20
PART OWNERS . . . . .	1 872	77	3	5	11
ALL TENANTS . . . . .	344	11	-	-	-
NONWHITE FARM OPERATORS:					
FULL OWNERS . . . . .	45	-	-	-	-
PART OWNERS . . . . .	3	-	-	-	-
ALL TENANTS . . . . .	-	-	-	-	-

X NOT APPLICABLE.  
Z REPORTED IN SMALL FRACTIONS.

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

Part 11.—General 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
<b>FARMS, ACREAGE, AND VALUE</b>						
FARMS . . . . . NUMBER . . . . .	62	105	64	230	107	11
PERCENT . . . . .	22.2	37.6	22.9	(X)	(X)	(X)
LAND IN FARMS . . . . . ACRES . . . . .	13 445	19 543	5 872	19 439	9 078	4 302
PERCENT . . . . .	28.1	40.8	12.3	(X)	(X)	(X)
AVERAGE SIZE OF FARM . . . . . ACRES . . . . .	216.9	186.1	91.8	84.5	84.8	391.1
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . . . DOLLARS . . . . .	55 011	31 401	29 722	29 400	28 806	359 273
AVERAGE PER ACRE . . . . . DOLLARS . . . . .	278.97	192.58	550.94	355.65	331.25	918.64
FARMS BY VALUE:						
LESS THAN \$10,000 . . . . .	8	9	-	23	31	-
\$10,000 TO \$19,999 . . . . .	20	43	27	74	38	1
\$20,000 TO \$39,999 . . . . .	13	35	16	95	6	-
\$40,000 TO \$69,999 . . . . .	16	10	10	25	10	2
\$70,000 TO \$99,999 . . . . .	4	4	-	8	16	1
\$100,000 TO \$149,999 . . . . .	7	5	5	4	5	-
\$150,000 TO \$199,999 . . . . .	1	1	-	-	-	1
\$200,000 TO \$499,999 . . . . .	7	-	-	4	-	4
\$500,000 OR MORE . . . . .	-	-	-	-	-	2
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . . . FARMS . . . . .	62	104	63	230	107	11
ACRES . . . . .	3 836	4 583	1 335	5 075	1 960	1 665
1 TO 9 ACRES . . . . . FARMS . . . . .	1	7	10	42	29	1
10 TO 19 ACRES . . . . . FARMS . . . . .	5	8	20	70	33	-
20 TO 29 ACRES . . . . . FARMS . . . . .	7	14	17	55	30	-
30 TO 49 ACRES . . . . . FARMS . . . . .	14	37	13	50	12	1
50 TO 99 ACRES . . . . . FARMS . . . . .	26	35	3	12	1	4
100 TO 199 ACRES . . . . . FARMS . . . . .	9	4	-	1	2	2
200 TO 499 ACRES . . . . . FARMS . . . . .	-	1	-	-	-	3
500 TO 999 ACRES . . . . . FARMS . . . . .	-	-	-	-	-	-
1,000 ACRES OR MORE . . . . . FARMS . . . . .	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . . . . .	22	32	26	73	33	5
ACRES . . . . .	911	662	452	1 094	427	175
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . . FARMS . . . . .	7	11	3	15	6	-
ACRES . . . . .	66	200	12	106	57	-
CROP FAILURE . . . . . FARMS . . . . .	6	6	3	13	3	1
ACRES . . . . .	73	74	15	135	14	5
IDLE CROPLAND . . . . . FARMS . . . . .	12	22	10	54	23	1
ACRES . . . . .	388	488	127	1 039	366	72
WOODLAND PASTURED . . . . . FARMS . . . . .	17	25	13	42	20	2
ACRES . . . . .	2 321	1 510	289	1 412	482	35
WOODLAND NOT PASTURED . . . . . FARMS . . . . .	46	79	39	157	75	8
ACRES . . . . .	4 430	9 888	2 666	7 947	4 174	1 516
OTHER PASTURE (SEE TEXT) . . . . . FARMS . . . . .	14	29	16	58	28	7
ACRES . . . . .	953	954	551	1 209	942	599
IMPROVED PASTURE . . . . . FARMS . . . . .	2	6	6	10	5	4
ACRES . . . . .	32	195	307	104	56	83
IRRIGATED LAND IN FARMS . . . . . FARMS . . . . .	10	6	3	4	4	3
ACRES . . . . .	126	67	12	88	20	80
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR . . . . . FARMS . . . . .	5	-	-	4	-	1
ACRES . . . . .	15	-	-	88	-	60
LAND IN STRIP-CROPPING SYSTEMS FOR						
SOIL EROSION CONTROL . . . . . FARMS . . . . .	-	5	-	-	-	2
ACRES . . . . .	-	25	-	-	-	100
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS . . . . . FARMS . . . . .	28	32	14	54	14	5
NUMBER . . . . .	46	66	28	61	14	11
ACRES . . . . .	41	69	4	15	9	6
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS . . . . .	-	-	-	-	-	-
FEED GRAINS . . . . . FARMS . . . . .	3	5	-	7	-	-
FARMS BY SIZE						
LESS THAN 10 ACRES . . . . .	-	2	2	3	3	-
10 TO 49 ACRES . . . . .	5	19	25	70	40	-
50 TO 69 ACRES . . . . .	9	8	8	40	17	-
70 TO 99 ACRES . . . . .	1	10	10	49	14	1
100 TO 139 ACRES . . . . .	16	20	7	34	13	1
140 TO 179 ACRES . . . . .	3	10	5	14	8	1
180 TO 219 ACRES . . . . .	4	11	-	7	7	1
220 TO 259 ACRES . . . . .	6	9	3	6	2	1
260 TO 499 ACRES . . . . .	14	9	4	7	3	3
500 TO 699 ACRES . . . . .	2	5	-	-	-	2
700 TO 999 ACRES . . . . .	1	-	-	-	-	-
1,000 TO 1,999 ACRES . . . . .	1	1	-	-	-	1
2,000 ACRES OR MORE . . . . .	-	1	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS . . . . .	36	77	46	192	98	-
PART OWNERS . . . . .	20	25	13	28	8	-
ALL TENANTS . . . . .	5	1	5	10	1	-
CASH TENANTS . . . . .	-	-	4	-	-	-
SHARE-CASH TENANTS . . . . .	-	-	-	-	-	-
CROP-SHARE TENANTS . . . . .	-	-	-	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	12	-	-	-	5	-
WHITE FARM OPERATORS:						
FULL OWNERS . . . . .	36	77	46	191	98	-
PART OWNERS . . . . .	20	25	13	28	8	-
ALL TENANTS . . . . .	5	1	5	10	1	-
NONWHITE FARM OPERATORS:						
FULL OWNERS . . . . .	-	-	-	1	-	-
PART OWNERS . . . . .	-	-	-	-	-	-
ALL TENANTS . . . . .	-	-	-	-	-	-

X NOT APPLICABLE.

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

Part 11.—General 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 . . . . .	8 019	286	13	14	23
PERSONS . . . . .	27 929	917	58	34	109
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE . . . . .	27 819	917	58	34	109
NONWHITE . . . . .	110	-	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS . . . . .	17 790	565	12	16	84
PART OWNERS AND MANAGERS . . . . .	8 611	302	46	18	25
ALL TENANTS . . . . .	1 528	50	-	-	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS . . . . .	63	3	-	-	-
25 TO 34 YEARS . . . . .	496	15	-	-	4
35 TO 44 YEARS . . . . .	1 530	53	2	4	7
45 TO 54 YEARS . . . . .	2 258	59	1	1	7
55 TO 64 YEARS . . . . .	1 928	96	1	6	6
65 YEARS AND OVER . . . . .	1 744	53	-	2	7
ALL PERSONS:					
MALE:					
UNDER 5 YEARS . . . . .	978	28	-	-	15
5 TO 9 YEARS . . . . .	1 127	10	-	-	7
10 TO 14 YEARS . . . . .	1 538	80	13	6	9
15 TO 19 YEARS . . . . .	1 461	54	3	-	6
20 TO 24 YEARS . . . . .	674	27	-	-	5
25 TO 34 YEARS . . . . .	861	24	-	-	5
35 TO 44 YEARS . . . . .	1 764	54	10	6	7
45 TO 54 YEARS . . . . .	2 475	62	-	-	7
55 TO 64 YEARS . . . . .	1 955	80	6	8	7
65 YEARS AND OVER . . . . .	2 128	78	-	-	8
FEMALE:					
UNDER 5 YEARS . . . . .	779	18	-	-	4
5 TO 9 YEARS . . . . .	1 011	20	-	-	11
10 TO 14 YEARS . . . . .	1 426	30	7	-	7
15 TO 19 YEARS . . . . .	1 040	39	-	-	7
20 TO 24 YEARS . . . . .	450	39	-	-	5
25 TO 34 YEARS . . . . .	817	12	3	-	5
35 TO 44 YEARS . . . . .	1 804	42	7	6	10
45 TO 54 YEARS . . . . .	2 113	83	6	5	11
55 TO 64 YEARS . . . . .	1 653	73	3	3	11
65 YEARS AND OVER . . . . .	1 875	64	3	-	8
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	350	6	-	-	-
5 TO 7 YEARS . . . . .	722	13	-	-	-
8 YEARS . . . . .	1 133	18	-	-	3
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 454	42	-	-	3
4 YEARS . . . . .	2 362	112	13	14	8
COLLEGE: 1 TO 3 YEARS . . . . .	1 039	30	-	-	9
4 YEARS OR MORE . . . . .	959	65	-	-	-
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	102	-	-	-	-
5 TO 7 YEARS . . . . .	146	9	4	-	-
8 YEARS . . . . .	356	19	-	-	9
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 904	48	6	-	6
4 YEARS . . . . .	1 117	48	-	-	6
COLLEGE: 1 TO 3 YEARS . . . . .	461	28	-	-	-
4 YEARS OR MORE . . . . .	153	24	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	770	15	-	-	-
5 TO 7 YEARS . . . . .	1 340	30	-	-	-
8 YEARS . . . . .	2 407	54	3	-	6
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	2 753	63	3	-	3
4 YEARS . . . . .	5 950	220	20	28	19
COLLEGE: 1 TO 3 YEARS . . . . .	2 114	89	6	-	9
4 YEARS OR MORE . . . . .	2 111	101	3	-	13
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	2	-	-	-	-
5 TO 7 YEARS . . . . .	33	-	-	-	-
8 YEARS . . . . .	96	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	176	3	-	-	-
4 YEARS . . . . .	797	7	3	-	-
COLLEGE: 1 TO 3 YEARS . . . . .	294	11	-	-	5
4 YEARS OR MORE . . . . .	280	15	-	-	5
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	715	15	-	-	-
5 TO 7 YEARS . . . . .	825	20	-	-	-
8 YEARS . . . . .	1 359	24	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 184	28	-	-	-
4 YEARS . . . . .	1 865	87	6	11	8
COLLEGE: 1 TO 3 YEARS . . . . .	754	47	6	-	8
4 YEARS OR MORE . . . . .	909	74	3	-	8



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

Part 11.—General 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 . . . . .	71	107	58	233	106	11
FARMS . . . . .						
PERSONS . . . . .	221	332	163	987	203	26
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	221	332	163	987	203	26
NONWHITE . . . . .	-	-	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	98	260	95	836	135	-
PART OWNERS AND MANAGERS . . . . .	85	72	56	151	48	26
ALL TENANTS . . . . .	38	-	12	-	20	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	2	1	-	2	-	-
25 TO 34 YEARS . . . . .	6	2	3	16	-	-
35 TO 44 YEARS . . . . .	11	20	9	57	-	2
45 TO 54 YEARS . . . . .	8	25	17	75	-	2
55 TO 64 YEARS . . . . .	20	28	35	80	-	5
65 YEARS AND OVER . . . . .	15	29	-	-	107	2
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	-	13	-	38	-	-
5 TO 9 YEARS . . . . .	1	9	-	29	-	1
10 TO 14 YEARS . . . . .	10	32	12	80	-	1
15 TO 19 YEARS . . . . .	13	19	10	69	8	-
20 TO 24 YEARS . . . . .	11	10	-	24	-	1
25 TO 34 YEARS . . . . .	15	-	4	21	-	2
35 TO 44 YEARS . . . . .	1	26	4	64	7	2
45 TO 54 YEARS . . . . .	20	17	18	81	5	2
55 TO 64 YEARS . . . . .	9	29	28	90	-	6
65 YEARS AND OVER . . . . .	29	37	4	-	89	2
FEMALE:						
UNDER 5 YEARS . . . . .	1	13	-	27	-	-
5 TO 9 YEARS . . . . .	2	1	6	29	5	-
10 TO 14 YEARS . . . . .	-	10	6	67	-	1
15 TO 19 YEARS . . . . .	12	23	4	70	7	-
20 TO 24 YEARS . . . . .	28	4	7	25	-	-
25 TO 34 YEARS . . . . .	1	3	-	26	7	-
35 TO 44 YEARS . . . . .	8	11	-	81	5	2
45 TO 54 YEARS . . . . .	12	27	39	87	7	3
55 TO 64 YEARS . . . . .	26	28	10	48	12	2
65 YEARS AND OVER . . . . .	22	20	11	31	51	1
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	6	-	-	-	5	-
5 TO 7 YEARS . . . . .	-	13	-	15	8	-
8 YEARS . . . . .	3	-	12	44	7	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	9	21	9	36	14	1
4 YEARS . . . . .	27	33	17	72	44	2
COLLEGE:						
1 TO 3 YEARS . . . . .	-	17	13	14	10	2
4 YEARS OR MORE . . . . .	26	23	7	52	18	6
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	-	5	-	4	-	-
8 YEARS . . . . .	-	10	-	24	-	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	6	20	10	110	8	-
4 YEARS . . . . .	30	18	-	27	-	1
COLLEGE:						
1 TO 3 YEARS . . . . .	11	13	4	47	7	-
4 YEARS OR MORE . . . . .	17	-	7	8	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	15	-	-	14	13	-
5 TO 7 YEARS . . . . .	3	23	4	34	8	-
8 YEARS . . . . .	19	8	18	74	7	1
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	9	35	13	75	29	2
4 YEARS . . . . .	46	60	47	194	80	9
COLLEGE:						
1 TO 3 YEARS . . . . .	21	34	19	51	22	4
4 YEARS OR MORE . . . . .	30	38	17	87	24	6
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	-	-	-	-	-
5 TO 7 YEARS . . . . .	-	-	-	-	-	-
8 YEARS . . . . .	-	-	-	3	-	-
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	-	3	-	6	-	-
4 YEARS . . . . .	-	-	4	18	7	2
COLLEGE:						
1 TO 3 YEARS . . . . .	6	-	-	4	-	-
4 YEARS OR MORE . . . . .	10	-	-	16	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	15	-	-	14	13	-
5 TO 7 YEARS . . . . .	3	13	4	4	8	-
8 YEARS . . . . .	9	3	12	31	7	1
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	9	19	-	32	29	-
4 YEARS . . . . .	19	29	14	49	61	4
COLLEGE:						
1 TO 3 YEARS . . . . .	15	20	6	27	10	2
4 YEARS OR MORE . . . . .	16	30	17	12	24	4

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

Part 11.—General 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 . . . . .	6 035	250	9	6	19
	DOLLARS . . . . .	32 719 198	1 726 921	53 880	36 390	138 694
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	4 408	191	6	6	16
	DOLLARS . . . . .	22 681 558	1 019 988	1 500	6 390	123 960
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	1 045	59	3	-	-
	DOLLARS . . . . .	4 167 934	446 708	50 100	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	2 195	94	3	-	4
	DOLLARS . . . . .	2 664 486	102 572	2 280	-	1 256
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	1 571	96	-	6	16
	DOLLARS . . . . .	3 205 220	157 653	-	30 000	13 478
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	385	20	6	-	3
	DOLLARS . . . . .	90 842	4 642	1 500	-	78
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	526	12	-	-	-
	DOLLARS . . . . .	373 339	8 702	-	-	-
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	481	25	-	-	-
	DOLLARS . . . . .	588 690	31 419	-	-	-
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	334	8	-	-	-
	DOLLARS . . . . .	562 131	14 952	-	-	-
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	604	25	-	-	4
	DOLLARS . . . . .	1 445 652	61 470	-	-	9 840
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	414	15	-	-	-
	DOLLARS . . . . .	1 439 059	50 945	-	-	-
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	543	12	-	-	-
	DOLLARS . . . . .	2 373 464	54 550	-	-	-
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	2 748	133	3	6	12
	DOLLARS . . . . .	25 846 021	1 500 241	52 380	36 390	128 776
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	2 960	138	-	-	7
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	3 295	131	9	6	7
	DOLLARS . . . . .	11 197 057	750 655	32 880	4 950	69 036
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	2 491	107	6	6	7
	DOLLARS . . . . .	8 567 922	494 614	1 500	4 950	60 720
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	291	12	3	-	-
	DOLLARS . . . . .	939 909	192 230	29 100	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	990	42	3	-	4
	DOLLARS . . . . .	878 586	46 792	2 280	-	1 116
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	361	19	-	-	4
	DOLLARS . . . . .	810 640	17 019	-	-	7 200
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .		6 140	207	13	8	20
TOTAL HOURS . . . . .		287 855	9 750	520	430	1 002
BY NUMBER OF HOURS WORKED:						
NONE . . . . .		1 879	79	-	6	3
1 TO 14 HOURS . . . . .		932	32	4	-	-
15 TO 39 HOURS . . . . .		1 326	44	-	-	4
40 TO 59 HOURS . . . . .		1 451	50	3	5	9
60 HOURS OR MORE . . . . .		2 431	81	6	3	7
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .		1 512	56	9	-	8
PERSONS . . . . .		2 263	88	21	-	11
TOTAL HOURS . . . . .		17 034	748	174	-	49
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .		2 298	56	7	5	7
PERSONS . . . . .		3 194	87	18	5	7
TOTAL HOURS . . . . .		134 030	2 814	460	100	165
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .		3 523	151	-	6	16
LESS THAN 25 DAYS . . . . .		375	25	-	-	-
25 TO 99 DAYS . . . . .		432	47	-	6	4
100 TO 149 DAYS . . . . .		351	25	-	-	5
150 TO 199 DAYS . . . . .		128	-	-	-	-
200 DAYS OR MORE . . . . .		2 237	54	-	-	7
TOTAL DAYS WORKED . . . . .		674 329	20 514	-	180	3 125
ON ANOTHER FARM . . . . .		30 847	1 573	-	-	1 545
AT NONFARM JOBS . . . . .		643 482	18 941	-	180	1 580
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .		2 566	107	6	6	7
NUMBER OF PERSONS . . . . .		3 550	158	6	6	20
MALE . . . . .		1 608	53	-	-	13
FEMALE . . . . .		1 942	105	6	6	7
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .		427	8	-	-	-
25 TO 99 DAYS . . . . .		1 033	28	6	6	4
100 TO 199 DAYS . . . . .		653	27	-	-	-
200 DAYS OR MORE . . . . .		1 437	95	-	-	16
TOTAL DAYS WORKED . . . . .		540 714	35 178	150	540	4 560
ON ANOTHER FARM . . . . .		40 026	7 130	-	60	3 240
AT NONFARM JOBS . . . . .		500 688	28 048	150	480	1 320

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

Part 11.—General 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 . .	71	102	43	233	79	5
DOLLARS . . . . .	632 782	544 885	320 290	1 957 840	153 483	32 200
WAGES AND SALARIES . . . . . HOUSEHOLDS . .	52	71	40	219	31	4
DOLLARS . . . . .	410 770	311 422	165 946	1 636 848	72 940	29 800
NONFARM BUSINESS OR PROFESSION . . . . . HOUSEHOLDS . .	28	14	14	30	12	1
DOLLARS . . . . .	174 050	100 200	122 358	102 740	10 100	2 400
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS . .	28	43	16	39	56	-
DOLLARS . . . . .	16 272	71 328	11 436	49 034	44 745	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS . .	29	28	17	67	35	-
DOLLARS . . . . .	31 690	61 935	20 550	169 218	25 698	-
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 . . . . . HOUSEHOLDS . .	-	11	-	4	13	-
DOLLARS . . . . .	-	3 064	-	480	6 160	-
\$500 TO \$999 . . . . . HOUSEHOLDS . .	9	-	3	-	24	-
DOLLARS . . . . .	7 202	-	1 500	-	16 674	-
\$1,000 TO \$1,499 . . . . . HOUSEHOLDS . .	-	18	7	-	5	1
DOLLARS . . . . .	-	22 109	9 310	-	5 600	1 000
\$1,500 TO \$1,999 . . . . . HOUSEHOLDS . .	-	8	-	-	7	-
DOLLARS . . . . .	-	14 952	-	-	10 500	-
\$2,000 TO \$2,999 . . . . . HOUSEHOLDS . .	-	15	6	17	12	1
DOLLARS . . . . .	-	36 630	15 000	37 956	30 425	2 400
\$3,000 TO \$3,999 . . . . . HOUSEHOLDS . .	10	5	-	8	5	-
DOLLARS . . . . .	33 785	17 160	-	28 300	15 000	-
\$4,000 TO \$4,999 . . . . . HOUSEHOLDS . .	1	7	4	23	-	-
DOLLARS . . . . .	4 180	31 850	18 520	103 980	-	-
\$5,000 AND OVER . . . . . HOUSEHOLDS . .	51	38	23	181	13	3
DOLLARS . . . . .	587 615	419 120	275 960	1 787 124	69 124	28 800
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . . HOUSEHOLDS . .	46	45	40	229	44	2
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS . .	46	36	27	157	46	4
DOLLARS . . . . .	300 335	98 812	244 642	481 130	40 876	21 200
WAGES AND SALARIES . . . . . HOUSEHOLDS . .	41	24	23	123	12	3
DOLLARS . . . . .	245 090	68 012	114 342	404 618	18 500	18 800
NONFARM BUSINESS OR PROFESSION . . . . . HOUSEHOLDS . .	5	-	4	8	7	1
DOLLARS . . . . .	46 250	-	116 880	32 000	5 600	2 400
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS . .	13	12	10	35	34	-
DOLLARS . . . . .	3 260	30 800	9 336	43 882	8 736	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS . .	5	-	10	7	4	-
DOLLARS . . . . .	5 735	-	4 084	630	8 040	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS . . . . .	51	70	45	157	45	9
TOTAL HOURS . . . . .	2 853	2 890	2 055	2 697	1 066	400
BY NUMBER OF HOURS WORKED:						
NONE . . . . .	20	37	13	76	61	2
1 TO 14 HOURS . . . . .	10	13	5	79	20	1
15 TO 39 HOURS . . . . .	5	18	17	70	13	-
40 TO 59 HOURS . . . . .	7	22	4	-	7	8
60 HOURS OR MORE . . . . .	29	17	19	8	5	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING . . . . .	12	20	7	70	15	-
PERSONS . . . . .	17	32	7	133	23	-
TOTAL HOURS . . . . .	156	320	49	675	216	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING . . . . .	20	17	-	4	10	1
PERSONS . . . . .	27	30	-	8	10	2
TOTAL HOURS . . . . .	1 314	775	-	160	450	80
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING . . . . .	37	62	30	233	24	2
LESS THAN 25 DAYS . . . . .	5	14	6	-	10	-
25 TO 99 DAYS . . . . .	5	8	24	-	6	-
100 TO 149 DAYS . . . . .	11	9	-	32	-	-
150 TO 199 DAYS . . . . .	-	-	-	-	-	-
200 DAYS OR MORE . . . . .	16	31	-	201	8	2
TOTAL DAYS WORKED . . . . .	6 108	9 907	1 194	57 407	2 380	440
ON ANOTHER FARM . . . . .	8	-	20	5 988	-	-
AT NONFARM JOBS . . . . .	6 100	9 907	1 174	51 419	2 380	440
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING . . . . .	41	24	23	127	12	4
NUMBER OF PERSONS . . . . .	58	28	40	172	12	6
MALE . . . . .	23	11	6	73	7	4
FEMALE . . . . .	35	17	34	99	5	2
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .	-	8	-	10	-	-
25 TO 99 DAYS . . . . .	5	-	7	64	-	2
100 TO 199 DAYS . . . . .	18	3	6	44	5	-
200 DAYS OR MORE . . . . .	35	17	27	54	7	4
TOTAL DAYS WORKED . . . . .	15 810	5 260	8 858	23 052	3 050	1 002
ON ANOTHER FARM . . . . .	2 190	1 640	-	406	-	-
AT NONFARM JOBS . . . . .	13 620	3 620	8 858	22 646	3 050	1 002

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

Part 11.—General 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. . . . . 7 107	253	13	14	23
	NUMBER. . . . . 10 278	407	16	20	27
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	*FARMS. . . . . 5 799	222	13	14	20
	NUMBER. . . . . 10 603	414	29	30	47
TRACTORS. . . . .	*FARMS. . . . . 6 456	265	13	14	20
	NUMBER. . . . . 14 468	679	48	53	64
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS. . . . .	*FARMS. . . . . 5 732	254	13	14	20
	NUMBER. . . . . 11 575	543	44	47	48
1 TRACTOR . . . . .	*FARMS. . . . . 2 601	105	-	-	4
2 TRACTORS. . . . .	*FARMS. . . . . 1 628	72	3	6	4
3 TRACTORS. . . . .	*FARMS. . . . . 871	33	6	-	12
4 TRACTORS. . . . .	*FARMS. . . . . 358	31	-	5	-
5 TRACTORS OR MORE. . . . .	*FARMS. . . . . 274	13	4	3	-
WHEEL TRACTORS. . . . .	*FARMS. . . . . 5 628	254	13	14	20
	NUMBER. . . . . 10 744	515	44	42	48
CRAWLER TRACTORS. . . . .	*FARMS. . . . . 732	23	-	5	-
	NUMBER. . . . . 831	28	-	5	-
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	*FARMS. . . . . 2 332	110	4	6	12
	NUMBER. . . . . 2 893	136	4	6	16
GRAIN AND BEAN COMBINES . . . . .	*FARMS. . . . . 70	-	-	-	-
	NUMBER. . . . . 70	-	-	-	-
PULL-TYPE . . . . .	*FARMS. . . . . 59	-	-	-	-
	NUMBER. . . . . 59	-	-	-	-
SELF-PROPELLED. . . . .	*FARMS. . . . . 11	-	-	-	-
	NUMBER. . . . . 11	-	-	-	-
PICKUP BALERS . . . . .	*FARMS. . . . . 2 268	119	7	3	5
	NUMBER. . . . . 2 343	119	7	3	5
HAY CONDITIONERS. . . . .	*FARMS. . . . . 1 025	37	4	3	5
	NUMBER. . . . . 1 048	37	4	3	5
CROP DRIERS . . . . .	*FARMS. . . . . 217	14	-	-	5
	NUMBER. . . . . 236	14	-	-	5
CORNPICKERS . . . . .	*FARMS. . . . . 72	6	-	6	-
	NUMBER. . . . . 73	6	-	6	-
FIELD FORAGE HARVESTERS . . . . .	*FARMS. . . . . 1 159	42	7	3	9
	NUMBER. . . . . 1 412	42	7	3	9
CYLINDER OR FLYWHEEL TYPE . . . . .	*FARMS. . . . . 1 041	33	7	3	5
	NUMBER. . . . . 1 096	33	7	3	5
FLAIL TYPE. . . . .	*FARMS. . . . . 311	9	-	-	4
	NUMBER. . . . . 316	9	-	-	4
TELEPHONE . . . . .	*FARMS. . . . . 7 582	266	13	14	23
TELEVISION SET. . . . .	*FARMS. . . . . 7 307	262	13	14	23
HOME FREEZER. . . . .	*FARMS. . . . . 4 685	188	13	14	23
MILKING MACHINE . . . . .	*FARMS. . . . . 2 408	64	7	3	4
BULK MILK TANK. . . . .	*FARMS. . . . . 1 702	33	7	3	3
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE). . . . .	*FARMS. . . . . 2 175	39	6	3	7
	PERSONS. . . . . 7 996	136	90	12	11
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .	989	26	-	-	3
2 . . . . .	442	4	-	-	4
3 OR 4. . . . .	363	3	-	3	-
5 TO 9. . . . .	246	-	-	-	-
10 OR MORE. . . . .	135	6	6	-	-
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	*FARMS. . . . . 154	-	-	-	-
	ACRES. . . . . 2 882	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . .	*FARMS. . . . . 75	-	-	-	-
	ACRES. . . . . 1 544	-	-	-	-
VEGETABLES GROWN FOR SALE . . . . .	*FARMS. . . . . 813	60	9	5	7
	ACRES. . . . . 11 514	614	54	300	136
FRUITS AND NUTS . . . . .	*FARMS. . . . . 458	32	-	-	4
	ACRES. . . . . 13 435	485	-	-	80
SEED CROPS AND OTHER CROPS. . . . .	*FARMS. . . . . 745	37	9	5	8
	ACRES. . . . . 16 631	312	111	100	52
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:					
CORN. . . . .	*FARMS. . . . . 1 440	52	9	6	4
	ACRES. . . . . 26 870	874	291	240	96
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	*FARMS. . . . . 717	21	3	6	-
	ACRES. . . . . 14 335	323	30	240	-
OTHER CROPS . . . . .	*FARMS. . . . . 2	-	-	-	-
	ACRES. . . . . 71	-	-	-	-
PASTURELAND . . . . .	*FARMS. . . . . 744	30	9	-	4
	ACRES. . . . . 11 726	451	261	-	96
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . .	*FARMS. . . . . 1 058	38	-	5	-
	NUMBER. . . . . 26 092	624	-	500	-
HOGS, SHEEP, AND GOATS. . . . .	*FARMS. . . . . 176	10	-	-	5
	NUMBER. . . . . 10 737	135	-	-	30

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

Part 11.—General 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 . . . . .	66	79	58	214	84	7
NUMBER . . . . .	103	155	86	363	123	16
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	62	81	32	146	52	10
NUMBER . . . . .	140	130	38	214	62	43
TRACTORS . . . . .	66	97	55	219	80	11
NUMBER . . . . .	243	186	85	368	113	65
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	66	97	44	211	80	11
NUMBER . . . . .	193	163	48	293	97	55
1 TRACTOR . . . . .	16	45	40	145	63	3
2 TRACTORS . . . . .	12	43	4	50	17	3
3 TRACTORS . . . . .	11	4	-	16	-	3
4 TRACTORS . . . . .	21	5	-	-	-	5
5 TRACTORS OR MORE . . . . .	6	-	-	-	-	-
WHEEL TRACTORS . . . . .	66	97	44	211	80	11
NUMBER . . . . .	188	145	48	280	97	49
CRAWLER TRACTORS . . . . .	5	13	-	9	-	5
NUMBER . . . . .	5	18	-	13	-	6
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	37	18	33	75	16	5
NUMBER . . . . .	50	23	37	75	16	10
GRAIN AND BEAN COMBINES . . . . .	-	-	-	-	-	-
NUMBER . . . . .	-	-	-	-	-	-
PULL-TYPE . . . . .	-	-	-	-	-	-
NUMBER . . . . .	-	-	-	-	-	-
SELF-PROPELLED . . . . .	-	-	-	-	-	-
NUMBER . . . . .	-	-	-	-	-	-
PICKUP BALERS . . . . .	40	48	16	100	21	8
NUMBER . . . . .	40	48	16	105	21	10
HAY CONDITIONERS . . . . .	10	11	4	8	13	6
NUMBER . . . . .	10	11	4	8	13	6
CROP DRIERS . . . . .	-	5	4	6	-	3
NUMBER . . . . .	-	5	4	6	-	4
CORNPICKERS . . . . .	-	-	-	-	-	1
NUMBER . . . . .	-	-	-	-	-	1
FIELD FORAGE HARVESTERS . . . . .	18	5	-	5	5	5
NUMBER . . . . .	18	5	-	5	5	6
CYLINDER OR FLYWHEEL TYPE . . . . .	13	5	-	5	5	5
NUMBER . . . . .	13	5	-	5	5	5
FLAIL TYPE . . . . .	5	-	-	-	-	1
NUMBER . . . . .	5	-	-	-	-	1
TELEPHONE . . . . .	66	96	54	229	106	11
TELEVISION SET . . . . .	66	92	54	213	106	9
HOME FREEZER . . . . .	49	52	37	183	48	7
MILKING MACHINE . . . . .	23	20	7	32	31	7
BULK MILK TANK . . . . .	5	15	-	-	10	4
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	16	1	6	4	-	6
PERSONS . . . . .	16	1	6	4	-	30
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .	16	1	6	4	-	-
2 . . . . .	-	-	-	-	-	2
3 OR 4 . . . . .	-	-	-	-	-	2
5 TO 9 . . . . .	-	-	-	-	-	-
10 OR MORE . . . . .	-	-	-	-	-	2
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	-	-	-	-	-	-
ACRES . . . . .	-	-	-	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	-	-	-	-	-	1
ACRES . . . . .	-	-	-	-	-	3
VEGETABLES GROWN FOR SALE . . . . .	14	15	10	22	-	4
ACRES . . . . .	74	40	10	51	-	41
FRUITS AND NUTS . . . . .	16	8	4	-	13	4
ACRES . . . . .	217	128	60	-	103	119
SEED CROPS AND OTHER CROPS . . . . .	11	-	4	-	-	3
ACRES . . . . .	37	-	12	-	-	8
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:						
CORN . . . . .	15	14	4	17	-	5
ACRES . . . . .	68	155	24	41	-	177
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	7	5	-	-	-	5
ACRES . . . . .	28	25	-	-	-	158
OTHER CROPS . . . . .	-	-	-	-	-	-
ACRES . . . . .	8	5	4	17	-	3
PASTURELAND . . . . .	40	30	24	41	-	19
ACRES . . . . .	-	4	-	-	-	-
ACRES . . . . .	-	100	-	-	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	3	13	17	30	10	5
NUMBER . . . . .	6	60	58	142	80	432
HOGS, SHEEP, AND GOATS . . . . .	-	5	-	4	-	2
NUMBER . . . . .	-	105	-	44	-	265

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

Part 11.—General 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 . . . . .	4 626	204	13	14	16
	ACRES . . . . .	161 100	6 857	1 665	1 048	1 049
	TONS . . . . .	49 577	2 213	572	489	369
DRY MATERIALS . . . . .	FARMS . . . . .	4 676	204	13	14	16
	ACRES . . . . .	141	2 213	572	489	369
	TONS . . . . .	49 275	2 213	572	489	369
LIQUID MATERIALS . . . . .	FARMS . . . . .	141	-	-	-	-
	ACRES . . . . .	304	-	-	-	-
	TONS . . . . .	-	-	-	-	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . .	2 416	146	7	3	9
	ACRES . . . . .	81 060	4 085	707	180	661
DRY MATERIALS . . . . .	FARMS . . . . .	2 416	146	7	3	9
	ACRES . . . . .	16 636	814	149	30	114
	TONS . . . . .	33	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	53	-	-	-	-
	ACRES . . . . .	503	24	4	5	4
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . .	9 312	504	200	250	4
DRY MATERIALS . . . . .	FARMS . . . . .	503	24	4	5	4
	ACRES . . . . .	1 793	99	16	75	1
	TONS . . . . .	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	-	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
CORN . . . . .						
	FARMS . . . . .	1 202	44	7	9	4
	ACRES . . . . .	20 840	542	210	246	4
DRY MATERIALS . . . . .	FARMS . . . . .	1 198	44	7	9	4
	ACRES . . . . .	6 385	143	25	87	2
	TONS . . . . .	30	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	38	-	-	-	-
	ACRES . . . . .	382	35	3	8	11
IRISH POTATOES . . . . .	FARMS . . . . .	6 661	373	51	145	142
DRY MATERIALS . . . . .	FARMS . . . . .	382	35	3	8	11
	ACRES . . . . .	6 451	312	45	110	128
	TONS . . . . .	2	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	15	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
TOBACCO . . . . .						
	FARMS . . . . .	191	33	7	9	7
	ACRES . . . . .	3 176	264	101	97	40
DRY MATERIALS . . . . .	FARMS . . . . .	191	33	7	9	7
	ACRES . . . . .	5 338	389	151	138	60
	TONS . . . . .	-	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	-	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
ALL OTHER CROPS . . . . .						
	FARMS . . . . .	2 253	112	9	14	11
	ACRES . . . . .	40 091	1 086	396	131	198
DRY MATERIALS . . . . .	FARMS . . . . .	2 245	112	9	14	11
	ACRES . . . . .	12 687	458	186	49	64
	TONS . . . . .	84	-	-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . .	197	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	TONS . . . . .	-	-	-	-	-
LIME OR LIMING MATERIALS . . . . .						
	FARMS . . . . .	2 302	103	10	9	4
	ACRES . . . . .	33 457	1 534	212	135	260
	TONS . . . . .	57 253	2 790	250	156	960
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . .						
	FARMS . . . . .	8 019	286	13	14	23
FEED FOR LIVESTOCK AND POULTRY . . . . .	FARMS . . . . .	4 960	131	13	8	8
	DOLLARS . . . . .	31 488 698	151 875	29 087	55 000	1 000
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199 . . . . .	FARMS . . . . .	710	63	3	-	5
\$200 TO \$999 . . . . .	FARMS . . . . .	1 117	26	6	-	3
\$1,000 TO \$1,999 . . . . .	FARMS . . . . .	487	18	-	-	-
\$2,000 TO \$4,999 . . . . .	FARMS . . . . .	919	12	-	-	-
\$5,000 TO \$9,999 . . . . .	FARMS . . . . .	891	12	4	8	-
\$10,000 TO \$19,999 . . . . .	FARMS . . . . .	497	-	-	-	-
\$20,000 AND OVER . . . . .	FARMS . . . . .	339	-	-	-	-
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS . . . . .	FARMS . . . . .	2 541	113	3	5	8
50 TO 99 TONS . . . . .	FARMS . . . . .	851	4	4	-	-
100 TO 199 TONS . . . . .	FARMS . . . . .	566	3	-	3	-
200 TO 499 TONS . . . . .	FARMS . . . . .	301	-	-	-	-
500 TONS OR MORE . . . . .	FARMS . . . . .	105	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . .						
	FARMS . . . . .	2 985	64	4	-	3
	DOLLARS . . . . .	5 805 417	15 771	4 800	-	60
\$1 TO \$999 . . . . .	FARMS . . . . .	1 831	60	-	-	3
\$1,000 TO \$2,499 . . . . .	FARMS . . . . .	576	4	4	-	-
\$2,500 TO \$4,999 . . . . .	FARMS . . . . .	322	-	-	-	-
\$5,000 TO \$9,999 . . . . .	FARMS . . . . .	151	-	-	-	-
\$10,000 TO \$19,999 . . . . .	FARMS . . . . .	64	-	-	-	-
\$20,000 AND OVER . . . . .	FARMS . . . . .	41	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .						
	FARMS . . . . .	4 641	189	13	14	18
	DOLLARS . . . . .	2 898 796	36 362	8 850	6 700	8 195
\$1 TO \$99 . . . . .	FARMS . . . . .	2 173	98	6	5	3
\$100 TO \$499 . . . . .	FARMS . . . . .	1 638	70	6	6	4
\$500 TO \$999 . . . . .	FARMS . . . . .	371	15	4	-	11
\$1,000 TO \$1,999 . . . . .	FARMS . . . . .	207	6	3	3	-
\$2,000 AND OVER . . . . .	FARMS . . . . .	252	-	-	-	-
FERTILIZER AND FERTILIZING MATERIALS . . . . .						
	FARMS . . . . .	5 356	196	13	14	20
	DOLLARS . . . . .	3 959 385	192 386	49 894	53 200	28 744
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .						
	FARMS . . . . .	7 397	286	13	14	23
	DOLLARS . . . . .	5 078 083	125 610	14 265	18 693	12 104
\$1 TO \$99 . . . . .	FARMS . . . . .	1 589	44	-	-	7
\$100 TO \$499 . . . . .	FARMS . . . . .	3 259	157	-	-	16
\$500 TO \$999 . . . . .	FARMS . . . . .	1 373	49	6	3	16
\$1,000 TO \$4,999 . . . . .	FARMS . . . . .	1 052	36	7	11	-
\$5,000 AND OVER . . . . .	FARMS . . . . .	124	-	-	-	-

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

Part 11.—General 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 . . . . . 56 66 39 103 67 10							
	ACRES . . . . .	1 322	1 181	592	1 218	780	1 394
	TONS . . . . .	351	288	144	232	222	421
DRY MATERIALS . . . . . FARMS . . . . . 56 66 39 103 67 10							
	TONS . . . . .	351	288	144	232	222	421
LIQUID MATERIALS . . . . . FARMS . . . . . - - - - - - - -							
	TONS . . . . .	-	-	-	-	-	-
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE . . . . . FARMS . . . . . 52 53 22 83 53 9							
	ACRES . . . . .	1 088	1 005	444	1 105	668	1 044
DRY MATERIALS . . . . . FARMS . . . . . 52 53 22 83 53 9							
	TONS . . . . .	214	212	95	192	214	298
LIQUID MATERIALS . . . . . FARMS . . . . . - - - - - - - -							
	TONS . . . . .	-	-	-	-	-	-
OTHER PASTURE (NOT CROPLAND) . . . . . FARMS . . . . . - 5 6 4 4 2							
	ACRES . . . . .	-	20	30	40	-	50
DRY MATERIALS . . . . . FARMS . . . . . - 5 6 4 4 2							
	TONS . . . . .	-	3	4	2	-	6
LIQUID MATERIALS . . . . . FARMS . . . . . - - - - - - - -							
	TONS . . . . .	-	-	-	-	-	-
CORN . . . . . FARMS . . . . . 12 5 7 - - 6							
	ACRES . . . . .	38	30	14	-	-	163
DRY MATERIALS . . . . . FARMS . . . . . 12 5 7 - - 6							
	TONS . . . . .	10	10	9	-	-	53
LIQUID MATERIALS . . . . . FARMS . . . . . - - - - - - - -							
	TONS . . . . .	-	-	-	-	-	-
IRISH POTATOES . . . . . FARMS . . . . . 4 5 4 9 4 4							
	ACRES . . . . .	16	5	14	9	-	28
DRY MATERIALS . . . . . FARMS . . . . . 4 5 4 9 4 4							
	TONS . . . . .	16	5	8	3	-	20
LIQUID MATERIALS . . . . . FARMS . . . . . - - - - - - - -							
	TONS . . . . .	-	-	-	-	-	-
TOBACCO . . . . . FARMS . . . . . 5 5 - - - - - -							
	ACRES . . . . .	18	8	-	-	-	-
DRY MATERIALS . . . . . FARMS . . . . . 5 5 - - - - - -							
	TONS . . . . .	30	10	-	-	-	-
LIQUID MATERIALS . . . . . FARMS . . . . . - - - - - - - -							
	TONS . . . . .	-	-	-	-	-	-
ALL OTHER CROPS . . . . . FARMS . . . . . 35 26 17 26 14 7							
	ACRES . . . . .	160	111	90	64	112	109
DRY MATERIALS . . . . . FARMS . . . . . 35 26 17 26 14 7							
	TONS . . . . .	82	49	28	35	8	44
LIQUID MATERIALS . . . . . FARMS . . . . . - - - - - - - -							
	TONS . . . . .	-	-	-	-	-	-
LIME OR LIMING MATERIALS . . . . . FARMS . . . . . 31 29 20 30 48 7							
	ACRES . . . . .	413	320	194	164	294	248
	TONS . . . . .	602	482	340	352	497	517
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS . . . . . 71 107 58 233 106 11							
FEED FOR LIVESTOCK AND POULTRY . . . . . FARMS . . . . . 24 37 41 113 67 10							
	DOLLARS . . . . .	37 682	20 520	8 586	35 243	18 063	93 701
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
\$1 TO \$199 . . . . . FARMS . . . . . 12 15 28 37 19 1							
\$200 TO \$999 . . . . . FARMS . . . . . - 8 9 63 48 -							
\$1,000 TO \$1,999 . . . . . FARMS . . . . . - 14 4 13 - 1							
\$2,000 TO \$4,999 . . . . . FARMS . . . . . 12 - - - 2 2							
\$5,000 TO \$9,999 . . . . . FARMS . . . . . - - - - - 2 2							
\$10,000 TO \$19,999 . . . . . FARMS . . . . . - - - - - 2 2							
\$20,000 AND OVER . . . . . FARMS . . . . . - - - - - 2 2							
BY TONS OF COMMERCIAL MIXED FEED, MILL- FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS . . . . . FARMS . . . . . 24 32 41 87 55 2							
50 TO 99 TONS . . . . . FARMS . . . . . - - - - - 3 3							
100 TO 199 TONS . . . . . FARMS . . . . . - - - - - 1 1							
200 TO 499 TONS . . . . . FARMS . . . . . - - - - - 3 3							
500 TONS OR MORE . . . . . FARMS . . . . . - - - - - - -							
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS . . . . . 25 26 6 44 20 8							
	DOLLARS . . . . .	6 671	4 150	90	6 374	1 350	5 174
\$1 TO \$999 . . . . . FARMS . . . . . 25 26 6 44 20 6							
\$1,000 TO \$2,499 . . . . . FARMS . . . . . - - - - - 2 2							
\$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 . . . . . 50 60 34 76 54 9							
	DOLLARS . . . . .	5 470	6 440	707	3 919	1 910	7 098
\$1 TO \$99 . . . . . FARMS . . . . . 20 36 34 65 46 3							
\$100 TO \$499 . . . . . FARMS . . . . . 30 24 11 11 8 1							
\$500 TO \$999 . . . . . FARMS . . . . . - - - - - 3 3							
\$1,000 TO \$1,999 . . . . . FARMS . . . . . - - - - - 1 1							
\$2,000 AND OVER . . . . . FARMS . . . . . - - - - - 1 1							
FERTILIZER AND FERTILIZING MATERIALS . . . . . FARMS . . . . . 51 59 39 115 79 10							
	DOLLARS . . . . .	30 195	23 545	6 808	13 620	17 574	30 775
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . . FARMS . . . . . 71 107 58 194 73 10							
	DOLLARS . . . . .	36 514	32 036	11 998	22 211	7 275	16 294
\$1 TO \$99 . . . . . FARMS . . . . . 9 17 18 120 45 -							
\$100 TO \$499 . . . . . FARMS . . . . . 45 76 29 64 28 1							
\$500 TO \$999 . . . . . FARMS . . . . . 5 8 11 10 - 3							
\$1,000 TO \$4,999 . . . . . FARMS . . . . . 12 6 - - - - 6							
\$5,000 AND OVER . . . . . FARMS . . . . . - - - - - - -							

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

Part 11.—General 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. . . . .	2 438	86	13	3	8
	DOLLARS. . . . .	899 908	16 893	3 311	600	3 600
\$1 TO \$199. . . . .	FARMS. . . . .	1 334	58	3	-	4
\$200 TO \$499. . . . .	FARMS. . . . .	618	19	10	3	-
\$500 TO \$999. . . . .	FARMS. . . . .	273	9	-	-	4
\$1,000 TO \$1,999. . . . .	FARMS. . . . .	139	-	-	-	-
\$2,000 TO \$2,499. . . . .	FARMS. . . . .	32	-	-	-	-
\$2,500 TO \$4,999. . . . .	FARMS. . . . .	28	-	-	-	-
\$5,000 TO \$9,999. . . . .	FARMS. . . . .	12	-	-	-	-
\$10,000 AND OVER. . . . .	FARMS. . . . .	2	-	-	-	-
HIRED LABOR . . . . .	FARMS. . . . .	4 276	171	13	14	23
	DOLLARS. . . . .	25 639 791	437 387	197 200	60 100	81 230
\$1 TO \$199. . . . .	FARMS. . . . .	736	34	-	-	-
\$200 TO \$499. . . . .	FARMS. . . . .	562	25	-	-	-
\$500 TO \$999. . . . .	FARMS. . . . .	592	33	-	-	-
\$1,000 TO \$2,499. . . . .	FARMS. . . . .	717	26	-	-	8
\$2,500 TO \$4,999. . . . .	FARMS. . . . .	600	28	3	11	8
\$5,000 TO \$9,999. . . . .	FARMS. . . . .	497	19	4	3	7
\$10,000 TO \$19,999. . . . .	FARMS. . . . .	307	-	-	-	-
\$20,000 TO \$49,999. . . . .	FARMS. . . . .	200	6	6	-	-
\$50,000 AND OVER. . . . .	FARMS. . . . .	65	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD. . . . .		1 38 543 400	1 874 690	227 510	377 191	414 555
AVERAGE PER FARM. . . . .		17 277	6 719	56 877	29 014	13 373
ALL CROPS . . . . .		55 470 346	1 438 131	135 949	257 272	342 126
FIELD CROPS; OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .		15 687 687	923 368	67 317	122 114	189 472
VEGETABLES. . . . .		6 594 225	237 932	37 500	65 819	67 521
FRUITS AND NUTS. . . . .		13 179 205	151 050	8 532	40 377	60 633
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .		20 009 229	125 781	22 600	28 962	24 500
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .		82 726 657	429 621	91 561	119 919	72 229
POULTRY AND POULTRY PRODUCTS. . . . .		26 437 255	132 346	32 000	32 696	26 399
DAIRY PRODUCTS. . . . .		46 617 574	148 043	53 368	60 344	11 335
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .		9 671 828	149 232	6 193	26 879	34 495
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . .	FARMS. . . . .	3 560	111	3	9	8
	NUMBER. . . . .	127 197	1 538	115	337	144
COWS AND HEIFERS THAT HAVE CALVED . . . . .	FARMS. . . . .	3 149	80	3	7	7
	NUMBER. . . . .	84 091	603	48	188	67
MILK COWS . . . . .	FARMS. . . . .	2 780	60	2	6	5
	NUMBER. . . . .	79 275	360	44	132	12
HEIFERS AND HEIFER CALVES . . . . .	FARMS. . . . .	2 855	82	3	7	7
	NUMBER. . . . .	36 616	662	60	110	57
STEERS AND BULLS, INCLUDING CALVES. . . . .	FARMS. . . . .	2 052	77	3	7	6
	NUMBER. . . . .	6 490	273	7	39	20
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10. . . . .		1 106	56	-	2	3
10 TO 19. . . . .		476	26	1	-	1
20 TO 49. . . . .		1 110	24	1	5	3
50 TO 99. . . . .		647	4	1	1	1
100 TO 199. . . . .		182	1	-	1	-
200 TO 499. . . . .		34	-	-	-	-
500 OR MORE . . . . .		5	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4. . . . .		886	46	1	-	4
5 TO 9. . . . .		224	13	-	1	1
10 TO 19. . . . .		453	12	-	1	1
20 TO 29. . . . .		491	6	2	3	-
30 TO 49. . . . .		647	2	-	1	1
50 TO 99. . . . .		364	1	-	1	-
100 TO 199. . . . .		70	-	-	-	-
200 OR MORE . . . . .		14	-	-	-	-
MILK COWS:						
1 TO 4. . . . .		715	39	-	-	4
5 TO 9. . . . .		148	10	-	1	1
10 TO 19. . . . .		392	5	-	1	-
20 TO 29. . . . .		478	5	2	3	-
30 TO 49. . . . .		619	1	-	1	-
50 TO 99. . . . .		348	-	-	-	-
100 OR MORE . . . . .		80	-	-	-	-
HOGS AND PIGS . . . . .	FARMS. . . . .	606	25	-	-	5
	NUMBER. . . . .	82 025	498	-	-	64
USED OR TO BE USED FOR BREEDING . . . . .	FARMS. . . . .	296	7	-	-	2
	NUMBER. . . . .	10 803	78	-	-	15
ALL OTHER HOGS AND PIGS . . . . .	FARMS. . . . .	572	24	-	-	5
	NUMBER. . . . .	71 222	420	-	-	49
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10. . . . .		306	18	-	-	3
10 TO 24. . . . .		59	2	-	-	1
25 TO 99. . . . .		84	3	-	-	1
100 TO 199. . . . .		39	-	-	-	-
200 TO 499. . . . .		68	-	-	-	-
500 OR MORE . . . . .		50	-	-	-	-



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

Part 11.—General 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, . .	14	28	20	51	58	2
DOLLARS, . . . . .	3 140	5 024	1 218	3 933	7 886	1 475
\$1 TO \$199, . . . . .FARMS, . .	8	23	20	47	42	-
\$200 TO \$499, . . . . .FARMS, . .	6	-	-	4	16	-
\$500 TO \$999, . . . . .FARMS, . .	-	5	-	-	-	2
\$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	51	21	60	36	7
DOLLARS, . . . . .	61 873	19 131	17 853	10 350	7 678	143 010
\$1 TO \$199, . . . . .FARMS, . .	5	18	11	52	21	-
\$200 TO \$499, . . . . .FARMS, . .	8	13	4	4	15	-
\$500 TO \$999, . . . . .FARMS, . .	14	19	-	-	-	-
\$1,000 TO \$2,499, . . . . .FARMS, . .	17	1	-	4	-	1
\$2,500 TO \$4,999, . . . . .FARMS, . .	-	-	6	-	-	-
\$5,000 TO \$9,999, . . . . .FARMS, . .	5	-	-	-	-	1
\$10,000 TO \$19,999, . . . . .FARMS, . .	-	-	-	-	-	2
\$20,000 TO \$49,999, . . . . .FARMS, . .	-	-	-	-	-	2
\$50,000 AND OVER, . . . . .FARMS, . .	-	-	-	-	-	1
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD, . . . . .	415 467	368 447	71 520	225 818	113 113	373 401
AVERAGE PER FARM, . . . . .	6 701	3 509	1 117	981	1 057	33 945
ALL CROPS, . . . . .	331 229	309 657	61 898	197 243	94 829	140 324
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS, . . . . .	241 418	249 675	53 372	181 036	79 969	62 722
VEGETABLES, . . . . .	40 159	23 850	3 083	7 316	5 798	37 036
FRUITS AND NUTS, . . . . .	21 674	16 828	3 006	3 252	5 808	20 165
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS, . . . . .	27 978	19 304	2 437	5 639	3 254	20 401
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS, . . . . .	81 738	54 956	9 218	26 763	17 784	233 077
POULTRY AND POULTRY PRODUCTS, . . . . .	23 827	14 605	2 819	6 351	7 274	71 210
DAIRY PRODUCTS, . . . . .	20 661	2 064	271	975	458	120 507
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY, . . . . .	37 250	38 287	6 128	19 437	10 052	41 360
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES, . . . . .FARMS, . .	29	35	27	82	37	8
NUMBER, . . . . .	391	416	135	474	205	627
COWS AND HEIFERS THAT HAVE CALVED, . . . . .FARMS, . .	19	27	17	50	27	8
NUMBER, . . . . .	118	145	37	139	69	298
MILK COWS, . . . . .FARMS, . .	16	19	12	39	23	6
NUMBER, . . . . .	85	58	29	80	56	193
HEIFERS AND HEIFER CALVES, . . . . .FARMS, . .	23	27	15	63	23	8
NUMBER, . . . . .	201	188	46	224	85	293
STEERS AND BULLS, INCLUDING CALVES, . . . . .FARMS, . .	18	26	17	56	20	6
NUMBER, . . . . .	72	83	52	111	51	36
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10, . . . . .	9	19	23	71	30	-
10 TO 19, . . . . .	11	10	3	8	6	-
20 TO 49, . . . . .	9	5	1	3	1	3
50 TO 99, . . . . .	-	1	-	-	-	3
100 TO 199, . . . . .	-	-	-	-	-	1
200 TO 499, . . . . .	-	-	-	-	-	1
500 OR MORE, . . . . .	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4, . . . . .	9	17	15	40	23	-
5 TO 9, . . . . .	5	4	2	7	4	-
10 TO 19, . . . . .	5	5	-	3	-	2
20 TO 29, . . . . .	-	1	-	-	-	2
30 TO 49, . . . . .	-	-	-	-	-	2
50 TO 99, . . . . .	-	-	-	-	-	1
100 TO 199, . . . . .	-	-	-	-	-	1
200 OR MORE, . . . . .	-	-	-	-	-	-
MILK COWS:						
1 TO 4, . . . . .	10	15	10	34	20	-
5 TO 9, . . . . .	2	4	2	5	3	-
10 TO 19, . . . . .	4	-	-	-	-	2
20 TO 29, . . . . .	-	-	-	-	-	2
30 TO 49, . . . . .	-	-	-	-	-	-
50 TO 99, . . . . .	-	-	-	-	-	2
100 OR MORE, . . . . .	-	-	-	-	-	-
HOGS AND PIGS, . . . . .FARMS, . .	7	8	5	13	4	8
NUMBER, . . . . .	82	189	163	44	7	696
USED OR TO BE USED FOR BREEDING, . . . . .FARMS, . .	2	3	-	2	-	6
NUMBER, . . . . .	49	14	-	5	-	97
ALL OTHER HOGS AND PIGS, . . . . .FARMS, . .	6	8	5	13	4	8
NUMBER, . . . . .	33	175	163	39	7	599
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10, . . . . .	6	5	4	12	4	1
10 TO 24, . . . . .	-	1	-	1	-	2
25 TO 99, . . . . .	1	1	-	-	-	3
100 TO 199, . . . . .	-	1	1	-	-	-
200 TO 499, . . . . .	-	-	-	-	-	2
500 OR MORE, . . . . .	-	-	-	-	-	-

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

Part 11.—General 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 . . . . . 313 LITTERS . . . . . 13 774	7 54	-	-	2 18
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS . . . . .	46	-	-	-	-
3 TO 9 LITTERS . . . . .	77	5	-	-	1
10 TO 19 LITTERS . . . . .	42	2	-	-	1
20 TO 49 LITTERS . . . . .	65	-	-	-	-
50 TO 99 LITTERS . . . . .	43	-	-	-	-
100 LITTERS OR MORE . . . . .	40	-	-	-	-
SHEEP AND LAMBS . . . . .	FARMS . . . . . 445 NUMBER . . . . . 8 645	20 353	-	-	4 20
LAMBS UNDER 1 YEAR OLD . . . . .	FARMS . . . . . 301 NUMBER . . . . . 2 131	13 54	-	-	4 18
SHEEP 1 YEAR OLD AND OVER . . . . .	FARMS . . . . . 407 NUMBER . . . . . 6 514	17 299	-	-	1 2
EWES . . . . .	FARMS . . . . . 385 NUMBER . . . . . 5 776	16 275	-	-	1 2
RAMS AND WETHERS . . . . .	FARMS . . . . . 299 NUMBER . . . . . 738	13 24	-	-	-
CHICKENS 4 MONTHS OLD AND OVER . . . . .	FARMS . . . . . 1 615 NUMBER . . . . . 2 806 439	61 16 499	-	5 4 142	7 3 892
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . .	FARMS . . . . . 3 067 NUMBER . . . . . 84 203 DOLLARS . . . . . 5 320 392	96 1 229 116 214	3 88 6 193	8 241 26 469	7 188 21 596
HOGS AND PIGS . . . . .	FARMS . . . . . 381 NUMBER . . . . . 86 696 DOLLARS . . . . . 2 572 554	12 462 10 990	-	-	3 115 4 880
SHEEP AND LAMBS . . . . .	FARMS . . . . . 290 NUMBER . . . . . 5 396 DOLLARS . . . . . 73 910	14 326 5 252	-	-	2 61 1 270
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . .	FARMS . . . . . 2 166 POUNDS . . . . . 736 940 264 DOLLARS . . . . . 46 504 615	25 2 639 411 148 043	3 953 000 53 368	6 1 075 580 60 344	4 202 622 11 335
CREAM . . . . .	FARMS . . . . . 42 POUNDS . . . . . 171 168 DOLLARS . . . . . 112 972	- - -	-	-	-
BUTTERFAT . . . . .	FARMS . . . . . 171 168 POUNDS . . . . . 112 972 DOLLARS . . . . . -	- -	-	-	-
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	FARMS . . . . . 120 NUMBER . . . . . 4 407 220 DOLLARS . . . . . 2 908 766	- - -	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	FARMS . . . . . 1 040 NUMBER . . . . . 2 098 673 DOLLARS . . . . . 1 427 094	34 12 021 8 174	3 3 450 2 346	4 2 477 1 684	4 2 477 1 684
CHICKEN EGGS . . . . .	FARMS . . . . . 1 552 DOZENS . . . . . 40 785 407 DOLLARS . . . . . 18 761 289	59 175 954 80 938	-	5 65 982 30 352	7 40 688 18 716
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . .	FARMS . . . . . 1 409 ACRES . . . . . 25 154	45 590	2 55	7 124	9 139
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES . . . . .	936	34	1	4	7
20 TO 49 ACRES . . . . .	405	10	1	3	1
50 TO 74 ACRES . . . . .	38	1	-	-	1
75 TO 99 ACRES . . . . .	10	-	-	-	-
100 TO 149 ACRES . . . . .	15	-	-	-	-
150 TO 199 ACRES . . . . .	1	-	-	-	-
200 ACRES OR MORE . . . . .	4	-	-	-	-
HARVESTED FOR GRAIN . . . . .	FARMS . . . . . 150 ACRES . . . . . 1 387 BUSHELLS . . . . . 94 690	15 111 8 725	-	2 52 4 760	4 23 1 460
SALES . . . . .	FARMS . . . . . 51 BUSHELLS . . . . . 16 949	6 5 096	-	1 4 000	2 160
SMALL GRAINS HARVESTED:					
WHEAT . . . . .	FARMS . . . . . 22 ACRES . . . . . 215 BUSHELLS . . . . . 6 607	1 1 17	-	-	-
OATS FOR GRAIN . . . . .	FARMS . . . . . 42 ACRES . . . . . 556 BUSHELLS . . . . . 22 630	2 26 1 360	-	1 10 360	1 16 1 000
RYE FOR GRAIN . . . . .	FARMS . . . . . 34 ACRES . . . . . 566 BUSHELLS . . . . . 10 873	3 19 212	-	1 3 60	1 15 140
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	FARMS . . . . . 1 378 ACRES . . . . . 29 809 TONS . . . . . 60 625	92 2 082 4 181	3 89 210	4 48 164	7 198 486
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	FARMS . . . . . 3 057 ACRES . . . . . 95 103 TONS . . . . . 142 119	203 7 748 11 994	3 145 290	7 672 1 406	18 1 250 1 852

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued  
Part 11.—General 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 . . . . . 2	3	-	3	-	7
LITTERS . . . . .	20	16	-	5	-	119
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS . . . . .	-	-	-	3	-	2
3 TO 9 LITTERS . . . . .	1	3	-	-	-	2
10 TO 19 LITTERS . . . . .	1	-	-	-	-	1
20 TO 49 LITTERS . . . . .	-	-	-	-	-	1
50 TO 99 LITTERS . . . . .	-	-	-	-	-	1
100 LITTERS OR MORE . . . . .	-	-	-	-	-	-
SHEEP AND LAMBS . . . . .						
FARMS . . . . .	5	7	4	26	3	4
NUMBER . . . . .	54	220	59	332	33	242
LAMBS UNDER 1 YEAR OLD . . . . .						
FARMS . . . . .	2	3	4	18	2	4
NUMBER . . . . .	5	19	12	72	14	104
SHEEP 1 YEAR OLD AND OVER . . . . .						
FARMS . . . . .	5	7	4	23	3	4
NUMBER . . . . .	49	201	47	260	19	138
EWES . . . . .						
FARMS . . . . .	5	6	4	23	2	4
NUMBER . . . . .	46	185	42	236	16	126
RAMS AND WETHERS . . . . .						
FARMS . . . . .	3	7	3	11	2	3
NUMBER . . . . .	3	16	5	24	3	12
CHICKENS 4 MONTHS OLD AND OVER . . . . .						
FARMS . . . . .	15	21	13	37	25	7
NUMBER . . . . .	2 347	3 024	3 094	1 237	1 503	8 140
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .						
FARMS . . . . .	27	36	15	45	25	9
NUMBER . . . . .	335	322	55	182	127	290
DOLLARS . . . . .	32 464	25 166	4 326	12 416	8 934	25 416
HOGS AND PIGS . . . . .						
FARMS . . . . .	4	5	-	6	1	7
NUMBER . . . . .	135	212	-	32	2	762
DOLLARS . . . . .	2 674	3 436	-	525	50	11 266
SHEEP AND LAMBS . . . . .						
FARMS . . . . .	3	6	3	14	2	3
NUMBER . . . . .	43	201	21	175	26	66
DOLLARS . . . . .	541	3 031	410	1 906	700	1 181
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .						
FARMS . . . . .	9	2	1	3	3	7
POUNDS . . . . .	366 498	36 863	4 848	11 930	6 063	2 126 531
DOLLARS . . . . .	20 661	2 064	271	975	394	120 507
CREAM . . . . .						
FARMS . . . . .	-	-	-	-	2	-
POUNDS . . . . .	-	-	-	-	98	-
DOLLARS . . . . .	-	-	-	-	65	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .						
FARMS . . . . .	-	-	-	-	-	-
NUMBER . . . . .	-	-	-	-	-	-
DOLLARS . . . . .	-	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . .						
FARMS . . . . .	9	13	5	3	6	7
NUMBER . . . . .	2 128	3 316	650	259	562	7 000
DOLLARS . . . . .	1 447	2 255	442	176	382	4 760
CHICKEN EGGS . . . . .						
FARMS . . . . .	16	19	12	32	22	7
DOZENS . . . . .	37 720	26 648	4 916	13 338	15 000	132 337
DOLLARS . . . . .	17 351	12 258	2 261	6 135	6 900	60 875
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .						
FARMS . . . . .	14	11	2	7	2	6
ACRES . . . . .	176	85	11	58	3	163
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	10	10	2	7	2	2
20 TO 49 ACRES . . . . .	4	1	-	-	-	3
50 TO 74 ACRES . . . . .	-	-	-	-	-	1
75 TO 99 ACRES . . . . .	-	-	-	-	-	-
100 TO 149 ACRES . . . . .	-	-	-	-	-	-
150 TO 199 ACRES . . . . .	-	-	-	-	-	-
200 ACRES OR MORE . . . . .	-	-	-	-	-	-
HARVESTED FOR GRAIN . . . . .						
FARMS . . . . .	5	3	1	-	-	1
ACRES . . . . .	20	15	1	-	-	20
BUSHEL . . . . .	1 130	1 350	25	-	-	2 000
SALES . . . . .						
FARMS . . . . .	2	1	-	-	-	-
BUSHEL . . . . .	436	500	-	-	-	-
SMALL GRAINS HARVESTED:						
WHEAT . . . . .						
FARMS . . . . .	-	-	1	-	-	1
ACRES . . . . .	-	-	1	-	-	12
BUSHEL . . . . .	-	-	17	-	-	450
OATS FOR GRAIN . . . . .						
FARMS . . . . .	-	-	-	-	-	1
ACRES . . . . .	-	-	-	-	-	20
BUSHEL . . . . .	-	-	-	-	-	620
RYE FOR GRAIN . . . . .						
FARMS . . . . .	-	1	-	1	-	-
ACRES . . . . .	-	1	-	2	-	-
BUSHEL . . . . .	-	12	-	40	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .						
FARMS . . . . .	27	36	15	46	22	8
ACRES . . . . .	877	692	178	430	286	374
TONS . . . . .	1 729	1 342	250	677	435	699
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .						
FARMS . . . . .	47	79	49	163	74	10
ACRES . . . . .	1 871	2 896	914	3 474	1 303	805
TONS . . . . .	3 051	4 266	1 129	3 913	1 494	1 226

## MASSACHUSETTS

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

Part 11.—General 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--CON.					
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS. . . . . 256 ACRES. . . . . 2 208 TONS. . . . . 3 466	12 73 81	- - -	- - -	2 14 28
OTHER HAY CUT . . . . .	FARMS. . . . . 955 ACRES. . . . . 21 707 TONS. . . . . 27 073	45 1 596 2 225	3 195 398	- - -	2 42 34
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .					
	FARMS. . . . . 422 ACRES. . . . . 12 058 TONS, GREEN WT. . . . . 64 260	5 176 448	1 100 200	1 26 100	- - -
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS. . . . . 648 ACRES. . . . . 5 817 HUNDREDWEIGHT. . . . . 1 087 869	55 205 34 551	1 17 4 000	7 51 9 109	10 80 12 768
TOBACCO . . . . .					
	FARMS. . . . . 157 ACRES. . . . . 3 058 POUNDS. . . . . 5 108 175	22 132 250 617	2 26 51 000	4 53 98 290	7 31 60 500
BINDER TOBACCO. . . . .					
	FARMS. . . . . 144 ACRES. . . . . 763 POUNDS. . . . . 1 443 990	22 132 250 617	2 26 51 000	4 53 98 290	7 31 60 500
WRAPPER TOBACCO . . . . .					
	FARMS. . . . . 14 ACRES. . . . . 2 295 POUNDS. . . . . 3 664 185	- - -	- - -	- - -	- - -
VEGETABLES HARVESTED FOR SALE . . . . .					
	FARMS. . . . . 1 319 ACRES. . . . . 16 614 SALES . . . . . 6 594 225	79 745 237 932	2 59 37 500	9 184 65 819	16 224 67 521
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . .					
	FARMS. . . . . 633 ACRES. . . . . 11 288	39 334	- -	4 47	11 126

TABLE 21. Farm Characteristics, by Economic Class: 1964—Continued  
Part 11.—General 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--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER						
SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 2	4	4	3	6	-
	ACRES . . . . . 12	11	36	10	36	-
	TONS . . . . . 16	12	25	13	45	-
OTHER HAY CUT . . . . .	FARMS . . . . . 10	18	12	55	21	2
	ACRES . . . . . 539	687	133	1 007	255	7
	TONS . . . . . 835	760	178	1 027	340	15
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .						
	FARMS . . . . . 1	1	1	5	2	3
	ACRES . . . . . 14	30	6	47	18	93
	TONS, GREEN WT. . . . . 23	75	50	353	83	1 161
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 17	14	6	19	19	4
	ACRES . . . . . 39	13	5	6	8	27
	HUNDREDWEIGHT . . . . . 6 183	2 040	451	600	787	3 495
TOBACCO . . . . .	FARMS . . . . . 4	5	-	1	2	-
	ACRES . . . . . 12	10	-	2	2	-
	POUNDS . . . . . 23 927	16 900	-	1 800	3 900	-
BINDER TOBACCO . . . . .	FARMS . . . . . 4	5	-	1	2	-
	ACRES . . . . . 12	10	-	2	2	-
	POUNDS . . . . . 23 927	16 900	-	1 800	3 900	-
WRAPPER TOBACCO . . . . .	FARMS . . . . . -	-	-	-	-	-
	ACRES . . . . . -	-	-	-	-	-
	POUNDS . . . . . -	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 21	22	9	18	19	7
	ACRES . . . . . 182	80	16	27	23	90
	SALES . . . . . 40 159	23 850	3 083	7 316	5 798	37 036
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .						
	FARMS . . . . . 10	8	6	15	12	5
	ACRES . . . . . 71	58	32	31	35	120

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	TOBACCO	OTHER-FIELD-CROP	VEGETABLE
FARMS, ACREAGE, AND VALUE					
FARMS . . . . .	NUMBER . . . . .		65	98	414
PERCENT . . . . .	100.0		1.2	1.7	7.3
LAND IN FARMS . . . . .	ACRES . . . . .	748 523	7 017	12 508	23 407
PERCENT . . . . .	100.0		.9	1.7	3.1
AVERAGE SIZE OF FARM . . . . .	ACRES . . . . .	132.5	108.0	127.6	56.5
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . . .	DOLLARS . . . . .	50 281	90 043	39 810	61 342
AVERAGE PER ACRE . . . . .	DOLLARS . . . . .	375.98	819.32	402.58	1 172.90
FARMS BY VALUE:					
LESS THAN \$10,000 . . . . .		346	-	14	32
\$10,000 TO \$19,999 . . . . .		1 179	26	28	48
\$20,000 TO \$39,999 . . . . .		1 864	13	56	138
\$40,000 TO \$69,999 . . . . .		1 177	9	21	85
\$70,000 TO \$99,999 . . . . .		396	3	3	38
\$100,000 TO \$149,999 . . . . .		354	3	3	44
\$150,000 TO \$199,999 . . . . .		99	1	6	1
\$200,000 TO \$499,999 . . . . .		112	2	2	7
\$500,000 OR MORE . . . . .		43	3	-	7
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . . .					
	FARMS . . . . .	4 551	65	98	414
	ACRES . . . . .	207 269	3 417	6 738	12 116
1 TO 9 ACRES . . . . .	FARMS . . . . .	1 155	15	11	98
10 TO 19 ACRES . . . . .	FARMS . . . . .	588	23	24	108
20 TO 29 ACRES . . . . .	FARMS . . . . .	490	7	10	70
30 TO 49 ACRES . . . . .	FARMS . . . . .	793	7	12	73
50 TO 99 ACRES . . . . .	FARMS . . . . .	1 007	7	23	47
100 TO 199 ACRES . . . . .	FARMS . . . . .	415	1	9	16
200 TO 499 ACRES . . . . .	FARMS . . . . .	94	4	8	2
500 TO 999 ACRES . . . . .	FARMS . . . . .	7	1	1	-
1,000 ACRES OR MORE . . . . .	FARMS . . . . .	2	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . .					
	FARMS . . . . .	1 904	10	15	21
	ACRES . . . . .	67 270	131	291	483
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .					
	FARMS . . . . .	298	8	14	27
	ACRES . . . . .	3 740	40	273	214
CROP FAILURE . . . . .					
	FARMS . . . . .	385	2	7	79
	ACRES . . . . .	3 736	4	57	382
IDLE CROPLAND . . . . .					
	FARMS . . . . .	825	23	20	98
	ACRES . . . . .	17 027	397	347	1 135
WOODLAND PASTURED . . . . .					
	FARMS . . . . .	1 164	4	5	15
	ACRES . . . . .	71 176	31	814	402
WOODLAND NOT PASTURED . . . . .					
	FARMS . . . . .	3 024	35	30	172
	ACRES . . . . .	253 407	2 082	3 067	6 183
OTHER PASTURE (SEE TEXT) . . . . .					
	FARMS . . . . .	1 230	10	7	33
	ACRES . . . . .	61 996	80	232	426
IMPROVED PASTURE . . . . .					
	FARMS . . . . .	404	4	-	5
	ACRES . . . . .	10 441	20	-	27
IRRIGATED LAND IN FARMS . . . . .					
	FARMS . . . . .	940	19	13	230
	ACRES . . . . .	22 946	1 749	556	5 853
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS					
FARMED ON THE CONTOUR . . . . .					
	FARMS . . . . .	115	-	6	2
	ACRES . . . . .	1 582	-	84	98
LAND IN STRIPCROPPING SYSTEMS FOR					
SOIL EROSION CONTROL . . . . .					
	FARMS . . . . .	79	3	-	13
	ACRES . . . . .	1 332	6	-	315
ARTIFICIAL PONDS, PITS, RESERVOIRS,					
AND EARTHEN TANKS . . . . .					
	FARMS . . . . .	1 456	10	30	143
	NUMBER . . . . .	2 724	18	51	365
	ACRES . . . . .	2 588	15	23	141
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . .					
	FARMS . . . . .	6	-	-	-
FEED GRAINS . . . . .					
	FARMS . . . . .	46	3	1	-
FARMS BY SIZE					
LESS THAN 10 ACRES . . . . .		964	5	6	30
10 TO 49 ACRES . . . . .		1 397	31	41	223
50 TO 69 ACRES . . . . .		427	7	11	62
70 TO 99 ACRES . . . . .		479	5	10	36
100 TO 139 ACRES . . . . .		608	6	5	35
140 TO 179 ACRES . . . . .		423	2	3	8
180 TO 219 ACRES . . . . .		321	1	5	7
220 TO 259 ACRES . . . . .		221	1	3	3
260 TO 499 ACRES . . . . .		604	4	10	9
500 TO 699 ACRES . . . . .		114	-	-	1
700 TO 999 ACRES . . . . .		55	2	3	-
1,000 TO 1,999 ACRES . . . . .		28	1	1	-
2,000 ACRES OR MORE . . . . .		8	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS . . . . .					
		3 597	47	38	206
PART OWNERS . . . . .					
		1 665	9	52	174
ALL TENANTS . . . . .					
		271	3	5	30
CASH TENANTS . . . . .					
		162	-	6	-
SHARE-CASH TENANTS . . . . .					
		-	-	-	-
CROP-SHARE TENANTS . . . . .					
		6	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .					
		-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .					
		97	3	-	9
WHITE FARM OPERATORS:					
FULL OWNERS . . . . .					
		3 586	47	38	206
PART OWNERS . . . . .					
		1 662	9	52	173
ALL TENANTS . . . . .					
		271	3	5	30
NONWHITE FARM OPERATORS:					
FULL OWNERS . . . . .					
		11	-	-	-
PART OWNERS . . . . .					
		3	-	-	1
ALL TENANTS . . . . .					
		-	-	-	-

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	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS	
FARMS, ACREAGE, AND VALUE							
FARMS . . . . .	NUMBER . . . . .	562	871	1 994	337	279	1 028
PERCENT . . . . .		9.9	15.4	35.3	6.0	4.9	18.2
LAND IN FARMS . . . . .	ACRES . . . . .	113 431	41 954	423 535	44 957	47 911	33 763
PERCENT . . . . .		15.2	5.6	56.6	6.0	6.4	4.5
AVERAGE SIZE OF FARM . . . . .	ACRES . . . . .	201.8	48.2	212.4	133.4	171.7	32.8
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM . . . . .	DOLLARS . . . . .	73 314	30 267	55 581	37 315	46 483	43 436
AVERAGE PER ACRE . . . . .	DOLLARS . . . . .	340.44	658.54	258.05	298.09	313.96	1 248.58
FARMS BY VALUE:							
LESS THAN \$10,000 . . . . .		26	49	97	23	17	88
\$10,000 TO \$19,999 . . . . .		87	332	293	86	97	182
\$20,000 TO \$39,999 . . . . .		178	326	656	98	68	331
\$40,000 TO \$69,999 . . . . .		134	141	489	51	60	187
\$70,000 TO \$99,999 . . . . .		57	26	187	4	10	68
\$100,000 TO \$149,999 . . . . .		40	26	152	7	21	58
\$150,000 TO \$199,999 . . . . .		30	7	46	-	1	7
\$200,000 TO \$499,999 . . . . .		17	2	49	8	12	13
\$500,000 OR MORE . . . . .		12	1	16	1	-	3
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED . . . . .	FARMS . . . . .	562	365	1 900	194	277	675
	ACRES . . . . .	22 781	5 282	130 330	7 501	13 746	5 318
1 TO 9 ACRES . . . . .	FARMS . . . . .	181	201	45	38	19	547
10 TO 19 ACRES . . . . .	FARMS . . . . .	126	75	108	30	37	57
20 TO 29 ACRES . . . . .	FARMS . . . . .	62	38	207	33	41	22
30 TO 49 ACRES . . . . .	FARMS . . . . .	65	27	465	46	72	25
50 TO 99 ACRES . . . . .	FARMS . . . . .	75	19	703	36	80	17
100 TO 199 ACRES . . . . .	FARMS . . . . .	37	5	311	6	24	6
200 TO 499 ACRES . . . . .	FARMS . . . . .	13	-	57	5	4	1
500 TO 999 ACRES . . . . .	FARMS . . . . .	2	-	3	-	-	-
1,000 ACRES OR MORE . . . . .	FARMS . . . . .	1	-	1	-	-	-
CROPLAND USED ONLY FOR PASTURE . . . . .	FARMS . . . . .	41	188	1 309	151	98	71
	ACRES . . . . .	1 121	2 923	52 674	5 489	2 490	1 668
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .	FARMS . . . . .	20	23	108	16	29	53
	ACRES . . . . .	222	278	1 746	158	417	392
CROP FAILURE . . . . .	FARMS . . . . .	42	24	184	16	21	10
	ACRES . . . . .	173	147	2 417	216	192	148
IDLE CROPLAND . . . . .	FARMS . . . . .	112	151	126	55	52	188
	ACRES . . . . .	4 500	2 403	2 822	1 249	1 161	3 013
WOODLAND PASTURED . . . . .	FARMS . . . . .	27	66	835	105	67	40
	ACRES . . . . .	3 207	1 532	54 184	5 180	4 836	990
WOODLAND NOT PASTURED . . . . .	FARMS . . . . .	357	444	1 330	205	191	260
	ACRES . . . . .	53 103	20 226	119 283	15 264	19 170	15 029
OTHER PASTURE (SEE TEXT) . . . . .	FARMS . . . . .	48	113	766	99	70	84
	ACRES . . . . .	3 177	2 677	43 013	7 072	3 174	2 145
IMPROVED PASTURE . . . . .	FARMS . . . . .	6	27	304	18	20	20
	ACRES . . . . .	78	342	7 298	1 655	740	281
IRRIGATED LAND IN FARMS . . . . .	FARMS . . . . .	373	32	59	5	34	174
	ACRES . . . . .	11 139	253	1 560	107	586	1 141
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS							
FARMED ON THE CONTOUR . . . . .	FARMS . . . . .	9	4	84	-	5	5
	ACRES . . . . .	82	8	1 235	-	15	60
LAND IN STRIP-CROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . .	FARMS . . . . .	-	1	53	4	5	-
	ACRES . . . . .	-	45	821	120	25	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . . .	FARMS . . . . .	211	126	679	70	86	101
	NUMBER . . . . .	396	153	1 310	125	156	150
	ACRES . . . . .	1 172	94	865	85	119	74
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT . . . . .	FARMS . . . . .	-	-	6	-	-	-
FEED GRAINS . . . . .	FARMS . . . . .	-	5	29	-	8	-
FARMS BY SIZE							
LESS THAN 10 ACRES . . . . .		39	266	6	19	4	589
10 TO 49 ACRES . . . . .		158	373	122	97	55	296
50 TO 69 ACRES . . . . .		61	60	123	39	28	36
70 TO 99 ACRES . . . . .		65	55	217	40	26	25
100 TO 139 ACRES . . . . .		65	43	323	47	56	28
140 TO 179 ACRES . . . . .		40	32	286	18	21	13
180 TO 219 ACRES . . . . .		23	11	224	17	20	13
220 TO 259 ACRES . . . . .		19	7	152	11	19	6
260 TO 499 ACRES . . . . .		58	19	423	31	36	14
500 TO 699 ACRES . . . . .		10	4	74	12	10	3
700 TO 999 ACRES . . . . .		8	-	33	5	1	3
1,000 TO 1,999 ACRES . . . . .		10	1	10	1	2	2
2,000 ACRES OR MORE . . . . .		6	-	1	-	1	-
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS . . . . .		452	778	757	249	188	882
PART OWNERS . . . . .		73	45	1 104	63	77	68
ALL TENANTS . . . . .		6	35	110	19	11	51
CASH TENANTS . . . . .		10	20	104	-	4	18
SHARE-CASH TENANTS . . . . .		-	-	-	-	-	-
CROP-SHARE TENANTS . . . . .		-	-	5	-	-	1
LIVESTOCK-SHARE TENANTS . . . . .		-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .		4	31	8	13	12	17
WHITE FARM OPERATORS:							
FULL OWNERS . . . . .		445	776	757	247	188	882
PART OWNERS . . . . .		72	45	1 104	63	77	67
ALL TENANTS . . . . .		6	35	110	19	11	51
NONWHITE FARM OPERATORS:							
FULL OWNERS . . . . .		7	2	-	2	-	-
PART OWNERS . . . . .		1	-	-	-	-	1
ALL TENANTS . . . . .		-	-	-	-	-	-

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	TOBACCO	OTHER FIELD-CROP	VEGETABLE
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . .	5 570		60	133	400
FARMS . . . . .	19 591		205	543	1 488
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE . . . . .	19 512		205	543	1 488
NONWHITE . . . . .	79		-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS . . . . .	10 930		129	140	659
PART OWNERS AND MANAGERS . . . . .	7 444		64	361	811
ALL TENANTS . . . . .	1 217		12	42	18
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS . . . . .	49		-	2	4
25 TO 34 YEARS . . . . .	381		2	6	34
35 TO 44 YEARS . . . . .	1 135		15	18	92
45 TO 54 YEARS . . . . .	1 673		20	40	135
55 TO 64 YEARS . . . . .	1 515		13	17	93
65 YEARS AND OVER . . . . .	896		15	15	56
ALL PERSONS:					
MALE:					
UNDER 5 YEARS . . . . .	705		5	35	47
5 TO 9 YEARS . . . . .	788		9	19	66
10 TO 14 YEARS . . . . .	1 029		6	42	41
15 TO 19 YEARS . . . . .	945		11	17	91
20 TO 24 YEARS . . . . .	507		3	21	62
25 TO 34 YEARS . . . . .	679		3	8	32
35 TO 44 YEARS . . . . .	1 314		19	25	145
45 TO 54 YEARS . . . . .	1 790		9	62	151
55 TO 64 YEARS . . . . .	1 523		9	44	59
65 YEARS AND OVER . . . . .	1 243		21	32	90
FEMALE:					
UNDER 5 YEARS . . . . .	579		12	20	44
5 TO 9 YEARS . . . . .	765		4	19	66
10 TO 14 YEARS . . . . .	906		17	18	114
15 TO 19 YEARS . . . . .	728		9	21	44
20 TO 24 YEARS . . . . .	359		-	16	11
25 TO 34 YEARS . . . . .	530		4	13	28
35 TO 44 YEARS . . . . .	1 316		18	36	148
45 TO 54 YEARS . . . . .	1 467		15	54	102
55 TO 64 YEARS . . . . .	1 313		9	17	80
65 YEARS AND OVER . . . . .	1 105		12	24	67
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	159		-	6	21
5 TO 7 YEARS . . . . .	494		10	8	62
8 YEARS . . . . .	764		10	23	57
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 045		13	33	80
4 YEARS . . . . .	1 662		12	51	123
COLLEGE:					
1 TO 3 YEARS . . . . .	819		9	11	32
4 YEARS OR MORE . . . . .	627		6	1	25
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	65		-	-	12
5 TO 7 YEARS . . . . .	82		-	-	1
8 YEARS . . . . .	245		-	9	10
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 261		8	29	81
4 YEARS . . . . .	804		7	35	66
COLLEGE:					
1 TO 3 YEARS . . . . .	342		5	6	45
4 YEARS OR MORE . . . . .	115		3	6	10
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	405		-	7	65
5 TO 7 YEARS . . . . .	899		15	13	95
8 YEARS . . . . .	1 692		19	74	120
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	1 987		24	64	169
4 YEARS . . . . .	4 265		44	112	339
COLLEGE:					
1 TO 3 YEARS . . . . .	1 613		19	27	63
4 YEARS OR MORE . . . . .	1 419		8	18	51
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	2		-	-	-
5 TO 7 YEARS . . . . .	27		-	-	3
8 YEARS . . . . .	63		-	-	8
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	139		-	-	8
4 YEARS . . . . .	585		3	17	39
COLLEGE:					
1 TO 3 YEARS . . . . .	219		3	4	2
4 YEARS OR MORE . . . . .	174		1	-	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY:					
0 TO 4 YEARS . . . . .	365		-	7	59
5 TO 7 YEARS . . . . .	539		15	11	47
8 YEARS . . . . .	951		5	42	44
HIGH SCHOOL:					
1 TO 3 YEARS . . . . .	801		8	10	46
4 YEARS . . . . .	1 298		14	28	52
COLLEGE:					
1 TO 3 YEARS . . . . .	597		6	11	38
4 YEARS OR MORE . . . . .	633		3	8	10

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	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . .	581 1 762	910 3 125	1 985 7 629	278 1 035	286 917	937 2 887
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	1 724	3 125	7 629	1 014	917	2 867
NONWHITE . . . . .	38	-	-	21	-	20
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	1 182	2 591	2 404	806	565	2 454
PART OWNERS AND MANAGERS . . . . .	517	261	4 684	209	302	235
ALL TENANTS . . . . .	63	273	541	20	50	198
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	4	4	23	3	3	6
25 TO 34 YEARS . . . . .	32	36	164	24	15	68
35 TO 44 YEARS . . . . .	80	160	442	86	53	188
45 TO 54 YEARS . . . . .	132	258	591	94	59	344
55 TO 64 YEARS . . . . .	195	262	445	101	96	293
65 YEARS AND OVER . . . . .	119	151	329	29	53	129
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	45	100	337	41	28	67
5 TO 9 YEARS . . . . .	68	139	339	67	10	71
10 TO 14 YEARS . . . . .	97	136	411	60	80	156
15 TO 19 YEARS . . . . .	63	178	343	68	54	120
20 TO 24 YEARS . . . . .	50	63	195	19	27	67
25 TO 34 YEARS . . . . .	52	89	346	16	24	109
35 TO 44 YEARS . . . . .	106	201	498	86	54	180
45 TO 54 YEARS . . . . .	131	281	691	95	62	298
55 TO 64 YEARS . . . . .	194	235	539	73	80	290
65 YEARS AND OVER . . . . .	135	185	473	63	78	166
FEMALE:						
UNDER 5 YEARS . . . . .	36	81	234	64	18	70
5 TO 9 YEARS . . . . .	53	121	338	26	20	118
10 TO 14 YEARS . . . . .	92	165	347	49	30	74
15 TO 19 YEARS . . . . .	67	133	280	41	39	94
20 TO 24 YEARS . . . . .	12	53	127	32	39	69
25 TO 34 YEARS . . . . .	43	70	256	27	12	77
35 TO 44 YEARS . . . . .	114	222	523	54	42	159
45 TO 54 YEARS . . . . .	146	237	440	53	83	337
55 TO 64 YEARS . . . . .	132	260	420	65	73	257
65 YEARS AND OVER . . . . .	126	176	492	36	64	108
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	16	32	34	11	6	33
5 TO 7 YEARS . . . . .	21	97	171	34	13	78
8 YEARS . . . . .	43	171	335	43	18	64
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	49	177	440	60	42	151
4 YEARS . . . . .	214	240	595	33	112	282
COLLEGE:						
1 TO 3 YEARS . . . . .	113	101	255	63	30	205
4 YEARS OR MORE . . . . .	125	92	155	34	65	124
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	-	19	12	-	-	22
5 TO 7 YEARS . . . . .	12	24	23	9	9	4
8 YEARS . . . . .	33	64	90	14	19	6
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	101	199	522	106	48	167
4 YEARS . . . . .	36	131	333	36	48	112
COLLEGE:						
1 TO 3 YEARS . . . . .	39	63	90	2	28	64
4 YEARS OR MORE . . . . .	4	6	26	5	24	31
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	22	59	150	16	15	71
5 TO 7 YEARS . . . . .	37	167	357	52	30	133
8 YEARS . . . . .	95	341	747	109	54	133
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	101	349	832	109	63	276
4 YEARS . . . . .	439	629	1 628	133	220	721
COLLEGE:						
1 TO 3 YEARS . . . . .	198	220	580	77	89	340
4 YEARS OR MORE . . . . .	287	191	384	72	101	307
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	1	-	1	-	-	-
5 TO 7 YEARS . . . . .	-	3	20	-	-	1
8 YEARS . . . . .	-	5	43	-	-	7
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	16	10	73	8	3	21
4 YEARS . . . . .	33	103	269	12	7	102
COLLEGE:						
1 TO 3 YEARS . . . . .	22	28	122	12	11	15
4 YEARS OR MORE . . . . .	23	10	74	11	15	40
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY:						
0 TO 4 YEARS . . . . .	21	52	137	16	15	58
5 TO 7 YEARS . . . . .	32	82	225	24	20	83
8 YEARS . . . . .	41	257	405	47	24	86
HIGH SCHOOL:						
1 TO 3 YEARS . . . . .	44	167	312	46	28	140
4 YEARS . . . . .	208	153	461	33	87	262
COLLEGE:						
1 TO 3 YEARS . . . . .	104	60	207	28	47	96
4 YEARS OR MORE . . . . .	137	85	177	43	74	96

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	TOBACCO	OTHER FIELD-CROP	VEGETABLE
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.					
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:					
ALL SOURCES . . . . .	HOUSEHOLDS . . . . . 3 756		56	107	285
	DOLLARS . . . . . 17 732 395		155 966	337 923	1 046 020
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . . 2 661		42	82	234
	DOLLARS . . . . . 11 494 866		104 846	266 806	764 189
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . . 640		2	18	48
	DOLLARS . . . . . 2 598 507		8 800	17 200	132 870
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . . 1 306		25	37	82
	DOLLARS . . . . . 1 559 407		21 540	26 247	84 665
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . . 1 127		23	39	62
	DOLLARS . . . . . 2 079 615		20 780	27 670	64 296
AMOUNT OF INCOME OF ALL MEMBERS:					
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . . 318		10	11	17
	DOLLARS . . . . . 73 908		3 360	3 461	2 521
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . . 399		10	12	34
	DOLLARS . . . . . 285 277		7 720	8 087	22 192
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . . 346		1	20	37
	DOLLARS . . . . . 423 651		1 100	25 219	49 691
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . . 252		14	9	27
	DOLLARS . . . . . 422 551		23 180	14 262	43 795
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . . 388		11	5	32
	DOLLARS . . . . . 928 920		25 355	13 254	73 156
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . . 308		-	9	17
	DOLLARS . . . . . 1 061 558		-	35 500	56 460
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . . 292		1	4	43
	DOLLARS . . . . . 1 267 392		4 180	16 720	193 384
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . . 1 453		9	37	78
	DOLLARS . . . . . 13 269 138		91 071	221 420	604 821
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . . 884		3	4	58
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES . . . . .	HOUSEHOLDS . . . . . 2 140		21	54	163
	DOLLARS . . . . . 7 101 538		31 301	141 290	395 288
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . . 1 611		18	43	127
	DOLLARS . . . . . 5 479 792		28 646	124 864	296 286
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . . 199		1	10	22
	DOLLARS . . . . . 689 317		800	4 150	43 120
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . . 642		5	17	59
	DOLLARS . . . . . 631 194		1 735	8 076	42 436
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . . 307		1	13	18
	DOLLARS . . . . . 301 235		120	4 200	13 446
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS . . . . .	4 561		49	94	298
TOTAL HOURS . . . . .	247 478		2 133	4 517	14 735
BY NUMBER OF HOURS WORKED:					
NONE . . . . .	1 009		11	39	102
1 TO 14 HOURS . . . . .	365		10	16	14
15 TO 39 HOURS . . . . .	670		3	5	70
40 TO 59 HOURS . . . . .	1 233		20	28	94
60 HOURS OR MORE . . . . .	2 293		16	45	120
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING . . . . .	966		5	7	27
PERSONS . . . . .	1 451		5	25	44
TOTAL HOURS . . . . .	11 522		33	276	264
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING . . . . .	1 968		25	40	142
PERSONS . . . . .	2 780		25	67	219
TOTAL HOURS . . . . .	122 108		1 563	2 801	11 127
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING . . . . .	1 816		37	74	189
LESS THAN 25 DAYS . . . . .	331		5	19	37
25 TO 99 DAYS . . . . .	368		13	21	62
100 TO 149 DAYS . . . . .	185		10	4	18
150 TO 199 DAYS . . . . .	72		-	7	10
200 DAYS OR MORE . . . . .	860		9	23	62
TOTAL DAYS WORKED . . . . .	285 934		4 271	9 044	23 961
ON ANOTHER FARM . . . . .	16 890		-	624	50
AT NONFARM JOBS . . . . .	269 044		4 271	8 420	23 911
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING . . . . .	1 650		18	49	134
NUMBER OF PERSONS . . . . .	2 260		22	76	207
MALE . . . . .	1 019		4	43	90
FEMALE . . . . .	1 241		18	33	117
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS . . . . .	289		5	19	30
25 TO 99 DAYS . . . . .	656		8	26	79
100 TO 199 DAYS . . . . .	434		5	11	70
200 DAYS OR MORE . . . . .	881		4	20	28
TOTAL DAYS WORKED . . . . .	341 763		2 172	8 541	21 921
ON ANOTHER FARM . . . . .	28 906		500	1 584	2 630
AT NONFARM JOBS . . . . .	312 857		1 672	6 957	19 291

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	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.</b>						
<b>INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:</b>						
ALL SOURCES . . . . . HOUSEHOLDS. . .	427	651	1 234	188	250	558
DOLLARS. . . . .	2 405 578	3 279 187	5 129 893	891 216	1 726 921	2 759 691
WAGES AND SALARIES. . . . . HOUSEHOLDS. . .	299	417	881	148	191	367
DOLLARS. . . . .	1 520 008	1 832 727	3 563 989	704 367	1 019 988	1 717 946
NONFARM BUSINESS OR PROFESSION. . . . . HOUSEHOLDS. . .	61	129	193	20	59	110
DOLLARS. . . . .	200 585	617 755	658 699	20 460	446 708	495 430
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. . .	160	245	426	56	94	181
DOLLARS. . . . .	200 055	282 971	528 786	48 265	102 572	264 306
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. . .	164	197	352	57	96	137
DOLLARS. . . . .	484 930	545 734	378 419	118 124	157 653	282 009
<b>AMOUNT OF INCOME OF ALL MEMBERS:</b>						
\$1 TO \$499. . . . . HOUSEHOLDS. . .	25	41	147	18	20	29
DOLLARS. . . . .	7 460	8 590	34 355	5 024	4 642	4 495
\$500 TO \$999. . . . . HOUSEHOLDS. . .	33	60	148	23	12	67
DOLLARS. . . . .	23 040	46 624	102 755	18 286	8 702	47 871
\$1,000 TO \$1,499. . . . . HOUSEHOLDS. . .	46	58	107	11	25	41
DOLLARS. . . . .	51 003	68 950	130 476	12 432	31 419	53 361
\$1,500 TO \$1,999. . . . . HOUSEHOLDS. . .	23	40	85	16	8	30
DOLLARS. . . . .	37 166	68 417	142 611	25 750	14 952	52 418
\$2,000 TO \$2,999. . . . . HOUSEHOLDS. . .	21	85	143	23	25	43
DOLLARS. . . . .	49 311	205 233	340 221	56 220	61 470	104 700
\$3,000 TO \$3,999. . . . . HOUSEHOLDS. . .	37	67	92	5	15	66
DOLLARS. . . . .	131 122	225 072	318 088	18 204	50 945	226 167
\$4,000 TO \$4,999. . . . . HOUSEHOLDS. . .	30	51	97	12	12	42
DOLLARS. . . . .	130 572	219 330	419 406	51 040	54 550	178 210
\$5,000 AND OVER . . . . . HOUSEHOLDS. . .	212	249	415	80	133	240
DOLLARS. . . . .	1 975 904	2 436 971	3 641 981	704 260	1 500 241	2 092 469
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . HOUSEHOLDS. . .	137	128	96	90	138	230
<b>SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:</b>						
ALL SOURCES . . . . . HOUSEHOLDS. . .	197	321	795	119	131	339
DOLLARS. . . . .	730 383	1 038 112	2 531 272	385 180	750 655	1 098 057
WAGES AND SALARIES. . . . . HOUSEHOLDS. . .	144	217	630	91	107	234
DOLLARS. . . . .	548 960	710 535	2 080 710	329 657	494 614	865 520
NONFARM BUSINESS OR PROFESSION. . . . . HOUSEHOLDS. . .	9	32	73	12	12	28
DOLLARS. . . . .	64 300	174 938	117 409	10 040	192 230	82 330
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. . .	68	104	237	29	42	81
DOLLARS. . . . .	51 543	105 211	241 453	20 633	46 792	113 315
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. . .	55	51	97	13	19	40
DOLLARS. . . . .	65 580	47 428	91 700	24 850	17 019	36 892
<b>WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:</b>						
FARM OPERATORS. . . . .	356	821	1 722	228	207	786
TOTAL HOURS . . . . .	15 527	38 508	110 944	11 558	9 750	39 806
<b>BY NUMBER OF HOURS WORKED:</b>						
NONE. . . . .	225	89	263	50	79	151
1 TO 14 HOURS . . . . .	50	113	80	11	32	39
15 TO 39 HOURS . . . . .	63	136	159	60	44	130
40 TO 59 HOURS . . . . .	147	252	283	66	50	293
60 HOURS OR MORE. . . . .	96	320	1 200	91	81	324
<b>PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:</b>						
FARM OPERATORS REPORTING. . . . .	50	238	358	69	56	156
PERSONS . . . . .	73	370	574	110	88	162
TOTAL HOURS . . . . .	476	2 724	4 770	932	748	1 299
<b>PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:</b>						
FARM OPERATORS REPORTING. . . . .	95	343	916	89	56	262
PERSONS . . . . .	128	429	1 416	103	87	306
TOTAL HOURS . . . . .	5 441	16 469	65 063	3 873	2 814	12 957
<b>WORK OFF FARM DURING YEAR:</b>						
FARM OPERATORS:						
FARM OPERATORS REPORTING. . . . .	250	291	508	93	151	223
LESS THAN 25 DAYS . . . . .	27	29	128	6	25	55
25 TO 99 DAYS . . . . .	71	32	77	16	47	29
100 TO 149 DAYS . . . . .	45	12	50	3	25	18
150 TO 199 DAYS . . . . .	-	7	32	11	-	5
200 DAYS OR MORE. . . . .	107	211	221	57	54	116
TOTAL DAYS WORKED . . . . .	37 246	65 320	74 302	16 852	20 514	34 424
ON ANOTHER FARM . . . . .	2 770	8 153	3 544	76	1 573	100
AT NONFARM JOBS . . . . .	34 476	57 167	70 758	16 776	18 941	34 324
<b>PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):</b>						
FARM OPERATORS REPORTING. . . . .	144	217	644	87	107	250
NUMBER OF PERSONS . . . . .	167	304	904	129	158	293
MALE. . . . .	56	131	451	69	53	122
FEMALE. . . . .	111	173	453	60	105	171
<b>BY NUMBER OF DAYS WORKED:</b>						
LESS THAN 25 DAYS . . . . .	14	37	148	14	8	14
25 TO 99 DAYS . . . . .	26	101	261	31	28	96
100 TO 199 DAYS . . . . .	47	46	156	4	27	58
200 DAYS OR MORE. . . . .	80	120	339	70	95	125
TOTAL DAYS WORKED . . . . .	29 648	46 335	125 179	23 661	35 178	49 128
ON ANOTHER FARM . . . . .	305	3 893	6 047	5 192	7 130	1 625
AT NONFARM JOBS . . . . .	29 343	42 442	119 132	18 469	28 048	47 503

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	TOBACCO	OTHER FIELD-CROP	VEGETABLE
SPECIFIED EQUIPMENT AND FACILITIES					
AUTOMOBILES . . . . .	FARMS . . . . . 5 018		60	123	353
	NUMBER . . . . . 7 244		93	190	460
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 4 516		49	129	367
	NUMBER . . . . . 8 858		233	362	712
TRACTORS . . . . .	FARMS . . . . . 4 699		57	120	394
	NUMBER . . . . . 11 529		203	337	1 188
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 4 255		57	111	361
	NUMBER . . . . . 9 528		187	299	928
1 TRACTOR . . . . .	FARMS . . . . . 1 507		13	35	96
2 TRACTORS . . . . .	FARMS . . . . . 1 317		27	33	83
3 TRACTORS . . . . .	FARMS . . . . . 828		6	16	105
4 TRACTORS . . . . .	FARMS . . . . . 355		3	5	50
5 TRACTORS OR MORE . . . . .	FARMS . . . . . 248		8	22	27
WHEEL TRACTORS . . . . .	FARMS . . . . . 4 190		57	111	355
	NUMBER . . . . . 8 832		187	291	860
CRAWLER TRACTORS . . . . .	FARMS . . . . . 615		-	7	56
	NUMBER . . . . . 696		-	8	68
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 1 575		11	32	191
	NUMBER . . . . . 2 001		16	38	260
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 69		-	1	1
	NUMBER . . . . . 69		-	1	1
PULL-TYPE . . . . .	FARMS . . . . . 58		-	-	1
	NUMBER . . . . . 58		-	-	1
SELF-PROPELLED . . . . .	FARMS . . . . . 11		-	1	-
	NUMBER . . . . . 11		-	1	-
PICKUP BALERS . . . . .	FARMS . . . . . 1 900		16	17	5
	NUMBER . . . . . 1 961		16	17	5
HAY CONDITIONERS . . . . .	FARMS . . . . . 938		5	2	-
	NUMBER . . . . . 961		5	2	-
CROP DRIERS . . . . .	FARMS . . . . . 172		1	1	1
	NUMBER . . . . . 190		1	1	1
CORNPICKERS . . . . .	FARMS . . . . . 69		-	2	-
	NUMBER . . . . . 70		-	2	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . 1 094		1	3	3
	NUMBER . . . . . 1 339		1	4	3
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . 988		1	2	3
	NUMBER . . . . . 1 038		1	3	3
FLAIL TYPE . . . . .	FARMS . . . . . 296		-	1	-
	NUMBER . . . . . 301		-	1	-
TELEPHONE . . . . .	FARMS . . . . . 5 330		55	127	391
TELEVISION SET . . . . .	FARMS . . . . . 5 099		58	129	387
HOME FREEZER . . . . .	FARMS . . . . . 3 245		54	70	178
MILKING MACHINE . . . . .	FARMS . . . . . 2 107		-	-	6
BULK MILK TANK . . . . .	FARMS . . . . . 1 666		-	-	1
HIRED WORKERS					
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 2 078		18	41	147
	PERSONS . . . . . 7 737		1 149	160	620
FARMS REPORTING BY NUMBER OF WORKERS:					
1 . . . . .	918		5	6	23
2 . . . . .	436		-	4	51
3 OR 4 . . . . .	355		-	20	46
5 TO 9 . . . . .	243		3	8	8
10 OR MORE . . . . .	126		10	3	19
USE OF AGRICULTURAL CHEMICALS					
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:					
GRAIN CROPS . . . . .	FARMS . . . . . 129		-	-	-
	ACRES . . . . . 2 768		-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . 65		-	-	5
	ACRES . . . . . 1 251		-	-	50
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 648		9	35	322
	ACRES . . . . . 10 760		109	706	7 998
FRUITS AND NUTS . . . . .	FARMS . . . . . 341		-	-	23
	ACRES . . . . . 12 651		-	-	193
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 592		40	90	56
	ACRES . . . . . 16 323		2 452	4 662	184
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:					
CORN . . . . .	FARMS . . . . . 1 295		20	60	216
	ACRES . . . . . 25 715		153	2 266	3 792
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . 691		6	6	17
	ACRES . . . . . 13 815		32	110	114
OTHER CROPS . . . . .	FARMS . . . . . 1		-	-	-
	ACRES . . . . . 43		-	-	-
PASTURELAND . . . . .	FARMS . . . . . 621		14	60	211
	ACRES . . . . . 11 138		68	2 156	3 678
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:					
CATTLE AND CALVES . . . . .	FARMS . . . . . 57		1	-	-
	ACRES . . . . . 719		53	-	-
CATTLE AND CALVES . . . . .	FARMS . . . . . 774		10	8	-
	NUMBER . . . . . 23 175		40	40	-
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . 72		1	-	-
	NUMBER . . . . . 7 555		6	1 000	-

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	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>						
AUTOMOBILES . . . . .	491	845	1 823	247	253	823
. . . . . *FARMS . . .	676	1 200	2 737	353	407	1 128
. . . . . NUMBER . . .	488	585	1 816	211	222	649
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	982	834	3 840	471	414	1 010
. . . . . *FARMS . . .						
. . . . . NUMBER . . .						
TRACTORS . . . . .	437	590	1 943	244	265	649
. . . . . *FARMS . . .	995	1 039	5 312	559	679	1 217
. . . . . NUMBER . . .						
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	387	459	1 936	233	254	457
. . . . . *FARMS . . .	769	685	4 978	485	543	654
. . . . . NUMBER . . .						
1 TRACTOR . . . . .	170	314	358	95	105	321
. . . . . *FARMS . . .	127	86	725	63	72	101
. . . . . NUMBER . . .						
2 TRACTORS . . . . .	53	41	493	60	33	21
. . . . . *FARMS . . .	22	16	215	5	31	8
. . . . . NUMBER . . .						
3 TRACTORS . . . . .	15	2	145	10	13	6
. . . . . *FARMS . . .						
. . . . . NUMBER . . .						
4 TRACTORS . . . . .						
. . . . . *FARMS . . .						
. . . . . NUMBER . . .						
5 TRACTORS OR MORE . . . . .						
. . . . . *FARMS . . .						
. . . . . NUMBER . . .						
WHEEL TRACTORS . . . . .	365	447	1 918	233	254	450
. . . . . *FARMS . . .	646	641	4 645	455	515	592
. . . . . NUMBER . . .						
CRAWLER TRACTORS . . . . .	104	44	303	30	23	48
. . . . . *FARMS . . .	123	44	333	30	28	62
. . . . . NUMBER . . .						
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	174	275	309	69	110	404
. . . . . *FARMS . . .	226	354	334	74	136	563
. . . . . NUMBER . . .						
GRAIN AND BEAN COMBINES . . . . .	7	16	37	7	-	-
. . . . . *FARMS . . .	7	16	37	7	-	-
. . . . . NUMBER . . .						
PULL-TYPE . . . . .	7	9	34	7	-	-
. . . . . *FARMS . . .	7	9	34	7	-	-
. . . . . NUMBER . . .						
SELF-PROPELLED . . . . .	-	7	3	-	-	-
. . . . . *FARMS . . .	-	7	3	-	-	-
. . . . . NUMBER . . .						
PICKUP BALERS . . . . .	28	95	1 486	112	119	22
. . . . . *FARMS . . .	28	95	1 546	112	119	23
. . . . . NUMBER . . .						
HAY CONDITIONERS . . . . .	17	23	807	42	37	5
. . . . . *FARMS . . .	17	23	830	42	37	5
. . . . . NUMBER . . .						
CROP DRIERS . . . . .	6	1	145	3	14	-
. . . . . *FARMS . . .	6	1	157	9	14	-
. . . . . NUMBER . . .						
CORNPICKERS . . . . .	-	21	39	1	6	-
. . . . . *FARMS . . .	-	22	39	1	6	-
. . . . . NUMBER . . .						
FIELD FORAGE HARVESTERS . . . . .	15	1	992	37	42	-
. . . . . *FARMS . . .	17	2	1 232	38	42	-
. . . . . NUMBER . . .						
CYLINDER OR FLYWHEEL TYPE . . . . .	14	1	900	34	33	-
. . . . . *FARMS . . .	14	1	949	34	33	-
. . . . . NUMBER . . .						
FLAIL TYPE . . . . .	3	1	278	4	9	-
. . . . . *FARMS . . .	3	1	283	4	9	-
. . . . . NUMBER . . .						
TELEPHONE . . . . .	499	894	1 935	248	266	915
. . . . . *FARMS . . .	487	876	1 888	242	262	770
. . . . . NUMBER . . .						
HOME FREEZER . . . . .	312	573	1 333	212	188	325
. . . . . *FARMS . . .	13	30	1 914	62	64	18
. . . . . NUMBER . . .						
MILKING MACHINE . . . . .	4	4	1 585	32	33	7
. . . . . *FARMS . . .						
. . . . . NUMBER . . .						
BULK MILK TANK . . . . .						
. . . . . *FARMS . . .						
. . . . . NUMBER . . .						
<b>HIRED WORKERS</b>						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	242	264	810	82	39	435
. . . . . *FARMS . . .						
. . . . . PERSONS . . .						
FARMS REPORTING BY NUMBER OF WORKERS:	1 196	693	1 649	173	136	1 961
1 . . . . .	60	158	457	49	26	134
. . . . . *FARMS . . .	56	37	169	4	99	99
. . . . . NUMBER . . .						
2 . . . . .	50	32	123	11	3	70
. . . . . *FARMS . . .	44	32	56	5	-	87
. . . . . NUMBER . . .						
3 OR 4 . . . . .	44	32	56	5	-	87
. . . . . *FARMS . . .	32	5	5	1	6	45
. . . . . NUMBER . . .						
5 TO 9 . . . . .						
. . . . . *FARMS . . .						
. . . . . NUMBER . . .						
10 OR MORE . . . . .						
. . . . . *FARMS . . .						
. . . . . NUMBER . . .						
<b>USE OF AGRICULTURAL CHEMICALS</b>						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	6	7	116	-	-	-
. . . . . *FARMS . . .	182	160	2 426	-	-	-
. . . . . ACRES . . .	1	-	59	-	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	7	-	1 194	-	-	-
. . . . . *FARMS . . .	46	96	51	1	60	28
. . . . . ACRES . . .	272	562	314	2	614	191
VEGETABLES GROWN FOR SALE . . . . .	239	7	39	1	32	-
. . . . . *FARMS . . .	11 454	64	448	7	485	-
. . . . . ACRES . . .	202	27	27	-	37	113
FRUITS AND NUTS . . . . .	8 121	32	167	-	312	393
. . . . . *FARMS . . .						
. . . . . ACRES . . .						
SEED CROPS AND OTHER CROPS . . . . .						
. . . . . *FARMS . . .						
. . . . . ACRES . . .						
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:						
CORN . . . . .	191	64	610	28	52	54
. . . . . *FARMS . . .	3 552	858	13 204	745	874	271
. . . . . ACRES . . .	4	11	594	27	21	5
. . . . . *FARMS . . .	90	300	12 080	706	323	60
. . . . . ACRES . . .	-	-	1	-	-	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	-	-	43	-	-	-
. . . . . *FARMS . . .	-	-	28	1	30	49
. . . . . ACRES . . .	187	41	577	19	451	211
OTHER CROPS . . . . .	3 462	516	36	4	4	-
. . . . . *FARMS . . .	-	12	504	20	100	-
. . . . . ACRES . . .						
PASTURELAND . . . . .						
. . . . . *FARMS . . .						
. . . . . ACRES . . .						
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	12	60	596	44	38	6
. . . . . *FARMS . . .	98	534	19 776	2 039	624	24
. . . . . NUMBER . . .	6	14	15	19	10	6
HOGS, SHEEP, AND GOATS . . . . .	60	927	293	5 050	135	84
. . . . . *FARMS . . .						
. . . . . NUMBER . . .						

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	TOBACCO	OTHER FIELD-CROP	VEGETABLE
USE OF COMMERCIAL FERTILIZER AND LIME					
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS . . . . .	FARMS . . . . . 3 540		60	133	400
	ACRES . . . . . 148 176		3 151	7 001	11 561
	TONS . . . . . 45 697		4 738	6 427	6 049
DRY MATERIALS . . . . .	FARMS . . . . . 3 590		60	133	400
	TONS . . . . . 45 407		4 738	6 412	6 032
LIQUID MATERIALS . . . . .	FARMS . . . . . 121		-	2	18
	TONS . . . . . 292		-	15	17
CROPS ON WHICH USED:					
HAY AND CROPLAND PASTURE . . . . .	FARMS . . . . . 1 879		24	16	15
	ACRES . . . . . 71 871		309	178	207
	TONS . . . . . 1 879		24	16	15
DRY MATERIALS . . . . .	FARMS . . . . . 14 457		103	55	53
	TONS . . . . . 24		-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . 48		-	-	-
	TONS . . . . . 467		3	-	-
OTHER PASTURE (NOT CROPLAND) . . . . .	FARMS . . . . . 8 990		9	-	-
	ACRES . . . . . 467		3	-	-
DRY MATERIALS . . . . .	FARMS . . . . . 1 724		5	-	-
	TONS . . . . . -		-	-	-
LIQUID MATERIALS . . . . .	FARMS . . . . . -		-	-	-
	TONS . . . . . -		-	-	-
CORN . . . . .	FARMS . . . . . 1 096		14	8	5
	ACRES . . . . . 19 898		55	115	75
DRY MATERIALS . . . . .	FARMS . . . . . 1 092		14	8	5
	TONS . . . . . 6 045		25	59	25
LIQUID MATERIALS . . . . .	FARMS . . . . . 30		-	-	-
	TONS . . . . . 38		-	-	-
IRISH POTATOES . . . . .	FARMS . . . . . 329		17	133	77
	ACRES . . . . . 6 535		89	5 660	200
DRY MATERIALS . . . . .	FARMS . . . . . 329		17	133	77
	TONS . . . . . 6 351		99	5 566	182
LIQUID MATERIALS . . . . .	FARMS . . . . . 2		-	2	-
	TONS . . . . . 15		-	15	-
TOBACCO . . . . .	FARMS . . . . . 158		60	37	7
	ACRES . . . . . 3 124		2 533	185	21
DRY MATERIALS . . . . .	FARMS . . . . . 158		60	37	7
	TONS . . . . . 5 267		4 384	296	36
LIQUID MATERIALS . . . . .	FARMS . . . . . -		-	-	-
	TONS . . . . . -		-	-	-
ALL OTHER CROPS . . . . .	FARMS . . . . . 1 670		29	77	395
	ACRES . . . . . 37 801		152	864	11 062
DRY MATERIALS . . . . .	FARMS . . . . . 1 674		29	77	395
	TONS . . . . . 11 576		124	438	5 737
LIQUID MATERIALS . . . . .	FARMS . . . . . 73		-	-	18
	TONS . . . . . 190		-	-	17
LIME OR LIMING MATERIALS . . . . .	FARMS . . . . . 1 874		23	49	205
	ACRES . . . . . 29 770		1 274	787	2 652
	TONS . . . . . 51 519		1 539	692	3 520
SPECIFIED FARM EXPENDITURES					
ANY OF THE FOLLOWING EXPENDITURES . . . . .	FARMS . . . . . 5 570		60	133	400
FEED FOR LIVESTOCK AND POULTRY . . . . .	FARMS . . . . . 3 523		23	32	41
	DOLLARS . . . . . 30 169 621		7 135	8 515	12 147
BY AMOUNT OF TOTAL FEED EXPENDITURE:					
\$1 TO \$199 . . . . .	FARMS . . . . . 236		10	23	23
\$200 TO \$999 . . . . .	FARMS . . . . . 384		13	8	17
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 330		-	-	-
\$2,000 TO \$4,999 . . . . .	FARMS . . . . . 879		-	1	1
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 879		-	-	-
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . 488		-	-	-
\$20,000 AND OVER . . . . .	FARMS . . . . . 327		-	-	-
BY TONS OF COMMERCIAL MIXED FEED, MILL- FEEDS, AND FEED SUPPLEMENTS PURCHASED:					
1 TO 49 TONS . . . . .	FARMS . . . . . 1 483		23	14	16
50 TO 99 TONS . . . . .	FARMS . . . . . 845		-	-	-
100 TO 199 TONS . . . . .	FARMS . . . . . 554		-	-	-
200 TO 499 TONS . . . . .	FARMS . . . . . 291		-	-	-
500 TONS OR MORE . . . . .	FARMS . . . . . 100		-	-	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . .	FARMS . . . . . 2 294		25	10	11
	DOLLARS . . . . . 5 628 110		3 630	8 180	4 640
\$1 TO \$999 . . . . .	FARMS . . . . . 1 170		25	3	10
\$1,000 TO \$2,499 . . . . .	FARMS . . . . . 553		-	7	1
\$2,500 TO \$4,999 . . . . .	FARMS . . . . . 320		-	-	-
\$5,000 TO \$9,999 . . . . .	FARMS . . . . . 147		-	-	-
\$10,000 TO \$19,999 . . . . .	FARMS . . . . . 63		-	-	-
\$20,000 AND OVER . . . . .	FARMS . . . . . 41		-	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .	FARMS . . . . . 3 495		42	133	400
	DOLLARS . . . . . 2 811 916		6 638	255 095	182 558
\$1 TO \$99 . . . . .	FARMS . . . . . 1 284		20	24	74
\$100 TO \$499 . . . . .	FARMS . . . . . 1 399		19	33	218
\$500 TO \$999 . . . . .	FARMS . . . . . 362		3	26	50
\$1,000 TO \$1,999 . . . . .	FARMS . . . . . 201		-	15	45
\$2,000 AND OVER . . . . .	FARMS . . . . . 249		-	35	13
FERTILIZER AND FERTILIZING MATERIALS . . . . .	FARMS . . . . . 3 968		60	133	400
	DOLLARS . . . . . 3 661 971		503 303	477 158	446 086
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . .	FARMS . . . . . 5 545		60	133	400
	DOLLARS . . . . . 4 790 560		336 507	126 209	291 561
\$1 TO \$99 . . . . .	FARMS . . . . . 528		13	8	25
\$100 TO \$499 . . . . .	FARMS . . . . . 2 548		35	58	158
\$500 TO \$999 . . . . .	FARMS . . . . . 1 319		-	22	125
\$1,000 TO \$4,999 . . . . .	FARMS . . . . . 1 027		5	43	86
\$5,000 AND OVER . . . . .	FARMS . . . . . 123		7	2	6

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	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS. . . . .FARMS. . . . .						
	506	155	1 624	95	204	363
	ACRES. . . . .	22 400	2 215	88 045	4 390	6 857
	TONS. . . . .	3 361	602	19 900	894	2 213
DRY MATERIALS . . . . .FARMS. . . . .	505	151	1 624	95	204	418
	TONS. . . . .	3 271	602	19 809	894	2 213
LIQUID MATERIALS. . . . .FARMS. . . . .	7	-	48	-	-	46
	TONS. . . . .	90	-	91	-	79
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE. . . . .FARMS. . . . .						
	63	49	1 449	91	146	26
	ACRES. . . . .	1 013	1 073	61 142	3 026	4 085
	TONS. . . . .	63	49	1 449	91	146
DRY MATERIALS . . . . .FARMS. . . . .	241	276	12 117	604	814	194
	TONS. . . . .	-	-	24	-	-
	TONS. . . . .	-	-	48	-	-
LIQUID MATERIALS. . . . .FARMS. . . . .	-	-	402	20	24	5
	TONS. . . . .	7	6	7 579	746	504
OTHER PASTURE (NOT CROPLAND). . . . .FARMS. . . . .	96	36	402	20	24	5
	ACRES. . . . .	7	6	402	20	24
DRY MATERIALS . . . . .FARMS. . . . .	14	6	1 502	90	99	8
	TONS. . . . .	-	-	-	-	-
	TONS. . . . .	-	-	-	-	-
	TONS. . . . .	-	-	-	-	-
CORN. . . . .FARMS. . . . .	3	20	970	21	44	11
	ACRES. . . . .	82	285	18 069	603	542
	TONS. . . . .	3	20	966	21	44
DRY MATERIALS . . . . .FARMS. . . . .	28	72	5 457	198	143	38
	TONS. . . . .	-	30	-	-	-
	TONS. . . . .	-	38	-	-	-
IRISH POTATOES. . . . .FARMS. . . . .	-	32	35	-	35	-
	ACRES. . . . .	-	50	163	-	373
	TONS. . . . .	-	32	35	-	35
DRY MATERIALS . . . . .FARMS. . . . .	-	29	163	-	312	-
	TONS. . . . .	-	-	-	-	-
	TONS. . . . .	-	-	-	-	-
TOBACCO . . . . .FARMS. . . . .	-	-	21	-	33	-
	ACRES. . . . .	-	-	121	-	264
	TONS. . . . .	-	-	21	-	33
DRY MATERIALS . . . . .FARMS. . . . .	-	-	162	-	389	-
	TONS. . . . .	-	-	-	-	-
	TONS. . . . .	-	-	-	-	-
LIQUID MATERIALS. . . . .FARMS. . . . .	-	-	-	-	-	-
	TONS. . . . .	-	-	-	-	-
ALL OTHER CROPS . . . . .FARMS. . . . .	501	92	77	3	112	384
	ACRES. . . . .	21 209	772	968	15	1 086
	TONS. . . . .	500	88	77	3	112
DRY MATERIALS . . . . .FARMS. . . . .	2 988	221	410	3	458	1 197
	TONS. . . . .	7	2	-	-	46
	TONS. . . . .	90	4	-	-	79
LIQUID MATERIALS. . . . .FARMS. . . . .	145	72	1 007	68	103	202
	ACRES. . . . .	2 509	672	18 837	966	1 534
	TONS. . . . .	4 386	1 069	34 781	1 871	2 790
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . .FARMS. . . . .						
	581	910	1 985	278	286	937
FEED FOR LIVESTOCK AND POULTRY. . . . .FARMS. . . . .						
	56	880	1 977	259	131	124
	DOLLARS. . . . .	102 732	14 004 739	14 747 992	701 380	151 875
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 to \$199. . . . .FARMS. . . . .	20	23	50	5	63	19
\$200 to \$999. . . . .FARMS. . . . .	19	44	76	126	26	55
\$1,000 to \$1,999. . . . .FARMS. . . . .	8	102	135	61	18	6
\$2,000 to \$4,999. . . . .FARMS. . . . .	-	186	632	33	12	14
\$5,000 to \$9,999. . . . .FARMS. . . . .	7	132	685	27	12	16
\$10,000 to \$19,999. . . . .FARMS. . . . .	2	178	300	1	-	7
\$20,000 AND OVER. . . . .FARMS. . . . .	-	215	99	6	-	7
BY TONS OF COMMERCIALLY MIXED FEED, MILL- FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS. . . . .FARMS. . . . .	50	297	706	183	113	81
50 TO 99 TONS. . . . .FARMS. . . . .	2	128	677	25	4	9
100 TO 199 TONS. . . . .FARMS. . . . .	1	178	358	2	3	12
200 TO 499 TONS. . . . .FARMS. . . . .	1	177	105	2	-	6
500 TONS OR MORE. . . . .FARMS. . . . .	-	79	20	-	-	1
PURCHASE OF LIVESTOCK AND POULTRY . . . . .FARMS. . . . .						
	41	851	1 081	156	64	55
	DOLLARS. . . . .	3 825	2 200 366	2 925 015	411 363	15 771
\$1 to \$999. . . . .FARMS. . . . .	41	438	461	96	60	36
\$1,000 to \$2,499. . . . .FARMS. . . . .	-	166	325	38	4	12
\$2,500 to \$4,999. . . . .FARMS. . . . .	-	145	164	4	-	7
\$5,000 to \$9,999. . . . .FARMS. . . . .	-	57	85	5	-	-
\$10,000 to \$19,999. . . . .FARMS. . . . .	-	32	23	8	-	-
\$20,000 AND OVER. . . . .FARMS. . . . .	-	13	23	5	-	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .FARMS. . . . .						
	170	222	1 509	98	189	732
	DOLLARS. . . . .	44 076	14 455	279 001	11 241	36 362
\$1 to \$99. . . . .FARMS. . . . .	54	168	681	64	98	101
\$100 to \$499. . . . .FARMS. . . . .	97	54	691	29	70	188
\$500 to \$999. . . . .FARMS. . . . .	14	-	110	5	15	139
\$1,000 to \$1,999. . . . .FARMS. . . . .	3	-	23	-	6	109
\$2,000 AND OVER. . . . .FARMS. . . . .	2	-	4	-	-	195
FERTILIZER AND FERTILIZING MATERIALS. . . . .FARMS. . . . .						
	526	205	1 656	109	196	683
	DOLLARS. . . . .	275 215	51 471	1 513 604	60 828	192 386
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . .FARMS. . . . .						
	581	902	1 981	278	286	924
	DOLLARS. . . . .	379 888	486 089	1 493 817	194 930	125 610
\$1 to \$99. . . . .FARMS. . . . .	90	135	73	38	44	102
\$100 to \$499. . . . .FARMS. . . . .	264	529	831	149	157	367
\$500 to \$999. . . . .FARMS. . . . .	118	127	675	52	49	151
\$1,000 to \$4,999. . . . .FARMS. . . . .	102	103	393	32	36	227
\$5,000 AND OVER. . . . .FARMS. . . . .	7	8	9	7	-	77

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	TOBACCO	OTHER FIELD-CROP	VEGETABLE
<b>SPECIFIED FARM EXPENDITURES--CON.</b>					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . .FARMS. . .	1 734		31	56	96
DOLLARS. . . . .	805 087		43 618	29 747	29 088
\$1 TO \$199. . . . .FARMS. . .	798		22	20	57
\$200 TO \$499. . . . .FARMS. . .	480		4	18	16
\$500 TO \$999. . . . .FARMS. . .	247		2	12	16
\$1,000 TO \$1,999. . . . .FARMS. . .	135		-	5	6
\$2,000 TO \$2,499. . . . .FARMS. . .	32		-	-	1
\$2,500 TO \$4,999. . . . .FARMS. . .	28		2	-	-
\$5,000 TO \$9,999. . . . .FARMS. . .	12		-	-	-
\$10,000 AND OVER. . . . .FARMS. . .	2		1	1	-
HIRED LABOR . . . . .FARMS. . .	3 660		57	112	280
DOLLARS. . . . .	24 631 675		4 026 801	487 751	1 419 931
\$1 TO \$199. . . . .FARMS. . .	380		8	7	13
\$200 TO \$499. . . . .FARMS. . .	461		10	14	26
\$500 TO \$999. . . . .FARMS. . .	514		10	9	43
\$1,000 TO \$2,499. . . . .FARMS. . .	685		13	51	60
\$2,500 TO \$4,999. . . . .FARMS. . .	575		3	12	48
\$5,000 TO \$9,999. . . . .FARMS. . .	493		-	5	46
\$10,000 TO \$19,999. . . . .FARMS. . .	300		-	6	24
\$20,000 TO \$49,999. . . . .FARMS. . .	193		4	7	18
\$50,000 AND OVER. . . . .FARMS. . .	59		9	1	2
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)</b>					
ALL FARM PRODUCTS SOLD. . . . .	133 650 968		9 959 610	3 614 910	5 753 327
AVERAGE PER FARM. . . . .	23 659		153 224	36 886	13 897
ALL CROPS . . . . .	53 871 890		9 952 007	3 496 942	5 679 909
FIELD CROPS; OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	15 222 926		9 876 681	3 260 557	189 224
VEGETABLES. . . . .	6 144 733		72 826	220 350	4 965 669
FRUITS AND NUTS. . . . .	12 801 206		-	7 878	197 884
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS. . . . .	19 703 025		2 500	8 157	327 132
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	79 444 873		7 603	112 968	68 918
POULTRY AND POULTRY PRODUCTS. . . . .	25 732 326		1 685	401	49 548
DAIRY PRODUCTS. . . . .	44 641 630		-	53 715	560
LIVESTOCK AND LIVESTOCK PRODUCTS; OTHER THAN POULTRY AND DAIRY. . . . .	9 070 917		5 918	58 852	18 810
<b>LIVESTOCK AND POULTRY ON FARMS</b>					
CATTLE AND CALVES . . . . .FARMS. . .	2 592		20	23	38
NUMBER. . . . .	117 218		169	334	241
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS. . .	2 415		16	19	28
NUMBER. . . . .	80 239		44	194	108
MILK COWS . . . . .FARMS. . .	2 242		11	13	20
NUMBER. . . . .	76 555		16	141	44
HEIFERS AND HEIFER CALVES . . . . .FARMS. . .	2 156		14	17	22
NUMBER. . . . .	32 255		86	108	56
STEERS AND BULLS; INCLUDING CALVES. . . . .FARMS. . .	1 482		9	12	22
NUMBER. . . . .	4 724		39	32	77
<b>FARMS REPORTING BY NUMBER ON HAND:</b>					
<b>CATTLE AND CALVES:</b>					
LESS THAN 10. . . . .	394		17	16	34
10 TO 19. . . . .	316		2	1	2
20 TO 49. . . . .	1 041		-	4	2
50 TO 99. . . . .	634		1	2	-
100 TO 199. . . . .	173		-	-	-
200 TO 499. . . . .	29		-	-	-
500 OR MORE. . . . .	5		-	-	-
<b>COWS AND HEIFERS THAT HAVE CALVED:</b>					
1 TO 4. . . . .	312		15	12	23
5 TO 9. . . . .	124		-	1	3
10 TO 19. . . . .	420		-	3	1
20 TO 29. . . . .	484		1	-	-
30 TO 49. . . . .	642		-	1	1
50 TO 99. . . . .	355		-	2	-
100 TO 199. . . . .	64		-	-	-
200 OR MORE. . . . .	14		-	-	-
<b>MILK COWS:</b>					
1 TO 4. . . . .	254		11	10	19
5 TO 9. . . . .	98		-	-	1
10 TO 19. . . . .	385		-	-	-
20 TO 29. . . . .	475		-	-	-
30 TO 49. . . . .	617		-	2	-
50 TO 99. . . . .	338		-	1	-
100 OR MORE. . . . .	75		-	-	-
HOGS AND PIGS . . . . .FARMS. . .	402		10	6	23
NUMBER. . . . .	75 625		40	608	250
USED OR TO BE USED FOR BREEDING . . . . .FARMS. . .	214		1	2	8
NUMBER. . . . .	9 762		5	80	46
ALL OTHER HOGS AND PIGS . . . . .FARMS. . .	379		10	6	19
NUMBER. . . . .	65 863		35	528	204
<b>FARMS REPORTING BY NUMBER ON HAND:</b>					
<b>LESS THAN 10. . . . .</b>					
10 TO 24. . . . .	178		9	4	16
25 TO 99. . . . .	33		1	-	4
100 TO 199. . . . .	50		-	-	3
200 TO 499. . . . .	33		-	1	-
500 OR MORE. . . . .	59		-	1	-
	49		-	-	-

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	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
<b>SPECIFIED FARM EXPENDITURES--CON.</b>						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . .	317	168	706	106	86	168
DOLLARS. . . . .	299 082	29 597	264 511	41 974	16 893	50 577
\$1 TO \$199. . . . .	83	118	282	57	58	101
\$200 TO \$499. . . . .	79	40	245	19	19	40
\$500 TO \$999. . . . .	58	4	116	20	9	10
\$1,000 TO \$1,999. . . . .	38	6	59	8	-	13
\$2,000 TO \$2,499. . . . .	30	-	-	-	-	1
\$2,500 TO \$4,999. . . . .	18	-	4	2	-	2
\$5,000 TO \$9,999. . . . .	11	-	-	-	-	1
\$10,000 AND OVER. . . . .	-	-	-	-	-	-
HIRED LABOR . . . . .	498	441	1 354	156	171	591
DOLLARS. . . . .	4 309 840	1 991 731	4 758 551	518 390	437 387	6 681 293
\$1 TO \$199. . . . .	57	66	127	54	34	14
\$200 TO \$499. . . . .	56	45	214	19	25	52
\$500 TO \$999. . . . .	47	91	200	24	33	57
\$1,000 TO \$2,499. . . . .	109	63	294	6	26	63
\$2,500 TO \$4,999. . . . .	41	82	239	24	28	98
\$5,000 TO \$9,999. . . . .	72	43	173	19	19	116
\$10,000 TO \$19,999. . . . .	62	25	72	4	-	106
\$20,000 TO \$49,999. . . . .	38	21	32	5	6	63
\$50,000 AND OVER. . . . .	16	5	3	1	-	22
<b>ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)</b>						
ALL FARM PRODUCTS SOLD. . . . .	12 773 460	25 819 172	49 286 341	3 635 313	1 874 690	20 922 042
AVERAGE PER FARM. . . . .	22 729	29 644	24 717	10 787	6 719	20 352
ALL CROPS . . . . .	12 454 617	416 699	1 174 358	176 111	1 438 131	19 071 521
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	76 647	128 221	554 954	124 966	923 368	77 513
VEGETABLES. . . . .	93 141	163 999	246 840	30 489	237 932	113 487
FRUITS AND NUTS . . . . .	12 216 050	76 367	107 057	5 031	151 050	39 889
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	68 779	48 112	265 507	15 625	125 781	18 840 632
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	288 427	25 385 278	48 087 287	3 457 472	429 621	1 606 791
POULTRY AND POULTRY PRODUCTS. . . . .	32 955	25 087 296	402 181	16 451	132 346	8 955
DAIRY PRODUCTS. . . . .	207 790	172 164	43 831 257	223 292	148 043	4 809
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	47 682	125 818	3 853 849	3 217 729	149 232	1 593 027
<b>LIVESTOCK AND POULTRY ON FARMS</b>						
CATTLE AND CALVES . . . . .	33	148	1 967	199	111	53
NUMBER. . . . .	854	1 370	107 063	5 297	1 538	352
COWS AND HEIFERS THAT HAVE CALVED . . . . .	26	104	1 950	156	80	36
NUMBER. . . . .	423	662	76 140	1 947	603	118
MILK COWS . . . . .	19	71	1 936	92	60	20
NUMBER. . . . .	356	436	74 643	508	360	51
HEIFERS AND HEIFER CALVES . . . . .	26	98	1 707	156	82	34
NUMBER. . . . .	358	472	28 388	1 985	662	140
STEERS AND BULLS, INCLUDING CALVES. . . . .	22	79	1 096	136	77	29
NUMBER. . . . .	73	236	2 535	1 365	273	94
<b>FARMS REPORTING BY NUMBER ON HAND:</b>						
<b>CATTLE AND CALVES:</b>						
LESS THAN 10. . . . .	18	113	26	71	56	43
10 TO 19. . . . .	7	19	205	48	26	6
20 TO 49. . . . .	2	11	934	60	24	4
50 TO 99. . . . .	4	5	606	12	4	-
100 TO 199. . . . .	1	-	168	3	1	-
200 TO 499. . . . .	-	-	23	5	-	-
500 OR MORE . . . . .	-	-	5	-	-	-
<b>COWS AND HEIFERS THAT HAVE CALVED:</b>						
1 TO 4. . . . .	16	78	16	76	46	30
5 TO 9. . . . .	1	4	65	34	13	3
10 TO 19. . . . .	2	11	369	19	12	3
20 TO 29. . . . .	1	3	462	11	6	-
30 TO 49. . . . .	4	7	619	8	2	-
50 TO 99. . . . .	1	1	345	5	1	-
100 TO 199. . . . .	1	-	60	3	-	-
200 OR MORE . . . . .	-	-	14	-	-	-
<b>MILK COWS:</b>						
1 TO 4. . . . .	13	54	18	72	39	18
5 TO 9. . . . .	-	3	69	14	10	1
10 TO 19. . . . .	-	6	370	3	5	1
20 TO 29. . . . .	-	2	467	1	5	-
30 TO 49. . . . .	4	6	603	1	1	-
50 TO 99. . . . .	1	-	336	-	-	-
100 OR MORE . . . . .	1	-	73	1	-	-
HOGS AND PIGS . . . . .	7	32	102	187	25	10
NUMBER. . . . .	891	1 252	2 074	69 452	498	560
USED OR TO BE USED FOR BREEDING . . . . .	4	10	29	152	7	1
NUMBER. . . . .	106	322	396	8 728	78	1
ALL OTHER HOGS AND PIGS . . . . .	6	31	92	181	24	10
NUMBER. . . . .	785	930	1 678	60 724	420	559
<b>FARMS REPORTING BY NUMBER ON HAND:</b>						
LESS THAN 10. . . . .	5	24	79	13	18	7
10 TO 24. . . . .	1	2	9	16	2	1
25 TO 99. . . . .	-	3	10	30	3	1
100 TO 199. . . . .	-	-	1	28	2	-
200 TO 499. . . . .	-	2	2	53	-	1
500 OR MORE . . . . .	1	-	1	47	-	-

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	TOBACCO	OTHER FIELD-CROP	VEGETABLE
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . .	FARMS . . . . . 219		1	2	8
	LITTERS . . . . . 12 631		3	134	50
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS . . . . .	20		-	-	1
3 TO 9 LITTERS . . . . .	45		1	-	6
10 TO 19 LITTERS . . . . .	23		-	-	-
20 TO 49 LITTERS . . . . .	52		-	1	1
50 TO 99 LITTERS . . . . .	39		-	-	-
100 LITTERS OR MORE . . . . .	40		-	1	-
SHEEP AND LAMBS . . . . .					
	FARMS . . . . . 222		-	2	4
	NUMBER . . . . . 5 010		-	583	38
LAMBS UNDER 1 YEAR OLD . . . . .					
	FARMS . . . . . 151		-	1	2
	NUMBER . . . . . 1 196		-	25	8
SHEEP 1 YEAR OLD AND OVER . . . . .					
	FARMS . . . . . 200		-	5	4
	NUMBER . . . . . 3 814		-	558	30
EWES . . . . .					
	FARMS . . . . . 187		-	2	4
	NUMBER . . . . . 3 420		-	535	26
RAMS AND WETHERS . . . . .					
	FARMS . . . . . 150		-	2	3
	NUMBER . . . . . 394		-	23	4
CHICKENS 4 MONTHS OLD AND OVER . . . . .					
	FARMS . . . . . 1 146		16	7	32
	NUMBER . . . . . 2 707 511		256	161	6 599
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES . . . . .					
	FARMS . . . . . 2 446		12	10	16
	NUMBER . . . . . 78 868		64	176	82
	DOLLARS . . . . . 4 926 298		5 364	9 492	8 860
HOGS AND PIGS . . . . .					
	FARMS . . . . . 261		1	2	10
	NUMBER . . . . . 79 901		10	825	348
	DOLLARS . . . . . 2 436 443		350	33 400	9 308
SHEEP AND LAMBS . . . . .					
	FARMS . . . . . 137		-	2	4
	NUMBER . . . . . 3 550		-	675	18
	DOLLARS . . . . . 49 214		-	13 200	200
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK . . . . .					
	FARMS . . . . . 2 078		-	3	1
	POUNDS . . . . . 715 690 448		-	959 205	10 000
	DOLLARS . . . . . 44 529 812		-	53 715	560
CREAM . . . . .					
	FARMS . . . . . 36		-	-	-
	POUNDS . . . . . 169 436		-	-	-
	DOLLARS . . . . . 111 828		-	-	-
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .					
	FARMS . . . . . 111		-	-	-
	NUMBER . . . . . 4 352 669		-	-	-
	DOLLARS . . . . . 2 872 762		-	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . .					
	FARMS . . . . . 862		2	-	13
	NUMBER . . . . . 2 018 775		60	-	5 754
	DOLLARS . . . . . 1 372 764		41	-	3 913
CHICKEN EGGS . . . . .					
	FARMS . . . . . 1 126		15	4	29
	DOZENS . . . . . 39 492 238		3 593	875	94 991
	DOLLARS . . . . . 18 166 431		1 654	403	43 696
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES . . . . .					
	FARMS . . . . . 1 298		12	9	15
	ACRES . . . . . 24 039		46	209	89
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES . . . . .	844		11	6	15
20 TO 49 ACRES . . . . .	390		1	1	-
50 TO 74 ACRES . . . . .	34		-	1	-
75 TO 99 ACRES . . . . .	10		-	-	-
100 TO 149 ACRES . . . . .	15		-	1	-
150 TO 199 ACRES . . . . .	1		-	-	-
200 ACRES OR MORE . . . . .	4		-	-	-
HARVESTED FOR GRAIN . . . . .					
	FARMS . . . . . 118		10	4	11
	ACRES . . . . . 1 287		24	109	58
	BUSHEL . . . . . 88 449		1 770	10 750	2 535
SALES . . . . .					
	FARMS . . . . . 34		6	2	7
	BUSHEL . . . . . 14 996		494	250	1 530
SMALL GRAINS HARVESTED:					
WHEAT . . . . .					
	FARMS . . . . . 16		-	1	-
	ACRES . . . . . 173		-	5	-
	BUSHEL . . . . . 5 283		-	60	-
OATS FOR GRAIN . . . . .					
	FARMS . . . . . 35		-	1	-
	ACRES . . . . . 495		-	4	-
	BUSHEL . . . . . 20 372		-	100	-
RYE FOR GRAIN . . . . .					
	FARMS . . . . . 31		2	7	3
	ACRES . . . . . 560		4	335	38
	BUSHEL . . . . . 10 758		120	7 059	925
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .					
	FARMS . . . . . 1 161		5	7	11
	ACRES . . . . . 26 333		87	93	94
	TONS . . . . . 55 641		174	174	214
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .					
	FARMS . . . . . 2 240		23	21	41
	ACRES . . . . . 81 225		258	433	518
	TONS . . . . . 126 542		350	769	725

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	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEUS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . .	FARMS . . . . .	11	29	156	7	1
LITTERS . . . . .	109	301	407	11 572	54	1
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS . . . . .	2	4	9	3	-	1
3 TO 9 LITTERS . . . . .	1	4	11	17	5	-
10 TO 19 LITTERS . . . . .	-	-	4	17	2	-
20 TO 49 LITTERS . . . . .	-	1	3	46	-	-
50 TO 99 LITTERS . . . . .	-	1	1	37	-	-
100 LITTERS OR MORE . . . . .	1	1	1	36	-	-
SHEEP AND LAMBS . . . . .						
FARMS . . . . .	8	54	74	42	20	18
NUMBER . . . . .	160	987	917	1 747	353	225
LAMBS UNDER 1 YEAR OLD . . . . .						
FARMS . . . . .	6	39	48	32	13	10
NUMBER . . . . .	43	243	246	508	54	69
SHEEP 1 YEAR OLD AND OVER . . . . .						
FARMS . . . . .	8	48	68	36	17	17
NUMBER . . . . .	117	744	671	1 239	299	156
EWES . . . . .						
FARMS . . . . .	7	47	62	33	16	16
NUMBER . . . . .	93	652	576	1 137	275	126
RAMS AND WETHERS . . . . .						
FARMS . . . . .	6	37	47	28	13	14
NUMBER . . . . .	24	92	95	102	24	30
CHICKENS 4 MONTHS OLD AND OVER . . . . .						
FARMS . . . . .	20	701	243	47	61	18
NUMBER . . . . .	4 786	2 623 865	51 033	2 726	16 499	1 476
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .						
FARMS . . . . .	26	88	1 992	186	96	20
NUMBER . . . . .	384	848	69 638	6 329	1 229	118
DOLLARS . . . . .	22 164	89 883	3 775 010	884 955	116 214	14 356
HOGS AND PIGS . . . . .						
FARMS . . . . .	3	12	41	180	12	-
NUMBER . . . . .	602	1 728	2 447	73 479	462	-
DOLLARS . . . . .	11 791	22 524	64 076	2 284 004	10 990	-
SHEEP AND LAMBS . . . . .						
FARMS . . . . .	7	34	38	26	14	12
NUMBER . . . . .	63	597	601	1 149	326	121
DOLLARS . . . . .	1 016	7 404	7 957	12 320	5 252	1 865
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .						
FARMS . . . . .	9	20	1 993	24	25	3
POUNDS . . . . .	3 336 367	3 001 208	701 673 578	3 987 569	2 639 411	83 110
DOLLARS . . . . .	207 790	171 660	43 719 943	223 292	148 043	4 809
CREAM . . . . .						
FARMS . . . . .	-	1	35	-	-	-
POUNDS . . . . .	-	764	168 672	-	-	-
DOLLARS . . . . .	-	504	111 324	-	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .						
FARMS . . . . .	1	104	6	-	-	-
NUMBER . . . . .	6 000	4 299 569	47 100	-	-	-
DOLLARS . . . . .	3 960	2 837 716	31 086	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . .						
FARMS . . . . .	8	693	93	14	34	4
NUMBER . . . . .	3 396	1 955 519	39 050	2 020	12 021	900
DOLLARS . . . . .	2 308	1 329 753	26 553	1 373	8 174	612
CHICKEN EGGS . . . . .						
FARMS . . . . .	16	712	232	40	59	18
DOZENS . . . . .	58 027	38 448 946	658 918	32 703	175 954	17 206
DOLLARS . . . . .	26 692	17 686 515	303 102	15 044	80 938	7 915
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .						
FARMS . . . . .	8	31	1 118	47	45	12
ACRES . . . . .	123	372	21 632	904	590	40
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	5	25	703	33	34	12
20 TO 49 ACRES . . . . .	2	6	360	9	10	-
50 TO 74 ACRES . . . . .	1	-	30	1	1	-
75 TO 99 ACRES . . . . .	-	-	9	1	-	-
100 TO 149 ACRES . . . . .	-	-	11	3	-	-
150 TO 199 ACRES . . . . .	-	-	1	-	-	-
200 ACRES OR MORE . . . . .	-	-	4	-	-	-
HARVESTED FOR GRAIN . . . . .						
FARMS . . . . .	5	15	39	13	15	5
ACRES . . . . .	33	184	509	206	111	19
BUSHEL . . . . .	3 101	13 516	27 734	14 808	8 725	1 634
SALES . . . . .						
FARMS . . . . .	3	-	4	1	6	4
BUSHEL . . . . .	312	-	1 536	468	5 096	1 434
SMALL GRAINS HARVESTED:						
WHEAT . . . . .						
FARMS . . . . .	-	3	11	-	1	-
ACRES . . . . .	-	38	129	-	1	-
BUSHEL . . . . .	-	1 016	4 190	-	17	-
OATS FOR GRAIN . . . . .						
FARMS . . . . .	1	3	25	3	2	-
ACRES . . . . .	5	39	402	19	26	-
BUSHEL . . . . .	210	1 064	16 668	970	1 360	-
RYE FOR GRAIN . . . . .						
FARMS . . . . .	3	1	12	-	3	-
ACRES . . . . .	26	2	136	-	19	-
BUSHEL . . . . .	325	52	2 065	-	212	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .						
FARMS . . . . .	22	46	909	52	92	17
ACRES . . . . .	409	448	21 377	1 530	2 082	213
TONS . . . . .	962	579	46 211	2 746	4 181	400
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .						
FARMS . . . . .	51	163	1 555	120	203	63
ACRES . . . . .	1 065	2 816	63 244	3 750	7 748	1 393
TONS . . . . .	1 868	3 678	100 072	5 397	11 994	1 669

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	TOBACCO	OTHER FIELD-CROP	VEGETABLE
SPECIFIED CROPS HARVESTED--CON.					
HAY CROPS--CON.					
OATS, WHEAT, BARLEY, RYE, OR OTHER					
SMALL GRAINS CUT FOR HAY . . . . .	FARMS. . . . .				
	214		2	2	1
	ACRES. . . . .		12	6	6
	1 893		12	9	12
	TONS. . . . .				
	3 123				
OTHER HAY CUT . . . . .	FARMS. . . . .		3	3	15
	670		26	59	195
	ACRES. . . . .		28	57	223
	17 773				
	TONS. . . . .				
	23 228				
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .					
	FARMS. . . . .		-	-	-
	385		-	-	-
	ACRES. . . . .		-	-	-
	10 570		-	-	-
	TONS, GREEN WT. . . . .		-	-	-
	57 255				
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . .					
	FARMS. . . . .		19	98	102
	442		94	4 830	259
	ACRES. . . . .		13 636	936 762	38 512
	1 062 220				
	HUNDREDWEIGHT. . . . .				
TOBACCO . . . . .	FARMS. . . . .		65	19	11
	137		2 647	114	29
	ACRES. . . . .		4 333 348	217 925	49 872
	3 024				
	POUNDS. . . . .				
	5 050 282				
BINDER TOBACCO. . . . .	FARMS. . . . .		52	19	11
	124		352	114	29
	ACRES. . . . .		669 163	217 925	49 872
	729				
	POUNDS. . . . .				
	1 386 097				
WRAPPER TOBACCO . . . . .	FARMS. . . . .		14	-	-
	14		2 295	-	-
	ACRES. . . . .		3 664 185	-	-
	2 295				
	POUNDS. . . . .				
	3 664 185				
VEGETABLES HARVESTED FOR SALE . . . . .					
	FARMS. . . . .		38	55	414
	916		237	632	11 120
	ACRES. . . . .		72 826	220 350	4 965 669
	15 065				
	SALES . . . . .				
	DOLLARS. . . . .				
	6 144 733				
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . .					
	FARMS. . . . .		-	2	29
	425		-	13	136
	ACRES. . . . .				
	10 380				

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	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . .	11	166	12	12	6
	ACRES . . . . .	54	1 641	63	73	22
	TONS . . . . .	69	2 805	76	81	27
OTHER HAY CUT . . . . .	FARMS . . . . .	53	457	48	45	22
	ACRES . . . . .	604	12 997	1 380	1 596	456
	TONS . . . . .	831	17 474	1 430	2 225	334
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .						
	FARMS . . . . .	9	355	13	5	-
	ACRES . . . . .	82	9 897	298	176	-
	TONS, GREEN WT. . . . .	349	54 325	1 138	448	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . .	40	85	12	55	16
	ACRES . . . . .	23	181	2	205	7
	HUNDREDWEIGHT . . . . .	3 960	30 862	260	34 551	1 703
TOBACCO . . . . .						
	FARMS . . . . .	-	19	-	22	-
	ACRES . . . . .	-	97	-	132	-
	POUNDS . . . . .	-	188 520	-	250 617	-
BINDER TOBACCO . . . . .						
	FARMS . . . . .	-	19	-	22	-
	ACRES . . . . .	-	97	-	132	-
	POUNDS . . . . .	-	188 520	-	250 617	-
WRAPPER TOBACCO . . . . .						
	FARMS . . . . .	-	-	-	-	-
	ACRES . . . . .	-	-	-	-	-
	POUNDS . . . . .	-	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . .						
	FARMS . . . . .	99	114	11	79	56
	ACRES . . . . .	593	981	77	745	341
	SALES . . . . .	163 999	246 840	30 489	237 932	113 487
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .						
	FARMS . . . . .	36	86	7	39	25
	ACRES . . . . .	154	471	19	334	66

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

SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCEL-LANEOUS
FARMS, ACREAGE, AND VALUE						
FARMS . . . . .	156	113	20	42	33	32
PERCENT . . . . .	100.0	(X)	12.8	26.9	21.2	20.5
LAND IN FARMS . . . . . ACRES . . . . .	75 077	52 465	35 848	6 047	18 775	2 272
PERCENT . . . . .	100.0	(X)	47.7	8.1	25.0	3.0
AVERAGE SIZE OF FARM . . . . . ACRES . . . . .	481.3	464.3	1 792.4	144.0	568.9	71.0
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM . . . . . DOLLARS . . . . .	229 561	220 700	345 639	100 727	315 054	199 904
AVERAGE PER ACRE . . . . . DOLLARS . . . . .	477.00	333.32	192.84	699.61	553.76	2 815.55
FARMS BY VALUE:						
LESS THAN \$10,000 . . . . .	2	(NA)	-	2	-	-
\$10,000 TO \$19,999 . . . . .	3	(NA)	1	-	-	2
\$20,000 TO \$39,999 . . . . .	8	(NA)	-	7	-	-
\$40,000 TO \$69,999 . . . . .	28	(NA)	2	18	3	3
\$70,000 TO \$99,999 . . . . .	22	(NA)	-	5	4	7
\$100,000 TO \$149,999 . . . . .	26	(NA)	4	6	4	6
\$150,000 TO \$199,999 . . . . .	12	(NA)	-	1	4	5
\$200,000 TO \$499,999 . . . . .	35	(NA)	10	2	10	6
\$500,000 OR MORE . . . . .	20	(NA)	3	1	8	3
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . . . FARMS . . . . .	125	83	20	19	29	29
ACRES . . . . .	22 023	14 861	6 949	479	7 681	915
1 TO 9 ACRES . . . . . FARMS . . . . .	27	(NA)	-	7	-	20
10 TO 19 ACRES . . . . . FARMS . . . . .	4	(NA)	-	3	1	-
20 TO 29 ACRES . . . . . FARMS . . . . .	3	(NA)	-	2	-	1
30 TO 49 ACRES . . . . . FARMS . . . . .	8	(NA)	-	4	-	1
50 TO 99 ACRES . . . . . FARMS . . . . .	15	(NA)	-	2	3	5
100 TO 199 ACRES . . . . . FARMS . . . . .	23	(NA)	7	1	7	1
200 TO 499 ACRES . . . . . FARMS . . . . .	36	(NA)	10	-	14	1
500 TO 999 ACRES . . . . . FARMS . . . . .	7	(NA)	2	-	3	-
1,000 ACRES OR MORE . . . . . FARMS . . . . .	2	(NA)	1	-	1	-
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . . . . .	43	(NA)	3	10	25	-
ACRES . . . . .	4 539	2 809	36	377	3 990	-
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . . FARMS . . . . .	8	14	-	1	1	2
ACRES . . . . .	270	2 253	-	40	77	53
CROP FAILURE . . . . . FARMS . . . . .	13	(NA)	-	2	8	-
ACRES . . . . .	395	(NA)	-	26	343	-
IDLE CROPLAND . . . . . FARMS . . . . .	31	(NA)	3	7	2	8
ACRES . . . . .	1 827	(NA)	1 167	243	39	112
WOODLAND PASTURED . . . . . FARMS . . . . .	20	(NA)	-	1	14	2
ACRES . . . . .	2 078	1 087	-	100	1 277	18
WOODLAND NOT PASTURED . . . . . FARMS . . . . .	89	(NA)	17	25	19	8
ACRES . . . . .	23 828	10 524	13 598	3 024	2 783	747
OTHER PASTURE (SEE TEXT) . . . . . FARMS . . . . .	32	(NA)	3	7	14	3
ACRES . . . . .	2 771	1 729	300	704	1 382	61
IMPROVED PASTURE . . . . . FARMS . . . . .	12	5	1	2	6	1
ACRES . . . . .	536	790	10	68	339	1
IRRIGATED LAND IN FARMS . . . . . FARMS . . . . .	56	32	13	3	3	286
ACRES . . . . .	7 460	6 020	4 155	52	629	296
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . . . FARMS . . . . .	3	(NA)	-	-	2	-
ACRES . . . . .	234	24	-	-	206	-
LAND IN STRIP-CROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS . . . . .	4	(NA)	-	1	3	-
ACRES . . . . .	230	400	-	45	185	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . . . FARMS . . . . .	41	(NA)	8	6	9	8
NUMBER . . . . .	148	(NA)	32	9	50	26
ACRES . . . . .	121	(NA)	16	25	34	18
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS . . . . .	1	(NA)	-	-	1	-
FEED GRAINS . . . . . FARMS . . . . .	3	(NA)	-	-	2	-
FARMS BY SIZE						
LESS THAN 10 ACRES . . . . .	5	12	-	2	-	3
10 TO 49 ACRES . . . . .	36	25	-	17	-	19
50 TO 69 ACRES . . . . .	4	7	-	1	-	2
70 TO 99 ACRES . . . . .	7	9	-	3	1	-
100 TO 139 ACRES . . . . .	11	6	-	6	1	1
140 TO 179 ACRES . . . . .	7	3	-	5	-	1
180 TO 219 ACRES . . . . .	8	6	-	2	2	2
220 TO 259 ACRES . . . . .	5	4	-	1	2	1
260 TO 499 ACRES . . . . .	40	18	9	5	14	-
500 TO 699 ACRES . . . . .	7	-	-	-	5	-
700 TO 999 ACRES . . . . .	11	11	1	-	5	1
1,000 TO 1,999 ACRES . . . . .	10	6	5	1	2	-
2,000 ACRES OR MORE . . . . .	5	6	4	-	1	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS . . . . .	70	58	6	34	7	15
PART OWNERS . . . . .	54	30	10	4	22	5
ALL TENANTS . . . . .	-	4	-	-	-	-
CASH TENANTS . . . . .	-	(NA)	-	-	-	-
SHARE-CASH TENANTS . . . . .	-	(NA)	-	-	-	-
CROP-SHARE TENANTS . . . . .	-	(NA)	-	-	-	-
LIVESTOCK-SHARE TENANTS . . . . .	-	(NA)	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . .	-	(NA)	-	-	-	-
WHITE FARM OPERATORS:						
FULL OWNERS . . . . .	70	(NA)	6	34	7	15
PART OWNERS . . . . .	54	(NA)	10	4	22	5
ALL TENANTS . . . . .	-	(NA)	-	-	-	-
NONWHITE FARM OPERATORS:						
FULL OWNERS . . . . .	-	(NA)	-	-	-	-
PART OWNERS . . . . .	-	(NA)	-	-	-	-
ALL TENANTS . . . . .	-	(NA)	-	-	-	-

NA NOT AVAILABLE. X NOT APPLICABLE.  
 NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL 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			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCEL-LANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . .	156	(NA)	20	42	33	32
. . . . . FARMS . . . . .	563	(NA)	70	152	116	102
. . . . . PERSONS . . . . .						
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE . . . . .	563	(NA)	70	152	116	102
NONWHITE . . . . .	-	(NA)	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS . . . . .	243	(NA)	12	119	22	53
PART OWNERS AND MANAGERS . . . . .	320	(NA)	58	33	94	49
ALL TENANTS . . . . .	-	(NA)	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS . . . . .	1	1	-	-	1	-
25 TO 34 YEARS . . . . .	6	8	1	1	2	1
35 TO 44 YEARS . . . . .	36	20	3	11	7	6
45 TO 54 YEARS . . . . .	49	37	3	17	9	12
55 TO 64 YEARS . . . . .	46	19	7	11	9	9
65 YEARS AND OVER . . . . .	18	15	6	2	5	4
ALL PERSONS:						
MALE:						
UNDER 5 YEARS . . . . .	18	(NA)	5	3	4	1
5 TO 9 YEARS . . . . .	23	(NA)	5	7	2	4
10 TO 14 YEARS . . . . .	29	(NA)	1	6	7	7
15 TO 19 YEARS . . . . .	24	(NA)	1	9	4	3
20 TO 24 YEARS . . . . .	13	(NA)	2	3	4	3
25 TO 34 YEARS . . . . .	18	(NA)	6	1	8	1
35 TO 44 YEARS . . . . .	40	(NA)	3	11	9	8
45 TO 54 YEARS . . . . .	59	(NA)	4	20	11	13
55 TO 64 YEARS . . . . .	47	(NA)	7	11	10	9
65 YEARS AND OVER . . . . .	22	(NA)	5	5	6	5
FEMALE:						
UNDER 5 YEARS . . . . .	10	(NA)	-	3	1	1
5 TO 9 YEARS . . . . .	19	(NA)	-	8	4	2
10 TO 14 YEARS . . . . .	30	(NA)	2	9	4	5
15 TO 19 YEARS . . . . .	37	(NA)	2	11	6	8
20 TO 24 YEARS . . . . .	10	(NA)	3	1	5	3
25 TO 34 YEARS . . . . .	17	(NA)	4	4	2	3
35 TO 44 YEARS . . . . .	34	(NA)	3	9	6	6
45 TO 54 YEARS . . . . .	51	(NA)	8	15	10	9
55 TO 64 YEARS . . . . .	41	(NA)	5	10	12	9
65 YEARS AND OVER . . . . .	21	(NA)	4	6	3	5
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	2	(NA)	-	-	1	-
5 TO 7 YEARS . . . . .	11	(NA)	-	5	3	1
8 YEARS . . . . .	3	(NA)	1	-	1	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	23	(NA)	-	7	3	3
4 YEARS . . . . .	48	(NA)	5	15	12	10
COLLEGE: 1 TO 3 YEARS . . . . .	28	(NA)	4	6	10	5
4 YEARS OR MORE . . . . .	41	(NA)	10	9	3	13
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	3	(NA)	-	3	-	-
5 TO 7 YEARS . . . . .	1	(NA)	-	1	-	-
8 YEARS . . . . .	5	(NA)	1	2	2	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	40	(NA)	1	12	6	9
4 YEARS . . . . .	27	(NA)	3	10	6	2
COLLEGE: 1 TO 3 YEARS . . . . .	15	(NA)	3	1	5	3
4 YEARS OR MORE . . . . .	3	(NA)	1	-	-	1
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	9	(NA)	2	1	1	3
5 TO 7 YEARS . . . . .	12	(NA)	-	6	3	1
8 YEARS . . . . .	20	(NA)	1	5	6	1
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	41	(NA)	2	10	11	5
4 YEARS . . . . .	132	(NA)	13	43	31	24
COLLEGE: 1 TO 3 YEARS . . . . .	60	(NA)	9	13	19	10
4 YEARS OR MORE . . . . .	76	(NA)	22	14	6	24
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	1	(NA)	1	-	-	-
5 TO 7 YEARS . . . . .	1	(NA)	-	-	-	1
8 YEARS . . . . .	-	(NA)	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	6	(NA)	1	1	4	-
4 YEARS . . . . .	17	(NA)	2	3	5	2
COLLEGE: 1 TO 3 YEARS . . . . .	3	(NA)	2	1	-	-
4 YEARS OR MORE . . . . .	7	(NA)	4	-	1	1
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS . . . . .	8	(NA)	1	1	1	3
5 TO 7 YEARS . . . . .	3	(NA)	-	3	-	-
8 YEARS . . . . .	9	(NA)	1	3	3	1
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	19	(NA)	1	5	3	4
4 YEARS . . . . .	54	(NA)	7	16	15	8
COLLEGE: 1 TO 3 YEARS . . . . .	16	(NA)	5	1	6	2
4 YEARS OR MORE . . . . .	22	(NA)	6	3	3	10

NA NOT AVAILABLE.  
NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL 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				
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCEL-LANEUS	
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.							
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	87	(NA)	11	21	18	19
	DOLLARS . . . . .	592 509	(NA)	85 124	193 826	113 885	110 851
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	43	(NA)	4	12	10	10
	DOLLARS . . . . .	202 061	(NA)	13 484	57 950	51 271	37 765
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	16	(NA)	3	3	6	1
	DOLLARS . . . . .	71 460	(NA)	2 910	13 000	40 700	6 000
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	18	(NA)	4	6	1	4
	DOLLARS . . . . .	16 972	(NA)	3 234	6 591	564	3 822
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	45	(NA)	7	10	5	11
	DOLLARS . . . . .	302 016	(NA)	65 496	116 285	21 350	63 264
AMOUNT OF INCOME OF ALL MEMBERS:							
\$1 TO \$499 . . . . .	HOUSEHOLDS . . . . .	8	(NA)	3	-	-	2
	DOLLARS . . . . .	1 550	(NA)	494	-	-	255
\$500 TO \$999 . . . . .	HOUSEHOLDS . . . . .	10	(NA)	-	4	2	3
	DOLLARS . . . . .	6 811	(NA)	-	3 047	1 264	1 800
\$1,000 TO \$1,499 . . . . .	HOUSEHOLDS . . . . .	7	(NA)	2	1	-	3
	DOLLARS . . . . .	7 966	(NA)	2 200	1 000	-	3 666
\$1,500 TO \$1,999 . . . . .	HOUSEHOLDS . . . . .	2	(NA)	-	-	1	-
	DOLLARS . . . . .	3 400	(NA)	-	-	1 500	-
\$2,000 TO \$2,999 . . . . .	HOUSEHOLDS . . . . .	13	(NA)	1	5	4	-
	DOLLARS . . . . .	31 453	(NA)	2 530	12 167	9 411	-
\$3,000 TO \$3,999 . . . . .	HOUSEHOLDS . . . . .	9	(NA)	-	2	3	2
	DOLLARS . . . . .	29 520	(NA)	-	6 800	10 200	6 000
\$4,000 TO \$4,999 . . . . .	HOUSEHOLDS . . . . .	4	(NA)	-	-	2	1
	DOLLARS . . . . .	17 520	(NA)	-	-	8 640	4 700
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . . . .	34	(NA)	5	9	6	8
	DOLLARS . . . . .	494 289	(NA)	79 900	170 812	82 870	94 430
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . . .	HOUSEHOLDS . . . . .	-	4	-	-	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES . . . . .	HOUSEHOLDS . . . . .	46	(NA)	4	11	8	12
	DOLLARS . . . . .	173 761	(NA)	15 914	43 681	41 235	48 555
WAGES AND SALARIES . . . . .	HOUSEHOLDS . . . . .	33	(NA)	4	8	7	8
	DOLLARS . . . . .	103 131	(NA)	3 684	20 750	35 071	25 965
NONFARM BUSINESS OR PROFESSION . . . . .	HOUSEHOLDS . . . . .	3	(NA)	1	-	-	-
	DOLLARS . . . . .	2 750	(NA)	1 900	-	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . . . .	11	(NA)	1	5	1	2
	DOLLARS . . . . .	11 416	(NA)	780	6 351	564	2 976
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . . . .	15	(NA)	2	3	1	7
	DOLLARS . . . . .	56 464	(NA)	9 550	16 580	5 600	19 614
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS . . . . .		136	(NA)	13	38	29	31
TOTAL HOURS . . . . .		7 933	(NA)	705	2 188	1 758	1 609
BY NUMBER OF HOURS WORKED:							
NONE . . . . .		20	(NA)	7	4	4	1
1 TO 14 HOURS . . . . .		3	(NA)	-	1	1	1
15 TO 39 HOURS . . . . .		8	(NA)	3	2	1	2
40 TO 59 HOURS . . . . .		44	(NA)	3	12	8	13
60 HOURS OR MORE . . . . .		81	(NA)	7	23	19	15
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING . . . . .		25	(NA)	2	4	5	8
PERSONS . . . . .		38	(NA)	2	7	10	10
TOTAL HOURS . . . . .		282	(NA)	6	56	93	58
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING . . . . .		61	(NA)	6	23	11	11
PERSONS . . . . .		89	(NA)	16	31	18	11
TOTAL HOURS . . . . .		4 012	(NA)	657	1 254	1 004	491
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING . . . . .		19	18	3	6	4	3
LESS THAN 25 DAYS . . . . .		2	8	1	1	-	-
25 TO 99 DAYS . . . . .		4	1	1	1	1	1
100 TO 149 DAYS . . . . .		2	3	1	1	-	-
150 TO 199 DAYS . . . . .		-	-	-	-	-	-
200 DAYS OR MORE . . . . .		11	7	-	3	3	2
TOTAL DAYS WORKED . . . . .		3 106	(NA)	220	885	721	540
ON ANOTHER FARM . . . . .		-	(NA)	-	-	-	-
AT NONFARM JOBS . . . . .		3 106	(NA)	220	885	721	540
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING . . . . .		34	(NA)	4	8	7	8
NUMBER OF PERSONS . . . . .		50	(NA)	6	10	12	11
MALE . . . . .		20	(NA)	2	4	5	4
FEMALE . . . . .		30	(NA)	4	6	7	7
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS . . . . .		18	(NA)	2	2	5	6
25 TO 99 DAYS . . . . .		10	(NA)	4	1	2	1
100 TO 199 DAYS . . . . .		7	(NA)	-	3	1	-
200 DAYS OR MORE . . . . .		15	(NA)	-	4	4	4
TOTAL DAYS WORKED . . . . .		5 709	(NA)	260	1 503	1 257	1 368
ON ANOTHER FARM . . . . .		325	(NA)	-	-	-	5
AT NONFARM JOBS . . . . .		5 384	(NA)	260	1 503	1 257	1 363

NA NOT AVAILABLE.  
NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL 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			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCEL-LANEOUS
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>						
AUTOMOBILES . . . . .	FARMS . . . . . 130	104	19	33	29	22
	NUMBER . . . . . 291	222	47	57	76	48
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . . . . 141	103	19	34	31	30
	NUMBER . . . . . 867	542	183	98	160	133
TRACTORS . . . . .	FARMS . . . . . 137	(NA)	19	30	32	29
	NUMBER . . . . . 629	435	110	63	158	95
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . . . . 126	(NA)	19	25	32	23
	NUMBER . . . . . 534	314	96	45	154	54
1 TRACTOR . . . . .	FARMS . . . . . 29	(NA)	-	15	2	12
2 TRACTORS . . . . .	FARMS . . . . . 23	(NA)	3	6	7	4
3 TRACTORS . . . . .	FARMS . . . . . 9	(NA)	1	1	3	2
4 TRACTORS . . . . .	FARMS . . . . . 23	(NA)	6	2	7	3
5 TRACTORS OR MORE . . . . .	FARMS . . . . . 42	(NA)	9	1	13	2
WHEEL TRACTORS . . . . .	FARMS . . . . . 124	81	19	25	32	21
	NUMBER . . . . . 482	283	70	42	144	47
CRAWLER TRACTORS . . . . .	FARMS . . . . . 34	21	13	3	7	6
	NUMBER . . . . . 52	31	26	3	10	7
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . . . . 51	49	8	12	3	19
	NUMBER . . . . . 95	121	14	18	4	41
GRAIN AND BEAN COMBINES . . . . .	FARMS . . . . . 5	4	1	-	3	-
	NUMBER . . . . . 5	4	1	-	3	-
PULL-TYPE . . . . .	FARMS . . . . . 4	(NA)	1	-	3	-
	NUMBER . . . . . 4	(NA)	1	-	3	-
SELF-PROPELLED . . . . .	FARMS . . . . . 1	(NA)	-	-	-	-
	NUMBER . . . . . 1	(NA)	-	-	-	-
PICKUP BALERS . . . . .	FARMS . . . . . 37	20	2	5	24	-
	NUMBER . . . . . 40	22	2	5	27	-
HAY CONDITIONERS . . . . .	FARMS . . . . . 21	(NA)	2	2	16	-
	NUMBER . . . . . 24	(NA)	2	2	19	-
CROP DRIERS . . . . .	FARMS . . . . . 9	6	1	-	6	-
	NUMBER . . . . . 9	(NA)	1	-	6	-
CORNPICKERS . . . . .	FARMS . . . . . 5	3	-	2	-	-
	NUMBER . . . . . 5	3	-	2	-	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . . . . 35	14	3	1	26	-
	NUMBER . . . . . 60	22	5	1	46	-
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . . . . 29	(NA)	2	1	22	-
	NUMBER . . . . . 43	(NA)	2	1	35	-
FLAIL TYPE . . . . .	FARMS . . . . . 17	(NA)	3	1	11	-
	NUMBER . . . . . 17	(NA)	3	1	11	-
TELEPHONE . . . . .	FARMS . . . . . 147	107	20	37	32	32
TELEVISION SET . . . . .	FARMS . . . . . 115	(NA)	15	34	29	16
HOME FREEZER . . . . .	FARMS . . . . . 88	58	9	28	24	13
MILKING MACHINE . . . . .	FARMS . . . . . 37	15	3	1	31	-
BULK MILK TANK . . . . .	FARMS . . . . . 33	(NA)	3	1	27	-
<b>HIRED WORKERS</b>						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . . . . 153	(NA)	20	40	32	32
	PERSONS . . . . . 2 823	1 663	389	287	237	622
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .	10	(NA)	-	7	3	-
2 . . . . .	11	(NA)	1	6	2	1
3 OR 4 . . . . .	13	(NA)	1	8	3	1
5 TO 9 . . . . .	54	(NA)	4	14	19	5
10 OR MORE . . . . .	65	(NA)	14	5	5	25
<b>USE OF AGRICULTURAL CHEMICALS</b>						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	FARMS . . . . . 6	(NA)	1	-	5	-
	ACRES . . . . . 482	(NA)	2	-	480	-
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . . . . 2	(NA)	-	-	2	-
	ACRES . . . . . 172	(NA)	-	-	172	-
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . . . . 15	(NA)	4	2	-	-
	ACRES . . . . . 664	(NA)	107	49	-	-
FRUITS AND NUTS . . . . .	FARMS . . . . . 13	(NA)	11	1	-	-
	ACRES . . . . . 2 260	(NA)	2 228	25	-	-
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . . . . 38	(NA)	6	-	-	10
	ACRES . . . . . 7 802	(NA)	3 217	-	-	193
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH:						
CORN . . . . .	FARMS . . . . . 49	(NA)	11	4	18	5
	ACRES . . . . . 4 494	(NA)	1 295	100	1 996	26
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . . . . 24	(NA)	2	2	16	-
	ACRES . . . . . 2 147	(NA)	77	65	1 683	-
OTHER CROPS . . . . .	FARMS . . . . . 1	(NA)	-	-	1	-
	ACRES . . . . . 43	(NA)	-	-	43	-
PASTURELAND . . . . .	FARMS . . . . . 25	(NA)	9	1	2	5
	ACRES . . . . . 2 206	(NA)	1 218	30	230	26
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	FARMS . . . . . 3	(NA)	1	1	7	-
	NUMBER . . . . . 1 848	(NA)	36	3	1 659	-
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . . . . 4	(NA)	-	1	1	-
	NUMBER . . . . . 2 003	(NA)	-	797	200	-

NA NOT AVAILABLE.  
NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL 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			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCEL-LANEGUS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS. . . . .	FARMS. . . . . 109	66	20	5	31	26
	ACRES. . . . . 20 152	9 687	6 467	270	7 476	517
	TONS. . . . . 9 451	5 078	898	31	1 590	325
DRY MATERIALS . . . . .	FARMS. . . . . 108	(NA)	20	5	31	25
	TONS. . . . . 9 359	5 067	893	31	1 571	273
LIQUID MATERIALS. . . . .	FARMS. . . . . 8	(NA)	1	-	1	3
	TONS. . . . . 93	11	5	-	19	53
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE. . . . .	FARMS. . . . . 42	(NA)	4	3	30	-
	ACRES. . . . . 6 390	2 322	430	190	5 620	-
	FARMS. . . . . 42	(NA)	4	3	30	-
	TONS. . . . . 1 061	565	84	16	939	-
LIQUID MATERIALS. . . . .	FARMS. . . . . 1	(NA)	-	-	1	-
	TONS. . . . . 19	1	-	-	19	-
OTHER PASTURE (NOT CROPLAND). . . . .	FARMS. . . . . 6	(NA)	1	-	4	-
	ACRES. . . . . 286	276	90	-	166	-
	FARMS. . . . . 6	(NA)	1	-	4	-
	TONS. . . . . 47	35	12	-	33	-
LIQUID MATERIALS. . . . .	FARMS. . . . . -	-	-	-	-	-
	TONS. . . . . -	-	-	-	-	-
CORN. . . . .	FARMS. . . . . 26	(NA)	2	1	18	-
	ACRES. . . . . 1 896	(NA)	77	25	1 490	-
	FARMS. . . . . 26	(NA)	2	1	18	-
	TONS. . . . . 679	(NA)	26	4	519	-
LIQUID MATERIALS. . . . .	FARMS. . . . . -	(NA)	-	-	-	-
	TONS. . . . . -	(NA)	-	-	-	-
IRISH POTATOES. . . . .	FARMS. . . . . 11	(NA)	-	-	-	-
	ACRES. . . . . 2 051	(NA)	-	-	-	-
	FARMS. . . . . 11	(NA)	-	-	-	-
	TONS. . . . . 1 970	(NA)	-	-	-	-
LIQUID MATERIALS. . . . .	FARMS. . . . . 2	(NA)	-	-	-	-
	TONS. . . . . 15	(NA)	-	-	-	-
TOBACCO . . . . .	FARMS. . . . . 15	(NA)	-	-	-	-
	ACRES. . . . . 2 355	(NA)	-	-	-	-
	FARMS. . . . . 15	(NA)	-	-	-	-
	TONS. . . . . 4 137	(NA)	-	-	-	-
LIQUID MATERIALS. . . . .	FARMS. . . . . -	(NA)	-	-	-	-
	TONS. . . . . -	(NA)	-	-	-	-
ALL OTHER CROPS . . . . .	FARMS. . . . . 60	(NA)	20	2	1	27
	ACRES. . . . . 7 177	(NA)	5 870	55	200	519
	FARMS. . . . . 58	(NA)	20	2	1	25
	TONS. . . . . 1 465	(NA)	771	11	80	273
LIQUID MATERIALS. . . . .	FARMS. . . . . 5	(NA)	1	-	-	3
	TONS. . . . . 59	(NA)	5	-	-	53
LIME OR LIMING MATERIALS. . . . .	FARMS. . . . . 57	(NA)	11	5	18	10
	ACRES. . . . . 3 846	2 434	555	83	1 485	71
	TONS. . . . . 5 473	2 356	1 044	113	2 310	86
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS. . . . . 156	113	20	42	33	32
FEED FOR LIVESTOCK AND POULTRY. . . . .	FARMS. . . . . 89	52	5	42	33	4
	DOLLARS. . . . . 6 354 539	3 592 901	44 688	4 313 210	1 846 114	1 931
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199. . . . .	FARMS. . . . . 2	(NA)	-	-	-	2
\$200 TO \$999. . . . .	FARMS. . . . . 1	(NA)	-	-	-	1
\$1,000 TO \$1,999. . . . .	FARMS. . . . . 2	(NA)	1	-	-	1
\$2,000 TO \$4,999. . . . .	FARMS. . . . . 1	(NA)	-	-	-	-
\$5,000 TO \$9,999. . . . .	FARMS. . . . . 3	(NA)	2	-	-	-
\$10,000 TO \$19,999. . . . .	FARMS. . . . . 6	(NA)	2	-	4	-
\$20,000 AND OVER. . . . .	FARMS. . . . . 74	(NA)	-	42	29	-
BY TONS OF COMMERCIAL MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS. . . . .	FARMS. . . . . 3	(NA)	-	-	-	1
50 TO 99 TONS . . . . .	FARMS. . . . . 1	(NA)	1	-	-	-
100 TO 199 TONS . . . . .	FARMS. . . . . 5	(NA)	1	-	3	-
200 TO 499 TONS . . . . .	FARMS. . . . . 15	(NA)	1	-	12	-
500 TONS OR MORE. . . . .	FARMS. . . . . 60	(NA)	-	42	18	-
PURCHASE OF LIVESTOCK AND POULTRY . . . . .	FARMS. . . . . 79	(NA)	-	42	32	2
	DOLLARS. . . . . 1 363 187	731 717	-	733 513	576 084	590
\$1 TO \$999. . . . .	FARMS. . . . . 3	(NA)	-	-	1	2
\$1,000 TO \$2,499. . . . .	FARMS. . . . . 6	(NA)	-	-	4	-
\$2,500 TO \$4,999. . . . .	FARMS. . . . . 10	(NA)	-	6	4	-
\$5,000 TO \$9,999. . . . .	FARMS. . . . . 23	(NA)	-	14	9	-
\$10,000 TO \$19,999. . . . .	FARMS. . . . . 15	(NA)	-	9	6	-
\$20,000 AND OVER. . . . .	FARMS. . . . . 22	(NA)	-	13	8	-
SEEDS, BULBS, PLANTS, AND TREES . . . . .	FARMS. . . . . 90	(NA)	11	8	25	28
	DOLLARS. . . . . 931 703	1 004 961	13 229	1 099	19 205	776 080
\$1 TO \$99 . . . . .	FARMS. . . . . 7	(NA)	-	3	4	-
\$100 TO \$499. . . . .	FARMS. . . . . 20	(NA)	3	5	6	1
\$500 TO \$999. . . . .	FARMS. . . . . 11	(NA)	3	-	7	-
\$1,000 TO \$1,999. . . . .	FARMS. . . . . 9	(NA)	3	-	4	1
\$2,000 AND OVER. . . . .	FARMS. . . . . 43	(NA)	2	-	4	26
FERTILIZER AND FERTILIZING MATERIALS. . . . .	FARMS. . . . . 110	(NA)	20	6	30	27
	DOLLARS. . . . . 889 894	(NA)	77 558	2 689	114 101	28 920
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . .	FARMS. . . . . 156	109	20	42	33	32
	DOLLARS. . . . . 1 066 539	460 691	98 082	148 355	153 010	255 016
\$1 TO \$99 . . . . .	FARMS. . . . . 1	(NA)	-	1	-	-
\$100 TO \$499. . . . .	FARMS. . . . . 10	(NA)	1	8	-	-
\$500 TO \$999. . . . .	FARMS. . . . . 16	(NA)	-	7	4	3
\$1,000 TO \$4,999. . . . .	FARMS. . . . . 84	(NA)	12	18	20	19
\$5,000 AND OVER . . . . .	FARMS. . . . . 45	(NA)	7	8	9	10

NA NOT AVAILABLE.  
NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL 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			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCELLANEOUS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . . .	52	(NA)	13	6	7	12
DOLLARS. . . . .	125 853	79 161	42 923	1 254	6 234	16 684
\$1 TO \$199. . . . .	5	(NA)	-	3	-	1
\$200 TO \$499. . . . .	11	(NA)	1	2	3	2
\$500 TO \$999. . . . .	9	(NA)	1	1	1	3
\$1,000 TO \$1,999. . . . .	8	(NA)	1	-	3	2
\$2,000 TO \$2,499. . . . .	1	(NA)	-	-	-	1
\$2,500 TO \$4,999. . . . .	10	(NA)	5	-	-	2
\$5,000 TO \$9,999. . . . .	6	(NA)	5	-	-	1
\$10,000 AND OVER. . . . .	2	(NA)	-	-	-	-
Hired Labor . . . . .	155	112	20	42	32	32
DOLLARS. . . . .	10 324 082	8 793 436	1 648 374	901 524	830 610	2 442 855
\$1 TO \$199. . . . .	1	(NA)	-	-	1	-
\$200 TO \$499. . . . .	-	(NA)	-	-	-	-
\$500 TO \$999. . . . .	1	(NA)	-	1	-	-
\$1,000 TO \$2,499. . . . .	-	(NA)	-	-	-	-
\$2,500 TO \$4,999. . . . .	7	(NA)	-	3	3	-
\$5,000 TO \$9,999. . . . .	18	(NA)	2	13	2	-
\$10,000 TO \$19,999. . . . .	22	(NA)	-	12	7	1
\$20,000 TO \$49,999. . . . .	54	(NA)	6	8	16	11
\$50,000 AND OVER. . . . .	52	(NA)	12	5	3	20
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD. . . . .	39 143 753	20 755 811	4 269 786	8 430 172	8 150 335	6 068 533
AVERAGE PER FARM. . . . .	250 921	183 680	213 489	200 718	246 979	189 641
ALL CROPS. . . . .	21 743 995	12 803 979	4 100 362	49 627	37 115	6 068 334
FIELD CROPS; OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	11 021 101	3 709 383	1 858	11 089	2 031	-
VEGETABLES. . . . .	497 761	382 688	24 717	18 284	32 150	-
FRUITS AND NUTS. . . . .	4 092 962	2 636 853	4 061 634	20 254	-	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS. . . . .	6 132 171	6 075 055	12 153	-	2 934	6 068 334
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .	17 399 758	7 951 832	169 424	8 380 545	8 113 220	199
POULTRY AND POULTRY PRODUCTS. . . . .	8 356 492	5 504 866	-	8 329 579	26 898	15
DAIRY PRODUCTS. . . . .	7 674 456	1 620 943	150 558	31 186	7 337 284	-
LIVESTOCK AND LIVESTOCK PRODUCTS; OTHER THAN POULTRY AND DAIRY. . . . .	1 368 810	826 023	18 866	19 780	749 038	184
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES. . . . .	50	17	3	6	33	-
NUMBER. . . . .	11 678	3 928	397	120	10 428	-
COWS AND HEIFERS THAT HAVE CALVED. . . . .	44	(NA)	3	2	33	-
NUMBER. . . . .	8 564	(NA)	209	59	8 055	-
MILK COWS. . . . .	42	15	3	1	33	-
NUMBER. . . . .	8 469	3 035	209	48	7 994	-
HEIFERS AND HEIFER CALVES. . . . .	37	(NA)	3	4	26	-
NUMBER. . . . .	2 623	(NA)	182	46	2 183	-
STEERS AND BULLS, INCLUDING CALVES. . . . .	39	(NA)	2	5	25	-
NUMBER. . . . .	491	(NA)	6	15	190	-
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10. . . . .	8	(NA)	-	4	-	-
10 TO 19. . . . .	-	(NA)	-	-	-	-
20 TO 49. . . . .	1	(NA)	-	1	-	-
50 TO 99. . . . .	8	(NA)	2	1	3	-
100 TO 199. . . . .	7	(NA)	-	-	7	-
200 TO 499. . . . .	21	(NA)	1	-	18	-
500 OR MORE. . . . .	5	(NA)	-	-	5	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4. . . . .	3	(NA)	-	-	-	-
5 TO 9. . . . .	-	(NA)	-	-	-	-
10 TO 19. . . . .	1	(NA)	-	1	-	-
20 TO 29. . . . .	1	(NA)	-	-	-	-
30 TO 49. . . . .	3	(NA)	1	1	4	-
50 TO 99. . . . .	5	(NA)	1	-	4	-
100 TO 199. . . . .	17	(NA)	1	-	15	-
200 OR MORE. . . . .	14	(NA)	-	-	14	-
MILK COWS:						
1 TO 4. . . . .	3	(NA)	-	-	-	-
5 TO 9. . . . .	-	(NA)	-	-	-	-
10 TO 19. . . . .	-	(NA)	-	-	-	-
20 TO 29. . . . .	-	(NA)	-	-	-	-
30 TO 49. . . . .	3	(NA)	1	1	-	-
50 TO 99. . . . .	5	(NA)	1	-	4	-
100 TO 199. . . . .	17	(NA)	1	-	15	-
200 OR MORE. . . . .	14	(NA)	1	-	14	-
HOGS AND PIGS. . . . .						
NUMBER. . . . .	13	7	1	1	4	-
USED OR TO BE USED FOR BREEDING. . . . .	14 127	14 511	3	495	514	-
NUMBER. . . . .	8	(NA)	1	1	1	-
ALL OTHER HOGS AND PIGS. . . . .	1 688	(NA)	3	180	100	-
NUMBER. . . . .	12 439	(NA)	-	1	4	-
FARMS REPORTING BY NUMBER ON HAND:				315	414	-
LESS THAN 10. . . . .	5	(NA)	1	-	2	-
10 TO 24. . . . .	1	(NA)	-	-	1	-
25 TO 99. . . . .	-	(NA)	-	-	-	-
100 TO 199. . . . .	-	(NA)	-	-	-	-
200 TO 499. . . . .	-	(NA)	-	-	-	-
500 OR MORE. . . . .	2	(NA)	-	1	1	-

NA NOT AVAILABLE.  
 NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL 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			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCEL- LANEOUS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FALLOWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . .	8	(NA)	1	1	1	-
FARMS REPORTING BY LITTERS FALLOWED:	2 684	(NA)	6	74	100	-
1 OR 2 LITTERS . . . . .	-	(NA)	-	-	-	-
3 TO 9 LITTERS . . . . .	1	(NA)	1	-	-	-
10 TO 19 LITTERS . . . . .	-	(NA)	-	-	-	-
20 TO 49 LITTERS . . . . .	1	(NA)	-	-	-	-
50 TO 99 LITTERS . . . . .	1	(NA)	-	1	-	-
100 LITTERS OR MORE . . . . .	6	(NA)	-	-	1	-
SHEEP AND LAMBS . . . . .	5	3	-	1	1	2
LAMBS UNDER 1 YEAR OLD . . . . .	228	29	-	3	3	14
SHEEP 1 YEAR OLD AND OVER . . . . .	1	(NA)	-	-	1	-
EWES . . . . .	3	8	-	3	3	2
RAMS AND WETHERS . . . . .	4	(NA)	-	1	-	14
CHICKENS 4 MONTHS OLD AND OVER . . . . .	225	21	-	3	-	1
CHICKENS 4 MONTHS OLD AND OVER . . . . .	3	(NA)	-	1	-	4
CHICKENS 4 MONTHS OLD AND OVER . . . . .	207	19	-	3	-	1
CHICKENS 4 MONTHS OLD AND OVER . . . . .	2	(NA)	-	-	-	10
CHICKENS 4 MONTHS OLD AND OVER . . . . .	18	2	-	-	-	3
CHICKENS 4 MONTHS OLD AND OVER . . . . .	39	26	-	35	2	1
CHICKENS 4 MONTHS OLD AND OVER . . . . .	858 288	327 021	-	854 141	4 128	3
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . .	43	(NA)	3	2	33	-
HOGS AND PIGS . . . . .	9 841	3 081	179	100	9 257	-
SHEEP AND LAMBS . . . . .	766 900	329 536	7 900	8 880	722 738	-
SHEEP AND LAMBS . . . . .	9	4	1	1	2	-
SHEEP AND LAMBS . . . . .	14 909	12 004	32	317	745	-
SHEEP AND LAMBS . . . . .	584 716	496 128	516	10 500	26 300	-
SHEEP AND LAMBS . . . . .	2	-	-	-	-	1
SHEEP AND LAMBS . . . . .	285	-	-	-	-	10
SHEEP AND LAMBS . . . . .	5 310	-	-	-	-	110
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . .	39	15	3	1	33	-
MILK SOLD AS WHOLE MILK . . . . .	88 384 739	127 227 000	2 314 617	556 900	82 737 722	-
MILK SOLD AS WHOLE MILK . . . . .	7 590 239	1 620 943	150 558	31 186	7 253 067	-
CREAM . . . . .	6	(NA)	-	-	6	-
BUTTERFAT . . . . .	127 603	(NA)	-	-	127 603	-
BUTTERFAT . . . . .	84 218	(NA)	-	-	84 218	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	8	11	-	8	-	-
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	1 322 000	2 923 186	-	1 322 000	-	-
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . . .	872 520	1 900 070	-	872 520	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	37	25	-	34	3	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	637 209	318 939	-	634 588	2 621	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . .	433 302	239 203	-	431 520	1 782	-
CHICKEN EGGS . . . . .	39	25	-	35	3	1
CHICKEN EGGS . . . . .	12 762 774	5 479 231	-	12 708 140	54 600	34
CHICKEN EGGS . . . . .	5 870 876	2 520 445	-	5 845 744	25 116	16
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . .	32	14	2	4	21	-
CORN FOR ALL PURPOSES . . . . .	2 349	691	84	65	1 876	-
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES . . . . .	6	5	-	2	3	-
20 TO 49 ACRES . . . . .	11	3	1	2	7	-
50 TO 74 ACRES . . . . .	2	3	1	-	1	-
75 TO 99 ACRES . . . . .	2	1	-	-	2	-
100 TO 149 ACRES . . . . .	7	-	-	-	4	-
150 TO 199 ACRES . . . . .	-	2	-	-	-	-
200 ACRES OR MORE . . . . .	4	-	-	-	4	-
HARVESTED FOR GRAIN . . . . .	7	2	1	3	-	-
HARVESTED FOR GRAIN . . . . .	172	50	7	40	-	-
HARVESTED FOR GRAIN . . . . .	17 542	2 400	245	5 012	-	-
SALES . . . . .	-	1	-	-	-	-
SALES . . . . .	-	900	-	-	-	-
SMALL GRAINS HARVESTED:						
WHEAT . . . . .	1	(NA)	-	-	1	-
WHEAT . . . . .	43	(NA)	-	-	43	-
WHEAT . . . . .	1 635	(NA)	-	-	1 635	-
OATS FOR GRAIN . . . . .	1	(NA)	-	-	1	-
OATS FOR GRAIN . . . . .	20	(NA)	-	-	20	-
OATS FOR GRAIN . . . . .	1 180	(NA)	-	-	1 180	-
RYE FOR GRAIN . . . . .	4	(NA)	1	-	-	-
RYE FOR GRAIN . . . . .	327	(NA)	12	-	-	-
RYE FOR GRAIN . . . . .	6 583	(NA)	135	-	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	24	12	3	2	14	1
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	1 238	763	74	41	987	2
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	2 808	1 144	287	70	2 180	2
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	36	23	3	10	17	-
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	2 562	1 477	268	256	1 943	-
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	4 735	2 889	540	423	3 601	-

NA NOT AVAILABLE.  
 1 INCLUDES CREAM SOLD.  
 NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL 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			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCELLANEOUS
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER						
SMALL GRAINS CUT FOR HAY . . . . .	FARMS . . . . . 4	2	-	1	2	-
	ACRES . . . . . 39	42	-	4	30	-
	TONS . . . . . 78	70	-	8	62	-
OTHER HAY CUT . . . . .	FARMS . . . . . 14	7	2	2	7	-
	ACRES . . . . . 725	219	50	14	571	-
	TONS . . . . . 999	466	55	40	769	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .						
	FARMS . . . . . 18	8	2	-	15	-
	ACRES . . . . . 2 370	1 117	81	-	2 259	-
	TONS, GREEN WT. . . . . 13 669	9 049	795	-	12 474	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	FARMS . . . . . 11	6	-	-	-	-
	ACRES . . . . . 2 050	831	-	-	-	-
	HUNDREDWEIGHT . . . . . 429 300	236 262	-	-	-	-
TOBACCO . . . . .	FARMS . . . . . 15	(NA)	-	-	-	-
	ACRES . . . . . 2 355	(NA)	-	-	-	-
	POUNDS . . . . . 3 779 385	(NA)	-	-	-	-
BINDER TOBACCO . . . . .	FARMS . . . . . 3	(NA)	-	-	-	-
	ACRES . . . . . 70	(NA)	-	-	-	-
	POUNDS . . . . . 134 200	(NA)	-	-	-	-
WRAPPER TOBACCO . . . . .	FARMS . . . . . 13	(NA)	-	-	-	-
	ACRES . . . . . 2 285	(NA)	-	-	-	-
	POUNDS . . . . . 3 645 185	(NA)	-	-	-	-
VEGETABLES HARVESTED FOR SALE . . . . .	FARMS . . . . . 25	10	5	4	3	-
	ACRES . . . . . 994	(NA)	115	61	211	-
	SALES . . . . . 497 761	382 688	24 717	18 284	32 150	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .						
	FARMS . . . . . 13	13	11	1	-	-
	ACRES . . . . . 2 260	1 676	2 228	25	-	-

NA NOT AVAILABLE.  
NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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
<b>CASH TENANTS</b>						
All cash tenants.....number..	192	142	162	117	30	25
Land owned.....farms..	-	-	-	-	-	-
Land owned.....acres..	-	-	-	-	-	-
Land rented from others.....acres..	20,419	16,354	17,681	13,464	2,738	2,890
Land rented to others.....farms..	8	5	8	5	-	-
Land rented to others.....acres..	331	15	331	15	-	-
Land in farms of cash tenants.....acres..	20,088	16,339	17,350	13,449	2,738	2,890
Average size of farm.....acres..	104.6	115.1	107.1	114.9	91.3	115.6
Value of land and buildings:						
Average per farm.....dollars..	27,559	31,986	31,120	37,845	8,333	6,500
Average per acre.....dollars..	263.40	263.19	290.56	325.22	91.30	45.14
Proportion of cash tenants reporting value.....percent..	100.0	75.4	100.0	74.4	100.0	80.0
Cropland harvested.....farms..	148	132	132	107	16	25
Cropland harvested.....acres..	6,586	5,085	6,402	4,785	184	300
Cash tenants reporting amount of cash rent paid.....number..	178	97	148	77	30	20
Proportion of all cash tenants.....percent..	92.7	68.3	91.4	65.8	100.0	80.0
All land rented from others.....acres..	18,846	12,279	16,108	9,399	2,738	2,880
Average per operator.....acres..	105.9	126.6	108.8	122.1	91.3	144.0
Value of land and buildings:						
Average per operator.....dollars..	27,067	33,660	30,864	40,714	8,333	6,500
Average per acre.....dollars..	255.64	265.90	283.57	333.55	91.30	45.14
Cash rent paid:						
Average per operator.....dollars..	1,340	1,222	1,536	1,454	369	328
Average per acre.....dollars..	12.65	9.65	14.11	11.91	4.04	2.27
Average per \$100 of value of land and buildings.....dollars..	4.95	3.63	4.98	3.57	4.43	5.04
<b>SHARE-CASH TENANTS</b>						
All share-cash tenants.....number..	-	-	-	-	-	-
Land owned.....farms..	-	-	-	-	-	-
Land owned.....acres..	-	-	-	-	-	-
Land rented from others.....acres..	-	-	-	-	-	-
Land rented to others.....farms..	-	-	-	-	-	-
Land rented to others.....acres..	-	-	-	-	-	-
Land in farms of share-cash tenants.....acres..	-	-	-	-	-	-
Average size of farm.....acres..	-	-	-	-	-	-
Value of land and buildings:						
Average per farm.....dollars..	-	-	-	-	-	-
Average per acre.....dollars..	-	-	-	-	-	-
Proportion of share-cash tenants reporting value.....percent..	-	-	-	-	-	-
Cropland harvested.....farms..	-	-	-	-	-	-
Cropland harvested.....acres..	-	-	-	-	-	-
Share-cash tenants reporting amount of cash rent paid.....number..						
Proportion of all share-cash tenants.....percent..	-	-	-	-	-	-
All land rented from others.....acres..	-	-	-	-	-	-
Average per operator.....acres..	-	-	-	-	-	-
Value of land and buildings:						
Average per operator.....dollars..	-	-	-	-	-	-
Average per acre.....dollars..	-	-	-	-	-	-
Cash rent paid:						
Average per operator.....dollars..	-	-	-	-	-	-
Average per acre.....dollars..	-	-	-	-	-	-
Average per \$100 of value of land and buildings.....dollars..	-	-	-	-	-	-

TABLE 25. Number, Land, Value, and Tenure, 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 . . . . .	8 019	392	667	1 113	1 173	1 094	866	2 217
FULL OWNERS . . . . . NUMBER . .	5 643	239	419	733	818	797	602	1 659
LAND OWNED . . . . . ACRES . .	440 246	17 927	28 265	52 034	56 884	61 142	46 346	139 278
VALUE . . . . . DOLLARS . .	185 709 760	5 176 372	13 131 885	24 213 624	25 451 464	29 477 488	18 235 083	55 773 489
LAND IN FARMS . . . . . ACRES . .	431 136	17 809	27 662	50 611	55 965	60 037	45 153	136 006
VALUE . . . . . DOLLARS . .	181 332 854	5 095 607	12 972 085	23 724 413	24 878 199	28 813 214	17 742 743	53 976 693
PART OWNERS . . . . . NUMBER . .	1 875	81	155	272	292	252	236	507
LAND OWNED . . . . . ACRES . .	244 540	9 264	14 479	32 413	34 006	31 505	35 220	76 474
VALUE . . . . . DOLLARS . .	84 163 569	4 563 490	6 051 350	10 391 824	10 808 139	13 388 045	11 576 659	25 513 562
LAND IN FARMS . . . . . ACRES . .	359 917	14 330	24 388	48 868	49 339	48 620	49 663	109 162
VALUE . . . . . DOLLARS . .	125 438 695	6 273 665	12 036 488	18 910 565	16 566 007	18 075 845	16 426 602	34 383 523
ALL TENANTS . . . . . NUMBER . .	344	60	73	79	46	23	22	22
LAND IN FARMS . . . . . ACRES . .	29 283	5 665	7 033	7 275	3 963	1 479	1 163	1 217
VALUE . . . . . DOLLARS . .	9 121 090	1 920 200	1 694 175	1 456 775	1 779 000	311 500	190 000	1 522 000
CASH TENANTS . . . . . NUMBER . .	192	48	48	43	29	13	-	10
LAND IN FARMS . . . . . ACRES . .	20 088	3 048	5 481	4 874	3 474	2 300	-	910
VALUE . . . . . DOLLARS . .	5 291 375	1 777 520	1 418 075	955 780	740 000	260 000	-	115 000
SHARE-CASH TENANTS . . . . . NUMBER . .	-	-	-	-	-	-	-	-
LAND IN FARMS . . . . . ACRES . .	-	-	-	-	-	-	-	-
VALUE . . . . . DOLLARS . .	-	-	-	-	-	-	-	-
CROP-SHARE TENANTS . . . . . NUMBER . .	6	1	-	-	5	-	-	-
LAND IN FARMS . . . . . ACRES . .	451	1	-	-	450	-	-	-
VALUE . . . . . DOLLARS . .	300 000	75 000	-	-	225 000	-	-	-
LIVESTOCK-SHARE TENANTS . . . . . NUMBER . .	-	-	-	-	-	-	-	-
LAND IN FARMS . . . . . ACRES . .	-	-	-	-	-	-	-	-
VALUE . . . . . DOLLARS . .	-	-	-	-	-	-	-	-
OTHER AND UNSPECIFIED TENANTS . . . . . NUMBER . .	139	6	35	23	19	11	13	21
LAND IN FARMS . . . . . ACRES . .	12 250	1 392	3 716	1 766	270	322	1 014	2 605
VALUE . . . . . DOLLARS . .	3 529 715	67 680	276 100	500 995	814 000	51 500	190 000	1 407 000

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

[Census starting date November 9, 1964, and October 21, 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.....	November 27	Average date of enumeration.....	November 6
Farms enumerated during week of:		Farms enumerated during week of:	
November 1 to 7.....	1	October 1 to 10.....	( <sup>1</sup> ) 6
November 8 to 14.....	17	October 11 to 17.....	6
November 15 to 21.....	24	October 13 to 24.....	9
November 22 to 28.....	16	October 25 to 31.....	18
November 29 to December 5.....	17	November 1 to 7.....	23
December 6 to 12.....	12	November 8 to 14.....	18
December 13 to 19.....	5	November 15 to 21.....	16
December 20 to 26.....	2	November 22 to 28.....	8
December 27 to January 2.....	1	November 29 to December 5.....	1
January 3 to 9.....	1	December 6 to 12.....	( <sup>1</sup> ) -
January 10 to 16.....	1	December 13 to 19.....	( <sup>1</sup> ) -
January 17 or later.....	4	December 20 or later.....	( <sup>1</sup> ) -

<sup>1</sup>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 <sup>1</sup>	Level 2	Level 3	Level 4		Level 1 <sup>1</sup>	Level 2	Level 3	Level 4
	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
25.....	40	53	71	96	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

<sup>1</sup>Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting.





TABLE 1. Farms, Acreage, and  
[Data for value of land and buildings and land-use practices

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
1	FARMS . . . . . NUMBER 1964. .	8 019	220	483	778	38	634
2	1959. .	11 179	329	786	993	49	785
3	APPROXIMATE LAND AREA . . . . . ACRES 1964. .	5 034 880	255 360	602 880	355 840	67 840	320 000
4	PROPORTION IN FARMS . . . . . PERCENT 1964. .	17.9	4.1	17.6	16.2	8.1	15.3
5	LAND IN FARMS . . . . . ACRES 1964. .	901 789	10 577	106 298	57 810	5 495	48 891
6	1959. .	1 142 341	12 797	147 074	68 447	7 848	57 650
7	AVERAGE SIZE OF FARM. . . . . ACRES 1964. .	112.5	48.1	220.1	74.3	144.6	77.1
8	1959. .	102.2	38.9	187.1	68.9	160.2	73.4
VALUE OF LAND AND BUILDINGS:							
9	AVERAGE PER FARM. . . . . DOLLARS 1964. .	43 492	52 084	39 384	41 509	41 750	45 583
10	1959. .	31 692	30 688	28 135	22 913	33 488	38 412
11	AVERAGE PER ACRE. . . . . DOLLARS 1964. .	386.06	1 049.88	179.21	553.10	312.80	590.28
12	1959. .	310.14	844.89	154.69	406.40	222.35	485.84
13	PROPORTION OF FARMS REPORTING . . . . . PERCENT 1964. .	100	100	100	100	100	100
14	1959. .	85	84	88	72	100	93
LAND IN FARMS ACCORDING TO USE:							
15	CROPLAND HARVESTED. . . . . FARMS 1964. .	6 498	205	443	566	28	450
16	1959. .	8 779	277	684	667	41	576
17	ACRES 1964. .	234 443	2 155	27 391	18 035	380	16 407
18	1959. .	290 682	2 705	37 850	20 310	1 079	20 284
19	1 TO 9 ACRES. . . . . FARMS 1964. .	2 315	150	79	191	16	157
20	1959. .	3 034	203	129	208	13	225
21	10 TO 19 ACRES. . . . . FARMS 1964. .	967	30	33	90	5	72
22	1959. .	1 528	48	104	125	10	93
23	20 TO 29 ACRES. . . . . FARMS 1964. .	689	13	50	74	4	52
24	1959. .	1 061	10	73	110	9	57
25	30 TO 49 ACRES. . . . . FARMS 1964. .	923	3	73	98	1	69
26	1959. .	1 310	9	110	112	6	78
27	50 TO 99 ACRES. . . . . FARMS 1964. .	1 056	6	114	80	1	57
28	1959. .	1 262	4	157	84	1	70
29	100 TO 199 ACRES. . . . . FARMS 1964. .	433	2	73	29	1	30
30	1959. .	455	1	85	20	-	40
31	200 TO 499 ACRES. . . . . FARMS 1964. .	105	1	20	3	-	13
32	1959. .	117	2	24	7	2	13
33	500 TO 999 ACRES. . . . . FARMS 1964. .	8	-	1	-	-	-
34	1959. .	11	-	2	-	-	-
35	1,000 ACRES OR MORE . . . . . FARMS 1964. .	2	-	-	-	-	-
36	1959. .	1	-	-	-	-	-
37	CROPLAND USED ONLY FOR PASTURE. . . . . FARMS 1964. .	2 679	13	215	235	15	163
38	1959. .	4 045	38	389	382	24	272
39	ACRES 1964. .	79 943	403	9 394	6 091	942	5 542
40	1959. .	102 748	461	16 939	7 577	1 460	7 082
41	CROPLAND NOT HARVESTED AND NOT PASTURED . . . . . FARMS 1964. .	1 941	93	118	169	15	144
42	1959. .	2 658	115	171	196	18	246
43	ACRES 1964. .	33 447	1 504	4 949	2 028	332	2 896
44	1959. .	51 723	1 196	6 928	4 394	880	5 239
45	SOIL-IMPROVEMENT GRASSES & LEGUMES. . . . . FARMS 1964. .	403	8	26	38	5	32
46	ACRES 1964. .	4 550	70	642	534	46	567
47	CROP FAILURE. . . . . FARMS 1964. .	499	18	30	50	8	48
48	ACRES 1964. .	4 511	95	583	350	153	574
49	IDLE CROPLAND . . . . . FARMS 1964. .	1 328	77	72	101	10	96
50	ACRES 1964. .	24 386	1 339	3 724	1 144	133	1 755
51	WOODLAND PASTURED . . . . . FARMS 1964. .	1 540	7	162	122	8	66
52	1959. .	2 150	8	244	180	5	109
53	ACRES 1964. .	86 373	791	13 232	3 440	147	2 429
54	1959. .	101 945	91	14 560	3 947	134	3 426
55	WOODLAND NOT PASTURED . . . . . FARMS 1964. .	4 261	93	288	425	18	252
56	1959. .	6 248	183	452	540	30	332
57	ACRES 1964. .	318 392	3 689	33 282	18 314	1 322	12 597
58	1959. .	410 079	6 294	45 378	21 977	3 056	12 828
59	OTHER PASTURE (SEE TEXT). . . . . FARMS 1964. .	1 663	29	207	156	13	104
60	1959. .	2 513	21	321	238	12	130
61	ACRES 1964. .	73 025	474	14 371	4 793	2 126	3 434
62	1959. .	90 483	196	16 837	4 960	467	4 676
63	IMPROVED PASTURE. . . . . FARMS 1964. .	495	5	33	31	5	38
64	1959. .	570	5	48	52	1	31
65	ACRES 1964. .	11 618	39	836	588	1 360	968
66	1959. .	10 531	42	1 051	759	8	769
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.). . . . . ACRES 1964. .	76 038	1 567	3 673	5 072	247	5 578
68	1959. .	94 681	1 854	8 582	5 282	772	4 115
69	CROPLAND, TOTAL . . . . . FARMS 1964. .	7 101	210	462	625	35	479
70	1959. .	9 752	294	732	777	45	659
71	LAND PASTURED, TOTAL. . . . . FARMS 1964. .	4 238	44	411	388	24	251
72	1959. .	6 248	58	643	581	32	382
73	IRRIGATED LAND IN FARMS . . . . . FARMS 1964. .	1 229	149	5	111	8	91
74	1959. .	1 093	185	2	109	2	53
75	ACRES 1964. .	24 178	1 465	105	2 198	45	1 405
76	1959. .	19 999	1 529	53	2 036	28	885
LAND-USE PRACTICES:							
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS 1964. .	152	4	14	10	-	17
78	ACRES 1964. .	1 883	72	216	251	-	205
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS 1964. .	86	1	5	5	-	20
80	ACRES 1964. .	1 554	20	200	116	-	553
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS 1964. .	1 828	37	126	180	9	157
82	NUMBER 1964. .	3 202	60	237	313	9	260
83	ACRES 1964. .	2 779	64	135	158	3	140
LAND IN CROP DIVERSION PROGRAMS:							
84	WHEAT . . . . . FARMS 1964. .	6	-	1	-	-	-
85	FEED GRAINS . . . . . FARMS 1964. .	60	-	9	5	-	3

STATISTICS FOR COUNTIES

Value: 1964 and 1959

based on sample; see Introduction and Appendix A]

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
650	580	906	956	14	367	894	26	1 473	1
1 022	857	1 156	1 346	15	513	1 229	34	2 065	2
452 480	397 440	337 920	530 560	29 440	254 720	424 960	35 200	970 240	3
24.6	16.9	27.8	12.6	11.2	9.0	24.7	0.6	20.8	4
111 107	67 060	94 049	67 010	3 284	22 969	104 894	213	202 132	5
149 028	91 041	123 347	96 148	4 263	29 978	95 659	436	258 625	6
170.9	115.6	103.8	70.1	234.6	62.6	117.3	8.2	137.2	7
145.8	106.2	106.7	71.4	284.2	58.4	77.8	12.8	125.2	8
30 532	38 594	33 018	66 616	54 643	51 051	51 810	12 644	36 340	9
22 055	26 315	25 336	47 008	22 300	32 034	28 645	33 667	27 064	10
177.89	339.96	308.75	936.01	460.57	785.03	425.23	7 146.74	271.86	11
152.06	255.51	256.52	663.47	193.91	697.76	346.16	15 538.46	225.97	12
100	100	100	100	100	100	100	100	100	13
84	81	94	88	83	92	84	94	81	14
580	515	833	696	10	241	729	12	1 190	15
943	706	1 041	948	11	277	901	29	1 678	16
25 812	16 894	28 710	20 590	230	5 726	19 079	28	53 006	17
32 874	20 754	33 427	27 821	340	7 543	20 674	140	64 881	18
106	175	322	324	5	114	395	11	270	19
236	254	355	382	4	107	500	27	391	20
85	95	129	92	-	39	112	1	184	21
176	125	203	171	1	51	149	-	272	22
66	57	91	68	1	24	57	-	132	23
126	93	127	96	-	37	74	-	249	24
111	78	106	54	3	25	54	-	223	25
177	111	132	123	2	40	75	1	334	26
156	75	129	80	1	25	76	-	256	27
175	84	159	116	4	28	73	1	306	28
51	28	38	41	-	12	27	-	101	29
45	32	51	48	-	11	22	-	100	30
4	7	17	11	4	11	4	-	23	31
8	6	13	11	-	3	4	-	24	32
1	-	1	1	-	-	3	-	1	33
-	1	1	1	-	-	3	-	2	34
-	-	-	-	-	-	1	-	-	35
-	-	-	-	-	-	1	-	-	36
302	183	347	227	3	149	184	2	641	37
424	334	376	447	5	176	295	2	881	38
10 107	3 749	10 265	6 667	379	3 063	4 085	32	19 224	39
10 774	7 864	9 275	10 123	557	3 528	5 255	72	21 781	40
161	173	238	261	5	67	203	3	291	41
225	273	315	405	4	74	174	4	438	42
2 126	2 610	2 618	3 993	227	625	4 863	42	4 634	43
3 696	5 502	3 554	7 184	309	754	2 850	73	9 164	44
46	44	63	49	1	13	21	1	56	45
560	478	485	370	8	84	170	1	535	46
40	45	40	53	1	16	65	1	84	47
359	327	326	367	3	100	407	28	839	48
95	118	173	203	5	44	139	3	192	49
1 207	1 805	1 807	3 256	216	441	4 286	13	3 260	50
257	137	175	89	-	35	56	-	426	51
356	178	248	156	2	37	53	-	574	52
18 710	7 334	7 948	2 903	-	-	2 224	-	26 175	53
25 438	7 882	11 474	4 181	102	1 040	849	-	29 005	54
411	344	439	386	1	181	498	2	923	55
685	536	637	626	7	254	688	-	1 278	56
39 730	26 616	33 260	21 771	314	9 159	46 037	62	72 239	57
57 407	37 212	47 749	33 988	809	11 098	38 332	-	93 951	58
221	151	165	115	-	30	71	1	400	59
385	128	303	185	3	63	100	-	624	60
11 494	5 274	6 108	3 466	-	1 453	2 692	1	17 339	61
14 542	4 134	10 808	3 660	107	1 700	2 177	-	26 219	62
104	55	65	36	-	7	17	-	99	63
115	33	92	32	1	6	13	-	141	64
2 531	1 203	1 124	316	-	190	179	-	2 284	65
2 052	415	1 550	497	30	377	130	-	2 851	66
3 110	4 586	5 108	7 607	2 135	1 901	25 902	46	9 506	67
4 297	7 693	7 060	9 191	2 039	4 499	25 522	151	13 624	68
618	539	875	799	12	303	807	14	1 323	69
973	791	1 086	1 142	12	338	1 024	30	1 849	70
490	331	496	338	3	174	258	3	1 027	71
759	464	664	612	5	227	388	2	1 431	72
29	71	46	157	5	41	448	2	66	73
16	61	34	70	5	16	499	-	41	74
429	2 473	1 190	2 936	193	414	10 426	5	894	75
204	2 304	618	1 372	141	206	10 147	-	476	76
20	10	15	14	-	2	8	-	38	77
195	108	305	228	-	18	12	-	273	78
28	5	13	-	-	1	-	-	8	79
139	93	306	-	-	4	-	-	123	80
148	127	167	196	6	48	209	-	418	81
217	220	234	538	6	76	322	-	710	82
60	151	380	188	6	88	1 071	-	335	83
-	-	5	-	-	-	-	-	-	84
11	3	16	13	-	-	-	-	-	85

TABLE 2. Number and Acreage of Irrigated Farms: 1964

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX	FRANKLIN
1	IRRIGATED FARMS . . . . . NUMBER . .	1 229	149	5	111	8	91	29
2	PROPORTION OF ALL FARMS . . . . . PERCENT . .	15.3	67.7	1.0	14.3	21.1	14.4	4.5
3	LAND IN IRRIGATED FARMS . . . . . ACRES . .	158 121	7 838	1 416	10 812	399	5 751	3 534
4	AVERAGE SIZE OF FARM . . . . . ACRES . .	128.7	52.6	283.2	97.4	49.9	63.2	121.9
LAND IN IRRIGATED FARMS ACCORDING TO USE:								
5	CROPLAND HARVESTED . . . . . FARMS . .	1 225	149	5	111	8	90	28
6	ACRES . .	40 919	1 710	296	4 196	54	2 539	1 232
FARMS BY NUMBER OF ACRES:								
7	1 TO 9 ACRES . . . . .	585	107	1	33	5	37	6
8	10 TO 49 ACRES . . . . .	410	35	-	57	3	39	13
9	50 TO 99 ACRES . . . . .	136	4	4	16	-	10	5
10	100 TO 199 ACRES . . . . .	64	2	-	4	-	3	4
11	200 TO 499 ACRES . . . . .	24	1	-	-	-	1	-
12	500 TO 999 ACRES . . . . .	4	-	-	-	-	-	-
13	1,000 ACRES OR MORE . . . . .	2	-	-	1	-	-	-
14	CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . .	111	4	2	11	-	10	10
15	ACRES . .	4 206	215	80	360	-	227	433
16	CROPLAND NOT HARVESTED AND NOT							
17	PASTURED . . . . . FARMS . .	409	66	1	36	3	34	9
18	OTHER PASTURE (SEE TEXT) . . . . . FARMS . .	108	20	3	15	2	9	7
19	ACRES . .	4 679	397	148	689	49	353	269
20	IMPROVED PASTURE . . . . . FARMS . .	22	2	2	-	1	2	2
	ACRES . .	547	11	55	-	30	20	153
21	LAND IRRIGATED IN CENSUS YEAR . . . . . ACRES . .	24 178	1 465	105	2 198	45	1 405	429
22	IRRIGATED CROPLAND HARVESTED . . . . . FARMS . .	1 174	149	3	105	8	86	27
23	ACRES . .	22 953	1 465	83	2 068	45	1 368	343
24	IRRIGATED PASTURE OR GRAZING LAND . . . . . FARMS . .	30	-	1	3	-	3	4
25	ACRES . .	707	-	20	42	-	17	86
FARMS WITH IRRIGATED LAND: BY NUMBER OF ACRES IRRIGATED:								
26	1 TO 9 ACRES . . . . .	709	112	3	45	6	49	16
27	10 TO 49 ACRES . . . . .	418	32	1	57	2	37	10
28	50 TO 99 ACRES . . . . .	67	3	1	8	-	5	3
29	100 TO 199 ACRES . . . . .	22	1	-	-	-	-	-
30	200 TO 499 ACRES . . . . .	10	1	-	1	-	-	-
31	500 TO 999 ACRES . . . . .	2	-	-	-	-	-	-
32	1,000 ACRES OR MORE . . . . .	1	-	-	-	-	-	-

SUBJECT		HAMPDEN	HAMPSHIRE	MIDDLE-SEX	NAN-TUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER
1	IRRIGATED FARMS . . . . . NUMBER . .	71	46	157	5	41	448	2	66
2	PROPORTION OF ALL FARMS . . . . . PERCENT . .	12.2	5.1	16.4	35.7	11.2	50.1	7.7	4.5
3	LAND IN IRRIGATED FARMS . . . . . ACRES . .	9 535	11 540	15 668	1 765	3 647	78 252	12	7 952
4	AVERAGE SIZE OF FARM . . . . . ACRES . .	134.3	250.9	99.8	353.0	89.0	174.7	6.0	120.5
LAND IN IRRIGATED FARMS ACCORDING TO USE:									
5	CROPLAND HARVESTED . . . . . FARMS . .	71	46	155	5	41	448	2	66
6	ACRES . .	4 294	4 488	5 830	197	1 008	12 511	5	2 559
FARMS BY NUMBER OF ACRES:									
7	1 TO 9 ACRES . . . . .	16	9	66	1	21	259	2	22
8	10 TO 49 ACRES . . . . .	30	14	49	3	13	127	-	27
9	50 TO 99 ACRES . . . . .	11	9	26	1	4	38	-	8
10	100 TO 199 ACRES . . . . .	10	7	7	-	3	17	-	7
11	200 TO 499 ACRES . . . . .	4	6	7	-	-	3	-	2
12	500 TO 999 ACRES . . . . .	-	1	-	-	-	3	-	-
13	1,000 ACRES OR MORE . . . . .	-	-	-	-	-	1	-	-
14	CROPLAND USED ONLY FOR PASTURE . . . . . FARMS . .	8	17	12	-	9	15	-	13
15	ACRES . .	121	807	1 103	-	214	232	-	414
16	CROPLAND NOT HARVESTED AND NOT								
17	PASTURED . . . . . FARMS . .	35	17	56	3	16	107	-	26
18	OTHER PASTURE (SEE TEXT) . . . . . FARMS . .	7	7	13	-	2	18	-	5
19	ACRES . .	159	293	314	-	208	1 596	-	204
20	IMPROVED PASTURE . . . . . FARMS . .	4	2	2	-	1	4	-	-
	ACRES . .	138	65	4	-	7	64	-	-
21	LAND IRRIGATED IN CENSUS YEAR . . . . . ACRES . .	2 473	1 190	2 936	193	414	10 426	5	894
22	IRRIGATED CROPLAND HARVESTED . . . . . FARMS . .	69	44	141	5	40	435	2	60
23	ACRES . .	2 432	1 123	2 378	193	390	10 191	5	869
24	IRRIGATED PASTURE OR GRAZING LAND . . . . . FARMS . .	2	3	6	-	3	2	-	3
25	ACRES . .	15	67	361	-	22	60	-	17
FARMS WITH IRRIGATED LAND: BY NUMBER OF ACRES IRRIGATED:									
26	1 TO 9 ACRES . . . . .	29	22	88	1	25	278	2	33
27	10 TO 49 ACRES . . . . .	33	19	54	3	15	126	-	29
28	50 TO 99 ACRES . . . . .	4	3	10	1	1	25	-	3
29	100 TO 199 ACRES . . . . .	2	1	3	-	-	14	-	1
30	200 TO 499 ACRES . . . . .	3	1	2	-	-	2	-	-
31	500 TO 999 ACRES . . . . .	-	-	-	-	-	2	-	-
32	1,000 ACRES OR MORE . . . . .	-	-	-	-	-	1	-	-

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

	SUBJECT	THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX	FRANKLIN
1	NUMBER OF FARMS:							
2	ALL FARMS . . . . .	8 019	220	483	778	38	634	650
3		11 179	329	786	993	49	785	1 022
4	LESS THAN 10 ACRES . . . . .	1 508	70	34	152	5	180	47
5		2 057	104	55	166	7	214	84
6	10 TO 49 ACRES . . . . .	2 301	96	71	271	11	200	134
7		3 391	155	134	386	14	264	239
8	50 TO 69 ACRES . . . . .	666	12	28	73	2	60	38
9		1 021	20	54	111	1	68	83
10	70 TO 99 ACRES . . . . .	717	17	34	87	5	45	52
11		1 007	17	73	102	5	59	93
12	100 TO 139 ACRES . . . . .	786	11	58	87	5	50	71
13		1 066	11	88	99	6	61	114
14	140 TO 179 ACRES . . . . .	511	4	39	37	3	28	59
15		741	6	92	56	2	32	89
16	180 TO 219 ACRES . . . . .	384	2	38	22	2	27	62
17		552	9	71	31	5	30	81
18	220 TO 259 ACRES . . . . .	256	3	36	14	-	4	42
19		339	3	45	12	5	15	70
20	260 TO 499 ACRES . . . . .	658	2	99	28	3	30	115
21		748	3	116	22	1	31	135
22	500 TO 999 ACRES . . . . .	190	3	39	5	1	8	26
23		216	1	52	6	2	10	32
24	1,000 TO 1,999 ACRES . . . . .	33	-	6	2	1	1	4
25		28	-	5	2	1	-	1
26	2,000 ACRES OR MORE . . . . .	9	-	1	-	-	1	-
27	LAND IN FARMS (ACRES):							
28	ALL LAND IN FARMS . . . . .	901 789	10 577	106 298	57 810	5 495	48 891	111 107
29		1 142 341	12 797	147 074	68 447	7 848	57 650	149 028
30	LESS THAN 10 ACRES . . . . .	5 860	319	131	599	13	230	230
31		7 992	456	186	665	17	756	355
32	10 TO 49 ACRES . . . . .	57 731	2 287	1 894	6 938	279	4 932	3 664
33		85 049	3 584	3 363	9 530	412	6 390	6 465
34	50 TO 69 ACRES . . . . .	38 755	675	1 624	4 297	115	3 469	2 266
35		59 599	1 155	3 104	6 491	50	3 957	4 806
36	70 TO 99 ACRES . . . . .	59 522	1 360	2 880	7 250	401	3 683	4 331
37		83 524	1 323	6 034	8 508	409	4 869	7 723
38	100 TO 139 ACRES . . . . .	91 170	1 299	6 863	10 054	633	5 835	8 198
39		123 041	1 267	10 048	11 381	716	7 049	13 279
40	140 TO 179 ACRES . . . . .	80 290	606	6 143	5 864	485	4 413	9 222
41		116 216	947	14 416	8 731	292	5 007	14 050
42	180 TO 219 ACRES . . . . .	75 812	414	7 574	4 378	404	5 296	12 336
43		110 840	1 788	14 083	6 023	973	5 877	16 027
44	220 TO 259 ACRES . . . . .	61 076	720	8 714	3 275	-	9 883	9 883
45		81 015	730	10 668	2 884	1 221	3 600	16 646
46	260 TO 499 ACRES . . . . .	228 098	700	35 285	9 206	920	10 514	40 326
47		259 341	980	42 325	7 908	300	10 820	46 266
48	500 TO 999 ACRES . . . . .	121 419	2 197	24 404	(D)	(D)	(D)	16 353
49		139 044	567	34 932	3 851	1 488	6 325	20 211
50	1,000 TO 1,999 ACRES . . . . .	42 795	-	(D)	(D)	(D)	(D)	4 298
		37 224	-	5 915	2 475	1 970	(D)	1 200
	2,000 ACRES OR MORE . . . . .	39 261	-	(D)	-	-	(D)	-
51	CROPLAND HARVESTED:							
52	ANY CROPLAND HARVESTED . . . . .	6 498	205	443	566	28	450	580
53		8 779	277	684	667	41	576	943
54	ACRES 1964 . . . . .	234 443	2 155	27 391	18 035	380	16 407	25 812
55		290 682	2 705	37 850	20 310	1 079	20 284	32 874
56	LESS THAN 10 ACRES . . . . .	884	66	20	63	5	70	31
57		995	81	19	46	5	94	57
58	ACRES 1959 . . . . .	1 974	162	52	125	6	136	178
59		2 468	205	61	134	10	186	186
60	10 TO 49 ACRES . . . . .	1 738	89	59	181	8	144	104
61		2 484	132	107	236	11	190	210
62	ACRES 1959 . . . . .	17 339	545	653	2 092	41	1 791	1 282
63		24 813	904	980	2 726	120	2 042	2 281
64	50 TO 69 ACRES . . . . .	569	11	24	60	2	54	32
65		881	20	48	83	1	63	81
66	ACRES 1964 . . . . .	12 128	138	456	1 229	27	1 395	594
67		17 653	310	942	1 706	5	1 569	1 505
68	70 TO 99 ACRES . . . . .	632	15	31	78	4	40	49
69		898	14	62	89	3	54	88
70	ACRES 1959 . . . . .	17 575	199	1 095	2 663	57	1 201	1 284
71		23 895	263	1 513	2 861	33	1 640	2 259
72	100 TO 139 ACRES . . . . .	725	11	56	81	4	45	67
73		976	11	81	94	5	57	108
74	ACRES 1964 . . . . .	27 779	358	1 957	3 408	64	2 163	2 420
75		34 056	150	2 746	3 660	112	2 602	3 114
76	140 TO 179 ACRES . . . . .	478	4	38	36	2	28	54
77		697	5	86	48	2	31	82
78	ACRES 1959 . . . . .	23 566	133	1 898	1 842	21	1 493	2 474
79		32 171	57	4 183	2 550	57	1 802	3 472
80	180 TO 219 ACRES . . . . .	365	2	36	21	-	27	61
81		534	7	68	30	5	30	79
82	ACRES 1964 . . . . .	22 180	17	2 037	1 784	91	1 952	3 391
83		29 589	426	3 419	1 789	91	2 624	3 084
84	220 TO 259 ACRES . . . . .	246	3	35	13	-	4	41
85		327	3	43	11	5	15	70
86	ACRES 1959 . . . . .	16 555	221	2 490	901	-	259	2 420
87		20 959	88	3 276	919	495	1 348	3 640
88	260 TO 499 ACRES . . . . .	636	1	98	26	2	28	111
89		734	2	114	22	1	31	134
90	ACRES 1964 . . . . .	57 816	85	10 156	2 238	114	4 004	8 537
91		63 260	51	11 216	2 457	115	3 826	9 299
92	500 TO 999 ACRES . . . . .	184	3	39	5	1	8	26
93		213	2	51	6	2	10	32
94	ACRES 1959 . . . . .	24 880	297	5 036	(D)	50	(D)	2 386
95		30 157	251	8 494	1 369	81	2 410	3 610
96	1,000 TO 1,999 ACRES . . . . .	32	-	6	2	-	1	4
97		27	-	4	2	1	-	1
98	ACRES 1964 . . . . .	8 694	-	(D)	(D)	-	(D)	937
99		5 705	-	1 003	139	60	-	105
100	2,000 ACRES OR MORE . . . . .	9	-	1	-	-	(D)	-
		3 957	-	(D)	-	-	1	-

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

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

SUBJECT		HAMPDEN	HAMPSHIRE	MIDDLE-SEX	NAN-TUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER
NUMBER OF FARMS:									
1	ALL FARMS . . . . . 1964.	580	906	956	14	367	894	26	1 473
2	. . . . . 1959.	857	1 156	1 346	15	513	1 229	34	2 065
3	LESS THAN 10 ACRES. . . . . 1964.	76	175	272	1	127	186	22	161
4	. . . . . 1959.	143	179	344	2	174	330	28	227
5	10 TO 49 ACRES. . . . . 1964.	154	272	309	6	123	330	3	321
6	. . . . . 1959.	233	372	448	2	174	500	3	467
7	50 TO 69 ACRES. . . . . 1964.	46	78	75	1	21	85	-	147
8	. . . . . 1959.	82	94	126	-	45	110	1	226
9	70 TO 99 ACRES. . . . . 1964.	66	67	82	2	30	70	-	162
10	. . . . . 1959.	99	98	120	-	40	67	1	231
11	100 TO 139 ACRES. . . . . 1964.	82	84	80	-	20	70	1	167
12	. . . . . 1959.	93	102	116	2	25	74	-	275
13	140 TO 179 ACRES. . . . . 1964.	41	63	46	1	12	41	-	137
14	. . . . . 1959.	57	91	58	1	20	44	-	193
15	180 TO 219 ACRES. . . . . 1964.	24	49	25	-	8	26	-	99
16	. . . . . 1959.	39	70	46	-	13	30	1	126
17	220 TO 259 ACRES. . . . . 1964.	22	19	17	1	8	23	-	67
18	. . . . . 1959.	28	28	23	1	5	17	-	87
19	260 TO 499 ACRES. . . . . 1964.	54	76	39	2	11	36	-	163
20	. . . . . 1959.	64	98	52	1	8	36	-	181
21	500 TO 999 ACRES. . . . . 1964.	15	21	9	1	7	15	-	40
22	. . . . . 1959.	16	20	13	3	8	12	-	41
23	1,000 TO 1,999 ACRES. . . . . 1964.	-	2	2	1	-	6	-	8
24	. . . . . 1959.	1	2	-	1	-	6	-	9
25	2,000 ACRES OR MORE . . . . . 1964.	-	-	-	-	-	6	-	1
LAND IN FARMS (ACRES):									
26	ALL LAND IN FARMS . . . . . 1964.	67 060	94 049	67 010	3 284	22 969	104 894	213	202 132
27	. . . . . 1959.	91 041	123 347	96 148	4 263	29 978	95 659	436	258 625
28	LESS THAN 10 ACRES. . . . . 1964.	301	826	1 996	1	453	784	36	628
29	. . . . . 1959.	552	826	1 330	2	584	1 088	50	845
30	10 TO 49 ACRES. . . . . 1964.	4 032	6 753	7 093	170	2 913	8 088	61	8 627
31	. . . . . 1959.	5 933	9 202	11 174	58	4 313	12 020	36	12 569
32	50 TO 69 ACRES. . . . . 1964.	2 653	4 552	4 356	50	1 212	4 877	-	8 609
33	. . . . . 1959.	4 811	5 536	7 425	-	2 609	6 321	66	13 268
34	70 TO 99 ACRES. . . . . 1964.	5 505	5 565	6 670	-	2 523	5 711	-	13 643
35	. . . . . 1959.	8 245	8 257	9 845	156	3 266	5 525	87	19 277
36	100 TO 139 ACRES. . . . . 1964.	9 389	9 639	9 303	-	2 347	8 109	116	19 385
37	. . . . . 1959.	10 861	11 710	13 374	215	2 878	8 386	-	31 877
38	140 TO 179 ACRES. . . . . 1964.	6 495	9 837	7 055	150	1 881	6 468	-	21 671
39	. . . . . 1959.	8 929	14 279	9 137	168	3 093	6 798	-	30 369
40	180 TO 219 ACRES. . . . . 1964.	4 754	9 658	4 886	-	1 533	5 089	-	19 490
41	. . . . . 1959.	7 685	13 786	10 977	-	2 557	6 000	197	24 867
42	220 TO 259 ACRES. . . . . 1964.	5 171	4 440	4 153	225	1 894	5 587	-	16 093
43	. . . . . 1959.	6 649	6 766	5 576	240	1 173	4 011	-	20 851
44	260 TO 499 ACRES. . . . . 1964.	17 772	26 597	13 496	(D)	3 987	12 551	-	55 944
45	. . . . . 1959.	21 410	33 515	17 906	450	2 644	12 244	-	62 573
46	500 TO 999 ACRES. . . . . 1964.	10 988	(D)	(D)	(D)	4 226	9 263	-	25 239
47	. . . . . 1959.	10 215	12 623	9 404	1 774	4 701	7 570	-	25 383
48	1,000 TO 1,999 ACRES. . . . . 1964.	-	(D)	(D)	(D)	-	7 617	-	(D)
49	. . . . . 1959.	1 095	2 466	-	1 200	-	9 223	-	11 680
50	2,000 ACRES OR MORE . . . . . 1964.	-	-	-	-	-	30 750	-	(D)
CROPLAND HARVESTED:									
51	ANY CROPLAND HARVESTED. . . . . FARMS 1964.	515	833	696	10	241	729	12	1 190
52	. . . . . 1959.	706	1 041	948	11	277	901	29	1 678
53	ACRES 1964.	16 894	28 710	20 590	230	5 726	19 079	28	53 006
54	. . . . . 1959.	20 754	33 427	27 821	340	7 543	20 674	140	64 881
55	LESS THAN 10 ACRES. . . . . FARMS 1964.	53	160	156	1	68	110	10	71
56	. . . . . 1959.	73	139	159	1	33	181	25	82
57	ACRES 1964.	113	454	280	1	96	288	14	164
58	. . . . . 1959.	168	415	331	1	62	508	32	217
59	10 TO 49 ACRES. . . . . FARMS 1964.	130	241	222	5	73	263	2	329
60	. . . . . 1959.	182	324	302	2	96	361	2	428
61	ACRES 1964.	1 311	2 747	2 111	59	646	1 819	14	2 228
62	. . . . . 1959.	1 797	3 734	3 036	6	906	2 889	11	3 381
63	50 TO 69 ACRES. . . . . FARMS 1964.	39	70	63	1	19	80	-	114
64	. . . . . 1959.	68	88	102	-	37	91	1	198
65	ACRES 1964.	733	1 737	1 688	33	500	1 346	-	2 252
66	. . . . . 1959.	1 421	2 030	2 323	-	741	1 598	52	3 451
67	70 TO 99 ACRES. . . . . FARMS 1964.	61	62	65	-	35	64	-	138
68	. . . . . 1959.	91	94	102	-	35	64	-	202
69	ACRES 1964.	1 416	1 981	1 961	-	741	1 276	-	3 701
70	. . . . . 1959.	2 160	2 379	2 699	-	1 081	1 787	-	5 220
71	100 TO 139 ACRES. . . . . FARMS 1964.	77	78	67	-	16	66	-	157
72	. . . . . 1959.	90	94	101	2	23	63	-	247
73	ACRES 1964.	2 794	2 978	3 090	-	727	2 251	-	5 569
74	. . . . . 1959.	2 778	3 640	4 312	21	880	1 908	-	8 133
75	140 TO 179 ACRES. . . . . FARMS 1964.	40	59	39	-	10	39	-	129
76	. . . . . 1959.	55	87	53	1	20	41	-	186
77	ACRES 1964.	1 705	3 328	2 019	-	394	1 583	-	6 676
78	. . . . . 1959.	1 783	3 783	3 110	36	771	1 910	-	8 657
79	180 TO 219 ACRES. . . . . FARMS 1964.	24	48	23	-	5	29	-	94
80	. . . . . 1959.	38	67	44	-	13	24	1	123
81	ACRES 1964.	1 294	2 900	1 744	-	322	1 369	-	5 370
82	. . . . . 1959.	2 137	4 405	2 558	-	1 011	1 631	45	6 369
83	220 TO 259 ACRES. . . . . FARMS 1964.	22	19	15	1	8	21	-	64
84	. . . . . 1959.	26	28	22	-	5	16	-	83
85	ACRES 1964.	1 458	1 668	1 209	21	674	943	-	4 291
86	. . . . . 1959.	1 264	2 166	1 621	-	194	715	-	5 233
87	260 TO 499 ACRES. . . . . FARMS 1964.	54	73	36	1	11	36	-	159
88	. . . . . 1959.	64	96	51	1	7	35	-	176
89	ACRES 1964.	4 011	6 614	4 430	36	787	2 325	-	14 479
90	. . . . . 1959.	4 867	7 465	5 613	36	425	2 443	-	15 547
91	500 TO 999 ACRES. . . . . FARMS 1964.	15	21	8	-	6	14	-	38
92	. . . . . 1959.	16	20	12	3	7	11	-	41
93	ACRES 1964.	2 059	(D)	(D)	-	839	1 185	-	5 651
94	. . . . . 1959.	1 377	2 150	2 218	180	1 346	1 017	-	5 654
95	1,000 TO 1,999 ACRES. . . . . FARMS 1964.	-	2	2	1	-	6	-	8
96	. . . . . 1959.	-	2	-	1	-	6	-	9
97	ACRES 1964.	-	(D)	(D)	80	-	1 370	-	(D)
98	. . . . . 1959.	105	878	-	60	-	1 266	-	2 089
99	2,000 ACRES OR MORE . . . . . FARMS 1964.	-	-	-	-	-	6	-	1
100	. . . . . 1964.	-	-	-	-	-	3 328	-	(D)

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

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

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX	FRANKLIN		
1	FARMS:									
2	ALL FARM OPERATORS . . . . .	1964 . .	8 019	220	483	778	38	634	650	
3		1959 . .	11 179	329	786	993	49	785	1 022	
4	FULL OWNERS . . . . .	1964 . .	5 643	190	300	521	27	465	366	
5		1959 . .	8 422	298	529	714	32	595	675	
6	PART OWNERS . . . . .	1964 . .	1 875	20	156	199	7	121	258	
7		1959 . .	2 242	20	221	223	9	150	312	
8	MANAGERS . . . . .	1964 . .	157	5	5	9	1	12	2	
9		1959 . .	177	6	3	16	3	19	4	
10	ALL TENANTS . . . . .	1964 . .	344	5	22	49	3	36	24	
11		1959 . .	338	5	33	40	5	21	31	
12	PROPORTION OF TENANCY . . . . . PERCENT	1964 . .	4.3	2.3	4.6	6.3	7.9	5.7	3.7	
		1959 . .	3.0	1.5	4.2	4.0	10.2	2.7	3.0	
13	LAND IN FARMS (ACRES):									
14	ALL FARM OPERATORS . . . . .	1964 . .	901 789	10 577	106 298	57 810	5 495	48 891	111 107	
15		1959 . .	1 142 341	12 797	147 074	68 447	7 848	57 650	149 028	
16	FULL OWNERS . . . . .	1964 . .	431 136	9 121	48 526	24 899	2 351	24 466	42 457	
17		1959 . .	629 214	11 225	75 546	35 399	3 646	33 169	75 962	
18	PART OWNERS . . . . .	1964 . .	359 917	664	47 849	25 424	1 440	18 368	63 571	
19		1959 . .	418 245	957	63 635	25 452	1 771	20 593	66 529	
20	MANAGERS . . . . .	1964 . .	81 453	633	5 131	3 720	1 500	3 399	1 388	
21		1959 . .	63 774	559	1 491	4 807	2 210	2 978	2 445	
22	ALL TENANTS . . . . .	1964 . .	29 283	159	4 792	3 767	204	2 658	3 691	
		1959 . .	31 108	56	6 402	2 789	221	910	4 092	
23	CROPLAND HARVESTED:									
24	ALL FARM OPERATORS . . . . . FARMS	1964 . .	6 498	205	443	566	28	450	580	
25		1959 . .	8 779	277	684	667	41	576	943	
26	ACRES	1964 . .	234 443	2 155	27 391	18 035	380	16 407	25 812	
27		1959 . .	290 682	2 705	37 850	20 310	1 079	20 284	32 874	
28	FULL OWNERS . . . . . FARMS	1964 . .	4 264	177	264	327	21	296	305	
29		1959 . .	6 187	248	438	412	25	398	604	
30	ACRES	1964 . .	85 783	1 587	10 263	4 980	254	6 578	7 784	
31		1959 . .	128 203	2 058	15 273	7 386	724	8 556	14 691	
32	PART OWNERS . . . . . FARMS	1964 . .	1 818	18	154	192	5	116	252	
33		1959 . .	2 166	19	213	210	8	143	307	
34	ACRES	1964 . .	121 511	240	15 656	10 842	95	7 779	16 583	
		1959 . .	138 602	549	20 265	10 193	221	10 298	16 937	
35	MANAGERS . . . . . FARMS	1964 . .	142	5	4	7	-	11	2	
36		1959 . .	150	5	3	14	3	18	4	
37	ACRES	1964 . .	18 025	277	180	661	-	1 433	678	
38		1959 . .	14 729	73	500	1 548	108	1 087	454	
39	ALL TENANTS . . . . . FARMS	1964 . .	274	5	21	40	2	27	21	
40		1959 . .	276	5	30	31	5	17	28	
41	ACRES	1964 . .	9 124	51	1 292	1 552	31	617	767	
42		1959 . .	9 148	25	1 812	1 183	26	343	792	
SUBJECT		HAMPDEN	HAMPSHIRE	MIDDLE-SEX	NAN-TUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
1	FARMS:									
2	ALL FARM OPERATORS . . . . .	1964 . .	580	906	956	14	367	894	26	1 473
3		1959 . .	857	1 156	1 346	15	513	1 229	34	2 065
4	FULL OWNERS . . . . .	1964 . .	395	605	711	12	299	727	22	1 003
5		1959 . .	651	848	1 062	12	423	1 045	28	1 510
6	PART OWNERS . . . . .	1964 . .	147	252	161	-	46	117	1	390
7		1959 . .	168	269	227	2	55	121	1	464
8	MANAGERS . . . . .	1964 . .	13	15	28	1	7	30	1	28
9		1959 . .	15	8	21	-	14	37	2	29
10	ALL TENANTS . . . . .	1964 . .	25	34	56	1	15	20	2	52
11		1959 . .	23	31	36	1	21	26	3	62
12	PROPORTION OF TENANCY . . . . . PERCENT	1964 . .	4.3	3.8	5.9	7.1	4.1	2.2	7.7	3.5
		1959 . .	2.7	2.7	2.7	6.7	4.1	2.1	8.8	3.0
13	LAND IN FARMS (ACRES):									
14	ALL FARM OPERATORS . . . . .	1964 . .	67 060	94 049	67 010	3 284	22 969	104 894	213	202 132
15		1959 . .	91 041	123 347	96 148	4 263	29 978	95 659	436	258 625
16	FULL OWNERS . . . . .	1964 . .	35 891	43 297	34 189	1 934	13 550	56 881	154	93 420
17		1959 . .	56 231	66 028	56 115	3 300	20 461	52 913	256	138 963
18	PART OWNERS . . . . .	1964 . .	25 311	42 863	26 531	-	5 631	14 446	8	87 811
19		1959 . .	31 096	48 706	33 368	408	6 231	23 026	66	96 407
20	MANAGERS . . . . .	1964 . .	3 614	6 307	3 522	1 200	2 771	32 698	40	15 530
21		1959 . .	2 210	5 088	4 468	-	2 223	18 800	90	16 405
22	ALL TENANTS . . . . .	1964 . .	2 244	1 582	2 768	150	1 017	869	11	5 371
		1959 . .	1 504	3 525	2 197	555	1 063	920	24	6 650
23	CROPLAND HARVESTED:									
24	ALL FARM OPERATORS . . . . . FARMS	1964 . .	515	833	696	10	241	729	12	1 190
25		1959 . .	706	1 041	948	11	277	901	29	1 678
26	ACRES	1964 . .	16 894	28 710	20 590	230	5 726	19 079	28	53 006
27		1959 . .	20 754	33 427	27 821	340	7 543	20 674	140	64 881
28	FULL OWNERS . . . . . FARMS	1964 . .	336	538	482	9	182	574	9	744
29		1959 . .	509	742	687	9	204	731	24	1 156
30	ACRES	1964 . .	6 375	10 193	7 468	150	2 460	8 406	12	19 273
31		1959 . .	9 153	15 802	11 244	234	3 940	9 512	76	29 554
32	PART OWNERS . . . . . FARMS	1964 . .	146	249	152	-	42	113	1	378
33		1959 . .	166	262	216	1	51	117	1	452
34	ACRES	1964 . .	8 175	15 470	10 934	-	2 314	5 255	5	28 163
		1959 . .	10 175	15 701	14 077	36	2 757	7 043	52	30 298
35	MANAGERS . . . . . FARMS	1964 . .	12	14	23	1	6	29	-	28
36		1959 . .	12	6	19	-	9	32	1	24
37	ACRES	1964 . .	1 556	2 399	1 176	80	669	5 114	-	3 802
38		1959 . .	979	789	1 535	-	479	3 658	1	3 518
39	ALL TENANTS . . . . . FARMS	1964 . .	21	32	39	-	11	13	2	40
40		1959 . .	19	31	26	1	13	21	3	46
41	ACRES	1964 . .	788	648	1 012	-	283	304	11	1 768
42		1959 . .	447	1 135	965	70	367	461	11	1 511

TABLE 5. Characteristics of

[Some data based on sample;

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS . . . . . NUMBER . .	5 649	111	331	614	19	452
2	LAND IN FARMS . . . . . ACRES . .	748 523	8 041	90 167	50 771	3 877	39 848
3	AVERAGE SIZE OF FARM . . . . . ACRES . .	132.5	72.4	272.4	82.7	204.1	88.2
VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM . . . . . DOLLARS . .	50 281	100 659	50 574	44 312	59 000	51 654
5	AVERAGE PER ACRE . . . . . DOLLARS . .	375.98	993.63	178.98	553.42	241.14	620.86
6	CROPLAND HARVESTED . . . . . FARMS . .	4 551	101	309	448	13	317
7	ACRES . .	207 269	1 704	24 445	16 796	184	13 999
FARM OPERATORS:							
8	WORKING OFF THEIR FARMS: TOTAL . . . . .	1 676	59	75	134	6	115
9	100 DAYS OR MORE . . . . .	1 133	40	44	91	4	86
BY TENURE:							
10	FULL OWNERS . . . . .	3 597	93	171	377	11	312
11	PART OWNERS . . . . .	1 665	13	137	190	5	105
12	MANAGERS . . . . .	116	4	5	6	1	8
13	ALL TENANTS . . . . .	271	1	18	41	2	27
SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES . . . . . FARMS . .	5 018	75	299	537	14	394
15	NUMBER . .	7 244	106	445	757	19	589
16	MOTORTRUCKS (INCLUDING PICKUPS) . . . . . FARMS . .	4 516	80	275	506	15	326
17	NUMBER . .	8 858	163	584	911	15	626
18	TRACTORS OTHER THAN GARDEN . . . . . FARMS . .	4 255	58	289	459	15	320
19	NUMBER . .	9 528	125	813	998	17	810
20	TELEPHONE . . . . . FARMS . .	5 330	86	318	572	15	438
21	TELEVISION SET . . . . . FARMS . .	5 099	82	311	549	15	413
22	HOME FREEZER . . . . . FARMS . .	3 245	47	243	294	15	252
23	MILKING MACHINE . . . . . FARMS . .	2 107	4	216	232	4	104
LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES . . . . . FARMS . .	2 592	5	258	273	5	151
25	NUMBER . .	117 218	171	15 131	12 821	108	6 949
26	MILK COWS . . . . . FARMS . .	2 242	4	236	240	3	133
27	NUMBER . .	76 555	85	9 170	9 904	35	4 387
28	SHEEP AND LAMBS . . . . . FARMS . .	222	2	12	24	4	21
29	NUMBER . .	5 010	77	451	270	586	226
30	HOGS AND PIGS . . . . . FARMS . .	402	3	20	54	2	23
31	NUMBER . .	75 625	18	541	14 086	5	5 460
32	CHICKENS 4 MONTHS OLD AND OVER . . . . . FARMS . .	1 146	14	61	143	6	100
33	NUMBER . .	2 707 511	62 106	143 133	344 718	1 595	176 780
LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES . . . . . FARMS . .	2 142	3	222	229	5	116
35	NUMBER . .	26 514	50	3 187	3 524	24	1 836
36	CALVES . . . . . FARMS . .	2 276	4	240	236	2	127
37	NUMBER . .	52 354	70	6 747	6 042	19	3 341
38	HOGS AND PIGS . . . . . FARMS . .	261	1	6	45	-	21
39	NUMBER . .	79 901	5	390	12 043	-	5 984
40	SHEEP AND LAMBS . . . . . FARMS . .	137	1	8	14	3	11
41	NUMBER . .	3 550	15	340	177	212	91
LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS . . . . . FARMS . .	1 126	13	59	142	6	102
43	DOZENS . .	39 492 238	782 043	1 963 486	4 905 356	17 200	2 673 941
44	MILK AND CREAM . . . . . FARMS . .	2 079	3	215	225	2	122
45	DOLLARS . .	44 641 630	92 000	5 098 459	5 901 570	14 723	2 695 276
SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES . . . . . FARMS . .	5 570	92	318	598	15	448
47	DOLLARS . .	72 498 940	803 570	4 462 309	6 772 611	55 697	5 649 034
48	FEED FOR LIVESTOCK AND POULTRY . . . . . FARMS . .	3 523	19	271	403	10	251
49	DOLLARS . .	30 169 621	256 160	2 383 326	3 604 239	18 206	2 177 086
50	PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS . .	2 294	19	120	314	1	179
51	DOLLARS . .	5 628 110	55 320	335 562	811 573	100	546 404
52	SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS . .	3 495	47	224	357	9	312
53	DOLLARS . .	2 811 916	18 683	127 788	147 886	2 896	246 056
54	FERTILIZER AND FERTILIZING MATERIALS . . . . . FARMS . .	3 968	57	250	392	14	294
55	DOLLARS . .	3 661 971	19 570	237 232	285 679	4 115	197 269
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS . . . . . FARMS . .	5 545	92	318	598	15	442
57	DOLLARS . .	4 790 560	59 373	321 208	500 538	3 280	419 597
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK . . . . . FARMS . .	1 734	37	77	146	-	125
59	DOLLARS . .	805 087	41 990	46 746	61 621	-	49 474
60	HIRED LABOR . . . . . FARMS . .	3 660	75	202	323	10	292
61	DOLLARS . .	24 631 675	352 474	1 010 447	1 361 075	27 100	2 013 108
VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD . . . . .	133 650 968	1 695 183	7 650 941	13 509 397	129 526	8 715 751
63	AVERAGE PER FARM . . . . .	23 659	15 272	23 115	22 002	6 817	19 283
64	ALL CROPS . . . . .	53 871 890	961 306	759 413	3 165 552	67 948	3 446 312
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS . . . . .	15 222 926	6 740	332 529	300 487	2 271	205 420
66	VEGETABLES . . . . .	6 144 733	123 466	32 402	1 235 007	23 000	749 658
67	FRUITS AND NUTS . . . . .	12 801 206	620 320	54 639	390 773	2 210	368 242
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	19 703 025	210 780	339 843	1 239 285	40 467	2 122 992
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS . . . . .	79 444 873	680 377	6 880 448	10 340 944	55 578	5 232 109
70	POULTRY AND POULTRY PRODUCTS . . . . .	25 732 326	577 097	1 032 242	3 251 548	33 800	1 642 069
71	DAIRY PRODUCTS . . . . .	44 641 630	92 000	5 098 459	5 901 570	14 723	2 695 276
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	9 070 917	11 280	749 747	1 187 826	7 055	894 764
CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES . . . . . FARMS . .	1 298	1	142	154	-	65
74	ACRES . .	24 039	38	2 818	3 724	-	988
75	IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS . .	442	8	22	33	6	54
76	ACRES . .	5 611	7	176	273	1	90
77	BINDER TOBACCO . . . . . FARMS . .	124	-	-	-	-	-
78	ACRES . .	728	-	-	-	-	-
79	WRAPPER TOBACCO . . . . . FARMS . .	14	-	-	-	-	-
80	ACRES . .	2 294	-	-	-	-	-
81	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES) . . . . . FARMS . .	916	18	20	127	4	91
82	DOLLARS . .	6 144 733	123 466	32 402	1 235 007	23 000	749 658



Commercial Farms: 1964

see Introduction and Appendix A]

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
467	376	565	747	10	273	618	22	1 044	1
95 774	50 096	76 873	56 215	2 533	17 358	92 588	208	164 174	2
205.1	133.2	136.1	75.3	253.3	63.6	149.8	9.5	157.3	3
39 314	45 992	39 199	68 431	54 643	61 686	62 206	15 476	44 848	4
187.55	354.79	276.47	931.65	460.57	892.23	394.13	7 926.83	289.84	5
431	335	521	527	17	176	499	11	856	6
23 755	14 449	25 279	18 303	219	4 513	17 138	27	46 458	7
141	119	207	175	6	57	245	4	333	8
80	82	127	116	3	49	175	3	233	9
214	225	310	532	8	223	472	18	631	10
236	117	223	148	-	36	101	1	353	11
2	11	11	20	1	3	26	1	17	12
15	23	21	47	1	11	19	2	43	13
417	356	533	675	13	236	509	16	944	14
660	467	839	997	13	380	632	21	1 319	15
399	329	488	585	7	220	458	21	807	16
815	688	1 000	1 022	20	424	976	42	1 572	17
418	320	500	522	14	136	338	6	860	18
1 017	719	1 093	1 116	42	285	647	6	1 840	19
437	363	544	733	14	259	538	21	992	20
432	365	551	671	13	210	501	10	976	21
362	258	374	367	13	177	247	-	596	22
309	133	225	167	-	48	133	-	532	23
345	173	315	206	3	92	140	2	624	24
16 064	6 050	12 553	8 575	50	3 754	6 755	60	28 177	25
308	147	267	162	2	73	113	1	553	26
9 838	3 657	7 861	5 653	21	2 651	4 986	31	18 266	27
17	24	24	30	-	17	17	-	42	28
266	125	1 443	322	-	209	359	-	676	29
32	24	48	64	-	27	31	1	73	30
745	2 414	3 499	17 479	-	3 378	8 705	250	19 045	31
100	66	126	149	-	89	89	-	202	32
94 496	118 950	205 470	393 975	4 000	273 021	212 488	-	676 779	33
302	138	235	162	2	76	116	1	535	34
2 289	904	2 446	2 209	4	1 065	2 545	9	6 422	35
310	154	264	173	-	71	117	9	574	36
6 665	2 714	5 387	3 936	-	1 540	3 388	13	12 492	37
7	17	18	54	-	16	22	1	53	38
839	2 456	4 274	18 228	-	5 715	9 385	257	20 325	39
9	7	17	14	-	10	13	-	30	40
161	99	1 108	238	-	153	481	-	475	41
95	63	120	148	1	85	93	-	199	42
1 553 135	1 963 185	2 333 387	5 898 230	33 760	4 157 284	3 273 256	-	9 937 975	43
287	135	235	152	1	58	112	1	531	44
4 992 082	1 788 333	4 028 598	3 743 536	7 179	1 942 082	3 454 666	16 800	40 866 326	45
455	393	571	746	14	264	607	21	1 028	46
5 180 896	5 892 649	6 787 318	11 697 513	132 562	4 392 276	7 960 813	160 840	12 550 852	47
360	229	408	369	7	166	253	-	777	48
2 193 407	1 232 532	2 517 209	3 709 722	63 000	2 239 843	3 035 213	-	6 739 678	49
179	141	230	269	7	131	199	-	505	50
230 120	209 464	427 402	581 778	4 900	662 522	719 061	-	1 043 904	51
335	261	427	468	6	113	243	21	672	52
131 939	172 222	227 092	925 883	3 600	202 678	272 041	65 750	267 362	53
385	295	472	491	7	109	461	11	730	54
602 954	479 639	761 540	396 444	10 012	38 316	189 184	2 950	437 067	55
455	393	571	731	14	264	607	21	1 024	56
330 033	392 290	474 057	914 163	12 450	251 148	443 044	5 640	663 739	57
218	104	203	186	1	39	262	1	335	58
52 339	67 479	52 172	67 235	6 000	9 456	181 567	1 500	167 508	59
334	222	399	503	7	160	432	11	690	60
1 640 104	3 339 023	2 327 846	5 102 288	32 600	988 313	3 120 703	85 000	3 231 594	61
10 299 074	12 224 504	12 853 296	19 744 269	132 276	7 185 197	14 722 515	502 987	24 286 052	62
22 054	32 512	22 749	26 431	13 228	26 319	23 823	22 863	23 263	63
3 862 428	8 799 524	6 561 788	10 834 560	103 122	2 019 050	7 941 026	474 153	4 875 708	64
2 747 175	6 045 690	4 694 664	292 600	2 434	49 429	68 719	-	474 768	65
299 307	912 165	476 912	1 419 994	40 250	59 811	353 925	-	418 836	66
520 527	680 354	450 139	1 352 040	57 938	71 835	6 049 465	-	2 182 724	67
295 419	1 161 315	940 073	7 769 926	2 500	1 837 975	1 468 917	474 153	1 799 380	68
6 393 610	3 416 130	6 281 987	8 878 205	26 154	5 139 931	6 734 323	28 834	19 356 243	69
909 730	1 326 643	1 561 836	3 777 449	17 944	2 756 099	2 326 603	-	6 519 266	70
4 992 082	1 788 333	4 028 598	3 743 536	7 179	1 942 082	3 454 666	16 800	10 866 326	71
491 798	301 154	691 553	1 357 220	1 031	441 750	953 054	12 034	1 970 651	72
206	101	192	66	1	17	49	-	304	73
3 835	1 522	3 722	1 354	6	227	844	-	4 960	74
70	33	111	32	3	8	17	-	45	75
1 247	515	2 976	164	5	4	63	-	85	76
36	3	85	-	-	-	-	-	-	77
181	24	522	-	-	-	-	-	-	78
1	8	5	-	-	-	-	-	-	79
513	1 281	500	-	-	-	-	-	-	80
70	79	177	142	3	20	63	-	102	81
299 307	912 165	476 912	1 419 994	40 250	59 811	353 925	-	418 836	82

TABLE 6. Farms by Tenure, Off-Farm Work, and Age of Operator, and by Type,

[Data for 1964 on type of tenancy and all data for 1959]

Table with columns: SUBJECT, THE STATE, BARNSTABLE, BERKSHIRE, BRISTOL, DUKES, ESSEX. Rows include categories like ESTIMATED NUMBER OF FARMS, FARM OPERATORS BY AGE, FARM OPERATORS BY OFF-FARM WORK, NUMBER OF FARMS BY TENURE OF OPERATOR, NUMBER OF FARMS BY TYPE, NUMBER OF FARMS BY ECONOMIC CLASS, NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD, and VALUE OF PRODUCTS SOLD BY SOURCE.

Economic Class, and Value of Products Sold: 1964 and 1959

based on sample; see Introduction and Appendix A]

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
650	580	906	956	14	367	894	26	1 473	1
1 009	908	1 127	1 343	6	490	1 226	32	2 087	2
4	12	6	5	-	1	8	1	11	3
48	40	63	59	3	19	50	3	96	4
149	119	198	160	2	61	150	3	276	5
178	165	271	277	5	94	247	8	430	6
145	117	169	241	1	104	247	5	363	7
126	127	199	214	3	88	192	6	297	8
52.0	52.7	52.7	54.3	48.9	55.0	54.3	51.2	53.1	9
284	273	467	301	9	110	448	8	658	10
536	423	630	492	7	197	630	8	983	11
218	230	371	237	6	100	370	7	549	12
434	362	517	421	5	174	548	6	833	13
366	395	605	711	12	299	727	22	1 003	14
656	706	849	993	6	419	1 065	27	1 479	15
258	147	252	161	-	46	117	1	390	16
317	157	234	297	-	42	112	-	509	17
2	13	15	28	1	7	30	1	28	18
6	15	13	22	-	22	34	5	49	19
24	25	34	56	1	15	20	2	52	20
30	30	31	31	-	7	15	-	50	21
18	6	3	19	-	10	30	-	45	22
-	-	-	-	-	-	-	-	-	23
-	-	-	1	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	25
7	16	14	18	-	-	-	-	18	26
37	15	102	1	-	-	1	-	1	27
-	-	1	-	-	-	-	-	-	28
9	8	48	-	-	-	-	-	-	29
28	7	53	1	-	1	1	-	1	30
24	40	54	76	3	5	31	-	34	31
17	37	17	46	2	5	264	-	72	32
37	45	55	132	1	84	93	-	168	33
276	131	223	145	1	57	109	1	506	34
21	27	25	62	1	17	16	1	69	35
28	18	45	20	-	10	13	-	69	36
210	267	385	474	6	189	367	24	554	37
467	376	565	747	10	273	618	22	1 044	38
40	45	65	136	1	43	89	2	139	39
107	61	87	151	1	50	92	3	201	40
149	86	124	139	3	53	135	6	279	41
93	90	127	144	1	57	127	3	229	42
50	55	102	112	3	46	114	5	123	43
28	39	60	65	1	24	61	3	73	44
183	204	341	209	4	94	276	4	429	45
129	138	229	111	4	46	176	3	285	46
54	64	108	90	1	44	96	1	133	47
54	54	82	43	2	23	69	-	136	48
44	47	88	39	-	26	57	1	80	49
49	58	93	87	2	26	73	-	113	50
29	39	67	42	-	16	60	2	58	51
18	16	41	28	-	12	32	1	61	52
17	27	26	29	1	11	42	3	43	53
50	55	102	112	3	46	114	5	124	54
47	58	71	90	1	33	74	2	120	55
46	32	56	56	-	25	54	1	110	56
85	56	81	88	1	35	77	4	157	57
64	31	44	44	2	18	58	2	122	58
77	36	64	111	1	28	62	3	141	59
30	25	24	41	-	22	31	-	64	60
19	19	35	58	1	20	37	-	70	61
21	27	32	80	-	26	54	2	74	62
10 433 937	12 451 941	13 620 853	20 243 530	135 003	7 636 993	15 310 575	509 072	25 548 440	63
8 611 019	10 900 708	11 680 754	20 685 951	77 373	6 672 500	11 939 761	828 092	24 102 612	64
16 052	21 469	15 034	21 175	9 643	20 809	17 126	19 580	17 344	65
8 534	12 005	10 364	15 403	12 896	13 617	9 739	25 878	11 549	66
3 940 086	8 914 205	6 782 642	11 011 000	105 622	2 095 246	8 181 157	480 238	5 153 155	67
2 312 020	6 616 316	6 437 927	10 914 135	76 822	1 851 934	5 833 439	788 506	4 438 522	68
2 776 973	6 085 199	4 769 603	339 992	2 434	65 518	108 719	-	570 222	69
1 394 363	4 013 091	4 682 226	335 706	5 201	34 079	105 114	120	325 670	70
321 660	939 071	587 115	1 470 802	40 250	103 569	382 045	-	510 614	71
195 413	530 389	592 562	1 458 259	27 905	85 864	222 118	55 200	342 904	72
528 860	702 718	474 726	1 374 733	57 938	76 266	6 196 168	-	2 222 541	73
408 768	733 691	380 324	1 636 953	21 803	112 210	4 098 566	-	2 089 572	74
312 593	1 187 217	951 198	7 825 473	5 000	1 849 893	1 494 225	480 238	1 849 778	75
313 476	1 339 145	782 815	7 483 217	21 913	1 619 781	1 407 641	733 186	1 680 376	76
6 450 465	3 528 849	6 828 690	9 200 666	26 381	5 514 231	7 082 252	28 834	20 335 289	77
6 298 999	4 284 392	5 249 827	9 771 816	551	4 820 566	6 106 322	39 586	19 664 090	78
6 920 432	1 384 829	1 649 268	3 836 994	17 944	2 878 711	2 372 488	-	6 622 931	79
1 296 848	1 498 754	1 646 862	4 858 770	490	3 273 334	3 493 233	39 586	5 704 489	80
4 998 665	1 797 880	4 391 811	3 942 798	7 179	2 165 935	3 708 814	16 800	11 601 641	81
4 279 695	2 302 240	2 996 898	3 434 945	-	1 124 661	2 219 358	-	11 684 622	82
531 368	346 140	787 611	1 420 874	1 258	469 585	1 000 950	12 034	2 110 897	83
722 456	483 398	599 067	1 478 101	61	422 571	393 731	-	2 274 979	84

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . .FARMS . .	8 019	220	483	778	38	634
2	PERSONS . . . . .	27 929	619	1 872	2 701	133	1 996
3	NUMBER OF PERSONS--						
4	BY ECONOMIC CLASS OF FARM:						
5	COMMERCIAL FARMS: CLASSES I, II, AND III . . . . .	12 152	114	972	1 398	-	863
6	CLASSES IV, V, AND VI . . . . .	7 439	157	317	618	55	584
7	PART TIME AND ABNORMAL . . . . .	6 191	190	514	511	68	273
8	PART RETIREMENT . . . . .	2 147	158	69	174	10	276
9	BY COLOR OF FARM OPERATOR: WHITE . . . . .	27 819	567	1 872	2 701	113	1 996
10	NONWHITE . . . . .	110	52	-	-	20	-
11	BY SEX: MALE . . . . .	14 961	308	1 013	1 436	75	1 069
12	FEMALE . . . . .	12 968	311	859	1 265	58	927
13	BY AGE:						
14	UNDER 5 YEARS . . . . .	1 757	37	100	218	9	141
15	5 TO 9 YEARS . . . . .	2 138	28	186	185	9	158
16	10 TO 14 YEARS . . . . .	2 964	55	245	224	20	176
17	15 TO 19 YEARS . . . . .	2 501	39	183	295	14	83
18	20 TO 24 YEARS . . . . .	1 124	15	57	72	5	76
19	25 TO 34 YEARS . . . . .	1 678	20	99	151	4	107
20	35 TO 44 YEARS . . . . .	3 568	55	235	404	8	278
21	45 TO 54 YEARS . . . . .	4 588	114	365	414	30	259
22	55 TO 64 YEARS . . . . .	3 608	90	268	403	24	304
23	65 YEARS AND OVER . . . . .	4 003	166	134	335	10	414
24	BY HIGHEST GRADE OF SCHOOL COMPLETED:						
25	FARM OPERATORS:						
26	ELEMENTARY: 0 TO 4 YEARS . . . . .	350	12	1	39	6	51
27	5 TO 7 YEARS . . . . .	722	11	13	180	-	14
28	8 YEARS . . . . .	1 133	28	113	143	14	78
29	HIGH SCHOOL: 1 TO 3 YEARS . . . . .	1 454	29	125	111	9	102
30	4 YEARS . . . . .	2 362	83	119	200	-	213
31	COLLEGE: 1 TO 3 YEARS . . . . .	1 039	30	58	43	5	82
32	4 YEARS OR MORE . . . . .	959	27	54	62	4	94
33	PERSONS 25 YEARS OLD AND OVER:						
34	ELEMENTARY: 0 TO 4 YEARS . . . . .	770	16	10	72	6	125
35	5 TO 7 YEARS . . . . .	1 340	41	60	277	-	42
36	8 YEARS . . . . .	2 407	32	213	374	29	162
37	HIGH SCHOOL: 1 TO 3 YEARS . . . . .	2 753	65	212	261	14	181
38	4 YEARS . . . . .	5 950	196	388	456	13	524
39	COLLEGE: 1 TO 3 YEARS . . . . .	2 114	44	101	130	5	152
40	4 YEARS OR MORE . . . . .	2 111	51	117	137	9	176
41	PERSONS 25 TO 34 YEARS OLD:						
42	ELEMENTARY: 0 TO 4 YEARS . . . . .	2	-	-	-	-	1
43	5 TO 7 YEARS . . . . .	33	-	-	15	-	1
44	8 YEARS . . . . .	96	-	-	10	-	16
45	HIGH SCHOOL: 1 TO 3 YEARS . . . . .	176	-	6	21	-	9
46	4 YEARS . . . . .	797	8	56	69	4	49
47	COLLEGE: 1 TO 3 YEARS . . . . .	294	12	11	20	-	15
48	4 YEARS OR MORE . . . . .	280	-	26	16	-	16
49	INCOME OF ALL PERSONS IN HOUSEHOLD FROM						
50	SOURCES OTHER THAN FARM OPERATED:						
51	ALL SOURCES . . . . . HOUSEHOLDS . .	6 035	168	312	510	28	437
52	DOLLARS . . . . .	32 719 198	860 853	1 507 067	2 326 825	204 640	1 840 203
53	WAGES AND SALARIES . . . . . HOUSEHOLDS . .	4 408	109	251	392	28	263
54	DOLLARS . . . . .	22 681 558	565 600	1 258 116	1 725 727	200 740	1 099 272
55	NONFARM BUSINESS OR PROFESSION . . . . . HOUSEHOLDS . .	1 045	30	27	56	-	57
56	DOLLARS . . . . .	4 167 934	185 204	53 338	243 209	-	234 342
57	SOCIAL SECURITY, PENSIONS, VETERAN						
58	AND WELFARE PAYMENTS . . . . . HOUSEHOLDS . .	2 195	93	63	141	5	204
59	DOLLARS . . . . .	2 664 486	101 736	34 331	235 849	3 900	294 561
60	RENT FROM FARM AND NONFARM PROPERTY:						
61	INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS . .	1 571	12	65	96	-	114
62	DOLLARS . . . . .	3 205 220	8 313	161 282	122 040	-	212 028
63	FARM OPERATORS REPORTING INCOME OF HOUSE-						
64	HOLD FROM SOURCES OTHER THAN FARM OPERATED:						
65	UNDER \$500 . . . . .	385	4	50	50	-	34
66	\$500 TO \$999 . . . . .	526	18	9	31	-	74
67	\$1,000 TO \$1,499 . . . . .	481	23	18	34	-	46
68	\$1,500 TO \$1,999 . . . . .	334	10	10	17	1	26
69	\$2,000 TO \$2,999 . . . . .	604	10	35	90	9	68
70	\$3,000 AND OVER . . . . .	3 705	103	190	288	18	189
71	INCOME OF MEMBERS OF FARM OPERATOR'S						
72	HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM						
73	SOURCES OTHER THAN FARM OPERATED . . . . . HOUSEHOLDS . .	3 295	55	133	320	18	233
74	DOLLARS . . . . .	11 197 057	216 802	326 319	806 688	48 840	590 647
75	WORK ON FARM OPERATED DURING WEEK						
76	PRECEDING ENUMERATION:						
77	FARM OPERATORS . . . . .	6 140	117	394	603	33	529
78	TOTAL HOURS . . . . .	287 855	3 905	19 481	29 347	1 028	27 593
79	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS . . . . .	932	42	43	83	18	29
80	15 TO 39 HOURS . . . . .	1 326	20	95	119	5	112
81	40 HOURS OR MORE . . . . .	3 882	55	256	401	10	388
82	PERSONS IN HOUSEHOLD (OTHER THAN FARM						
83	OPERATOR) WORKING LESS THAN 15 HOURS . . . . .	2 263	12	121	133	5	151
84	TOTAL HOURS . . . . .	17 034	114	938	1 048	40	1 177
85	PERSONS IN HOUSEHOLD (OTHER THAN FARM						
86	OPERATOR) WORKING 15 HOURS OR MORE . . . . .	3 194	33	273	309	19	209
87	TOTAL HOURS . . . . .	134 030	1 232	13 417	15 327	825	9 089
88	WORK OFF FARM DURING YEAR:						
89	FARM OPERATORS:						
90	FARM OPERATORS REPORTING . . . . .	3 523	118	218	278	27	189
91	DAYS WORKED ON ANOTHER FARM . . . . .	30 847	680	780	50	-	2 160
92	DAYS WORKED AT NONFARM JOBS . . . . .	643 482	20 496	39 891	59 837	5 910	32 970
93	MEMBERS OF HOUSEHOLD:						
94	FARM OPERATORS REPORTING . . . . .	2 566	45	115	244	13	163
95	NUMBER OF PERSONS: MALE . . . . .	1 608	33	83	152	8	77
96	FEMALE . . . . .	1 942	29	62	159	20	129
97	DAYS WORKED ON ANOTHER FARM . . . . .	40 026	255	2 805	1 708	-	3 694
98	DAYS WORKED AT NONFARM JOBS . . . . .	500 688	10 916	16 059	40 253	2 392	24 862

# Persons Living on Farms: 1964

Introduction and Appendix A]

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
650	580	906	956	14	367	894	26	1 473	1
2 555	2 109	3 402	3 457	37	1 068	2 777	101	5 102	2
1 277	896	1 255	1 592	37	475	1 087	1	2 185	3
524	584	932	1 128	-	337	831	80	1 292	4
582	485	880	483	-	178	641	20	1 366	5
172	144	355	254	-	78	218	-	259	6
2 555	2 109	3 402	3 436	37	1 068	2 760	101	5 102	7
-	-	-	21	-	-	17	-	-	8
1 347	1 143	1 822	1 865	21	656	1 481	51	2 674	9
1 208	966	1 580	1 592	16	412	1 296	50	2 428	10
194	159	227	214	1	26	131	5	295	11
229	163	280	257	1	76	213	10	343	12
288	212	397	373	1	76	300	-	597	13
249	207	334	323	-	-	214	10	451	14
98	82	170	153	-	-	99	10	221	15
137	76	258	177	1	91	191	5	361	16
400	248	464	394	7	125	319	5	626	17
364	379	482	606	14	201	505	20	835	18
294	243	284	439	-	172	389	21	677	19
302	340	506	521	12	154	398	15	696	20
11	28	64	29	-	8	50	5	46	21
53	67	84	87	-	37	59	5	112	22
107	99	101	149	7	28	70	-	196	23
169	100	154	133	1	68	157	5	291	24
200	182	248	283	-	97	310	10	417	25
71	66	145	133	6	71	124	1	204	26
39	38	110	142	-	58	124	-	207	27
70	78	114	76	-	23	83	5	92	28
79	119	171	173	-	60	114	5	199	29
219	205	254	292	7	41	138	-	441	30
295	207	297	299	1	85	275	10	551	31
588	456	599	722	8	292	656	30	1 022	32
166	108	301	264	12	113	238	11	469	33
80	113	258	311	6	129	298	5	421	34
-	-	-	1	-	-	-	-	-	35
3	1	3	-	-	-	-	-	10	36
14	4	3	-	-	-	16	-	33	37
3	5	26	19	1	-	41	5	40	38
74	55	131	85	-	52	74	-	140	39
34	5	43	36	-	9	24	-	85	40
9	6	52	36	-	30	36	-	53	41
497	482	826	670	6	240	729	15	1 115	42
2 386 624	2 678 847	4 229 980	4 260 247	18 000	1 461 196	4 180 516	113 410	6 650 790	43
344	351	660	479	6	135	542	10	838	44
1 787 690	1 843 086	3 294 110	2 378 097	18 000	769 115	2 776 481	53 930	4 911 594	45
80	102	115	80	-	71	154	5	268	46
302 519	362 450	316 819	417 936	-	502 700	478 459	40 000	1 030 958	47
165	212	329	233	-	94	282	10	364	48
163 877	287 850	347 366	325 135	-	104 906	357 762	13 480	393 733	49
117	164	289	182	-	42	234	5	251	50
132 538	185 461	271 685	1 139 079	-	84 475	567 814	6 000	314 505	51
50	22	60	44	-	18	17	-	36	52
54	15	53	56	-	37	55	-	124	53
37	31	71	64	-	23	47	-	87	54
22	23	78	28	-	1	66	-	52	55
51	48	72	68	-	18	63	-	72	56
283	343	492	410	6	143	481	15	744	57
245	294	550	368	-	106	379	10	584	58
923 722	917 995	1 749 851	1 756 556	-	415 948	1 230 588	43 510	2 169 591	59
539	483	585	790	14	291	581	16	1 165	60
26 211	20 941	27 079	37 163	368	15 541	24 476	530	54 192	61
117	45	89	126	7	27	85	5	216	62
105	173	150	114	-	23	170	-	240	63
317	265	346	550	7	241	326	11	709	64
291	227	317	301	7	58	172	-	468	65
2 148	1 580	2 438	2 166	70	625	1 314	-	3 376	66
328	330	328	351	-	74	258	5	677	67
14 448	11 957	14 533	14 023	-	3 721	10 096	140	25 222	68
275	251	510	354	6	120	458	10	709	69
2 718	550	6 148	4 255	-	2 460	6 494	-	4 552	70
51 621	50 409	85 507	56 967	450	26 848	72 477	800	139 299	71
206	246	415	266	-	73	284	10	486	72
137	166	257	145	-	66	151	10	323	73
164	206	341	197	-	34	199	5	397	74
5 844	2 506	9 465	747	-	80	2 986	-	9 936	75
42 936	46 672	84 280	50 635	-	21 630	56 064	3 700	100 289	76

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT	THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
1	ESTIMATED NUMBER OF FARMS . . . . . 1964..	8 019	220	483	778	38	634
2	1959..	11 149	331	778	985	41	786
	SPECIFIED EQUIPMENT AND FACILITIES						
3	AUTOMOBILES . . . . . FARMS 1964..	7 107	172	449	694	37	544
4	1959..	9 348	255	651	799	30	627
5	NUMBER 1964..	10 278	215	637	988	51	811
6	1959..	12 267	285	898	1 030	35	792
7	MOTORTRUCKS (INCLUDING PICKUPS) . . . . . FARMS 1964..	5 799	160	359	605	38	393
8	1959..	7 242	215	601	608	31	532
9	NUMBER 1964..	10 603	302	680	1 032	42	703
10	1959..	12 338	290	973	1 111	39	906
11	TRACTORS OTHER THAN GARDEN. . . . . FARMS 1964..	5 732	108	427	564	24	445
12	NUMBER 1964..	11 575	182	956	1 133	26	995
13	1 TRACTOR . . . . . FARMS 1964..	2 601	71	196	274	23	201
14	2 TRACTORS OR MORE. . . . . FARMS 1964..	3 131	37	231	290	1	244
15	WHEEL TRACTORS. . . . . FARMS 1964..	5 628	104	423	548	20	445
16	1959..	6 647	75	578	532	21	418
17	NUMBER 1964..	10 744	149	886	1 062	22	959
18	1959..	11 222	90	1 104	958	32	782
19	CRAWLER TRACTORS. . . . . FARMS 1964..	732	24	68	59	4	35
20	NUMBER 1964..	831	33	70	71	4	36
21	GARDEN TRACTORS AND MOTOR TILLERS . . . . . FARMS 1964..	2 332	92	88	194	23	182
22	NUMBER 1964..	2 893	119	103	248	29	244
23	GRAIN AND BEAN COMBINES . . . . . FARMS 1964..	70	1	13	-	-	6
24	NUMBER 1964..	70	1	13	-	-	6
25	PULL-TYPE . . . . . FARMS 1964..	59	1	13	-	-	6
26	NUMBER 1964..	59	1	13	-	-	6
27	SELF-PROPELLED. . . . . FARMS 1964..	11	-	-	-	-	-
28	NUMBER 1964..	11	-	-	-	-	-
29	PICKUP BALERS . . . . . FARMS 1964..	2 268	9	255	146	-	152
30	1959..	2 315	10	304	174	5	157
31	NUMBER 1964..	2 343	9	271	146	-	164
32	1959..	2 384	10	312	179	5	163
33	HAY CONDITIONERS. . . . . FARMS 1964..	1 025	9	130	52	-	101
34	NUMBER 1964..	1 048	9	131	53	-	102
35	CROP DRIERS . . . . . FARMS 1964..	217	1	25	1	-	20
36	NUMBER 1964..	236	1	25	1	-	26
37	CORNPICKERS . . . . . FARMS 1964..	72	-	14	-	-	-
38	NUMBER 1964..	73	-	14	-	-	-
39	FIELD FORAGE HARVESTERS: CYLINDER OR FLYWHEEL TYPE . . . . . FARMS 1964..	1 041	5	128	117	-	55
40	NUMBER 1964..	1 096	5	138	127	-	61
41	FLAIL TYPE. . . . . FARMS 1964..	311	-	18	22	5	17
42	NUMBER 1964..	316	-	18	27	5	17
43	TELEPHONE . . . . . FARMS 1964..	7 582	190	475	752	33	618
44	1959..	10 509	300	737	933	36	744
45	TELEVISION SET. . . . . FARMS 1964..	7 307	186	461	722	33	591
46	HOME FREEZER. . . . . FARMS 1964..	4 685	109	375	378	38	357
47	1959..	5 793	115	563	371	30	355
48	MILKING MACHINE . . . . . FARMS 1964..	2 408	5	236	241	9	144
49	BULK MILK TANK. . . . . FARMS 1964..	1 702	-	165	199	-	59
	HIRED WORKERS						
50	REGULAR WORKERS (150 DAYS OR MORE). . . . . FARMS 1964..	2 175	56	122	186	10	192
51	1959..	2 562	41	212	249	5	276
52	PERSONS 1964..	7 996	150	282	482	20	767
53	1959..	7 286	59	405	647	5	834
	USE OF AGRICULTURAL CHEMICALS						
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
54	GRAIN CROPS . . . . . FARMS 1964..	154	-	46	12	-	10
55	ACRES 1964..	2 882	-	1 154	455	-	128
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. . . . . FARMS 1964..	75	1	24	14	-	-
57	ACRES 1964..	1 544	100	567	290	-	-
58	VEGETABLES GROWN FOR SALE . . . . . FARMS 1964..	813	15	5	120	5	108
59	ACRES 1964..	11 511	272	300	1 435	5	1 403
60	FRUITS AND NUTS . . . . . FARMS 1964..	458	6	11	40	-	44
61	ACRES 1964..	13 435	12	211	467	-	764
62	SEED CROPS AND OTHER CROPS. . . . . FARMS 1964..	745	48	10	42	5	51
63	ACRES 1964..	16 630	217	252	236	10	267
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. . . . . FARMS 1964..	1 440	39	83	135	-	121
65	ACRES 1964..	26 870	502	1 936	2 477	-	2 156
66	CORN. . . . . FARMS 1964..	717	-	72	58	-	44
67	ACRES 1964..	14 335	-	1 634	1 446	-	766
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . . FARMS 1964..	2	-	1	-	-	-
69	ACRES 1964..	71	-	43	-	-	-
70	OTHER CROPS . . . . . FARMS 1964..	744	39	20	77	-	82
71	ACRES 1964..	11 726	502	259	921	-	1 371
72	PASTURELAND . . . . . FARMS 1964..	63	-	-	10	-	6
73	ACRES 1964..	738	-	-	110	-	19
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
74	CATTLE AND CALVES . . . . . FARMS 1964..	1 058	4	98	80	-	66
75	NUMBER 1964..	26 092	100	3 392	3 114	-	1 680
76	HOGS, SHEEP, AND GOATS. . . . . FARMS 1964..	176	4	10	12	-	19
77	NUMBER 1964..	10 737	8	654	1 343	-	422
	FARM OPERATORS REPORTING RESIDENCE						
78	RESIDING ON FARM OPERATED . . . . . 1964..	6 885	146	448	651	31	549
79	1959..	9 768	256	684	871	37	670
	DATE OF ENUMERATION						
80	AVERAGE DATE OF ENUMERATION . . . . .	11/27	11/22	11/28	12/01	11/15	11/21

and Use of Agricultural Chemicals: 1964 and 1959

Introduction and Appendix A]

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
650	580	906	956	14	367	894	26	1 473	1
1 009	908	1 127	1 343	6	490	1 226	32	2 087	2
597	493	808	855	13	324	758	21	1 342	3
908	752	1 001	1 140	5	374	1 005	12	1 789	4
954	681	1 247	1 264	13	538	966	31	1 882	5
1 200	920	1 331	1 556	5	500	1 235	19	2 461	6
540	438	654	690	7	268	577	21	1 049	7
748	597	700	871	5	255	682	17	1 380	8
1 005	824	1 225	1 183	20	516	1 150	42	1 879	9
1 119	1 099	1 152	1 612	10	518	1 098	47	2 364	10
571	458	689	629	14	175	427	6	1 195	11
1 277	880	1 352	1 271	42	354	774	6	2 327	12
149	238	303	281	7	95	227	6	530	13
422	220	386	348	7	80	200	-	665	14
571	449	680	620	14	175	393	1	1 185	15
753	612	800	815	6	221	364	5	1 447	16
1 197	822	1 263	1 192	40	320	637	1	2 194	17
1 214	1 081	1 280	1 336	17	299	511	5	2 513	18
80	58	78	74	1	31	107	5	108	19
80	58	89	79	2	34	137	5	133	20
230	187	305	263	13	91	308	5	351	21
246	226	361	354	13	103	438	5	404	22
3	12	14	9	-	-	1	-	11	23
3	12	14	9	-	-	1	-	11	24
-	12	13	9	-	-	1	-	4	25
-	12	13	9	-	-	1	-	4	26
3	-	1	-	-	-	-	-	7	27
3	-	1	-	-	-	-	-	7	28
331	150	312	182	-	73	108	-	550	29
307	174	233	213	-	59	92	-	587	30
331	159	313	185	-	73	118	-	574	31
308	175	233	240	-	59	105	-	595	32
192	45	136	57	-	29	43	-	231	33
197	45	140	57	-	29	43	-	242	34
52	14	32	14	-	1	7	-	50	35
58	14	37	14	-	1	7	-	52	36
10	-	30	8	-	-	5	-	5	37
10	-	30	8	-	-	5	-	6	38
162	70	119	74	-	24	59	-	228	39
168	79	121	76	-	25	59	-	237	40
42	22	61	11	-	10	45	-	58	41
42	22	61	11	-	10	45	-	58	42
617	529	866	912	14	352	790	26	1 408	43
995	858	1 065	1 268	6	471	1 068	27	2 001	44
586	525	865	866	13	308	746	15	1 390	45
499	379	572	488	13	243	374	-	860	46
703	493	609	649	-	216	510	-	1 179	47
369	138	269	180	-	81	140	-	596	48
277	93	226	108	-	48	127	-	400	49
135	119	181	381	7	128	261	1	396	50
158	147	147	432	-	151	229	12	503	51
571	886	766	1 618	7	306	1 029	20	1 092	52
293	683	679	1 245	-	317	748	125	1 246	53
10	4	4	3	-	-	15	-	50	54
126	80	72	85	-	-	287	-	495	55
10	3	10	-	-	-	6	-	7	56
155	48	111	-	-	-	201	-	72	57
49	89	133	139	6	6	69	-	69	58
615	2 181	835	2 598	120	111	1 109	-	527	59
29	61	49	67	-	9	19	-	123	60
705	1 390	1 602	3 453	-	24	197	-	4 610	61
61	44	125	82	1	5	244	-	27	62
1 684	2 347	3 215	187	80	6	7 934	-	195	63
179	113	230	121	7	3	179	-	230	64
2 948	2 709	4 952	2 136	160	117	3 774	-	3 003	65
131	55	115	32	-	2	43	-	165	66
2 523	956	2 949	661	-	70	883	-	2 447	67
-	-	-	1	-	-	-	-	-	68
-	-	-	28	-	-	-	-	-	69
48	59	126	90	7	3	142	-	51	70
382	1 745	1 922	1 435	160	47	2 595	-	387	71
4	4	5	6	-	-	8	-	20	72
43	8	81	12	-	-	296	-	169	73
202	80	118	66	-	23	73	-	248	74
4 688	1 066	3 495	1 917	-	515	1 137	-	4 988	75
3	14	26	28	-	6	29	-	25	76
450	376	5 540	854	-	320	352	-	418	77
607	526	822	806	11	326	629	13	1 320	78
931	766	1 070	1 174	9	424	949	18	1 909	79
11/27	11/25	11/20	11/28	12/03	12/01	12/06	12/06	11/24	80

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
USE OF COMMERCIAL FERTILIZER AND LIME							
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS. . . . . FARMS 1964. . .	4 626	124	262	448	23	297
2	1959. . . . .	5 807	180	345	434	25	377
3	ACRES 1964. . . . .	161 132	1 370	14 641	13 197	280	9 299
4	1959. . . . .	167 788	1 360	17 585	9 958	510	7 356
5	TONS 1964. . . . .	49 571	279	3 115	4 245	75	3 003
6	1959. . . . .	52 914	464	3 058	4 312	172	2 953
7	DRY MATERIALS. . . . . FARMS 1964. . .	4 676	124	262	448	23	295
8	TONS 1964. . . . .	49 267	279	3 104	4 245	75	2 985
9	LIQUID MATERIALS. . . . . FARMS 1964. . .	141	-	5	-	-	4
10	TONS 1964. . . . .	302	-	11	-	-	18
CROPS ON WHICH USED:							
11	HAY AND CROPLAND PASTURE. . . . . FARMS 1964. . .	2 416	7	215	210	13	117
12	1959. . . . .	3 118	30	249	184	10	151
13	ACRES 1964. . . . .	81 062	150	10 105	6 254	220	4 612
14	1959. . . . .	93 104	300	12 815	3 656	365	3 760
15	DRY MATERIALS. . . . . FARMS 1964. . .	2 416	7	215	210	13	117
16	TONS 1964. . . . .	16 632	10	1 816	1 665	25	1 021
17	LIQUID MATERIALS. . . . . FARMS 1964. . .	33	-	-	-	-	-
18	TONS 1964. . . . .	54	-	-	-	-	-
19	OTHER PASTURE (NOT CROPLAND). . . . . FARMS 1964. . .	503	-	44	29	-	9
20	ACRES 1964. . . . .	9 312	-	1 374	596	-	174
21	DRY MATERIALS. . . . . FARMS 1964. . .	503	-	44	29	-	9
22	TONS 1964. . . . .	1 790	-	291	124	-	62
23	LIQUID MATERIALS. . . . . FARMS 1964. . .	-	-	-	-	-	-
24	TONS 1964. . . . .	-	-	-	-	-	-
25	CORN. . . . . FARMS 1964. . .	1 202	-	123	114	-	49
26	1959. . . . .	1 758	10	163	197	10	82
27	ACRES 1964. . . . .	20 840	-	2 433	2 904	-	874
28	1959. . . . .	19 304	240	2 170	2 760	40	800
29	DRY MATERIALS. . . . . FARMS 1964. . .	1 198	-	123	114	-	49
30	TONS 1964. . . . .	6 382	-	668	789	-	312
31	LIQUID MATERIALS. . . . . FARMS 1964. . .	30	-	5	-	-	2
32	TONS 1964. . . . .	39	-	11	-	-	2
33	IRISH POTATOES. . . . . FARMS 1964. . .	382	10	23	27	10	29
34	ACRES 1964. . . . .	6 660	7	277	474	15	254
35	DRY MATERIALS. . . . . FARMS 1964. . .	382	10	23	27	10	29
36	TONS 1964. . . . .	6 446	3	186	480	15	252
37	LIQUID MATERIALS. . . . . FARMS 1964. . .	2	-	-	-	-	-
38	TONS 1964. . . . .	15	-	-	-	-	-
39	TOBACCO . . . . . FARMS 1964. . .	191	-	-	-	-	-
40	ACRES 1964. . . . .	3 174	-	-	-	-	-
41	DRY MATERIALS. . . . . FARMS 1964. . .	191	-	-	-	-	-
42	TONS 1964. . . . .	5 339	-	-	-	-	-
43	LIQUID MATERIALS. . . . . FARMS 1964. . .	-	-	-	-	-	-
44	TONS 1964. . . . .	-	-	-	-	-	-
45	ALL OTHER CROPS . . . . . FARMS 1964. . .	2 253	118	37	213	10	206
46	ACRES 1964. . . . .	40 088	1 213	452	2 970	45	3 386
47	DRY MATERIALS. . . . . FARMS 1964. . .	2 245	118	37	213	10	204
48	TONS 1964. . . . .	12 679	265	143	1 187	35	1 338
49	LIQUID MATERIALS. . . . . FARMS 1964. . .	84	-	-	-	-	4
50	TONS 1964. . . . .	196	-	-	-	-	17
51	LIME OR LIMING MATERIALS. . . . . FARMS 1964. . .	2 302	30	127	188	5	179
52	ACRES 1964. . . . .	33 457	134	3 384	2 445	50	1 955
53	TONS 1964. . . . .	57 253	128	7 871	4 931	100	2 677
SPECIFIED FARM EXPENDITURES							
54	ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS 1964. . .	8 019	220	483	778	38	634
55	FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS 1964. . .	4 960	32	393	502	28	387
56	1959. . . . .	7 858	106	651	754	30	495
57	DOLLARS 1964. . . . .	31 488 698	267 460	2 407 891	3 739 827	29 734	2 311 314
58	1959. . . . .	37 828 470	654 125	2 216 072	5 247 900	83 265	2 580 686
59	FEED GRAINS . . . . . FARMS 1964. . .	1 047	16	91	86	8	77
60	DOLLARS 1964. . . . .	875 386	4 700	105 718	76 474	800	115 272
61	COMMERCIAL MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS. . . . . FARMS 1964. . .	4 376	20	335	453	15	323
62	TONS 1964. . . . .	353 735	3 080	27 286	41 799	164	23 727
63	DOLLARS 1964. . . . .	28 381 021	249 400	2 135 820	3 366 478	17 806	1 998 210
64	HAY AND OTHER ROUGHAGE. . . . . FARMS 1964. . .	2 021	4	163	215	19	115
65	DOLLARS 1964. . . . .	2 232 291	13 360	166 353	296 875	11 128	197 832
66	PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS 1964. . .	2 985	26	161	362	6	245
67	DOLLARS 1964. . . . .	5 805 417	56 520	338 324	830 440	225	569 475
68	LIVESTOCK (CATTLE, HOGS, ETC.). . . . . FARMS 1964. . .	1 883	5	119	197	1	129
69	DOLLARS 1964. . . . .	3 530 862	10 500	246 512	595 320	100	322 948
70	POULTRY (BABY CHICKS, PULLETS, ETC.). . . . . FARMS 1964. . .	1 401	26	62	190	5	131
71	DOLLARS 1964. . . . .	2 274 555	46 020	91 812	235 120	125	246 527
72	SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS 1964. . .	4 641	103	280	410	19	397
73	DOLLARS 1964. . . . .	2 898 796	26 493	130 272	155 697	4 196	251 497
74	FERTILIZER AND FERTILIZING MATERIALS. . . . . FARMS 1964. . .	5 356	137	273	489	28	395
75	DOLLARS 1964. . . . .	3 959 385	27 090	248 292	307 233	6 455	219 162
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS 1964. . .	7 397	196	444	740	38	601
77	1959. . . . .	10 130	321	741	762	41	730
78	DOLLARS 1964. . . . .	5 078 083	72 225	332 142	523 394	5 640	450 194
79	1959. . . . .	4 609 165	82 110	312 212	417 927	14 260	418 975
80	GASOLINE. . . . . FARMS 1964. . .	7 229	192	439	703	38	601
81	DOLLARS 1964. . . . .	2 850 799	43 800	243 226	301 575	4 589	255 898
82	DIESEL FUEL . . . . . FARMS 1964. . .	450	17	62	37	-	21
83	DOLLARS 1964. . . . .	127 801	3 250	9 192	13 838	-	5 454
84	LP GAS, BUTANE, AND PROPANE . . . . . FARMS 1964. . .	954	22	33	114	1	62
85	DOLLARS 1964. . . . .	456 457	3 820	7 595	53 753	29	11 044
86	OTHER PETROLEUM FUELS AND PRODUCTS. . . . . FARMS 1964. . .	7 068	196	405	733	38	567
87	DOLLARS 1964. . . . .	1 643 026	21 355	72 129	154 228	1 022	177 798
88	MACHINE HIRE, CUSTOM & CONTRACT WORK. . . . . FARMS 1964. . .	2 438	55	106	199	5	171
89	DOLLARS 1964. . . . .	899 908	44 534	50 146	68 523	375	56 271
90	HIRED LABOR . . . . . FARMS 1964. . .	4 276	137	218	347	10	334
91	1959. . . . .	5 640	171	357	495	16	421
92	DOLLARS 1964. . . . .	25 639 791	376 672	1 011 867	1 442 281	27 100	2 072 087
93	1959. . . . .	26 871 405	207 150	1 313 037	2 198 222	58 870	2 409 856





TABLE 10. Livestock and Poultry:

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
1	ANY CATTLE, HOGS, OR SHEEP ON HAND. . . . . FARMS	1964. . . . . 3 965	11	385	400	19	246
2	CATTLE AND CALVES . . . . . FARMS	1964. . . . . 3 560	7	370	330	16	207
3		1959. . . . . 5 258	28	564	452	23	290
4		NUMBER 1964. . . . . 127 197	225	16 155	13 494	173	7 454
5		1959. . . . . 143 332	396	18 933	13 984	359	8 830
6	COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS	1964. . . . . 3 149	5	343	299	13	186
7		1959. . . . . 4 721	25	526	414	22	263
8		NUMBER 1964. . . . . 84 091	123	9 890	10 570	70	4 815
9		1959. . . . . 93 026	250	11 375	10 759	218	6 109
10	MILK COWS . . . . . FARMS	1964. . . . . 2 780	5	310	269	10	170
11		1959. . . . . 4 436	22	494	388	22	245
12		NUMBER 1964. . . . . 79 275	111	9 337	10 119	55	4 587
13		1959. . . . . 89 353	246	10 808	10 487	210	5 850
14	HEIFERS AND HEIFER CALVES . . . . . FARMS	1964. . . . . 2 855	5	320	218	12	149
15		1959. . . . . 4 194	20	478	289	16	223
16		NUMBER 1964. . . . . 36 616	84	5 537	2 248	33	2 142
17		1959. . . . . 43 017	115	6 542	2 797	106	2 372
18	STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS	1964. . . . . 2 052	7	237	174	9	110
19		1959. . . . . 2 911	12	369	218	13	153
20		NUMBER 1964. . . . . 6 490	18	728	676	70	497
21		1959. . . . . 7 289	31	1 016	428	35	349
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
22	LESS THAN 10. . . . .	1964. . . . . 1 106	2	94	83	11	72
23	10 TO 19. . . . .	1964. . . . . 476	-	55	43	1	40
24	20 TO 49. . . . .	1964. . . . . 1 110	3	90	109	4	55
25	50 TO 99. . . . .	1964. . . . . 647	2	94	74	-	24
26	100 TO 199. . . . .	1964. . . . . 182	-	31	17	-	12
27	200 OR MORE. . . . .	1964. . . . . 39	-	6	4	-	4
COWS AND HEIFERS THAT HAVE CALVED:							
28	1 OR 2. . . . .	1964. . . . . 662	1	69	44	4	38
29	3 OR 4. . . . .	1964. . . . . 224	-	36	12	6	16
30	5 TO 9. . . . .	1964. . . . . 224	-	22	22	1	20
31	10 TO 19. . . . .	1964. . . . . 453	1	31	38	2	38
32	20 TO 29. . . . .	1964. . . . . 491	1	41	47	-	20
33	30 TO 49. . . . .	1964. . . . . 647	2	73	65	-	30
34	50 TO 99. . . . .	1964. . . . . 364	-	62	60	-	18
35	100 OR MORE. . . . .	1964. . . . . 84	-	9	11	-	6
MILK COWS:							
36	1 OR 2. . . . .	1964. . . . . 562	1	67	32	4	31
37	3 OR 4. . . . .	1964. . . . . 153	1	25	12	4	13
38	5 TO 9. . . . .	1964. . . . . 148	-	19	11	-	19
39	10 TO 19. . . . .	1964. . . . . 392	-	24	34	2	35
40	20 TO 29. . . . .	1964. . . . . 478	1	38	46	-	22
41	30 TO 49. . . . .	1964. . . . . 619	2	70	67	-	29
42	50 OR MORE. . . . .	1964. . . . . 428	-	67	67	-	21
43	HOGS AND PIGS . . . . . FARMS	1964. . . . . 606	5	39	70	2	47
44		1959. . . . . 1 235	8	92	89	6	91
45		NUMBER 1964. . . . . 82 025	108	665	14 593	5	6 389
46		1959. . . . . 107 943	205	902	12 053	18	10 751
47	USED OR TO BE USED FOR BREEDING . . . . . FARMS	1964. . . . . 296	2	10	52	-	28
48		NUMBER 1964. . . . . 10 803	20	151	1 904	-	951
49	ALL OTHER HOGS AND PIGS . . . . . FARMS	1964. . . . . 572	5	39	66	2	44
50		NUMBER 1964. . . . . 71 222	88	514	12 689	5	5 438
FARMS REPORTING BY HOGS AND PIGS ON HAND:							
51	LESS THAN 10. . . . .	1964. . . . . 306	2	33	14	2	19
52	10 TO 24. . . . .	1964. . . . . 59	2	1	11	-	4
53	25 TO 99. . . . .	1964. . . . . 84	1	4	15	-	11
54	100 OR MORE. . . . .	1964. . . . . 157	-	1	30	-	13
55	SHEEP AND LAMBS . . . . . FARMS	1964. . . . . 445	4	31	50	5	41
56		1959. . . . . 809	10	62	89	9	73
57		NUMBER 1964. . . . . 8 645	102	741	616	618	513
58		1959. . . . . 11 316	106	1 013	868	314	865
59	LAMBS UNDER 1 YEAR OLD. . . . . FARMS	1964. . . . . 301	2	22	29	4	32
60		1959. . . . . 537	7	42	50	6	47
61		NUMBER 1964. . . . . 2 131	27	158	164	161	155
62		1959. . . . . 3 100	20	327	254	96	248
63	SHEEP 1 YEAR OLD AND OVER . . . . . FARMS	1964. . . . . 407	4	29	44	5	39
64		1959. . . . . 718	9	55	83	9	64
65		NUMBER 1964. . . . . 6 514	75	583	452	457	358
66		1959. . . . . 8 216	86	686	614	218	617
67	EWES. . . . . FARMS	1964. . . . . 385	4	27	44	5	38
68		1959. . . . . 683	9	51	78	9	63
69		NUMBER 1964. . . . . 5 776	64	508	400	433	310
70		1959. . . . . 7 278	60	618	521	199	542
71	RAMS AND WETHERS. . . . . FARMS	1964. . . . . 299	4	25	31	5	27
72		1959. . . . . 464	7	30	51	4	42
73		NUMBER 1964. . . . . 738	11	75	52	24	48
74		1959. . . . . 938	26	68	93	19	75
FARMS REPORTING BY SHEEP AND LAMBS ON HAND:							
75	LESS THAN 25. . . . .	1964. . . . . 355	3	24	43	2	36
76	25 TO 299. . . . .	1964. . . . . 87	1	7	7	2	5
77	300 OR MORE. . . . .	1964. . . . . 3	-	-	-	1	-
78	CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS	1964. . . . . 1 615	18	94	176	11	151
79		1959. . . . . 3 724	56	282	371	23	284
80		NUMBER 1964. . . . . 2 806 439	63 153	144 903	369 117	(0)	182 289
81		1959. . . . . 3 497 862	84 796	136 911	476 632	16 523	280 665
82	HENS AND PULLETS OF LAYING AGE. . . . . FARMS	1964. . . . . 1 520	17	85	169	10	146
83		NUMBER 1964. . . . . 2 543 341	59 818	139 160	339 776	(0)	171 237
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:							
84	LESS THAN 100. . . . .	1964. . . . . 671	6	57	22	9	64
85	100 TO 399. . . . .	1964. . . . . 232	1	12	36	1	26
86	400 TO 1,599. . . . .	1964. . . . . 314	5	9	59	1	35
87	1,600 TO 3,199. . . . .	1964. . . . . 161	1	6	35	-	11
88	3,200 TO 9,999. . . . .	1964. . . . . 182	3	7	18	-	11
89	10,000 OR MORE. . . . .	1964. . . . . 55	2	3	6	-	4
90	TURKEY HENS KEPT FOR BREEDING . . . . . FARMS	1964. . . . . 18	-	-	4	3	2
91		1959. . . . . 40	-	1	8	2	6
92		NUMBER 1964. . . . . 11 855	-	-	4 840	11	54
93		1959. . . . . 21 611	-	12	11 462	12	2 173

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

1964 and 1959

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
474	294	479	334	4	157	241	2	919	1
467	268	450	269	3	135	194	2	842	2
724	378	625	435	3	183	295	2	1 256	3
17 019	6 921	14 131	9 248	50	4 327	7 411	60	30 529	4
18 997	7 949	15 600	10 185	78	4 994	7 901	57	35 069	5
421	228	393	229	3	119	163	2	745	6
664	338	567	368	3	161	246	2	1 122	7
10 373	4 208	8 912	6 530	26	3 121	5 497	32	19 924	8
11 238	4 815	9 482	6 714	41	3 632	5 591	21	22 781	9
377	195	345	191	2	101	144	1	660	10
629	310	536	349	3	144	223	2	1 069	11
9 976	3 794	8 274	5 882	21	2 898	5 229	31	18 961	12
10 809	4 513	9 055	6 304	41	3 400	5 495	21	22 114	13
414	220	370	208	2	93	138	2	704	14
631	311	502	338	3	122	213	2	1 046	15
5 821	2 155	4 382	2 248	7	929	1 636	27	9 367	16
6 764	2 637	5 164	2 921	33	1 044	1 950	34	10 538	17
283	175	259	157	2	71	91	1	476	18
451	212	342	208	3	94	139	1	696	19
825	558	837	470	17	277	278	1	1 238	20
995	497	954	550	4	318	360	2	1 750	21
127	87	170	89	1	61	70	1	238	22
49	48	44	44	-	17	17	-	113	23
165	95	136	85	2	29	60	-	277	24
102	30	78	38	1	14	30	1	160	25
23	8	19	8	-	6	14	-	44	26
1	-	3	5	-	3	3	-	10	27
80	55	112	45	1	34	34	1	144	28
25	14	26	15	-	14	14	-	46	29
30	21	25	23	1	14	5	-	40	30
58	43	46	44	-	18	22	-	112	31
83	43	63	34	1	12	25	-	121	32
94	38	78	40	-	11	28	1	187	33
45	14	34	21	-	11	25	-	74	34
6	-	9	7	-	5	10	-	21	35
70	48	98	37	1	30	29	-	114	36
17	9	22	4	-	10	9	-	27	37
17	13	15	20	-	10	-	-	24	38
48	35	38	36	-	14	21	-	105	39
81	44	59	33	1	12	23	-	118	40
94	33	71	35	-	10	27	1	180	41
50	13	42	26	-	15	35	-	92	42
47	37	70	86	-	39	43	1	120	43
189	80	148	153	-	57	74	4	244	44
874	2 670	4 316	18 924	-	3 503	9 280	250	20 448	45
1 921	3 268	4 786	27 400	-	8 150	12 953	1 736	23 800	46
8	18	23	51	-	19	22	1	62	47
116	270	697	2 304	-	379	1 110	95	2 806	48
43	34	67	79	-	36	41	1	115	49
758	2 400	3 619	16 620	-	3 124	8 170	155	17 642	50
43	19	48	24	-	21	21	-	60	51
-	5	4	11	-	3	4	-	14	52
1	5	7	14	-	7	4	-	15	53
3	8	11	37	-	8	14	1	31	54
33	35	44	47	1	34	47	-	73	55
49	48	71	97	1	52	96	-	152	56
691	639	1 909	497	31	439	671	-	1 178	57
1 105	523	1 525	1 057	25	693	1 343	1	1 879	58
22	24	32	31	1	22	25	-	55	59
41	35	50	64	-	37	58	-	100	60
152	136	445	135	6	128	145	-	319	61
255	139	274	367	-	267	266	-	587	62
30	32	41	39	1	30	45	-	68	63
40	42	64	86	1	47	91	-	127	64
539	503	1 464	362	25	311	526	-	859	65
850	384	1 251	690	25	426	1 077	1	1 292	66
24	31	38	36	1	30	43	-	64	67
40	42	62	82	1	44	84	-	118	68
456	456	1 366	322	23	262	463	-	713	69
768	338	1 165	609	24	376	971	-	1 087	70
23	22	30	24	1	21	29	-	57	71
28	25	38	56	1	32	59	-	91	72
83	47	98	40	2	49	63	-	146	73
82	46	86	81	1	50	106	-	205	74
22	27	32	41	-	29	39	-	57	75
11	8	10	6	1	5	8	-	16	76
-	-	2	-	-	-	-	-	-	77
144	109	183	199	1	118	128	-	283	78
408	262	365	406	3	212	312	4	736	79
95 909	126 771	215 834	401 681	(0)	290 041	218 193	-	692 804	80
158 937	160 900	186 384	544 585	198	371 006	418 815	4 400	657 110	81
131	100	176	187	1	114	121	-	263	82
89 370	121 983	181 721	359 992	(0)	271 471	207 456	-	597 219	83
105	57	117	66	-	22	36	-	110	84
9	19	19	27	-	18	20	-	44	85
10	14	18	43	-	33	34	-	53	86
12	3	10	25	-	17	19	-	22	87
7	15	15	28	1	23	16	-	38	88
1	1	4	10	-	5	3	-	16	89
-	2	2	1	-	2	2	-	-	90
2	3	4	4	-	2	5	1	2	91
-	700	(0)	(0)	-	38	512	-	-	92
8	434	4 002	1 237	-	320	399	200	1 352	93

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
LIVESTOCK SOLD ALIVE							
1	CATTLE AND/OR CALVES . . . . . FARMS 1964 . .	3 067	5	323	289	11	174
2	1959 . .	4 247	20	497	307	15	224
3	NUMBER 1964 . .	84 203	150	10 394	9 983	68	5 461
4	DOLLARS 1964 . .	5 320 392	11 805	676 166	674 175	6 418	370 095
5	CATTLE, NOT COUNTING CALVES . . . . . FARMS 1964 . .	2 614	4	278	253	10	144
6	1959 . .	3 124	15	337	227	10	167
7	NUMBER 1964 . .	28 763	60	3 387	3 680	40	1 936
8	1959 . .	22 586	35	2 625	3 515	50	1 441
9	DOLLARS 1964 . .	4 417 749	10 500	546 838	569 302	5 563	311 946
10	1959 . .	4 004 640	5 175	457 177	635 790	7 850	214 315
FARMS REPORTING BY CATTLE SOLD:							
11	1 TO 4 . . . . . 1964 . .	1 143	-	117	87	6	72
12	5 TO 19 . . . . . 1964 . .	1 172	3	134	117	4	55
13	20 TO 99 . . . . . 1964 . .	267	1	24	42	-	13
14	100 OR MORE . . . . . 1964 . .	32	-	3	7	-	4
15	FATTENED ON GRAIN AND CONCENTRATES . . FARMS 1964 . .	184	-	9	34	2	10
16	NUMBER 1964 . .	2 603	-	131	672	6	368
FARMS REPORTING BY CATTLE SOLD:							
17	LESS THAN 20 . . . . . 1964 . .	156	-	6	24	2	8
18	20 TO 99 . . . . . 1964 . .	23	-	3	9	-	1
19	100 OR MORE . . . . . 1964 . .	5	-	-	1	-	-
20	CALVES . . . . . FARMS 1964 . .	2 707	5	293	267	5	154
21	1959 . .	3 656	5	417	267	10	184
22	NUMBER 1964 . .	55 440	(0)	7 007	6 303	28	3 525
23	1959 . .	56 270	10	8 759	5 430	145	3 731
24	DOLLARS 1964 . .	902 643	(0)	129 328	104 873	855	58 149
25	1959 . .	1 210 776	250	218 845	125 250	1 780	106 135
FARMS REPORTING BY CALVES SOLD:							
26	1 TO 4 . . . . . 1964 . .	496	-	54	51	4	27
27	5 TO 19 . . . . . 1964 . .	1 193	3	112	110	1	69
28	20 TO 99 . . . . . 1964 . .	976	2	122	100	-	55
29	100 OR MORE . . . . . 1964 . .	42	-	5	6	-	3
30	FATTENED ON GRAIN AND CONCENTRATES . . FARMS 1964 . .	242	1	18	23	-	9
31	NUMBER 1964 . .	1 976	4	98	502	-	37
FARMS REPORTING BY CALVES SOLD:							
32	LESS THAN 20 . . . . . 1964 . .	213	1	17	16	-	9
33	20 TO 99 . . . . . 1964 . .	28	-	1	6	-	-
34	100 OR MORE . . . . . 1964 . .	1	-	-	1	-	-
35	HOGS AND PIGS . . . . . FARMS 1964 . .	381	3	14	59	-	38
36	1959 . .	569	-	30	72	-	56
37	NUMBER 1964 . .	86 696	(0)	551	12 601	-	7 571
38	1959 . .	111 322	-	325	23 416	-	6 066
39	DOLLARS 1964 . .	2 572 554	(0)	15 649	389 559	-	208 249
40	1959 . .	3 562 304	-	10 400	749 312	-	194 112
FARMS REPORTING BY HOGS AND PIGS SOLD:							
41	1 TO 9 . . . . . 1964 . .	66	1	3	5	-	7
42	10 TO 49 . . . . . 1964 . .	101	-	10	16	-	11
43	50 TO 99 . . . . . 1964 . .	42	2	-	5	-	4
44	100 TO 199 . . . . . 1964 . .	48	-	-	10	-	4
45	200 OR MORE . . . . . 1964 . .	124	-	1	23	-	12
46	SHEEP AND LAMBS . . . . . FARMS 1964 . .	290	2	22	33	4	25
47	1959 . .	356	5	15	45	5	20
48	NUMBER 1964 . .	5 396	(0)	461	410	228	233
49	1959 . .	3 531	20	125	945	25	130
50	DOLLARS 1964 . .	73 910	(0)	5 472	5 448	1 353	3 565
51	1959 . .	42 372	240	1 500	11 340	300	1 560
52	HORSES AND MULES . . . . . FARMS 1964 . .	116	1	6	4	3	10
53	NUMBER 1964 . .	543	(0)	113	12	(0)	51
54	DOLLARS 1964 . .	180 096	(0)	21 615	16 795	(0)	31 628
55	HONEY AND BEES SOLD . . . . . FARMS 1964 . .	20	-	1	-	1	1
56	DOLLARS 1964 . .	3 962	-	25	-	10	10
57	GOATS AND GOAT MILK SOLD . . . . . FARMS 1964 . .	22	-	2	1	-	3
58	DOLLARS 1964 . .	32 609	-	95	(0)	-	830
59	FUR-BEARING ANIMALS AND OTHER						
60	LIVESTOCK PRODUCTS SOLD . . . . . FARMS 1964 . .	70	-	2	10	-	15
	DOLLARS 1964 . .	1 457 219	-	(0)	142 965	-	327 517
SHEEP SHORN AND WOOL PRODUCED							
61	SHEEP AND/OR LAMBS SHORN . . . . . FARMS 1964 . .	370	3	25	38	4	35
62	1959 . .	671	11	49	76	7	62
63	NUMBER 1964 . .	7 302	(0)	598	472	559	388
64	1959 . .	8 849	110	869	665	229	660
65	WOOL . . . . . POUNDS 1964 . .	51 957	(0)	5 277	3 645	2 144	2 323
66	1959 . .	63 228	831	6 234	5 076	1 238	4 328
67	LAMBS SHORN . . . . . FARMS 1964 . .	46	1	4	-	-	6
68	NUMBER 1964 . .	454	(0)	66	-	-	39
69	WOOL . . . . . POUNDS 1964 . .	2 369	(0)	401	-	-	180
70	OTHER SHEEP SHORN . . . . . FARMS 1964 . .	369	3	25	38	4	34
71	NUMBER 1964 . .	6 848	(0)	532	472	559	349
72	WOOL . . . . . POUNDS 1964 . .	49 588	(0)	4 876	3 645	2 144	2 143
LITTERS OF PIGS FARROWED							
73	LITTERS FARROWED, DECEMBER 1, 1963,						
	TO NOVEMBER 30, 1964 . . . . . FARMS 1964 . .	313	2	11	54	-	31
74	LITTERS 1964 . .	13 774	(0)	138	2 267	-	1 288
FARMS REPORTING BY NUMBER OF LITTERS FARROWED:							
75	1 OR 2 LITTERS . . . . . 1964 . .	46	-	2	4	-	8
76	3 TO 9 LITTERS . . . . . 1964 . .	77	-	7	13	-	6
77	10 TO 19 LITTERS . . . . . 1964 . .	42	2	1	7	-	4
78	20 TO 49 LITTERS . . . . . 1964 . .	65	-	-	15	-	6
79	50 TO 99 LITTERS . . . . . 1964 . .	43	-	1	10	-	3
80	100 LITTERS OR MORE . . . . . 1964 . .	40	-	-	5	-	4
81	JUNE 2 TO NOVEMBER 30 . . . . . FARMS 1964 . .	272	2	9	49	-	24
82	LITTERS 1964 . .	6 714	(0)	72	1 151	-	554
83	DECEMBER 1 TO JUNE 1 . . . . . FARMS 1964 . .	266	2	10	43	-	27
84	LITTERS 1964 . .	7 060	(0)	66	1 116	-	734

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

and Litters Farrowed: 1964 and 1959

on sample; see Introduction and Appendix A]

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
409	233	369	232	2	108	159	1	752	1
587	339	438	412	-	134	208	-	1 066	2
9 387	3 956	8 877	6 462	(D)	2 942	6 300	(D)	20 197	3
475 441	189 252	523 204	439 815	(D)	218 134	500 720	(D)	1 231 318	4
354	195	298	192	2	95	135	1	653	5
492	248	303	296	-	93	126	-	810	6
2 445	1 079	2 884	2 345	(D)	1 201	2 674	(D)	7 019	7
2 558	1 115	1 585	1 960	-	665	835	-	6 182	8
375 993	142 744	429 914	362 360	(D)	185 851	445 867	(D)	1 027 191	9
449 915	204 520	280 573	373 380	-	121 855	142 585	-	1 111 505	10
157	121	146	70	2	46	38	-	281	11
183	65	126	95	-	34	58	1	297	12
14	9	24	25	-	13	32	-	70	13
-	-	2	2	-	2	7	-	5	14
12	22	17	17	1	6	12	-	42	15
86	121	116	166	3	145	511	-	278	16
12	22	16	14	1	4	7	-	40	17
-	-	1	3	-	1	3	-	2	18
-	-	-	-	-	1	2	-	-	19
360	198	325	199	-	90	138	1	672	20
522	269	398	332	-	98	178	-	176	21
6 942	2 877	5 993	4 117	-	1 741	3 626	(D)	13 178	22
6 150	3 476	4 492	4 820	-	1 130	2 100	-	16 027	23
99 448	46 508	93 290	77 455	-	32 283	54 853	(D)	204 127	24
116 100	69 625	99 542	120 130	-	31 032	39 364	-	282 723	25
54	44	67	38	-	20	22	-	115	26
166	102	145	93	-	46	57	1	288	27
136	51	108	65	-	23	55	-	259	28
4	1	5	3	-	1	4	-	10	29
36	32	35	35	-	6	11	-	36	30
161	234	238	302	-	61	44	-	295	31
35	29	30	28	-	5	11	-	32	32
1	3	5	7	-	1	-	-	4	33
-	-	-	-	-	-	-	-	-	34
14	27	26	74	-	21	26	1	78	35
41	51	46	101	-	36	32	-	104	36
1 015	2 631	4 888	19 419	-	5 882	10 149	(D)	21 597	37
2 978	4 861	6 300	29 685	-	8 085	4 740	-	24 866	38
20 748	77 145	144 300	561 384	-	191 353	249 718	(D)	701 134	39
95 296	155 552	201 600	949 920	-	258 720	151 680	-	795 712	40
9	7	6	8	-	1	2	-	17	41
1	8	4	17	-	8	6	-	18	42
-	5	7	7	-	4	2	-	8	43
1	3	5	14	-	2	2	-	7	44
3	4	6	28	-	6	12	1	28	45
19	27	32	22	1	20	29	-	54	46
10	35	26	35	-	25	70	-	65	47
332	319	1 350	312	(D)	259	658	-	784	48
165	230	111	285	-	200	760	-	535	49
5 281	5 004	21 483	4 732	(D)	3 998	7 251	-	9 843	50
1 980	2 760	1 332	3 420	(D)	2 400	9 120	-	6 420	51
11	9	17	17	-	7	7	-	25	52
45	24	39	80	-	18	46	-	110	53
5 894	5 465	18 698	26 756	-	9 150	12 230	-	30 625	54
1	3	3	3	1	2	1	-	3	55
(D)	920	110	1 620	51	696	250	-	165	56
1	3	4	1	-	-	1	-	6	57
(D)	601	204	15	-	-	10	-	30 334	58
3	3	3	12	-	3	10	-	9	59
(D)	65 210	72 307	385 043	-	44 575	228 383	-	103 003	60
26	28	37	36	1	29	41	-	67	61
34	39	63	80	1	44	85	-	120	62
600	585	1 600	411	(D)	447	513	-	997	63
904	350	1 308	794	25	452	1 053	-	1 430	64
4 315	4 255	12 187	2 532	(D)	2 807	3 997	-	7 484	65
6 460	2 788	9 786	5 104	125	3 193	8 076	-	9 989	66
5	8	6	2	1	5	4	-	4	67
42	47	162	4	(D)	49	13	-	20	68
157	211	1 009	12	(D)	149	92	-	108	69
26	28	37	36	1	29	41	-	67	70
558	538	1 438	407	(D)	398	500	-	977	71
4 158	4 044	11 178	2 520	(D)	2 658	3 905	-	7 376	72
10	20	23	55	-	19	22	1	65	73
214	329	690	3 331	-	416	1 403	(D)	3 649	74
5	2	4	3	-	3	4	-	11	75
1	8	4	12	-	5	4	-	17	76
1	5	3	6	-	4	3	-	6	77
2	3	7	13	-	4	3	-	11	78
-	2	3	9	-	2	3	1	10	79
1	-	2	12	-	1	5	-	10	80
8	16	20	51	-	14	20	-	58	81
69	167	286	1 690	-	183	644	(D)	1 875	82
9	16	22	44	-	18	18	1	56	83
145	162	404	1 641	-	233	759	(D)	1 774	84

TABLE 12. Dairy Products and Poultry and

[Data for dairy products for 1959 based on

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
DAIRY PRODUCTS SOLD							
1	ANY MILK OR CREAM . . . . . FARMS 1964. .	2 170	4	216	230	6	138
2	1959. .	3 226	10	385	277	15	210
3	DOLLARS 1964. .	46 617 574	111 380	5 098 719	5 999 061	(0)	2 759 393
4	1959. .	41 021 124	43 000	5 457 535	4 256 350	124 670	3 097 150
5	MILK SOLD AS WHOLE MILK . . . . . FARMS 1964. .	2 166	4	216	230	6	137
6	1959. .	3 200	10	385	277	15	209
7	POUNDS 1964. .	736 940 265	1 199 800	84 621 236	96 848 081	(0)	38 952 762
8	1959. .	724 469 052	720 000	97 581 391	73 399 341	2 138 090	48 045 092
9	TO PLANTS OR DEALERS, . . . . . FARMS 1964. .	2 038	2	201	224	3	124
10	APPROVED FOR FLUID CONSUMPTION, . . . FARMS 1964. .	1 889	1	185	205	3	116
11	DIRECTLY TO CONSUMERS, STORES, ETC. . FARMS 1964. .	197	2	21	8	6	20
12	QUARTS 1964. .	39 858 797	312 000	2 583 371	4 683 602	55 091	3 974 671
13	CREAM . . . . . FARMS 1964. .	42	1	1	2	-	7
14	1959. .	64	-	1	1	-	1
15	BUTTERFAT . . . . . POUNDS 1964. .	171 168	1 000	62	25 481	-	91 488
16	1959. .	70 744	-	27 000	9 600	-	3 000
POULTRY AND POULTRY PRODUCTS SOLD							
17	POULTRY AND POULTRY PRODUCTS. . . . . FARMS 1964. .	1 765	20	91	200	10	173
18	1959. .	2 978	52	149	352	14	258
19	DOLLARS 1964. .	26 437 255	584 435	1 040 325	3 413 363	(0)	1 681 253
20	1959. .	29 529 969	729 152	900 891	3 819 681	161 331	2 106 548
21	BROILERS & OTHER MEAT-TYPE CHICKENS . . FARMS 1964. .	120	2	1	18	-	8
22	NUMBER 1964. .	4 407 220	(0)	(0)	265 096	-	253 400
23	HENS AND ROOSTERS FOR SLAUGHTER . . . FARMS 1964. .	1 040	13	47	161	4	105
24	NUMBER 1964. .	2 098 673	46 231	105 668	264 505	(0)	160 764
25	CHICKEN EGGS. . . . . FARMS 1964. .	1 552	17	87	173	10	151
26	1959. .	2 509	48	128	311	13	219
27	DOZENS 1964. .	40 785 407	796 918	1 980 484	5 159 063	(0)	2 742 343
28	1959. .	41 925 313	1 122 947	1 387 255	5 522 369	249 575	3 296 245
FARMS REPORTING BY DOZENS SOLD:							
29	1 TO 399 DOZEN. . . . . 1964. .	397	4	38	8	5	43
30	400 TO 1,599 DOZEN. . . . . 1964. .	262	1	18	14	2	23
31	1,600 TO 4,999 DOZEN. . . . . 1964. .	172	1	7	29	2	23
32	5,000 TO 19,999 DOZEN. . . . . 1964. .	288	4	6	56	1	29
33	20,000 DOZEN OR MORE. . . . . 1964. .	433	7	18	66	-	33
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . FARMS 1964. .	192	3	6	22	2	21
35	DOLLARS 1964. .	3 340 654	(0)	55 511	685 435	(0)	143 269
36	TURKEYS AND TURKEY FRYERS RAISED. . . . FARMS 1964. .	131	2	3	16	3	16
37	1959. .	288	4	13	28	6	31
38	NUMBER 1964. .	320 615	(0)	6 900	91 125	(0)	13 906
39	1959. .	434 156	20 050	8 951	127 760	5 052	43 949

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

Poultry Products Sold: 1964 and 1959

sample; see Introduction and Appendix A]

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
296	142	241	160	1	65	119	1	551	1
422	259	278	307	-	93	133	-	837	2
4 998 665	1 797 880	4 391 811	3 942 798	(0)	2 165 935	3 708 814	(0)	11 601 461	3
4 279 695	2 302 240	2 996 898	3 434 945	-	1 124 661	2 219 358	-	11 684 622	4
294	142	241	160	1	65	119	1	550	5
417	254	273	307	-	88	133	-	832	6
88 268 277	30 666 633	72 208 946	56 649 379	(0)	27 351 325	58 298 048	(0)	181 269 076	7
80 703 079	42 330 269	55 118 208	62 075 842	-	17 162 895	36 907 871	-	208 286 974	8
290	136	232	149	1	57	110	1	508	9
278	126	225	125	1	52	99	-	473	10
18	7	18	15	-	11	14	-	57	11
399 294	549 666	2 763 477	5 866 593	-	4 851 889	3 150 969	-	10 668 174	12
3	3	3	4	-	3	4	-	11	13
6	15	5	15	-	5	5	-	10	14
110	5 950	8 427	8 169	-	12 350	6 680	-	11 451	15
7 544	4 050	3 300	8 305	-	250	1 560	-	6 135	16
142	113	190	221	1	132	151	-	321	17
194	186	225	409	3	215	314	4	603	18
920 432	1 384 829	1 649 268	3 836 994	(0)	2 878 711	2 372 488	-	6 622 931	19
1 296 848	1 498 754	1 646 862	4 858 770	490	3 273 334	3 493 233	39 586	5 704 489	20
5	8	5	18	-	11	14	-	30	21
78 900	217 700	281 000	828 542	-	881 700	714 651	-	831 231	22
44	55	77	141	1	101	105	-	186	23
85 622	101 021	122 511	309 990	(0)	217 294	169 248	-	510 966	24
132	101	174	191	1	114	130	-	271	25
165	159	195	336	2	185	255	4	489	26
1 573 090	2 076 125	2 504 721	6 015 573	(0)	4 393 557	3 355 224	-	10 136 299	27
1 861 521	1 885 249	2 151 203	6 900 867	940	4 731 691	4 982 168	51 300	7 781 983	28
45	32	89	33	-	12	18	-	70	29
47	21	27	29	-	17	17	-	46	30
8	12	13	19	-	10	16	-	32	31
11	13	18	41	-	27	38	-	44	32
21	23	27	69	1	48	41	-	79	33
10	13	12	24	-	15	21	-	43	34
86 558	217 470	228 400	312 255	-	128 032	242 366	-	1 064 253	35
6	9	7	19	-	13	15	-	22	36
11	21	22	46	-	28	30	1	47	37
12 126	43 860	22 575	31 040	-	4 247	30 154	-	37 975	38
9 905	28 453	24 511	62 172	-	20 259	49 900	2 500	30 694	39

TABLE 13. Acreage, Quantity, and Sales of

Corn—Hay crops

	SUBJECT	THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
1	CORN:						
2	CORN FOR ALL PURPOSES . . . . . FARMS 1964. .	1 409	2	148	161	-	72
3	1959. .	1 911	9	203	215	4	88
4	ACRES 1964. .	25 155	50	2 908	3 827	-	1 032
	1959. .	23 351	59	2 689	3 410	27	1 089
5	HARVESTED FOR GRAIN . . . . . FARMS 1964. .	150	-	14	7	-	9
6	1959. .	373	7	22	12	2	6
7	ACRES 1964. .	1 388	-	183	72	-	36
8	1959. .	2 188	9	167	81	8	15
9	BUSHEL 1964. .	94 690	-	11 121	4 392	-	1 757
10	1959. .	140 610	375	11 723	4 435	250	720
11	SALES . . . . . FARMS 1964. .	51	-	5	2	-	2
12	1959. .	51	-	2	2	1	1
13	BUSHEL 1964. .	16 949	-	2 450	83	-	309
14	1959. .	32 319	-	1 310	2 250	210	250
15	CUT FOR SILAGE. . . . . FARMS 1964. .	1 240	2	140	144	-	56
16	1959. .	1 559	1	191	199	1	76
17	ACRES 1964. .	23 008	50	2 609	3 626	-	935
18	1959. .	20 731	47	2 496	3 284	7	1 055
19	TONS, GREEN WT. 1964. .	276 469	780	30 938	38 267	-	11 722
20	1959. .	243 233	470	30 286	32 921	70	9 663
21	CUT FOR GREEN OR DRY FODDER . . . . . FARMS 1964. .	99	-	8	10	-	12
22	ACRES 1964. .	573	-	36	63	-	58
23	HOGGED OR GRAZED. . . . . FARMS 1964. .	22	-	4	8	-	1
24	ACRES 1964. .	186	-	80	66	-	3
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:						
25	LESS THAN 20 ACRES. . . . . 1964. .	936	1	83	85	-	52
26	20 TO 49 ACRES. . . . . 1964. .	405	1	56	66	-	17
27	50 TO 74 ACRES. . . . . 1964. .	38	-	8	5	-	1
28	75 TO 99 ACRES. . . . . 1964. .	10	-	1	1	-	1
29	100 TO 149 ACRES. . . . . 1964. .	15	-	-	2	-	1
30	150 TO 199 ACRES. . . . . 1964. .	1	-	-	-	-	-
31	200 ACRES OR MORE . . . . . 1964. .	4	-	-	2	-	-
	SMALL GRAINS HARVESTED:						
32	WHEAT . . . . . FARMS 1964. .	22	-	6	6	-	-
33	1959. .	37	-	3	14	-	-
34	ACRES 1964. .	215	-	71	63	-	-
35	1959. .	355	-	47	165	-	-
36	BUSHEL 1964. .	6 607	-	2 508	1 530	-	-
37	1959. .	8 459	-	1 305	3 290	-	-
38	SALES . . . . . FARMS 1964. .	12	-	3	4	-	-
39	1959. .	17	-	2	8	-	-
40	BUSHEL 1964. .	4 117	-	1 648	910	-	-
41	1959. .	5 914	-	1 190	2 044	-	-
42	OATS FOR GRAIN. . . . . FARMS 1964. .	42	-	24	3	-	1
43	1959. .	91	1	43	6	-	3
44	ACRES 1964. .	556	-	315	8	-	2
45	1959. .	1 081	3	579	32	-	50
46	BUSHEL 1964. .	22 630	-	15 570	300	-	190
47	1959. .	42 983	60	24 277	1 140	-	1 221
48	SALES . . . . . FARMS 1964. .	4	-	2	1	-	-
49	1959. .	8	-	2	2	-	1
50	BUSHEL 1964. .	4 300	-	3 000	100	-	-
51	1959. .	2 057	-	60	285	-	920
52	RYE FOR GRAIN . . . . . FARMS 1964. .	34	-	2	2	-	2
53	1959. .	79	-	6	9	-	3
54	ACRES 1964. .	566	-	77	9	-	47
55	1959. .	995	-	65	61	-	60
56	BUSHEL 1964. .	10 873	-	2 052	234	-	350
57	1959. .	19 883	-	1 452	1 220	-	1 050
58	SALES . . . . . FARMS 1964. .	23	-	1	1	-	1
59	1959. .	38	-	2	3	-	2
60	BUSHEL 1964. .	6 986	-	1 572	122	-	208
61	1959. .	15 335	-	972	648	-	810
	HAY CROPS:						
62	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS 1964. .	1 378	8	137	97	3	89
63	1959. .	1 380	14	162	117	8	88
64	ACRES 1964. .	29 809	178	4 300	1 571	37	2 116
65	1959. .	25 375	204	3 961	1 883	211	2 310
66	TONS 1964. .	60 625	338	9 712	2 991	18	3 543
67	1959. .	56 087	512	8 230	4 815	272	5 269
68	SALES . . . . . FARMS 1964. .	258	3	14	19	-	22
69	1959. .	198	4	23	11	1	10
70	TONS 1964. .	8 629	65	980	466	-	596
71	1959. .	6 192	21	952	218	125	853
72	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS 1964. .	3 057	7	297	233	8	221
73	1959. .	4 574	16	406	299	9	283
74	ACRES 1964. .	95 102	132	12 401	4 867	214	7 271
75	1959. .	129 476	173	17 148	6 799	317	9 674
76	TONS 1964. .	142 119	211	17 507	8 624	123	9 375
77	1959. .	221 334	333	28 536	12 302	472	15 220
78	SALES . . . . . FARMS 1964. .	742	3	55	53	3	81
79	1959. .	999	5	78	43	4	73
80	TONS 1964. .	25 288	84	3 133	1 680	79	2 959
81	1959. .	24 330	28	3 301	1 050	171	2 008



Crops Harvested: 1964 and 1959

Corn—Hay crops

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
220	121	214	75	1	21	52	-	322	1
349	160	301	126	1	38	64	1	352	2
3 878	1 646	3 927	1 474	6	306	912	-	5 189	3
3 624	1 674	3 498	1 711	35	452	995	7	4 081	4
15	18	59	6	1	1	4	-	16	5
110	43	129	17	-	4	3	-	18	6
132	135	585	64	2	2	27	-	150	7
500	213	821	99	-	43	5	-	227	8
4 529	8 204	48 779	1 366	100	100	3 005	-	11 337	9
36 371	15 231	52 707	5 765	-	1 420	240	-	11 373	10
5	7	19	5	-	1	1	-	4	11
15	7	11	8	-	-	-	-	4	12
786	721	11 454	856	-	100	80	-	110	13
14 138	2 256	6 805	1 125	-	-	-	-	3 975	14
205	96	174	63	1	17	47	-	295	15
258	119	200	104	1	29	58	1	321	16
3 646	1 409	3 265	1 364	4	299	866	-	4 935	17
3 097	1 401	2 636	1 587	8	393	945	7	3 768	18
51 399	15 937	39 465	14 289	60	3 050	9 166	-	61 396	19
41 827	16 302	34 895	17 001	100	4 781	9 433	45	45 439	20
13	11	11	9	-	3	3	-	19	21
100	81	77	44	-	5	15	-	94	22
-	5	-	1	-	-	1	-	2	23
-	21	-	2	-	-	4	-	10	24
154	88	147	50	1	13	33	-	229	25
57	31	51	20	-	7	17	-	82	26
3	2	10	3	-	1	1	-	4	27
2	-	-	1	-	-	-	-	4	28
3	-	5	-	-	-	1	-	3	29
-	-	1	-	-	-	-	-	-	30
1	-	-	1	-	-	-	-	-	31
-	-	3	2	-	-	3	-	2	32
2	3	5	2	-	1	4	-	3	33
-	-	24	2	-	-	29	-	26	34
18	40	13	5	-	2	37	-	28	35
-	-	738	37	-	-	933	-	861	36
235	1 450	235	30	-	4	1 410	-	500	37
2	-	2	-	-	-	1	-	2	38
-	2	-	-	-	-	2	-	1	39
-	-	482	-	-	-	471	-	606	40
215	1 050	-	-	-	-	1 155	-	260	41
-	-	7	2	-	-	1	-	4	42
3	3	12	2	-	1	3	-	14	43
-	-	153	38	-	-	5	-	35	44
26	25	168	10	-	7	17	-	164	45
-	-	2 800	1 800	-	-	210	-	1 760	46
780	670	9 211	160	-	200	446	-	4 818	47
-	1	-	1	-	-	-	-	-	48
-	-	-	1 200	-	-	1	-	1	49
-	350	-	-	-	-	-	-	-	50
6	2	13	4	-	-	1	-	2	52
16	9	14	12	-	-	2	-	8	53
42	10	292	49	-	-	10	-	30	54
90	116	418	147	-	-	18	-	20	55
1 140	169	5 636	866	-	-	110	-	316	56
1 734	3 352	7 971	2 110	-	-	590	-	404	57
5	2	6	4	-	-	1	-	2	58
8	8	7	5	-	-	1	-	2	59
1 030	145	2 965	651	-	-	76	-	217	60
945	3 093	6 705	1 685	-	-	410	-	67	61
203	91	158	118	-	52	68	-	354	62
138	102	108	115	1	66	83	-	378	63
3 420	1 803	2 943	3 070	-	1 255	1 105	-	8 011	64
1 691	1 412	1 501	2 512	40	1 542	1 558	-	6 550	65
7 823	2 713	6 330	6 027	-	1 883	2 222	-	17 025	66
3 623	2 920	3 283	5 635	30	3 261	3 193	-	15 044	67
23	19	25	34	-	10	12	-	77	68
16	20	4	29	-	8	15	-	57	69
641	531	691	1 049	-	198	362	-	3 050	70
460	338	76	1 078	-	172	349	-	1 550	71
361	232	422	239	1	108	154	-	774	72
628	372	600	414	3	162	177	-	1 204	73
10 551	6 298	11 858	7 472	15	2 911	4 219	1	26 893	74
16 670	8 390	15 538	11 169	56	3 729	4 148	-	35 648	75
16 484	8 379	18 721	11 170	30	4 252	6 291	17	40 952	76
30 940	13 766	28 412	17 997	63	5 773	6 987	65	60 468	77
61	43	104	87	-	34	39	-	179	78
125	107	107	132	2	38	35	-	250	79
1 513	1 225	2 729	2 493	-	1 193	932	-	7 268	80
2 544	2 276	2 526	3 316	55	596	1 249	-	5 210	81

TABLE 13. Acreage, Quantity, and Sales of

Hay crops—Con.—Vegetables

	SUBJECT	THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
1	HAY CROPS--CON.						
2	OATS, WHEAT, BARLEY, RYE, OR OTHER						
3	SMALL GRAINS CUT FOR HAY . . . . . FARMS 1964. . .	256	2	49	28	-	12
4		486	4	55	52	-	25
5	ACRES 1964. . .	2 208	5	579	297	-	90
6		3 244	41	412	415	-	129
7	TONS 1964. . .	3 466	16	672	586	-	74
8		5 964	56	708	837	-	210
9	SALES . . . . . FARMS 1964. . .	25	-	4	6	-	1
10		33	1	-	2	-	1
11	TONS 1964. . .	414	-	36	123	-	5
12		425	20	3	6	-	35
13	OTHER HAY CUT . . . . . FARMS 1964. . .	955	6	121	85	4	80
14		1 581	11	256	96	19	115
15	ACRES 1964. . .	21 707	11	4 599	1 547	60	2 419
16		34 086	114	8 785	1 768	415	2 856
17	TONS 1964. . .	27 073	35	5 672	1 987	25	3 149
18		48 912	145	12 339	3 399	487	3 989
19	SALES . . . . . FARMS 1964. . .	228	3	23	26	1	27
20		334	5	40	15	6	31
21	TONS 1964. . .	5 434	24	760	635	4	900
22		7 023	39	1 302	258	208	731
23	GRASS SILAGE MADE FROM GRASSES:						
24	ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS 1964. . .	422	2	62	49	-	30
25		728	4	122	90	1	40
26	ACRES 1964. . .	12 058	120	2 458	2 020	-	1 097
27		18 157	141	3 314	2 011	10	1 472
28	TONS, GREEN WT. 1964. . .	64 260	360	10 492	15 291	-	5 272
29		111 867	880	19 964	13 293	75	8 911
30	SALES . . . . . FARMS 1964. . .	14	-	1	6	-	2
31	TONS, GREEN WT. 1964. . .	2 081	-	55	940	-	951
32	FIELD SEED CROPS HARVESTED:						
33	TIMOTHY SEED. . . . . FARMS 1964. . .	21	-	2	6	-	-
34		18	-	2	2	-	-
35	ACRES 1964. . .	289	-	52	90	-	-
36		111	-	20	5	-	-
37	POUNDS 1964. . .	24 070	-	5 025	14 645	-	-
38		16 110	-	1 500	1 600	-	-
39	OTHER FIELD CROPS HARVESTED:						
40	IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS 1964. . .	648	16	34	44	9	84
41		1 270	43	113	82	9	101
42	ACRES 1964. . .	5 814	16	185	279	4	98
43		6 019	25	176	297	4	94
44	HUNDREDWEIGHT 1964. . .	1 087 869	1 670	36 587	56 109	217	17 292
45		1 201 669	2 000	37 799	49 782	580	13 772
46	TOBACCO . . . . . FARMS 1964. . .	157	-	-	-	-	-
47		3 057	-	-	-	-	-
48	ACRES 1964. . .	4 009	-	-	-	-	-
49		5 108 175	-	-	-	-	-
50	POUNDS 1964. . .	6 041 714	-	-	-	-	-
51		-	-	-	-	-	-
52	BINDER TOBACCO. . . . . FARMS 1964. . .	144	-	-	-	-	-
53		251	-	-	-	-	-
54	ACRES 1964. . .	762	-	-	-	-	-
55		1 441	-	-	-	-	-
56	POUNDS 1964. . .	1 443 990	-	-	-	-	-
57		2 613 014	-	-	-	-	-
58	WRAPPER TOBACCO . . . . . FARMS 1964. . .	14	-	-	-	-	-
59		18	-	-	-	-	-
60	ACRES 1964. . .	2 295	-	-	-	-	-
61		2 568	-	-	-	-	-
62	POUNDS 1964. . .	3 664 185	-	-	-	-	-
63		3 428 700	-	-	-	-	-
64	VEGETABLES FOR SALE (OTHER THAN IRISH						
65	AND SWEET POTATOES):						
66	VEGETABLES HARVESTED FOR SALE . . . . . FARMS 1964. . .	1 319	31	29	150	6	112
67		1 640	39	41	177	7	139
68	ACRES 1964. . .	16 611	379	165	2 867	32	1 710
69		18 466	412	193	3 188	63	1 741
70	SALES . . . . . DOLLARS 1964. . .	6 594 225	132 599	38 375	1 254 001	24 400	789 724
71		5 442 710	84 550	28 744	1 056 663	29 465	732 674
72	TOMATOES. . . . . FARMS 1964. . .	628	20	7	103	6	78
73		819	29	25	117	7	100
74	ACRES 1964. . .	790	10	2	278	3	81
75		959	10	15	403	3	111
76	SWEET CORN. . . . . FARMS 1964. . .	771	24	27	81	4	82
77		1 035	33	35	108	6	116
78	ACRES 1964. . .	6 438	148	136	605	13	684
79		6 407	135	146	611	34	557
80	CUCUMBERS AND PICKLES . . . . . FARMS 1964. . .	544	15	8	61	4	50
81		718	22	15	83	6	60
82	ACRES 1964. . .	835	4	1	130	3	22
83		816	5	2	197	1	30
84	SNAP BEANS (BUSH AND POLE TYPES). . . . . FARMS 1964. . .	406	17	6	52	4	56
85		545	22	10	61	5	80
86	ACRES 1964. . .	747	8	1	90	2	70
87		946	31	2	139	2	93
88	CABBAGE . . . . . FARMS 1964. . .	397	8	4	64	4	51
89		465	11	8	73	4	65
90	ACRES 1964. . .	1 046	2	(Z)	362	1	82
91		1 005	3	1	242	2	95

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.  
Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Hay crops—Con.—Vegetables

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
22	18	20	13	-	5	5	-	82	1
65	37	38	33	-	8	14	-	155	2
175	175	77	130	-	19	31	-	630	3
232	242	280	302	-	70	109	-	1 012	4
378	281	139	183	-	34	61	-	1 042	5
423	330	464	445	-	77	209	-	2 205	6
2	4	-	2	-	-	1	-	5	7
6	4	4	4	-	5	2	-	7	8
142	40	-	24	-	-	1	-	43	9
44	74	31	136	-	-	25	-	51	10
130	68	86	87	1	30	38	-	219	11
245	98	136	136	3	36	96	-	334	12
2 885	1 055	1 833	1 290	8	411	948	-	4 611	13
5 264	1 556	3 034	1 997	114	453	1 704	-	6 026	14
3 839	899	2 508	1 370	6	400	1 170	-	6 013	15
7 210	1 792	4 157	2 954	187	542	2 950	-	8 761	16
26	19	10	29	-	8	10	-	46	17
42	27	30	36	1	9	15	-	77	18
462	315	301	597	-	116	239	-	1 081	19
898	309	867	717	60	108	493	-	1 033	20
57	25	34	23	-	11	30	-	99	21
51	31	61	45	1	18	49	-	215	22
1 205	285	687	611	-	269	786	-	2 520	23
987	417	1 365	1 020	25	645	1 518	-	5 232	24
5 968	1 430	4 035	3 038	-	1 343	3 729	-	13 302	25
5 773	2 640	8 704	6 849	175	2 790	8 783	-	33 030	26
-	-	4	-	-	-	-	-	1	27
-	-	115	-	-	-	-	-	20	28
1	-	3	1	-	-	2	-	6	29
1	1	3	1	-	-	1	-	7	30
15	-	30	3	-	-	16	-	83	31
2	2	8	30	-	-	1	-	43	32
600	-	1 450	30	-	-	400	-	1 920	33
200	150	450	6 000	-	-	90	-	6 120	34
90	57	142	44	3	13	30	-	82	35
215	89	229	92	3	24	50	-	220	36
1 282	532	3 014	187	6	5	109	-	97	37
1 700	641	2 518	312	4	15	97	-	136	38
219 725	94 415	588 375	44 407	750	529	12 696	-	15 097	39
315 385	140 339	541 612	63 361	663	1 815	12 917	-	21 644	40
42	11	104	-	-	-	-	-	-	41
(D)	1 305	(D)	-	-	-	-	-	-	42
488	1 555	1 966	-	-	-	-	-	-	43
(D)	2 216 285	(D)	-	-	-	-	-	-	44
879 790	2 201 860	2 960 064	-	-	-	-	-	-	45
41	3	100	-	-	-	-	-	-	46
92	19	140	-	-	-	-	-	-	47
192	24	546	-	-	-	-	-	-	48
438	159	844	-	-	-	-	-	-	49
359 117	41 500	1 043 373	-	-	-	-	-	-	50
804 790	290 500	1 517 724	-	-	-	-	-	-	51
1	8	5	-	-	-	-	-	-	52
(D)	12	5	-	-	-	-	-	-	53
(D)	1 281	(D)	-	-	-	-	-	-	54
50	1 396	1 122	-	-	-	-	-	-	55
(D)	2 174 785	(D)	-	-	-	-	-	-	56
75 000	1 911 360	1 442 340	-	-	-	-	-	-	57
104	109	323	181	3	32	87	-	152	58
190	129	365	244	4	40	92	-	170	59
723	2 100	1 928	3 509	72	281	1 315	-	1 530	60
760	2 144	2 263	4 763	51	357	991	-	1 478	61
321 660	939 071	587 115	1 470 802	40 250	103 569	382 045	62	510 618	62
195 413	530 389	592 562	1 458 259	27 905	85 864	222 118	55 200	342 904	63
16	70	51	103	3	20	56	-	95	64
29	94	55	154	3	26	65	1	114	65
10	120	49	95	3	22	55	-	62	66
9	109	35	127	2	18	38	5	74	67
45	76	77	117	3	25	73	-	137	68
83	99	100	173	3	38	75	-	166	69
305	965	439	1 535	31	133	664	-	780	70
117	1 051	496	2 058	26	172	372	-	632	71
51	45	118	66	3	11	39	-	73	72
109	61	131	95	3	14	45	-	74	73
172	35	374	40	1	3	22	-	28	74
155	38	282	46	1	4	20	-	35	75
5	37	17	83	3	14	40	-	72	76
16	61	21	118	3	22	51	1	74	77
1	76	9	255	3	10	162	-	60	78
5	75	13	316	3	30	166	4	67	79
21	46	34	66	3	10	26	-	60	80
28	50	39	100	3	15	24	1	44	81
27	146	55	207	3	12	38	-	111	82
26	96	73	316	1	17	40	3	90	83

TABLE 13. Acreage, Quantity, and Sales of

Vegetables-Con.—Berries

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)--CON.							
1	SWEET PEPPERS . . . . . FARMS 1964. . .	304	9	4	73	3	34
2	1959. . . . .	379	11	8	86	4	35
3	ACRES 1964. . . . .	389	2	(Z)	209	1	26
4	1959. . . . .	491	1	1	290	1	18
5	GREEN PEAS. . . . . FARMS 1964. . .	207	12	4	19	4	35
6	1959. . . . .	278	14	10	16	5	40
7	ACRES 1964. . . . .	156	5	1	15	1	35
8	1959. . . . .	158	5	2	7	2	19
9	GREEN LIMA BEANS. . . . . FARMS 1964. . .	54	4	3	4	4	3
10	1959. . . . .	84	10	-	10	2	6
11	ACRES 1964. . . . .	27	1	(Z)	5	(Z)	1
12	1959. . . . .	38	2	-	12	(Z)	1
13	SQUASH. . . . . FARMS 1964. . .	660	20	9	112	3	66
14	1959. . . . .	853	22	20	110	6	79
15	ACRES 1964. . . . .	2 039	7	3	640	1	120
16	1959. . . . .	2 261	9	6	612	2	149
17	DRY ONIONS. . . . . FARMS 1964. . .	129	9	2	10	1	19
18	1959. . . . .	228	9	7	12	3	19
19	ACRES 1964. . . . .	101	2	(Z)	7	(Z)	11
20	1959. . . . .	284	2	1	12	1	12
21	TURNIPS . . . . . FARMS 1964. . .	92	4	2	19	1	6
22	1959. . . . .	93	11	3	18	-	4
23	ACRES 1964. . . . .	198	7	4	39	(Z)	8
24	1959. . . . .	16	3	(Z)	5	-	(Z)
25	ASPARAGUS . . . . . FARMS 1964. . .	311	9	2	8	1	12
26	1959. . . . .	398	8	1	14	3	20
27	ACRES 1964. . . . .	884	8	(Z)	19	1	4
28	1959. . . . .	1 041	5	(Z)	26	1	14
29	CARROTS . . . . . FARMS 1964. . .	246	14	5	21	5	42
30	1959. . . . .	336	17	11	23	5	49
31	ACRES 1964. . . . .	547	2	1	18	2	114
32	1959. . . . .	706	3	2	30	1	157
33	LETTUCE AND ROMAINE . . . . . FARMS 1964. . .	285	15	3	63	5	36
34	1959. . . . .	372	16	5	84	6	43
35	ACRES 1964. . . . .	481	10	(Z)	142	1	82
36	1959. . . . .	765	6	1	306	2	111
37	BEETS (TABLE) . . . . . FARMS 1964. . .	283	14	4	32	4	45
38	1959. . . . .	351	16	12	29	5	51
39	ACRES 1964. . . . .	201	2	10	19	1	56
40	1959. . . . .	236	5	2	16	1	59
41	PUMPKINS. . . . . FARMS 1964. . .	300	5	10	32	2	35
42	1959. . . . .	370	11	11	33	1	30
43	ACRES 1964. . . . .	343	2	5	41	(Z)	47
44	1959. . . . .	313	4	5	30	(Z)	21
45	GREEN ONIONS. . . . . FARMS 1964. . .	78	6	1	8	5	16
46	1959. . . . .	123	5	3	9	4	22
47	ACRES 1964. . . . .	56	1	(Z)	9	1	22
48	1959. . . . .	111	1	1	11	1	41
49	SPINACH . . . . . FARMS 1964. . .	120	3	1	17	2	20
50	1959. . . . .	164	4	2	18	3	26
51	ACRES 1964. . . . .	293	80	(Z)	27	(Z)	92
52	1959. . . . .	503	81	2	38	1	116
53	CAULIFLOWER . . . . . FARMS 1964. . .	89	1	1	6	2	13
54	1959. . . . .	119	4	4	4	1	9
55	ACRES 1964. . . . .	165	(Z)	(Z)	5	(Z)	3
56	1959. . . . .	213	(Z)	1	2	(Z)	5
57	RADISHES. . . . . FARMS 1964. . .	132	2	2	9	4	22
58	1959. . . . .	165	4	4	10	5	17
59	ACRES 1964. . . . .	122	(Z)	(Z)	5	(Z)	29
60	1959. . . . .	188	(Z)	(Z)	8	1	24
61	CELERY. . . . . FARMS 1964. . .	43	3	-	4	-	7
62	1959. . . . .	79	3	2	11	-	10
63	ACRES 1964. . . . .	79	(Z)	-	9	-	13
64	1959. . . . .	118	1	(Z)	16	-	18
BERRIES HARVESTED FOR SALE:							
65	STRAWBERRIES. . . . . FARMS 1964. . .	356	22	6	34	3	62
66	1959. . . . .	454	52	18	41	4	56
67	ACRES 1964. . . . .	283	22	5	22	2	44
68	1959. . . . .	321	46	7	27	3	40
69	QUARTS 1964. . . . .	802 845	59 168	5 850	86 874	5 400	183 244
70	1959. . . . .	419 239	58 030	5 665	55 003	8 150	70 419
71	RASPBERRIES . . . . . FARMS 1964. . .	124	6	2	5	2	24
72	1959. . . . .	226	13	11	6	2	37
73	ACRES 1964. . . . .	51	3	(Z)	1	(Z)	19
74	1959. . . . .	68	3	2	2	1	9
75	QUARTS 1964. . . . .	38 681	2 400	100	790	126	10 866
76	1959. . . . .	39 384	3 089	2 415	1 080	500	5 390
77	BLUEBERRIES (TAME AND WILD) . . . . . FARMS 1964. . .	120	7	2	7	-	8
78	1959. . . . .	232	14	13	6	-	14
79	ACRES 1964. . . . .	689	22	12	8	-	7
80	1959. . . . .	1 326	27	41	11	-	11
81	POUNDS 1964. . . . .	673 671	25 065	1 900	32 550	-	7 227
82	1959. . . . .	927 761	43 088	46 808	24 849	-	12 540
83	CRANBERRIES . . . . . FARMS 1964. . .	533	121	-	22	1	1
84	1959. . . . .	659	147	-	27	1	1
85	ACRES 1964. . . . .	11 106	1 141	-	324	5	7
86	1959. . . . .	11 354	1 133	-	323	18	43
87	100-LB. BBL. 1964. . . . .	643 578	58 691	-	22 615	138	60
88	1959. . . . .	478 010	35 410	-	15 099	170	1 821

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables—Con.—Berries

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
4	30	20	50	2	11	26	-	38	1
14	50	19	74	2	10	28	-	38	2
1	69	7	24	1	3	20	-	26	3
4	79	6	42	(Z)	3	23	-	23	4
5	20	6	30	3	6	29	-	34	5
12	33	12	42	3	15	40	1	35	6
2	11	2	30	6	3	28	-	17	7
2	15	4	35	4	6	39	1	17	8
2	5	2	8	2	2	6	-	9	9
3	13	5	16	2	2	8	-	7	10
(Z)	1	(Z)	12	2	(Z)	2	-	3	11
1	11	1	6	1	(Z)	2	-	1	12
35	57	88	120	3	12	56	-	79	13
64	80	113	166	3	24	64	2	100	14
56	144	164	503	4	20	159	-	218	15
127	83	228	621	1	46	101	2	274	16
7	6	27	10	2	4	12	-	20	17
42	10	57	23	2	6	20	-	18	18
11	9	22	5	1	9	7	-	17	19
110	4	105	14	(Z)	3	5	-	15	20
1	13	5	14	3	3	13	-	8	21
3	13	3	15	1	2	9	-	11	22
4	23	2	50	4	6	46	-	5	23
(Z)	1	1	3	(Z)	(Z)	2	-	1	24
18	16	190	24	-	6	8	-	17	25
36	28	207	29	2	11	14	-	25	26
43	23	738	27	-	3	3	-	15	27
80	34	828	28	1	7	4	-	13	28
4	20	15	44	3	9	20	-	44	29
14	32	22	80	3	15	25	-	40	30
59	5	5	169	1	9	10	-	61	31
55	70	41	275	1	6	7	-	58	32
3	31	10	49	3	10	20	-	37	33
11	35	17	78	2	12	24	1	38	34
(Z)	69	6	116	5	4	21	-	25	35
2	61	19	177	2	6	34	1	37	36
3	24	14	59	3	11	21	-	49	37
9	35	13	90	2	15	28	1	45	38
(Z)	11	3	62	1	7	10	-	19	39
1	13	7	89	1	5	9	8	20	40
20	32	25	60	1	11	24	-	43	41
21	45	27	90	-	12	37	-	52	42
23	45	22	95	1	9	27	-	26	43
20	29	29	106	-	6	31	-	32	44
1	6	3	11	3	3	4	-	11	45
4	10	9	22	2	4	12	2	15	46
1	5	(Z)	5	2	3	1	-	6	47
5	5	14	16	(Z)	3	3	4	6	48
3	8	3	31	3	7	9	-	13	49
2	16	7	48	3	7	14	1	13	50
(Z)	8	4	64	2	5	3	-	8	51
(Z)	51	21	155	1	6	17	1	13	52
1	10	2	33	1	2	8	-	9	53
4	18	2	40	2	5	12	-	14	54
(Z)	129	1	18	1	(Z)	6	-	2	55
2	156	(Z)	20	1	3	10	-	13	56
1	17	4	30	2	7	11	-	21	57
4	25	10	44	2	7	12	1	20	58
(Z)	26	4	47	1	1	5	-	4	59
1	28	18	93	(Z)	2	5	3	5	60
2	5	2	12	1	2	3	-	4	61
2	4	5	25	1	3	6	1	6	62
1	23	(Z)	31	1	1	(Z)	-	1	63
1	37	2	36	(Z)	1	3	(Z)	3	64
18	37	33	48	1	8	31	-	53	65
22	45	35	61	2	13	48	-	48	66
10	50	29	26	1	5	24	-	43	67
7	57	24	41	1	5	39	-	24	68
22 469	138 876	44 186	93 557	1 000	7 990	61 931	-	92 300	69
6 370	55 232	25 741	46 190	3 032	9 008	47 560	-	28 839	70
6	14	11	18	-	3	10	-	23	71
18	27	17	28	-	10	26	-	31	72
1	4	2	7	-	1	7	-	8	73
4	7	4	7	-	4	13	-	15	74
1 150	4 287	1 483	3 976	-	500	3 429	-	9 574	75
2 559	5 001	2 631	5 617	-	605	4 119	-	6 378	76
8	36	9	9	-	1	20	-	13	77
15	60	26	16	-	1	36	-	31	78
104	389	70	2	-	2	48	-	25	79
32	675	296	31	-	3	84	-	115	80
86 238	371 499	37 062	4 899	-	1 500	71 325	-	34 406	81
4 905	557 192	37 703	13 629	-	7 500	126 975	-	52 574	82
-	-	-	4	-	1	380	-	-	83
-	-	-	3	3	1	473	-	2	84
-	-	-	32	121	6	9 470	-	-	85
-	-	-	13	96	-	9 727	-	1	86
-	-	-	1 170	5 224	-	555 675	-	-	87
-	-	-	296	2 155	5	423 023	-	36	88

TABLE 13. Acreage, Quantity, and Sales of

Tree Fruits, Nuts, and Grapes

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
1	TREE FRUITS, NUTS, AND GRAPES: LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS 1964. . . . .	633	9	19	32	3	65
2		1 053	14	78	32	2	86
3	ACRES 1959. . . . .	11 283	16	188	257	2	732
4		14 049	37	377	278	1	805
5	APPLES. . . . . FARMS 1964. . . . .	617	9	18	32	3	63
6		984	14	76	28	2	81
7	TREES OF ALL AGES . . . . . NUMBER 1964. . . . .	372 499	1 104	4 448	11 332	26	21 999
8		405 804	1 150	10 944	6 473	11	21 012
9	TREES NOT OF BEARING AGE. . . . . FARMS 1964. . . . .	257	2	7	20	2	18
10		69 825	27	698	3 060	9	6 448
11	TREES OF BEARING AGE. . . . . NUMBER 1964. . . . .	61 932	335	2 215	685	11	2 320
12		578	9	15	29	3	59
13	QUANTITY HARVESTED. . . . . FARMS 1964. . . . .	302 674	1 077	3 750	8 272	17	15 551
14		343 872	815	8 729	5 788	-	18 692
15		462	8	12	21	3	43
16	POUNDS 1964. . . . .	95 905 545	173 160	961 065	1 343 808	1 130	4 619 120
17		129 729 456	100 752	3 230 496	1 567 440	-	5 397 888
18	PEACHES . . . . . FARMS 1964. . . . .	257	4	3	14	3	29
19		396	9	16	12	2	47
20	TREES OF ALL AGES . . . . . NUMBER 1964. . . . .	45 391	189	192	3 705	33	2 994
21		64 890	814	117	3 918	7	4 381
22	TREES NOT OF BEARING AGE. . . . . FARMS 1964. . . . .	116	2	2	8	3	15
23		10 935	35	185	619	16	693
24	TREES OF BEARING AGE. . . . . NUMBER 1964. . . . .	12 329	170	39	433	7	1 249
25		227	4	2	12	2	28
26	QUANTITY HARVESTED. . . . . FARMS 1964. . . . .	34 456	154	7	3 086	17	2 301
27		52 561	644	78	3 485	-	3 132
28		194	3	2	9	2	24
29	POUNDS 1964. . . . .	2 978 925	16 200	130	279 969	125	398 899
30		5 545 152	34 464	2 880	190 176	-	196 656
31	PEARS . . . . . FARMS 1964. . . . .	280	6	7	21	3	45
32		439	9	40	17	2	55
33	TREES OF ALL AGES . . . . . NUMBER 1964. . . . .	18 698	103	414	1 850	7	1 482
34		22 129	160	285	1 386	6	1 535
35	TREES NOT OF BEARING AGE. . . . . FARMS 1964. . . . .	91	2	3	9	3	10
36		5 306	35	134	502	7	394
37	TREES OF BEARING AGE. . . . . NUMBER 1964. . . . .	2 652	30	62	87	2	410
38		247	6	5	18	-	43
39	QUANTITY HARVESTED. . . . . FARMS 1964. . . . .	13 392	68	280	1 348	-	1 088
40		19 477	130	223	1 299	4	1 125
41		202	6	4	12	-	35
42	BUSHEL 1964. . . . .	28 951	175	413	2 282	-	2 866
43		31 891	213	222	2 914	-	1 542
44	GRAPES. . . . . FARMS 1964. . . . .	119	2	2	6	2	22
45		189	8	19	8	-	25
46	VINES OF ALL AGES . . . . . NUMBER 1964. . . . .	2 821	30	13	119	19	620
47		6 726	127	206	362	-	683
48	VINES NOT OF BEARING AGE. . . . . FARMS 1964. . . . .	28	-	1	-	-	4
49		333	-	4	-	-	61
50	VINES OF BEARING AGE. . . . . NUMBER 1964. . . . .	1 453	10	39	212	-	212
51		106	2	2	6	2	21
52	QUANTITY HARVESTED. . . . . FARMS 1964. . . . .	2 488	30	9	119	19	559
53		5 273	117	167	150	-	471
54		77	2	1	4	2	13
55	POUNDS 1964. . . . .	34 388	200	10	2 622	392	4 359
56		40 253	401	529	1 908	-	6 583
57	PLUMS AND PRUNES. . . . . FARMS 1964. . . . .	107	3	4	7	1	10
58		170	3	28	5	1	22
59	TREES OF ALL AGES . . . . . NUMBER 1964. . . . .	1 628	15	138	50	1	284
60		1 748	16	184	25	2	394
61	TREES NOT OF BEARING AGE. . . . . FARMS 1964. . . . .	36	-	1	3	1	2
62		226	-	50	21	1	4
63	TREES OF BEARING AGE. . . . . NUMBER 1964. . . . .	467	-	74	17	-	76
64		89	3	4	4	-	9
65	QUANTITY HARVESTED. . . . . FARMS 1964. . . . .	1 402	15	88	29	-	280
66		1 281	16	110	8	2	318
67		59	1	2	2	-	4
68	BUSHEL 1964. . . . .	1 075	15	68	16	-	149
69		745	7	39	25	-	249
70	CHERRIES. . . . . FARMS 1964. . . . .	76	3	3	5	1	5
71		163	2	18	5	1	20
72	TREES OF ALL AGES . . . . . NUMBER 1964. . . . .	391	17	13	16	2	13
73		631	12	89	16	2	70
74	TREES NOT OF BEARING AGE. . . . . FARMS 1964. . . . .	28	-	2	1	1	1
75		129	-	7	5	2	5
76	TREES OF BEARING AGE. . . . . NUMBER 1964. . . . .	203	-	21	8	-	38
77		59	3	2	4	-	4
78	QUANTITY HARVESTED. . . . . FARMS 1964. . . . .	262	17	6	11	-	8
79		428	12	68	8	2	32
80		28	-	1	1	-	1
81	POUNDS 1964. . . . .	1 825	-	100	40	-	60
82		3 545	-	264	12	-	91

Crops Harvested: 1964 and 1959—Continued

Tree Fruits, Nuts, and Grapes

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER	
								146	1
56	86	66	102	-	27	22	-	253	2
100	155	90	179	-	36	26	-	4 055	3
1 013	1 045	1 047	2 596	-	195	137	-	5 051	4
1 306	1 294	932	3 553	-	266	149	-		
								146	5
55	83	65	96	-	26	21	-	229	6
95	153	85	159	-	36	26	-	142 124	7
35 438	32 428	30 764	83 381	-	6 771	2 684	-	148 514	8
35 910	33 240	31 967	104 954	-	7 739	3 890	-	60	9
21	32	31	39	-	15	10	-	26 485	10
9 917	3 631	5 283	11 535	-	2 152	580	-	26 456	11
8 053	4 110	4 413	11 713	-	966	655	-	140	12
53	78	61	90	-	23	18	-	115 639	13
25 521	28 797	25 481	71 846	-	4 619	2 104	-	122 058	14
27 857	29 130	27 554	93 241	-	6 773	3 235	-	126	15
45	61	41	72	-	14	16	-	38 843 312	16
8 963 161	8 510 530	7 918 068	22 929 341	-	1 214 490	428 360	-	48 804 528	17
10 169 712	12 722 880	8 574 000	35 437 488	-	2 422 368	1 301 904	-		
								54	18
25	38	23	44	-	10	10	-	88	19
35	62	32	63	-	10	20	-	13 540	20
1 526	5 507	4 254	12 106	-	960	385	-	21 108	21
3 945	4 677	3 729	19 462	-	1 600	1 132	-	18	22
7	14	7	21	-	7	5	-	2 849	23
296	1 054	1 624	2 912	-	436	216	-	4 078	24
1 125	718	2 993	2 997	-	261	259	-	50	25
23	31	19	39	-	7	10	-	10 691	26
1 230	4 453	2 630	9 194	-	524	169	-	17 030	27
2 820	3 959	2 736	16 465	-	1 339	873	-	48	28
18	28	15	31	-	5	9	-	993 703	29
89 811	341 816	121 344	667 610	-	63 198	6 120	-	1 903 728	30
109 296	424 848	230 304	2 281 680	-	107 184	63 936	-		
								45	31
23	37	29	39	-	15	10	-	75	32
39	67	43	61	-	16	15	-	4 341	33
263	1 402	1 389	6 924	-	436	87	-	3 318	34
665	1 118	1 917	8 127	-	3 531	81	-	15	35
2	8	14	13	-	9	3	-	1 551	36
4	370	538	1 511	-	242	18	-	665	37
132	275	157	449	-	362	21	-	39	38
22	33	25	35	-	11	10	-	2 790	39
259	1 032	851	5 413	-	194	69	-	2 653	40
533	843	1 760	7 678	-	3 169	60	-	35	41
17	26	21	31	-	7	8	-	5 824	42
221	1 716	2 264	12 431	-	560	199	-	6 243	43
609	1 218	1 386	16 420	-	884	240	-		
								12	44
10	16	14	19	-	9	5	-	20	45
12	21	22	30	-	8	16	-	286	46
58	411	178	980	-	68	79	-	1 506	47
186	349	356	2 045	-	157	749	-	3	48
3	4	3	6	-	3	1	-	15	49
15	16	20	189	-	8	5	-	603	50
29	66	19	150	-	3	110	-	11	51
9	13	13	17	-	6	4	-	271	52
43	395	118	791	-	60	74	-	903	53
157	283	337	1 895	-	154	639	-	8	54
7	8	9	16	-	5	2	-	9 603	55
456	5 108	1 022	8 292	-	1 124	1 200	-	3 404	56
594	1 900	6 778	11 283	-	1 186	5 687	-		
								16	57
10	17	15	13	-	6	5	-	21	58
12	28	22	18	-	4	6	-	147	59
29	450	153	304	-	27	30	-	177	60
77	333	226	230	-	21	63	-	3	61
4	5	6	6	-	4	1	-	11	62
11	20	33	54	-	10	11	-	116	63
10	48	18	59	-	-	49	-	15	64
9	13	11	11	-	5	5	-	136	65
18	430	120	250	-	17	19	-	61	66
67	285	208	171	-	21	14	-	14	67
6	10	8	8	-	2	2	-	93	68
18	330	187	143	-	20	36	-	38	69
46	114	103	94	-	23	7	-		
								10	70
9	13	12	9	-	2	4	-	26	71
15	32	19	14	-	5	6	-	55	72
26	61	67	91	-	11	19	-	124	73
59	69	119	40	-	18	13	-	3	74
2	4	6	4	-	1	3	-	8	75
4	39	35	10	-	1	13	-	56	76
15	27	15	13	-	-	10	-	8	77
7	11	10	6	-	1	3	-	47	78
22	22	32	81	-	10	6	-	68	79
44	42	104	27	-	18	3	-	3	80
3	6	6	5	-	1	1	-	278	81
225	319	170	418	-	200	15	-	2 087	82
149	197	460	170	-	115	-	-		

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

SUBJECT		THE STATE	BARNSTABLE	BERKSHIRE	BPISTOL	DUKES	ESSEX	FRANKLIN
1	LAND IRRIGATED . . . . . FARMS . .	1 229	149	5	111	8	91	29
2	ACRES . .	24 178	1 465	105	2 198	45	1 405	429
ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS								
3	IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS . .	100	6	1	12	3	26	8
4	ACRES . .	450	5	20	32	1	27	39
5	HUNDREDWEIGHT . .	101 798	616	3 600	5 763	124	3 347	7 837
6	TOBACCO . . . . . FARMS . .	35	-	-	-	-	-	9
7	ACRES . .	1 839	-	-	-	-	-	58
8	POUNDS . .	3 161 403	-	-	-	-	-	114 306
OTHER CROPS HARVESTED FROM IRRIGATED LAND								
VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
9	VEGETABLES HARVESTED FOR SALE . . . . . FARMS . .	373	16	2	61	3	53	15
10	ACRES . .	6 990	312	61	1 284	25	1 042	188
11	TOMATOES . . . . . FARMS . .	201	11	-	42	3	30	4
12	ACRES . .	395	6	-	172	2	40	4
13	SWEET CORN . . . . . FARMS . .	225	13	2	28	2	36	10
14	ACRES . .	2 375	117	51	263	10	331	89
15	SNAP BEANS (BUSH AND POLE TYPES) . . . . . FARMS . .	122	9	-	14	3	23	1
16	ACRES . .	361	5	-	33	2	41	1
17	CABBAGE . . . . . FARMS . .	137	2	-	28	3	26	1
18	ACRES . .	605	1	-	229	1	62	2
19	SWEET PEPPERS . . . . . FARMS . .	108	3	-	30	3	15	-
20	ACRES . .	173	1	-	81	1	17	-
21	SQUASH . . . . . FARMS . .	190	9	1	39	2	25	3
22	ACRES . .	667	4	1	209	(2)	52	6
23	CARROTS . . . . . FARMS . .	96	7	-	8	3	23	1
24	ACRES . .	454	1	-	9	1	104	58
25	LETTUCE AND ROMAINE . . . . . FARMS . .	134	7	-	32	3	22	-
26	ACRES . .	328	8	-	91	1	65	-
27	SPINACH . . . . . FARMS . .	59	2	-	12	1	11	1
28	ACRES . .	249	80	-	18	(2)	90	(2)
BERRIES HARVESTED FOR SALE:								
29	STRAWBERRIES . . . . . FARMS . .	99	7	-	10	2	25	4
30	ACRES . .	121	10	-	11	2	27	4
31	CRANBERRIES . . . . . FARMS . .	533	121	-	22	1	1	-
32	ACRES . .	11 106	1 141	-	324	5	7	-
NURSERY AND GREENHOUSE PRODUCTS; FLOWERS; VEGETABLE SEEDS; AND PLANTS AND BULBS GROWN FOR SALE:								
33	NURSERY PRODUCTS (TREES; SHRUBS; VINES; ORNAMENTALS; ETC.) . . . . . FARMS . .	103	8	1	8	3	15	1
34	ACRES . .	656	19	2	80	15	95	(2)
35	CUT FLOWERS; POTTED PLANTS; FLORIST GREENS; AND BEDDING PLANTS GROWN IN THE OPEN . . . . . FARMS . .	68	5	-	5	4	9	2
36	ACRES . .	110	2	-	27	3	11	(2)
37	FLOWER AND VEGETABLE SEEDS; VEGETABLE PLANTS; AND BULBS GROWN IN THE OPEN . . . . . FARMS . .	14	-	-	1	1	1	2
38	ACRES . .	19	-	-	5	(2)	(2)	3

Z REPORTED IN SMALL FRACTIONS.



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

SUBJECT		HAMPDEN	HAMPSHIRE	MIDDLE-SEX	NAN-TUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER
1	LAND IRRIGATED . . . . .	71	46	157	5	41	448	2	66
2	ACRES . . . . .	2 473	1 190	2 936	193	414	10 426	5	894
ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS									
3	IRISH POTATOES FOR HOME USE OR SALE . . . . .	2	5	14	3	3	8	-	9
4	ACRES . . . . .	7	182	97	6	2	12	-	20
5	HUNDREDWEIGHT . . . . .	1 920	44 111	28 557	750	238	1 134	-	3 801
6	TOBACCO . . . . .	10	16	-	-	-	-	-	-
7	ACRES . . . . .	1 207	57 1/2	-	-	-	-	-	-
8	POUNDS . . . . .	2 071 795	975 302	-	-	-	-	-	-
OTHER CROPS HARVESTED FROM IRRIGATED LAND									
VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):									
9	VEGETABLES HARVESTED FOR SALE . . . . .	36	19	91	2	15	30	-	30
10	ACRES . . . . .	898	200	1 831	70	177	406	-	496
11	TOMATOES . . . . .	20	3	36	2	13	15	-	22
12	ACRES . . . . .	55	4	52	3	17	20	-	20
13	SWEET CORN . . . . .	19	7	50	2	10	20	-	26
14	ACRES . . . . .	296	81	593	30	88	219	-	207
15	SNAP BEANS (BUSH AND POLE TYPES) . . . . .	9	3	30	2	8	8	-	12
16	ACRES . . . . .	26	3	170	3	5	51	-	21
17	CABBAGE . . . . .	17	2	29	2	6	9	-	12
18	ACRES . . . . .	83	(Z)	136	2	7	17	-	65
19	SWEET PEPPERS . . . . .	12	2	16	2	6	7	-	9
20	ACRES . . . . .	32	1	19	1	2	9	-	12
21	SQUASH . . . . .	14	4	52	2	8	13	-	18
22	ACRES . . . . .	26	8	264	4	15	24	-	54
23	CARROTS . . . . .	6	1	21	2	7	5	-	12
24	ACRES . . . . .	93	(Z)	128	1	8	4	-	47
25	LETTUCE AND ROMAINE . . . . .	13	3	27	2	5	9	-	11
26	ACRES . . . . .	40	1	93	5	3	3	-	18
27	SPINACH . . . . .	4	-	14	2	5	3	-	4
28	ACRES . . . . .	4	-	49	1	2	2	-	3
BERRIES HARVESTED FOR SALE:									
29	STRAWBERRIES . . . . .	11	5	17	1	3	6	-	8
30	ACRES . . . . .	31	8	12	1	2	7	-	6
31	CRANBERRIES . . . . .	-	-	4	3	1	380	-	-
32	ACRES . . . . .	-	-	32	121	6	9 470	-	-
NURSERY AND GREENHOUSE PRODUCTS; FLOWERS; VEGETABLE SEEDS; AND PLANTS AND BULBS GROWN FOR SALE:									
33	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.) . . . . .	10	2	21	-	13	14	-	7
34	ACRES . . . . .	24	8	168	-	110	105	-	30
35	CUT FLOWERS; POTTED PLANTS; FLORIST GREENS; AND BEDDING PLANTS GROWN IN THE OPEN . . . . .	2	1	18	-	8	7	-	7
36	ACRES . . . . .	1	1	34	-	15	9	-	7
37	FLOWER AND VEGETABLE SEEDS; VEGETABLE PLANTS; AND BULBS GROWN IN THE OPEN . . . . .	1	-	3	-	3	2	-	-
38	ACRES . . . . .	2	-	1	-	5	3	-	-

Z REPORTED IN SMALL FRACTIONS.

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT	THE STATE	BARNSTABLE	BERKSHIRE	BRISTOL	DUKES	ESSEX
1	RECREATION INCOME:						
2	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES. . . . . FARMS 1964. . . . .	102	8	5	3	5	13
3	DOLLARS 1964. . . . .	346 397	56 225	11 230	(0)	6 975	37 730
4	FARMS REPORTING BY AMOUNT OF INCOME:						
5	UNDER \$100. . . . . 1964. . . . .	9	-	1	(0)	-	-
6	\$100 TO \$499. . . . . 1964. . . . .	33	2	1	(0)	1	3
7	\$500 TO \$999. . . . . 1964. . . . .	12	2	1	(0)	1	1
8	\$1,000 TO \$1,999. . . . . 1964. . . . .	10	2	-	(0)	1	1
9	\$2,000 AND OVER. . . . . 1964. . . . .	38	2	2	(0)	2	8
10	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS AND PLANTS, AND BULBS, GROWN FOR SALE:						
11	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, FLOWERS, AND BULBS SOLD. . . . . FARMS 1964. . . . .	1 237	43	31	104	11	172
12	DOLLARS 1964. . . . .	19 464 147	221 664	315 956	1 248 442	43 300	2 148 328
13	DOLLARS 1959. . . . .	18 160 730	206 668	343 579	731 934	37 900	1 949 204
14	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.). . . . . FARMS 1964. . . . .	369	28	13	43	5	39
15	DOLLARS 1964. . . . .	2 385	151	38	187	15	257
16	DOLLARS 1959. . . . .	2 510	103	121	182	6	306
17	SALES . . . . . DOLLARS 1964. . . . .	3 809 098	125 750	79 171	292 586	20 900	566 217
18	DOLLARS 1959. . . . .	3 035 634	112 735	19 330	133 590	15 000	471 730
19	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS. . . . . FARMS 1964. . . . .	948	30	23	68	9	140
20	DOLLARS 1964. . . . .	1 003	30	38	57	8	137
21	DOLLARS 1959. . . . .	872	24	21	63	7	132
22	SALES . . . . . DOLLARS 1964. . . . .	9 418 966	51 828	155 310	443 622	9 200	1 044 854
23	DOLLARS 1959. . . . .	10 461 604	56 870	230 524	488 043	6 762	1 061 567
24	GROWN IN THE OPEN. . . . . FARMS 1964. . . . .	270	12	8	13	6	27
25	DOLLARS 1964. . . . .	340	16	15	16	8	55
26	DOLLARS 1959. . . . .	271	8	5	32	4	27
27	SALES . . . . . DOLLARS 1964. . . . .	14 396 583	86 364	213 000	766 486	22 200	1 546 198
28	DOLLARS 1959. . . . .	13 982 575	88 313	278 990	486 079	22 900	1 411 424
29	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS. . . . . FARMS 1964. . . . .	278	7	15	21	1	30
30	DOLLARS 1964. . . . .	270	10	21	15	-	27
31	DOLLARS 1959. . . . .	233	7	11	16	-	28
32	SALES . . . . . DOLLARS 1964. . . . .	1 504 212	5 022	25 213	253 876	-	70 116
33	DOLLARS 1959. . . . .	1 581 771	9 390	70 340	183 932	-	74 314
34	GROWN IN THE OPEN. . . . . FARMS 1964. . . . .	63	3	4	5	1	4
35	DOLLARS 1964. . . . .	37	2	2	1	-	2
36	DOLLARS 1959. . . . .	74	1	1	10	(2)	1
37	SALES . . . . . DOLLARS 1964. . . . .	80	2	10	(2)	-	4
38	DOLLARS 1959. . . . .	1 258 466	9 550	23 785	189 370	200	35 913
39	DOLLARS 1964. . . . .	1 142 521	5 620	45 259	112 265	-	66 050
40	ANY FOREST PRODUCTS CUT AND/OR SOLD. . . . . FARMS 1964. . . . .	1 143	10	86	41	6	53
41	DOLLARS 1964. . . . .	588	7	44	23	4	32
42	SALES OF ANY FOREST PRODUCTS. . . . . DOLLARS 1964. . . . .	545 082	1 180	37 292	17 814	267	19 371
43	DOLLARS 1959. . . . .	686 600	720	145 585	23 706	1 556	24 928
44	SALES OF STANDING TIMBER. . . . . FARMS 1964. . . . .	140	1	13	8	-	8
45	DOLLARS 1964. . . . .	230	-	41	12	-	14
46	DOLLARS 1959. . . . .	141 619	150	12 901	5 230	-	8 102
47	SALES OF ALL OTHER FOREST PRODUCTS. . . . . FARMS 1964. . . . .	159 395	-	37 833	5 995	-	5 405
48	DOLLARS 1964. . . . .	512	7	36	20	4	30
49	DOLLARS 1959. . . . .	403 463	1 030	24 391	12 584	267	11 269
50	SALES OF FIREWOOD, PULPWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES. . . . . FARMS 1964. . . . .	376	6	25	20	4	28
51	DOLLARS 1964. . . . .	520	5	70	25	4	42
52	DOLLARS 1959. . . . .	201 351	979	16 255	12 558	267	11 238
53	SALES OF OTHER PRODUCTS. . . . . FARMS 1964. . . . .	378 509	720	95 898	17 701	296	19 279
54	DOLLARS 1964. . . . .	190	2	17	1	-	2
55	DOLLARS 1959. . . . .	202 112	51	8 136	26	-	31
56	FIREWOOD AND FUELWOOD CUT. . . . . FARMS 1964. . . . .	818	7	49	29	5	43
57	DOLLARS 1964. . . . .	1 825	16	175	65	3	139
58	DOLLARS 1959. . . . .	11 472	41	678	465	24	679
59	SALES . . . . . FARMS 1964. . . . .	24 355	99	2 287	930	18	1 658
60	DOLLARS 1964. . . . .	245	5	12	14	3	20
61	DOLLARS 1959. . . . .	4 491	44	182	311	11	363
62	PULPWOOD SOLD. . . . . FARMS 1964. . . . .	23	-	2	6	-	2
63	DOLLARS 1964. . . . .	31	-	10	6	-	-
64	DOLLARS 1959. . . . .	993	-	146	176	-	55
65	SALES . . . . . FARMS 1964. . . . .	2 182	-	567	358	-	-
66	DOLLARS 1964. . . . .	185	-	41	4	-	12
67	DOLLARS 1959. . . . .	431	1	113	21	-	29
68	FENCE POSTS CUT. . . . . FARMS 1964. . . . .	27 277	-	8 193	556	-	2 265
69	DOLLARS 1964. . . . .	69 405	100	22 167	3 942	-	4 882
70	DOLLARS 1959. . . . .	22	-	4	1	-	3
71	SALES . . . . . FARMS 1964. . . . .	5 215	-	770	20	-	625
72	DOLLARS 1964. . . . .	143	-	13	9	-	6
73	DOLLARS 1959. . . . .	287	-	47	6	-	11
74	SALES . . . . . FARMS 1964. . . . .	2 193	-	160	63	-	46
75	DOLLARS 1964. . . . .	4 736	-	723	54	-	180
76	DOLLARS 1959. . . . .	91	-	6	8	-	5
77	SALES . . . . . FARMS 1964. . . . .	147	-	24	3	-	10
78	DOLLARS 1964. . . . .	1 651	-	101	61	-	152
79	DOLLARS 1959. . . . .	3 794	-	554	46	-	7
80	CHRISTMAS TREES SOLD. . . . . FARMS 1964. . . . .	71	2	10	-	1	7
81	DOLLARS 1964. . . . .	16 875	80	3 977	-	38	1 645
82	DOLLARS 1959. . . . .	175	1	15	-	-	2
83	TAPS MADE FOR COLLECTING MAPLE SAP. . . . . FARMS 1964. . . . .	134 766	3	6 066	-	-	16
84	DOLLARS 1964. . . . .	31	1	5	-	-	-
85	DOLLARS 1959. . . . .	203 439	39	8 791	-	-	-
86	MAPLE SAP SOLD TO OTHERS. . . . . FARMS 1964. . . . .	157	-	14	-	-	2
87	DOLLARS 1964. . . . .	35 021	-	1 425	-	-	6
88	DOLLARS 1959. . . . .						
89	MAPLE SIRUP MADE. . . . . FARMS 1964. . . . .						

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.  
Z REPORTED IN SMALL FRACTIONS.

and Recreation Income: 1964 and 1959

FRANKLIN	HAMPDEN	HAMPSHIRE	MIDDLESEX	NANTUCKET	NORFOLK	PLYMOUTH	SUFFOLK	WORCESTER
13	5	7	9	1	4	10	-	19
43 386	8 887	9 521	31 864	(0)	27 516	47 166	-	59 996
1	2	1	1	(0)	-	-	-	2
7	-	3	2	(0)	1	3	-	9
-	-	1	2	(0)	-	1	-	3
1	-	-	-	(0)	1	1	-	3
4	3	2	4	(0)	2	5	-	2
25	88	47	311	3	108	108	24	162
32	111	45	306	3	114	114	25	159
113 160	1 132 944	869 490	7 804 099	5 000	1 846 090	1 440 023	480 238	1 795 413
112 389	1 296 659	697 721	7 434 705	21 913	1 602 255	1 369 849	733 186	1 622 768
7	40	24	60	2	35	36	5	32
8	38	13	44	2	23	26	3	28
30	286	70	736	4	165	198	16	232
16	327	24	896	2	131	196	(2)	200
24 950	436 674	74 888	1 252 403	4 000	241 202	298 224	38 085	354 048
14 100	498 103	32 305	864 460	638	144 943	430 736	250	297 714
18	48	24	262	2	88	81	20	135
22	79	31	251	2	99	93	25	131
16	40	19	245	2	86	73	20	124
15	65	23	235	2	96	79	24	118
65 096	309 448	454 074	4 078 514	2 500	956 136	612 733	235 465	1 000 186
39 913	447 700	442 965	4 719 448	4 800	954 333	551 087	602 100	855 492
7	22	10	68	-	27	34	6	30
14	40	15	60	1	24	35	2	29
3	33	8	71	2	20	29	2	29
10	71	7	46	2	22	37	1	27
79 785	627 026	786 401	5 982 584	1 000	1 475 118	1 063 674	429 653	1 317 094
90 761	738 241	661 731	5 869 438	21 275	1 411 717	914 218	732 936	1 254 552
12	19	11	68	-	22	22	6	44
8	23	11	78	-	19	20	-	38
8	13	10	58	-	18	20	5	39
8	19	9	74	-	18	18	-	31
6 065	77 650	14 626	749 589	-	61 947	86 104	14 475	139 529
5 990	45 130	7 158	1 006 321	-	56 236	42 780	-	80 180
4	7	1	13	-	10	4	1	6
1	6	2	5	-	2	2	-	10
4	30	(2)	6	-	10	4	(2)	7
1	48	1	3	-	3	1	-	39
8 425	69 244	8 201	569 112	-	129 770	78 125	12 500	124 271
7 528	60 315	3 685	700 807	-	45 595	24 895	-	70 502
192	136	151	77	-	23	73	-	295
131	59	85	44	-	13	48	-	98
199 433	54 273	81 708	21 374	-	3 803	54 202	-	54 365
201 087	42 486	85 094	48 512	-	17 526	37 792	-	57 608
26	23	20	7	-	1	18	-	15
53	18	32	16	-	1	18	-	25
25 570	32 510	20 768	5 528	-	25	21 995	-	8 840
47 168	18 644	15 517	7 599	-	300	14 513	-	6 421
115	44	76	41	-	13	38	-	88
173 863	21 763	60 940	15 846	-	3 778	32 207	-	45 525
53	30	44	37	-	12	37	-	80
74	37	53	53	-	16	33	-	108
32 025	12 126	28 385	14 402	-	3 657	27 972	-	41 487
63 477	14 067	40 883	38 484	-	16 826	21 499	-	49 379
82	18	47	5	-	2	3	-	11
141 838	9 637	32 555	1 444	-	121	4 235	-	4 038
104	107	105	54	-	18	48	-	249
322	152	148	148	-	34	71	-	448
1 533	1 325	1 627	654	-	233	707	-	3 506
4 614	1 734	3 363	1 902	-	756	881	-	6 113
20	21	26	29	-	11	25	-	59
298	440	479	464	-	176	525	-	1 198
-	1	1	1	-	-	10	-	1
2	-	1	2	-	2	5	-	3
-	-	20	20	-	-	476	-	100
322	30	65	65	-	400	312	-	128
36	24	20	16	-	4	7	-	68
83	30	41	16	-	2	10	-	81
3 952	2 383	2 280	1 544	-	286	1 450	-	4 368
13 819	3 338	5 650	1 753	-	200	1 452	-	12 102
2	1	2	1	-	1	2	-	6
200	100	170	-	-	150	1 200	-	1 980
41	13	26	7	-	2	4	-	22
82	17	30	27	-	3	10	-	54
657	107	599	63	-	18	65	-	415
1 274	258	721	687	-	37	153	-	649
29	6	20	5	-	-	2	-	13
43	10	17	15	-	2	6	-	22
548	69	449	44	-	-	60	-	309
1 025	200	647	565	-	31	139	-	435
11	6	5	10	-	1	6	-	12
3 250	407	273	2 355	-	50	3 200	-	1 600
82	16	45	3	-	1	-	-	10
95 140	5 995	24 838	31	-	6	-	-	2 671
20	-	5	-	-	-	-	-	-
175 649	-	18 960	-	-	-	-	-	-
70	16	42	3	-	1	-	-	9
25 108	1 804	5 954	18	-	4	-	-	702



# 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 résumé of the questionnaire wording, supplemented by excerpts from instructions given to enumerators. For exact wording of the questions and of the instructions included on the questionnaire, see the facsimile of the 1964 agriculture questionnaire in appendix B.

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 sweet potatoes 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	Goats and kids
Nursery and greenhouse products	Started pullets
Standing timber	Ducks and turkeys
Miscellaneous forest products (poles, piling, bark, bolts, mine timbers, etc.)	Geese
Cattle	Turkey eggs
Calves	Duck eggs
Hogs and pigs	Miscellaneous poultry such as guineas, etc.
Sheep and lambs	Mink, chinchillas
Horses, mules, colts, and ponies	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 fuel- wood	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 non-farm) 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 managed 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, broom-corn, 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

OFFICIAL  
U.S. GOVERNMENT  
DOCUMENT

(DO NOT DESTROY)

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE

**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.

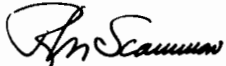
A local census taker will call at your place soon; he will pick up your questionnaire and will check it to see that all the questions have been answered.

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-A1.21 (7-8-64) **MASSACHUSETTS** 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 \_\_\_\_\_  
Town \_\_\_\_\_ 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**

**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  **V11**  
(If no land is owned, mark X in the square for "None.")

**LAND RENTED OR LEASED FROM OTHERS** (Include all land and tracts of land rented or leased by you and by your partners, regardless of where located. Include any separate fields, meadows, pastureland, woodland, and wasteland.) **V12**

**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].)

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

**LAND MANAGED FOR OTHERS** **V13**

**[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.)

**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.) **V14**

**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].)

**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	Acres
Mail address (Post office and State)	
Name of tenant	Acres
Mail address (Post office and State)	

**ACRES IN THIS PLACE** **V15**

**[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.)

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** **V16**

**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].)

**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 [23].)  
(Answer these questions if "Yes.")

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

(The total of the acres for questions a, b, c, and d must equal the acres for question 10.) **V20**  
**V21**  
**V22**  
**V23**

**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?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?
[25] Wheat for grain?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Acres	Bushels	Bushels
30. Oats for grain?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
34. Rye for grain?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
43. Other grains? Barley? Buckwheat? Mixed grains? (Underline kind)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

**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?	(2) How many tons were harvested?	(3) How much of this year's crop was or will be sold?
44. Alfalfa and alfalfa mixtures cut for hay?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Acres	Tons	Tons
46. Clover, timothy, and mixtures of clover and grasses cut for hay?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
49. Oats, wheat, barley, rye, or other small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
51. Any other hay? (Include bromegrass, millet, old meadows, peas, Sudan grass, June grass, sweetclover, wild grasses.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
52. Grass silage made from grasses, alfalfa, clover, or small grains? (Include also hay crops cut and fed green.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Tons (green weight)	Tons (green weight)

**FIELD SEEDS**

53. Were any timothy seed or other field seeds harvested this year?  
(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?	(2) How much "clean seed" was or will be harvested?
57. Timothy seed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Acres	Pounds
79. Other field seeds? Alfalfa?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

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

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

**FIELD CROPS**

(Answer these questions if "Yes.")

Were any of the following crops harvested this year—  
(If less than 10 hundredweight were harvested, do not report acres.)

	No		Yes		(1) How many acres were or will be harvested? (Report tenths of an acre if called for)	(2) How much was or will be harvested?
[80] Irish potatoes for home use or for sale? (If less than 10 hundredweight were harvested, do not report acres.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Acres	Tenths
88. Broadleaf, Havana seed, and other binder types of tobacco?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Lb.
89. Shade grown tobacco?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Lb.

**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?  
(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)
115. Tomatoes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Acres
116. Sweet corn?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Tenths
117. Cucumbers and pickles?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
118. Snap beans (bush and pole types)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
120. Cabbage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
124. Sweet peppers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
128. Green peas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
129. Green lima beans?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
130. Squash?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
132. Dry onions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
133. Turnips?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
134. Asparagus?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
135. Carrots?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
136. Lettuce and romaine?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
137. Beets (table)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
138. Pumpkins?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
139. Green onions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
140. Spinach?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
141. Cauliflower?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
142. Eggplant?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
144. Radishes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
145. Broccoli?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
146. Celery?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
147. Rhubarb?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
149. Escarole, endive, and chicory?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10
152. Other (see list below)? Cantaloups and muskmelons Kale Parsley Swiss chard Watermelons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

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

153. What was the value of all vegetables sold this year? \$ \_\_\_\_\_ .00  
(Include the landlord's share, do not include the value of Irish potatoes)

**BERRIES**

[154] Were any berries harvested for sale this year?  
(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)	(2) How much was harvested?
155. Strawberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Acres	Quarts
156. Raspberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Tenths	Quarts
159. Blueberries (tame and wild)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10	Lb.
161. Cranberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/10	100-lb. barrel
162. Other berries? Blackberries and dewberries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Quarts

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

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



**TREE FRUITS, NUTS, AND GRAPES** (To get pounds of fruit harvested, if the quantity was measured in bushels, baskets, or some other unit of measure, multiply the number of bushels or baskets by the net weight per bushel or basket.)

[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? Lb.
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
165. Apples?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
166. Peaches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
169. Pears?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
172. Grapes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
176. Plums and prunes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
179. Cherries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
213. Other fruits and nuts? Apricots? Quinces? Planted black walnuts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

**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? Acres	Tenths /10	(2) What will be the value of sales for 1964? \$
<input type="checkbox"/>	<input type="checkbox"/>	★		00
<input type="checkbox"/>	<input type="checkbox"/>	★		00
<input type="checkbox"/>	<input type="checkbox"/>	★		00

**OTHER CROPS**

[219] Are there any other crops that were or will be harvested this year on this place—Popcorn? Dry field and seed beans? Root and grain crops hogged or grazed? No  Yes   
(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? \$
★	<input type="checkbox"/>				00

**MAPLE SAP AND SIRUP**

220. How many taps were made for collecting maple sap this year (include sap collected from trees leased from others or trees tapped rent free)? None  Number of taps \_\_\_\_\_  
(If "None," mark X and skip to question [223].)

221. How much maple sap was sold to others for processing this year? None  Gallons of sap \_\_\_\_\_

222. How much sirup was made from maple sap collected this year from taps reported in question 220? (Do not include sirup made from maple sap sold or bought.) None  Gallons of sirup \_\_\_\_\_

**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

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   
(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   
(Do not include land in fruits or nuts.)

229. How many acres of cropland were idle this year? None

**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

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

**OTHER LAND**

232. How many acres were in other pasture (not cropland pasture and not woodland pasture)? None   
(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   
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 Irish potatoes were harvested from irrigated land this year? None  Acres \_\_\_\_\_ /10 V71  
(Report tenths of an acre.)

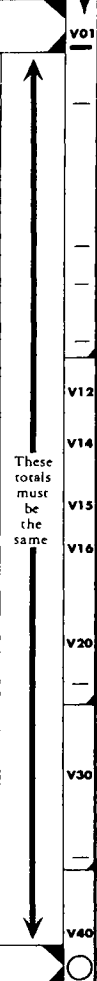
b. How many hundredweight of Irish potatoes were harvested from this irrigated land this year? \_\_\_\_\_ Hundredweight

239. a. How many acres of tobacco were harvested from irrigated land this year? None  Acres \_\_\_\_\_ /10 V73  
(Report tenths of an acre.)

b. How many pounds of tobacco were harvested from this irrigated land this year? \_\_\_\_\_ Pounds

240. What was the name and number of acres irrigated for each crop harvested from irrigated land this year? (Do not include Irish potatoes or tobacco)

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 the stump sale of standing timber or trees? ... None sold  \$ \_\_\_\_\_ .00  
(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  
(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—		(1) How much was or will be cut in 1964? Cards (4"x4"x8')	(2) How much was or will be sold in 1964? Cards
	No	Yes		
243. Firewood and fuelwood?	<input type="checkbox"/>	<input type="checkbox"/>		
244. Pulpwood?	<input type="checkbox"/>	<input type="checkbox"/>		
245. Fenceposts?	<input type="checkbox"/>	<input type="checkbox"/>		
246. Sawlogs and veneer logs?	<input type="checkbox"/>	<input type="checkbox"/>		
247. Christmas trees?	<input type="checkbox"/>	<input type="checkbox"/>		

**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.

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 \_\_\_\_\_  
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 \_\_\_\_\_  
(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 \_\_\_\_\_

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

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  
(Do not include chicken eggs sold, chickens sold for slaughter, and broilers.)

**G 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 \_\_\_\_\_  
(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 \_\_\_\_\_

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 \_\_\_\_\_ Lb. of wool shorn \_\_\_\_\_

271. How many sheep were shorn in 1964? None  Number \_\_\_\_\_ Lb. of wool shorn \_\_\_\_\_

**H 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 \_\_\_\_\_

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 \_\_\_\_\_

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

**I 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 \_\_\_\_\_

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

**J 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 \_\_\_\_\_  
(If "None," mark X and skip to question [288].)

Of this total, how many are—

a. Cows? (Include heifers that have calved.) ... None  Number \_\_\_\_\_

b. Heifers and heifer calves? (Do not include heifers that have calved) ... None  Number \_\_\_\_\_

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.)

**K CALVES AND CATTLE SOLD**

[288] How many calves have been sold this year? ... None  Number \_\_\_\_\_

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 \_\_\_\_\_

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? (Include dry milk cows and milk heifers that have calved.) None  Number \_\_\_\_\_

**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? (If "No," mark X and skip to question [304].) No  Yes

300. How much whole milk was or will be sold to plants and dealers in 1964? (Report either in pounds or gallons of milk) None  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? (If unable to report pounds of fat directly, multiply gallons of cream sold by 2½ to get pounds of fat.) None  Pounds of fat in cream \_\_\_\_\_ V65

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? 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 No  Yes

**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 AT 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—

Question	None	Number	Code
307. Automobiles?	<input type="checkbox"/>	_____	V01
308. Motortrucks (include pickups)?	<input type="checkbox"/>	_____	V02
309. Wheel tractors other than garden and motor tillers?	<input type="checkbox"/>	_____	V03
310. Crawler tractors?	<input type="checkbox"/>	_____	V04
311. Garden tractors and motor tillers?	<input type="checkbox"/>	_____	V05
312. Grain and bean combines:			
a. Pull type?	<input type="checkbox"/>	_____	V06
b. Self-propelled?	<input type="checkbox"/>	_____	V07
313. Pickup balers?	<input type="checkbox"/>	_____	V08
314. Hay conditioners?	<input type="checkbox"/>	_____	V09
315. Crop driers?	<input type="checkbox"/>	_____	V10
316. Cornpickers including picker-shellers and corn picking heads for combines?	<input type="checkbox"/>	_____	V11
317. Field forage harvesters:			
a. Cylinder or flywheel type?	<input type="checkbox"/>	_____	V12
b. Flail type?	<input type="checkbox"/>	_____	V13

**FACILITIES**

Do you have on this place—

318. Telephone? No  Yes

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? (If "None," mark X and skip to question [324].) None  Acres \_\_\_\_\_ V20

(Answer these questions if "Yes.")

Was fertilizer used this year on any of the following crops—	(1) On how many acres was fertilizer used?		How much was used—				
	No	Yes	(2) Dry materials? (Include rock phosphate)		(3) Liquid materials? (Include anhydrous ammonia)		
		Acres	Tons	Tenths	Tons	Tenths	
a. Hay and cropland pasture?	<input type="checkbox"/>	<input type="checkbox"/>	_____	____/10	_____	____/10	V21
b. Other pasture (not cropland)?	<input type="checkbox"/>	<input type="checkbox"/>	_____	____/10	_____	____/10	V22
c. Corn?	<input type="checkbox"/>	<input type="checkbox"/>	_____	____/10	_____	____/10	V23
j. Irish potatoes?	<input type="checkbox"/>	<input type="checkbox"/>	_____	____/10	_____	____/10	V30
k. Tobacco?	<input type="checkbox"/>	<input type="checkbox"/>	_____	____/10	_____	____/10	V31
n. All other crops?	<input type="checkbox"/>	<input type="checkbox"/>	_____	____/10	_____	____/10	V35

[324] How many acres were limed in 1964? (If "None," mark X and skip to question [326].) None  Acres \_\_\_\_\_ V39

325. How much lime or liming material was used in 1964? (Include ground limestone, hydrated and burnt lime, marl, oyster shells, etc. Omit lime used for sprays or sanitation.) Tons \_\_\_\_\_

**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? (Irish potatoes, tobacco, 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? (Seed crops, Irish potatoes, berries, small fruits, 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? (If "None," mark X and skip to question [332].) None  Number \_\_\_\_\_ V72

a. When filled to capacity, how many acres do these water areas cover? (Report tenths of an acre) Acres \_\_\_\_\_ /10

[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											
<p>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.)</p> <p>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.)</p>											
Answer these questions for each person 10 years old or more											
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			How much did this person receive or will he receive in 1964 from—							
	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)	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— (7) At farmwork or another farm? (8) At nonfarm work?		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	None	None	None
V02	2							\$ _____ .00	\$ _____ .00	\$ _____ .00	\$ _____ .00
V03	3							\$ _____ .00	\$ _____ .00	\$ _____ .00	\$ _____ .00
V04	4							\$ _____ .00	\$ _____ .00	\$ _____ .00	\$ _____ .00
V05	5							\$ _____ .00	\$ _____ .00	\$ _____ .00	\$ _____ .00
V06	6							\$ _____ .00	\$ _____ .00	\$ _____ .00	\$ _____ .00
V07	7							\$ _____ .00	\$ _____ .00	\$ _____ .00	\$ _____ .00
V08	8							\$ _____ .00	\$ _____ .00	\$ _____ .00	\$ _____ .00
V09	9							\$ _____ .00	\$ _____ .00	\$ _____ .00	\$ _____ .00
V10	10							\$ _____ .00	\$ _____ .00	\$ _____ .00	\$ _____ .00

Section 12.—SELECTED FARM EXPENDITURES AND HIRED WORKERS THIS YEAR, 1964	Section 13.—RENTAL AGREEMENT, FARM VALUE, AND FARM REAL ESTATE DEBT																				
<p><b>EXPENDITURES</b> 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.)</p> <p>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 <input type="checkbox"/> \$ _____ .00 V01</p> <p>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 <input type="checkbox"/> \$ _____ .00 V02</p> <p>a. How many tons of feed were or will be purchased in 1964? (Report tenths of tons.) Tons _____ /10</p> <p>336. How much was or will be spent for the purchase of hay and other roughage in 1964? None <input type="checkbox"/> \$ _____ .00 V04</p> <p>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 <input type="checkbox"/> \$ _____ .00 V06</p> <p>338. How much was or will be spent for the purchase of baby chicks, pullets, poult, and other poultry in 1964? (Include estimate of cost of baby chicks and poult raised by you under contract.) None <input type="checkbox"/> \$ _____ .00 V07</p> <p>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, wheat, Irish potatoes, tobacco, grasses, vegetables, etc.) None <input type="checkbox"/> \$ _____ .00 V08</p> <p>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 <input type="checkbox"/> \$ _____ .00 V09</p> <p>341. How much was or will be spent for the purchase of gasoline for the farm business in 1964? None <input type="checkbox"/> \$ _____ .00 V10</p> <p>342. How much was or will be spent for the purchase of Diesel fuel for the farm business in 1964? None <input type="checkbox"/> \$ _____ .00</p> <p>343. How much was or will be spent for the purchase of LP gas, butane, and propane for the farm business in 1964? None <input type="checkbox"/> \$ _____ .00</p> <p>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 <input type="checkbox"/> \$ _____ .00</p> <p>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 <input type="checkbox"/> \$ _____ .00 V15</p> <p>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 <input type="checkbox"/> \$ _____ .00 V16</p> <p><b>HIRED WORKERS</b></p> <p>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 <input type="checkbox"/> Number of workers _____</p>	<p><b>RENTAL AGREEMENT</b></p> <p>348. How many acres do you rent from others? (Include land worked on shares.) (Copy from question 4.) None <input type="checkbox"/> Acres _____</p> <p>(If "None," mark X and skip to question [353].)</p> <p>349. Do you pay to your landlord any cash as rent? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>a. If "Yes," how much for the year? \$ _____ .00</p> <p>350. Do you pay to your landlord any share of the crops (such as 1/4, 1/2, 3/4)? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>351. Do you pay to your landlord any share of the livestock or livestock products (such as 1/4, 1/2, 3/4)? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>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 <input type="checkbox"/> Yes <input type="checkbox"/></p> <p><b>FARM VALUE</b> Now we would like to ask you some questions about the value of the farm land and buildings you own, or rent.</p> <p>[353] About how much would the land and the buildings sell for—</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>None</th> <th>(1) Acres</th> <th>(2) Total value</th> </tr> </thead> <tbody> <tr> <td>a. Land and buildings owned by you? (Copy acres from question 3.)</td> <td><input type="checkbox"/></td> <td></td> <td>\$ _____ .00 V21</td> </tr> <tr> <td>b. Land and buildings rented from others? (Copy acres from question 4.)</td> <td><input type="checkbox"/></td> <td></td> <td>\$ _____ .00 V22</td> </tr> <tr> <td>c. Land and buildings managed for others? (Copy acres from question 5.)</td> <td><input type="checkbox"/></td> <td></td> <td>\$ _____ .00 V23</td> </tr> <tr> <td>d. Land and buildings rented to others? (Copy acres from question 6.)</td> <td><input type="checkbox"/></td> <td></td> <td>\$ _____ .00 V31</td> </tr> </tbody> </table> <p><b>FARM REAL ESTATE DEBT</b></p> <p>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 <input type="checkbox"/> Yes <input type="checkbox"/> No land owned <input type="checkbox"/> V40</p> <p>If "Yes," is any part or all of those debts owed to—</p> <p>a. A Federal land bank, Farmers Home Administration, an insurance company, or a commercial or savings bank? No <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>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 <input type="checkbox"/> Yes <input type="checkbox"/></p> <p>If "Yes," for b, how much is the total unpaid principal now owed on these debts? \$ _____ .00</p> <p>(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.)</p> <p>355. On what date did you fill this questionnaire? _____ 1964 (Month and day) V50</p> <p style="text-align: center;"><b>Section 14.—ENUMERATOR'S RECORD—To be filled by Census Enumerator</b></p> <p>Who furnished the information in this report (Mark one) Operator <input type="checkbox"/> Wife or other member of operator's family <input type="checkbox"/> Landlord <input type="checkbox"/></p> <p>Hired laborer <input type="checkbox"/> Neighbor <input type="checkbox"/> Other <input type="checkbox"/> (Give name)</p> <p>Certified by _____ Enumerator Date (month and day) _____ 1964</p> <p>Checked by _____ Crew leader Date (month and day) _____ 1964</p>		None	(1) Acres	(2) Total value	a. Land and buildings owned by you? (Copy acres from question 3.)	<input type="checkbox"/>		\$ _____ .00 V21	b. Land and buildings rented from others? (Copy acres from question 4.)	<input type="checkbox"/>		\$ _____ .00 V22	c. Land and buildings managed for others? (Copy acres from question 5.)	<input type="checkbox"/>		\$ _____ .00 V23	d. Land and buildings rented to others? (Copy acres from question 6.)	<input type="checkbox"/>		\$ _____ .00 V31
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