1964 UNITED STATES CENSUS OF AGRICULTURE

FARMS
FARM CHARACTERISTICS
LIVESTOCK AND PRODUCTS
CROPS
FRUITS
VALUES



VOLUME 1 PART 16

IOWA

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

BUREAU OF THE CENSUS
A. Ross Eckler, Director

Reports for the 1964 Census of Agriculture

Preliminary reports

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

VOLUME I. STATE AND COUNTY STATISTICS

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

VOLUME II. GENERAL REPORT

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

VOLUME III. SPECIAL REPORTS

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

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

Suggested Citation

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

Statistics for the State and Counties, IOWA

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

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402. Price $3.00 (paper)

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

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

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

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

1964 UNITED STATES CENSUS OF AGRICULTURE

Volume I

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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.

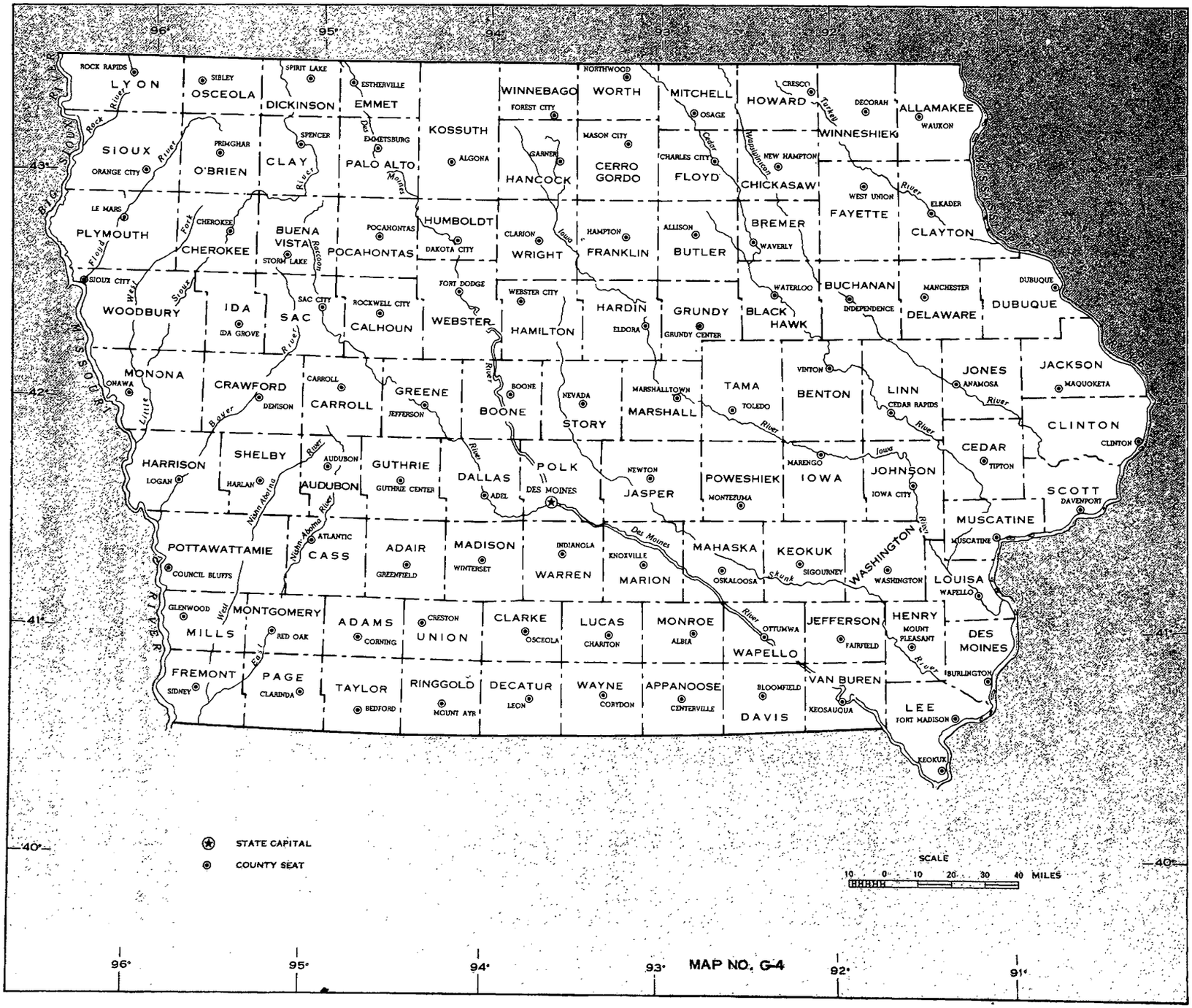
COMPLETENESS OF THE CENSUS—A complete and fully accurate count of farms, farm land, and farm production has never been obtained in a general and nationwide census. The causes of the incompleteness are related to the large number of farms to be enumerated; the variety of arrangements under which farms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

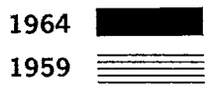
- . Zero.
- X Not applicable.
- NA Not available.
- D Data withheld to avoid disclosing figures for an individual farm or farm operations.

IOWA

Counties, County Seats, and Rivers



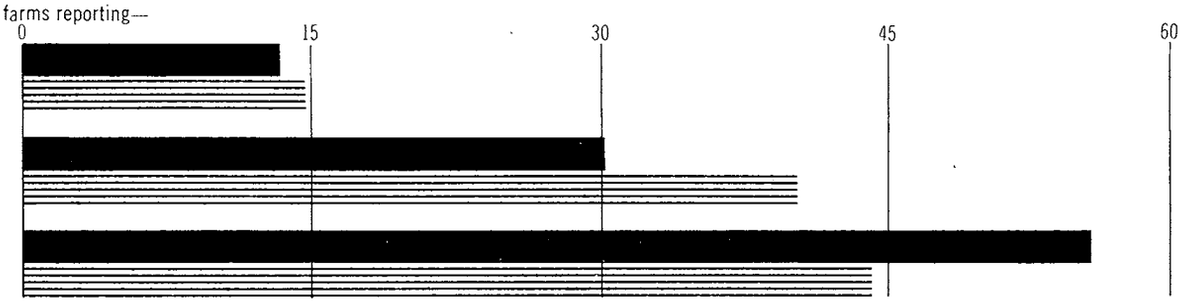
SELECTED MEASURES OF AGRICULTURE: 1964 and 1959



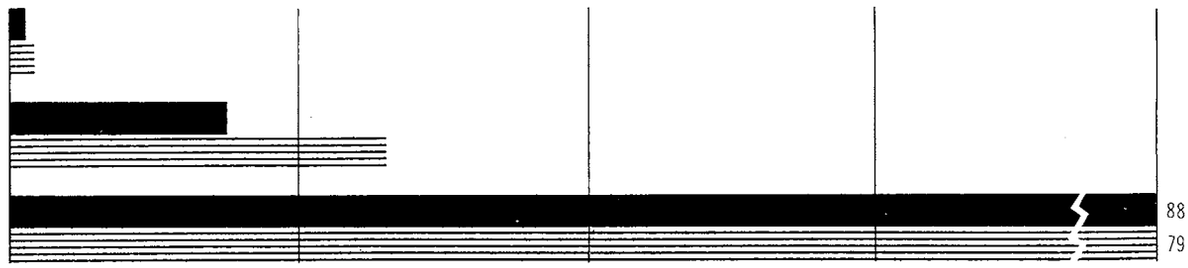
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VALUE OF ALL FARM PRODUCTS SOLD

Percent of all farms represented by farms reporting—

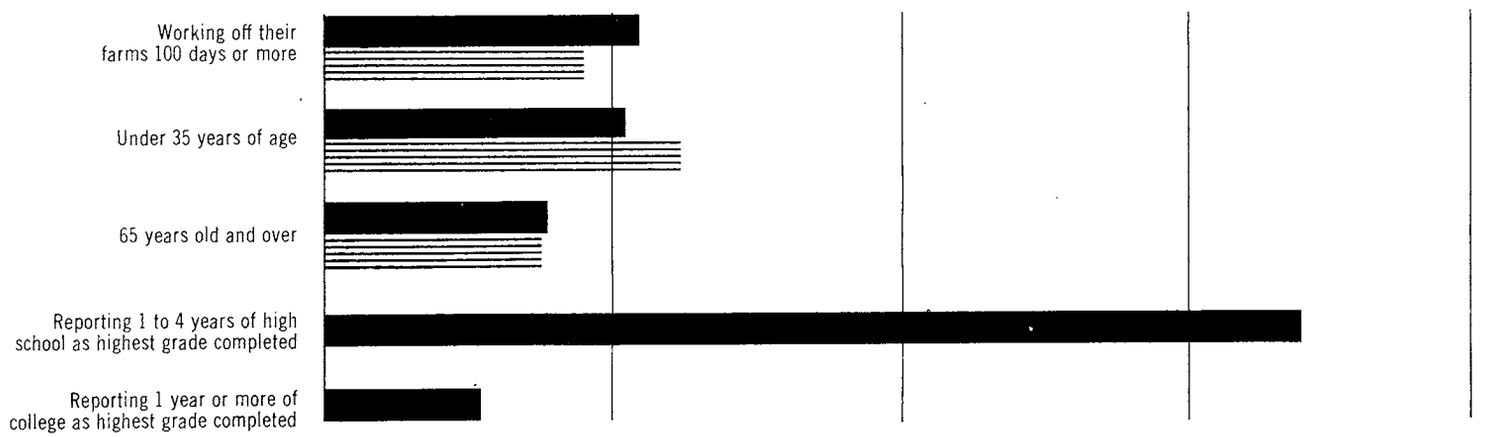


Percent of total dollar value represented by farms reporting—



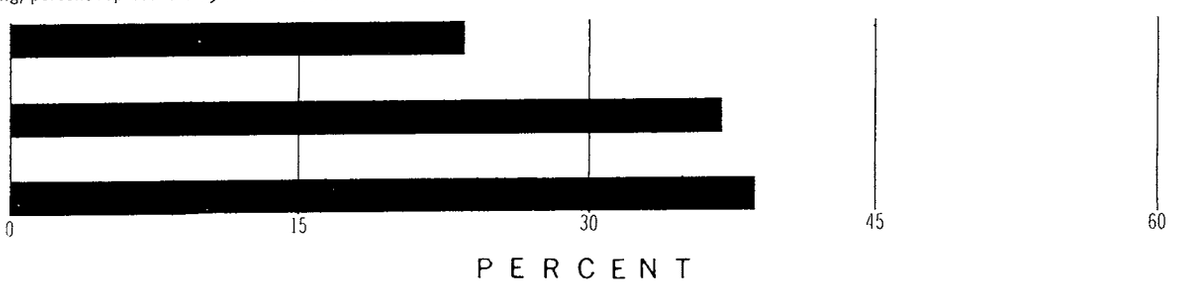
FARM OPERATOR CHARACTERISTICS

Percent of all farm operators represented by operators—



INCOME FROM SOURCES OTHER THAN THE FARM OPERATED

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



PERCENT CHANGE IN SELECTED MEASURES OF AGRICULTURE: 1959 to 1964

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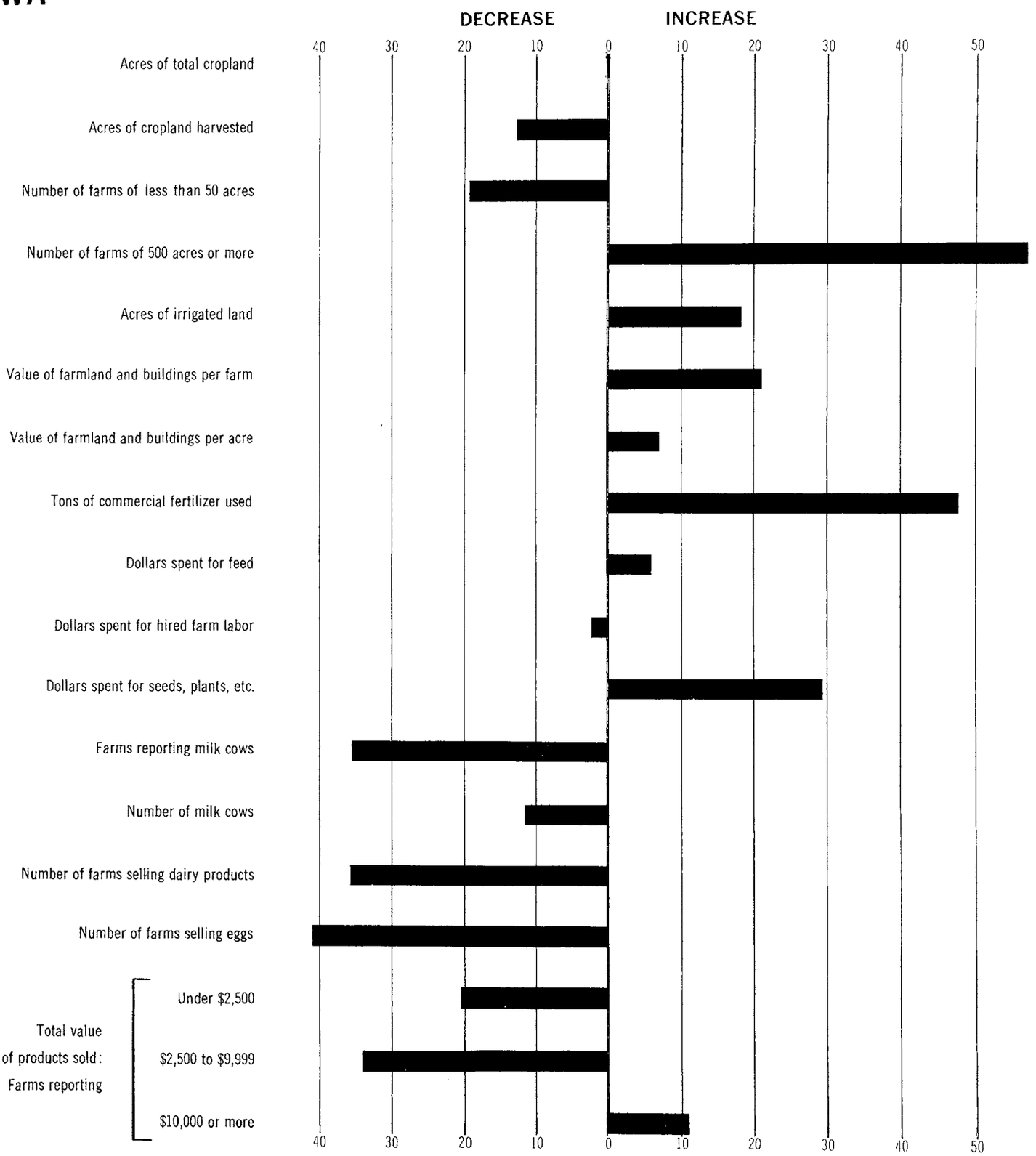


TABLE 1. Farms, Acreage, and Value: 1930 to 1964

[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..	154,162	174,707	192,933	203,159	208,934	213,318	221,986	214,928
Approximate land area.....acres..	35,860,480	35,860,480	35,868,800	35,868,800	35,830,400	35,831,040	35,575,040	35,575,040
Proportion in farms.....percent..	94.1	94.3	94.9	95.5	96.2	95.3	96.6	95.6
Land in farms.....acres..	33,758,321	33,830,950	34,044,533	34,264,639	34,453,936	34,148,673	34,359,152	34,019,332
Average size of farm.....acres..	219.0	193.6	176.5	168.7	164.9	160.1	154.8	158.3
Value of land and buildings:								
Average per farm.....dollars..	59,553	49,150	35,090	27,105	17,284	12,614	11,092	19,655
Average per acre.....dollars..	271.77	253.82	198.86	160.71	104.81	78.79	71.66	124.18
Land in farms according to use:[1]								
Cropland harvested.....farms..	143,701	162,116	180,454	190,553	196,604	204,949	213,109	208,101
acres..	19,951,672	22,873,407	22,444,290	22,547,337	21,562,039	20,076,641	18,925,893	22,275,868
1 to 9 acres.....farms..	4,829	4,718	6,756	8,873	9,938	(NA)	(NA)	(NA)
10 to 19 acres.....farms..	4,448	4,472	4,834	5,554	5,996	(NA)	(NA)	(NA)
20 to 29 acres.....farms..	4,092	3,992	4,594	5,222	6,149	(NA)	(NA)	(NA)
30 to 49 acres.....farms..	9,138	8,259	10,491	11,986	15,023	(NA)	(NA)	(NA)
50 to 99 acres.....farms..	32,219	34,215	46,018	51,953	59,245	(NA)	(NA)	(NA)
100 to 199 acres.....farms..	59,080	72,839	82,419	82,970	80,155	(NA)	(NA)	(NA)
200 acres or more.....farms..	29,895	33,621	25,342	23,995	20,098	(NA)	(NA)	(NA)
200 to 499 acres.....farms..	28,734	32,462	24,637	23,426	19,653	(NA)	(NA)	(NA)
500 to 999 acres.....farms..	1,095	1,092	661	521	407	(NA)	(NA)	(NA)
1,000 acres or more.....farms..	66	67	44	48	38	(NA)	(NA)	(NA)
Cropland used only for pasture[2].....farms..	80,232	92,727	105,187	109,575	91,744	167,143	157,587	150,330
acres..	2,632,490	2,849,683	3,161,015	3,143,758	2,611,946	6,361,302	5,769,836	4,981,837
Cropland not harvested and not pastured.....farms..	92,546	21,386	17,790	16,905	(NA)	(NA)	(NA)	(NA)
acres..	3,771,954	678,914	376,109	358,224	768,211	1,109,892	2,288,382	462,509
Soil-improvement grasses and legumes.....farms..	83,302	10,087	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	3,300,279	416,554	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Crop failure.....farms..	4,108	(NA)	(NA)	(NA)	26,649	16,027	49,525	12,162
acres..	72,493	(NA)	(NA)	(NA)	592,989	281,947	1,110,571	231,954
Idle cropland.....farms..	13,356	(NA)	8,566	(NA)	8,406	36,065	72,062	11,702
acres..	399,182	(NA)	144,662	(NA)	175,222	827,945	1,177,811	230,555
Woodland pastured.....farms..	30,728	33,202	38,375	42,685	31,129	(NA)	50,567	51,959
acres..	1,550,549	1,561,133	1,783,898	1,902,371	1,451,738	(NA)	2,060,105	1,969,134
Woodland not pastured.....farms..	15,112	15,736	14,484	17,604	9,709	(NA)	16,466	14,924
acres..	429,479	407,052	349,735	418,130	224,757	(NA)	252,139	244,370
Other pasture (see text)[2].....farms..	71,517	81,918	93,985	98,092	134,693	(NA)	94,025	79,354
acres..	3,248,045	3,336,979	3,798,656	3,730,722	5,759,280	(NA)	3,237,612	2,557,673
Improved pasture.....farms..	21,320	12,293	11,165	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	691,507	349,361	283,922	(NA)	(NA)	(NA)	(NA)	(NA)
Other land (house lots, roads, etc.).....farms..	150,222	(NA)	188,543	197,922	206,181	(NA)	215,845	200,626
acres..	2,171,458	2,123,782	2,130,830	2,164,097	2,075,965	(NA)	1,825,185	1,527,941
Cropland, total[2].....farms..	148,055	166,224	183,269	194,030	199,649	210,628	(NA)	(NA)
acres..	26,356,116	26,402,004	25,981,414	26,049,319	24,942,196	27,547,835	26,984,111	27,720,214
Land pastured, total.....farms..	131,633	151,783	174,256	186,875	197,703	(NA)	(NA)	(NA)
acres..	7,431,084	7,747,795	8,743,569	8,776,851	9,822,964	(NA)	11,067,553	9,508,644
Woodland, total.....farms..	39,623	42,552	47,084	53,226	38,073	47,404	(NA)	(NA)
acres..	1,980,028	1,968,185	2,133,633	2,320,501	1,676,495	1,300,443	2,312,244	2,213,504
Irrigated land in farms.....farms..	291	313	132	76	54	88	[3]107	(NA)
acres..	21,528	18,181	2,396	1,386	1,197	2,258	[3]1,461	(NA)

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

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

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

Subject	196.	1959	1954	1950	1945	1940	1935	1930
Number of farms:								
All farms	154,162	174,685	192,933	203,155	208,934	213,318	221,986	214,928
Less than 10 acres	4,324	5,469	9,138	9,585	10,664	10,428	11,701	9,469
Less than 3 acres	1,660	1,758	2,803	1,963	993	612	495	1,187
1 acre or less	1,189	1,078	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2 acres	471	680	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
3 to 9 acres	2,664	3,711	6,335	7,622	9,671	9,816	11,206	8,282
3 acres	367	562	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
4 acres	354	526	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5 acres	836	1,078	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
6 acres	329	473	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
7 acres	272	386	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
8 acres	316	423	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
9 acres	190	263	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 49 acres	11,156	13,710	14,402	16,515	17,174	18,197	20,924	18,231
10 to 29 acres	5,869	7,734	7,967	9,181	9,589	9,948	11,596	(NA)
30 to 49 acres	5,287	5,976	6,435	7,334	7,585	8,249	9,328	(NA)
50 to 69 acres	3,465	3,907	4,338	4,780	4,744	5,181	6,059	[1]32,209
70 to 99 acres	11,886	14,642	18,244	21,114	23,336	26,965	28,226	(NA)
100 to 139 acres	15,113	19,586	24,923	28,720	30,323	32,854	34,528	[2]127,337
140 to 179 acres	27,837	37,408	45,564	48,846	50,019	50,967	51,998	(NA)
180 to 219 acres	16,067	20,105	22,152	22,457	21,982	20,722	21,424	(NA)
220 to 259 acres	17,873	20,699	20,657	19,896	20,335	19,302	19,309	(NA)
260 to 499 acres	38,850	34,337	29,960	28,144	27,483	26,119	25,619	25,546
500 to 999 acres	6,999	4,477	3,284	2,845	2,655	2,382	2,047	2,002
1,000 to 1,999 acres[3]	532	306	271	253	219	201	151	134
2,000 acres or more	60	39	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms (acres):								
All land in farms	33,758,321	33,898,181	34,044,533	34,284,909	34,453,936	34,148,673	34,359,152	34,019,332
Average size of farm	219.0	194.1	176.5	168.8	164.9	160.1	154.8	158.3
Less than 10 acres	16,944	23,135	37,151	44,586	51,372	52,213	59,710	46,483
10 to 49 acres	306,477	368,602	385,691	444,974	453,517	486,629	557,980	494,093
10 to 29 acres	101,060	(NA)	135,439	158,313	158,069	165,412	194,218	(NA)
30 to 49 acres	205,417	(NA)	250,252	286,661	295,448	321,217	363,762	(NA)
50 to 69 acres	203,303	227,575	254,456	281,015	276,679	303,511	355,026	[1]2,507,103
70 to 99 acres	971,633	1,200,241	1,492,046	1,727,423	1,906,898	2,206,976	2,306,096	(NA)
100 to 139 acres	1,786,915	2,316,141	2,947,757	3,401,933	3,576,120	3,870,299	4,071,468	[2]21,165,588
140 to 179 acres	4,420,728	5,940,523	7,230,120	7,751,006	7,936,491	8,082,460	8,243,297	(NA)
180 to 219 acres	3,176,784	3,978,935	4,374,997	4,443,431	4,343,382	4,095,302	4,235,368	(NA)
220 to 259 acres	4,251,136	4,920,230	4,906,278	4,726,942	4,832,287	4,588,599	4,589,711	(NA)
260 to 499 acres	13,351,684	11,600,483	9,965,114	9,331,668	9,090,481	8,658,154	8,431,737	8,372,273
500 to 999 acres	4,410,781	2,821,045	2,049,047	1,764,396	1,657,810	1,489,364	1,270,444	1,235,453
1,000 to 1,999 acres[3]	673,585	387,523	401,876	367,535	328,899	315,166	238,315	198,339
2,000 acres or more	188,351	113,748	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in farms according to use:[4]								
Cropland harvested by size of farm ... farms	143,701	162,709	180,454	191,176	196,604	204,949	213,109	208,101
acres	19,951,672	22,942,514	22,444,290	22,547,610	21,562,039	20,076,641	18,925,893	22,275,868
Less than 10 acres ... farms	1,080	1,359	2,714	3,757	4,416	6,443	(NA)	(NA)
acres	3,335	4,622	8,428	11,396	12,039	16,164	18,948	16,130
10 to 49 acres ... farms	6,959	9,027	10,167	12,147	12,825	15,169	(NA)	(NA)
acres	97,906	146,354	158,409	183,036	184,260	211,443	234,342	242,387
10 to 29 acres ... farms	3,213	(NA)	4,961	6,100	6,341	7,710	(NA)	(NA)
acres	28,493	(NA)	46,393	55,780	53,292	61,805	73,033	(NA)
30 to 49 acres ... farms	3,746	(NA)	5,206	6,047	6,484	7,459	(NA)	(NA)
acres	69,413	(NA)	112,016	127,256	130,968	149,638	161,309	(NA)
50 to 69 acres ... farms	2,677	3,211	3,727	4,205	4,263	4,874	(NA)	(NA)
acres	73,069	105,249	121,685	132,795	132,010	148,703	162,528	[1]1,601,758
70 to 99 acres ... farms	10,995	13,775	17,675	20,632	22,848	26,548	(NA)	(NA)
acres	496,110	747,237	942,425	1,091,546	1,161,091	1,295,397	1,240,546	(NA)
100 to 139 acres ... farms	14,580	18,920	24,613	28,460	30,033	32,607	(NA)	(NA)
acres	1,004,543	1,512,653	1,930,823	2,228,283	2,234,440	2,290,360	2,217,745	[2]14,311,335
140 to 179 acres ... farms	27,503	36,942	45,398	48,609	49,826	50,786	(NA)	(NA)
acres	2,790,856	4,290,519	5,108,996	5,455,751	5,320,780	5,069,764	4,868,180	(NA)
180 to 219 acres ... farms	15,912	19,963	22,092	22,382	21,888	20,657	(NA)	(NA)
acres	1,941,514	2,779,384	2,947,128	2,958,817	2,759,939	2,414,252	2,320,282	(NA)
220 to 259 acres ... farms	17,741	20,589	20,620	19,831	20,282	19,258	(NA)	(NA)
acres	2,677,195	3,524,869	3,379,544	3,225,951	3,173,930	2,786,130	2,632,203	(NA)
260 to 499 acres ... farms	38,694	34,134	29,909	28,068	27,374	26,034	(NA)	(NA)
acres	8,078,879	7,927,130	6,500,008	6,089,252	5,588,781	4,982,396	4,583,457	5,365,232
500 to 999 acres ... farms	6,972	4,447	3,270	2,833	2,635	2,372	(NA)	(NA)
acres	2,403,320	1,655,468	1,156,398	990,841	845,886	723,274	558,973	655,318
1,000 to 1,999 acres[3] ... farms	528	303	269	252	214	201	(NA)	(NA)
acres	305,268	201,521	190,446	179,942	148,883	138,758	88,689	83,708
2,000 acres or more ... farms	60	39	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	79,677	47,508	(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[1] ..... farms..	148,055	166,718	183,269	194,767	199,649	210,628	(NA)	(NA)
acres..	26,356,116	26,532,682	25,981,414	26,049,147	24,942,196	27,547,835	26,984,111	27,720,214
Less than 10 acres ..... farms..	1,437	1,844	3,459	5,042	5,541	(NA)	(NA)	(NA)
acres..	5,093	6,857	12,244	18,026	17,568	32,501	36,005	(NA)
10 to 49 acres ..... farms..	8,861	10,596	11,515	13,647	14,007	(NA)	(NA)	(NA)
acres..	167,653	200,307	210,656	247,235	232,181	341,057	370,340	(NA)
50 to 69 acres ..... farms..	3,124	3,472	3,936	4,415	4,414	(NA)	(NA)	(NA)
acres..	120,121	134,901	151,862	170,230	170,212	217,050	245,283	(NA)
70 to 99 acres ..... farms..	11,597	14,222	17,901	20,852	23,045	(NA)	(NA)	(NA)
acres..	708,261	895,892	1,105,262	1,290,566	1,345,847	1,771,242	1,796,390	(NA)
100 to 139 acres ..... farms..	14,982	19,380	24,734	28,585	30,151	(NA)	(NA)	(NA)
acres..	1,355,531	1,793,550	2,251,539	2,593,145	2,574,332	3,105,205	3,185,195	(NA)
140 to 179 acres ..... farms..	27,767	37,313	45,480	48,726	49,934	(NA)	(NA)	(NA)
acres..	3,598,705	4,908,149	5,859,176	6,230,833	6,095,489	6,752,096	6,744,231	(NA)
180 to 219 acres ..... farms..	16,033	20,085	22,119	22,427	21,931	(NA)	(NA)	(NA)
acres..	2,518,291	3,184,238	3,397,903	3,395,179	3,170,749	3,296,808	3,319,651	(NA)
220 to 259 acres ..... farms..	17,846	20,694	20,639	19,881	20,314	(NA)	(NA)	(NA)
acres..	3,446,687	4,008,991	3,871,829	3,705,246	3,641,206	3,773,970	3,691,562	(NA)
260 to 499 acres ..... farms..	38,822	34,301	29,936	28,099	27,445	(NA)	(NA)	(NA)
acres..	10,572,475	9,071,340	7,499,501	6,996,204	6,473,602	6,930,218	6,546,726	(NA)
500 to 999 acres ..... farms..	6,994	4,467	3,280	2,840	2,650	(NA)	(NA)	(NA)
acres..	3,294,027	2,003,397	1,379,273	1,172,579	1,032,290	1,105,278	892,307	(NA)
1,000 to 1,999 acres[3] ..... farms..	532	305	270	253	217	(NA)	(NA)	(NA)
acres..	453,070	258,193	242,169	229,904	200,720	222,410	156,421	(NA)
2,000 acres or more ..... farms..	60	39	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	116,202	66,867	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land pastured, total, by size of farm ..... farms..	131,633	152,685	174,256	187,365	197,703	(NA)	(NA)	(NA)
acres..	7,431,084	7,740,469	8,743,569	8,793,952	9,822,964	(NA)	11,067,553	9,508,644
Less than 10 acres ..... farms..	1,161	1,831	3,139	4,710	6,513	(NA)	(NA)	(NA)
acres..	4,001	5,945	10,236	14,630	20,819	(NA)	(NA)	(NA)
10 to 49 acres ..... farms..	8,098	10,432	11,176	13,495	14,869	(NA)	(NA)	(NA)
acres..	117,933	145,098	154,208	180,894	192,854	(NA)	(NA)	(NA)
50 to 69 acres ..... farms..	2,769	3,242	3,747	4,270	4,399	(NA)	(NA)	(NA)
acres..	74,975	86,932	98,031	110,855	109,950	(NA)	(NA)	(NA)
70 to 99 acres ..... farms..	9,548	12,165	16,152	19,477	22,134	(NA)	(NA)	(NA)
acres..	252,363	306,334	398,266	471,776	559,527	(NA)	(NA)	(NA)
100 to 139 acres ..... farms..	13,071	17,489	23,322	27,138	29,495	(NA)	(NA)	(NA)
acres..	431,998	551,232	757,233	875,369	1,022,528	(NA)	(NA)	(NA)
140 to 179 acres ..... farms..	24,185	33,481	43,094	46,761	48,886	(NA)	(NA)	(NA)
acres..	848,328	1,136,684	1,564,604	1,699,324	1,966,589	(NA)	(NA)	(NA)
180 to 219 acres ..... farms..	14,483	18,680	21,320	21,848	21,593	(NA)	(NA)	(NA)
acres..	679,516	846,382	1,090,075	1,119,103	1,223,871	(NA)	(NA)	(NA)
220 to 259 acres ..... farms..	16,014	19,045	19,918	19,262	19,999	(NA)	(NA)	(NA)
acres..	821,448	993,493	1,156,746	1,131,000	1,267,667	(NA)	(NA)	(NA)
260 to 499 acres ..... farms..	35,295	31,811	28,968	27,389	26,999	(NA)	(NA)	(NA)
acres..	2,784,893	2,613,072	2,661,407	2,457,611	2,700,618	(NA)	(NA)	(NA)
500 to 999 acres ..... farms..	6,455	4,182	3,166	2,773	2,606	(NA)	(NA)	(NA)
acres..	1,129,939	865,469	692,724	593,065	631,860	(NA)	(NA)	(NA)
1,000 to 1,999 acres[3] ..... farms..	496	289	254	242	210	(NA)	(NA)	(NA)
acres..	223,021	141,920	160,039	140,325	126,681	(NA)	(NA)	(NA)
2,000 acres or more ..... farms..	58	38	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	62,669	47,908	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms, by size of farm ..... farms..	291	375	132	114	54	88	[6]107	(NA)
acres..	21,528	23,667	2,396	2,641	1,197	2,258	[6]1,461	(NA)
Less than 10 acres ..... farms..	15	26	9	5	(NA)	(NA)	(NA)	(NA)
acres..	30	39	17	5	(NA)	(NA)	(NA)	(NA)
10 to 49 acres ..... farms..	37	45	28	15	(NA)	(NA)	(NA)	(NA)
acres..	267	310	189	165	(NA)	(NA)	(NA)	(NA)
50 to 69 acres ..... farms..	8	20	8	25	(NA)	(NA)	(NA)	(NA)
acres..	173	250	75	335	(NA)	(NA)	(NA)	(NA)
70 to 99 acres ..... farms..	13	25	14	30	(NA)	(NA)	(NA)	(NA)
acres..	294	865	239	645	(NA)	(NA)	(NA)	(NA)
100 to 139 acres ..... farms..	9	35	18	20	(NA)	(NA)	(NA)	(NA)
acres..	222	1,140	269	770	(NA)	(NA)	(NA)	(NA)
140 to 179 acres ..... farms..	26	55	13	5	(NA)	(NA)	(NA)	(NA)
acres..	851	2,850	285	140	(NA)	(NA)	(NA)	(NA)
180 to 219 acres ..... farms..	9	5	6	5	(NA)	(NA)	(NA)	(NA)
acres..	699	150	115	40	(NA)	(NA)	(NA)	(NA)
220 to 259 acres ..... farms..	12	5	10	-	(NA)	(NA)	(NA)	(NA)
acres..	532	230	169	-	(NA)	(NA)	(NA)	(NA)
260 to 499 acres ..... farms..	75	77	16	7	(NA)	(NA)	(NA)	(NA)
acres..	5,053	6,881	521	470	(NA)	(NA)	(NA)	(NA)
500 to 999 acres ..... farms..	68	71	5	-	(NA)	(NA)	(NA)	(NA)
acres..	9,559	9,165	194	-	(NA)	(NA)	(NA)	(NA)
1,000 to 1,999 acres[3] ..... farms..	16	9	5	2	(NA)	(NA)	(NA)	(NA)
acres..	3,613	1,567	323	71	(NA)	(NA)	(NA)	(NA)
2,000 acres or more ..... farms..	3	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	235	220	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

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

Subject	1964	1959	1954	1950	1945	1940	1935	1930
ALL FARM OPERATORS								
Total	154,162	174,685	193,009	203,159	208,934	213,318	221,986	214,928
Full owners	69,981	79,677	87,984	94,833	94,573	88,206	86,951	85,272
Part owners	34,853	33,546	30,581	30,229	25,195	22,410	23,301	26,061
Managers	505	391	456	561	921	1,218	1,583	1,980
All tenants	48,823	61,071	73,988	77,536	88,245	101,484	110,151	101,615
Proportion of tenancy....percent	31.7	35.0	38.3	38.2	42.2	47.6	49.6	47.3
Cash tenants	7,894	8,234	9,847	13,049	21,705	29,590	(NA)	45,978
Share-cash tenants	22,853	28,101	33,181	35,670	23,633	44,668	(NA)	(NA)
Share tenants	15,125	21,582	27,709	24,256	36,924	22,269	(NA)	(NA)
Other and unspecified tenants	2,402	3,154	3,251	4,561	5,983	4,957	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	33,758,321	33,898,181	34,161,686	34,264,639	34,453,936	34,148,673	34,359,152	34,019,332
Full owners	10,888,883	11,538,683	12,019,329	12,431,490	12,534,980	11,607,296	11,333,475	11,131,123
Part owners	10,927,960	9,036,378	7,375,355	7,029,781	5,830,724	5,132,750	4,814,405	5,312,470
Managers	273,113	165,191	218,964	235,286	314,392	363,301	411,103	475,550
All tenants	11,668,365	13,157,929	14,548,038	14,568,082	15,773,840	17,045,326	17,800,169	17,100,189
Cash tenants	1,388,912	1,337,080	1,375,244	1,903,799	2,983,022	3,823,156	(NA)	6,842,619
Share-cash tenants	6,001,793	6,431,145	6,949,306	7,122,537	4,714,261	8,494,897	(NA)	(NA)
Share tenants	3,710,592	4,893,821	5,853,447	4,875,928	7,096,490	4,053,447	(NA)	(NA)
Other and unspecified tenants	429,965	495,883	370,041	665,818	980,067	673,826	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	19,951,672	22,942,514	22,535,411	22,547,337	21,562,039	20,076,641	18,925,893	22,275,868
Full owners	5,646,566	6,951,143	7,245,479	7,468,751	7,322,502	6,446,546	5,771,436	6,809,732
Part owners	6,542,741	6,186,573	4,827,986	4,658,248	3,668,096	3,015,146	2,614,244	3,440,023
Managers	139,840	89,528	116,147	129,367	169,715	187,451	199,041	272,135
All tenants	7,622,525	9,715,270	10,345,799	10,290,971	10,401,726	10,427,498	10,341,172	11,753,978
Cash tenants	862,332	946,951	938,677	1,275,681	1,922,038	2,282,240	(NA)	4,663,328
Share-cash tenants	4,064,303	4,959,132	5,171,995	5,291,809	3,218,642	5,383,309	(NA)	(NA)
Share tenants	2,347,755	3,483,610	3,993,517	3,297,641	4,671,845	2,393,423	(NA)	(NA)
Other and unspecified tenants	258,245	325,577	241,610	425,840	589,201	368,526	(NA)	(NA)
WHITE FARM OPERATORS								
Total	154,106	174,580	192,859	203,069	208,790	213,191	221,851	214,774
Full owners	69,949	79,622	87,869	94,777	94,467	88,116	86,871	85,182
Part owners	34,843	33,516	30,576	30,223	25,185	22,405	23,292	26,049
Managers	504	386	456	561	919	1,218	1,580	1,980
All tenants	48,810	61,056	73,958	77,508	88,219	101,452	110,108	101,563
Proportion of tenancy....percent	31.7	35.0	38.3	38.2	42.3	47.6	49.6	47.3
Cash tenants	7,887	8,229	9,842	13,045	21,694	29,576	(NA)	45,959
Share-cash tenants	22,848	28,096	33,161	35,656	23,629	44,663	(NA)	(NA)
Share tenants	15,120	21,577	27,709	24,249	36,919	22,261	(NA)	(NA)
Other and unspecified tenants	2,402	3,154	3,246	4,558	5,977	4,952	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	33,748,072	33,887,466	34,150,706	34,255,713	34,444,037	34,140,892	34,348,528	34,008,068
Full owners	10,885,668	11,535,278	12,013,519	12,427,356	12,529,911	11,603,745	11,329,692	11,126,919
Part owners	10,925,931	9,030,928	7,375,285	7,028,600	5,829,396	5,132,190	4,813,644	5,311,699
Managers	270,058	164,531	218,964	235,286	313,672	363,301	409,042	475,550
All tenants	11,666,415	13,156,729	14,542,938	14,564,471	15,771,058	17,041,656	17,796,150	17,093,900
Cash tenants	1,387,232	1,337,030	1,375,029	1,903,552	2,982,096	3,822,169	(NA)	6,841,108
Share-cash tenants	6,001,193	6,430,945	6,945,156	7,120,166	4,713,685	8,493,707	(NA)	(NA)
Share tenants	3,710,537	4,892,871	5,853,447	4,875,032	7,096,027	4,052,109	(NA)	(NA)
Other and unspecified tenants	429,965	495,883	369,306	665,721	979,250	673,671	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	19,947,370	22,936,504	22,527,836	22,542,569	21,557,945	20,073,110	18,921,902	22,269,678
Full owners	5,645,254	6,949,813	7,241,614	7,466,884	7,320,571	6,445,073	5,769,907	6,807,691
Part owners	6,541,378	6,183,033	4,827,921	4,657,492	3,667,484	3,014,864	2,613,908	3,439,618
Managers	139,340	89,303	116,147	129,367	169,583	187,451	198,647	272,135
All tenants	7,621,398	9,714,355	10,342,154	10,288,826	10,400,307	10,425,722	10,339,440	11,750,234
Cash tenants	861,492	946,906	938,532	1,275,591	1,921,531	2,281,762	(NA)	4,662,456
Share-cash tenants	4,063,933	4,959,002	5,168,610	5,290,388	3,218,294	5,382,757	(NA)	(NA)
Share tenants	2,347,700	3,482,870	3,993,517	3,297,078	4,671,671	2,392,678	(NA)	(NA)
Other and unspecified tenants	258,245	325,577	241,495	425,769	588,811	368,525	(NA)	(NA)
NONWHITE FARM OPERATORS								
Total	56	105	150	90	144	127	135	154
Full owners	32	55	115	56	106	90	80	90
Part owners	10	30	5	6	10	5	9	12
Managers	1	5	-	-	2	-	3	-
All tenants	13	15	30	28	26	32	43	52
Proportion of tenancy....percent	23.2	14.3	20.0	31.1	18.1	25.2	31.9	33.8
Cash tenants	7	5	5	4	11	14	(NA)	19
Share-cash tenants	5	5	20	14	4	5	(NA)	(NA)
Share tenants	5	5	-	7	5	8	(NA)	(NA)
Other and unspecified tenants	-	-	5	3	6	5	(NA)	(NA)
Land in farms (acres) by tenure of operator:								
Total	10,249	10,715	10,980	8,926	9,899	7,781	10,624	11,264
Full owners	3,215	3,405	5,810	4,134	5,069	3,551	3,783	4,204
Part owners	2,029	5,450	70	1,181	1,328	560	761	771
Managers	3,055	660	-	-	720	-	2,061	-
All tenants	1,950	1,200	5,100	3,611	2,782	3,670	4,019	6,289
Cash tenants	1,680	50	215	247	926	987	(NA)	1,511
Share-cash tenants	600	200	4,150	2,371	576	1,190	(NA)	(NA)
Share tenants	55	950	-	896	463	1,338	(NA)	(NA)
Other and unspecified tenants	-	-	735	97	817	155	(NA)	(NA)
Cropland harvested (acres) by tenure of operator:								
Total	4,302	6,010	7,575	4,768	4,094	3,531	3,991	6,190
Full owners	1,312	1,330	3,865	1,867	1,931	1,473	1,529	2,041
Part owners	1,363	3,540	65	756	612	282	336	405
Managers	500	225	-	-	132	-	394	-
All tenants	1,127	915	3,645	2,145	1,419	1,776	1,732	3,744
Cash tenants	840	45	145	90	507	478	(NA)	872
Share-cash tenants	370	130	3,385	1,421	348	552	(NA)	(NA)
Share tenants	55	740	-	563	174	745	(NA)	(NA)
Other and unspecified tenants	-	-	115	71	390	1	(NA)	(NA)

NA Not available.

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

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

Subject	1964	1959	1954	1950	1945	1940	1935	1930
SPECIFIED FARM EXPENDITURES[1]								
Feed for livestock and poultry....farms..	134,265	160,436	177,956	181,695	189,664	162,648	(NA)	145,500
dollars..	443,781,705	418,339,626	330,358,732	234,103,808	182,582,647	48,942,232	(NA)	53,702,953
Purchase of livestock and poultry....farms..	108,093	126,393	(NA)	169,864	170,692	(NA)	(NA)	(NA)
dollars..	526,203,722	535,437,093	(NA)	282,390,129	175,363,752	(NA)	(NA)	(NA)
Seeds, bulbs, plants, and trees....farms..	144,224	132,710	(NA)	166,934	159,016	(NA)	(NA)	(NA)
dollars..	47,617,320	36,752,910	(NA)	37,922,415	24,946,868	(NA)	(NA)	(NA)
Fertilizer and fertilizing materials....farms..	118,729	98,562	112,724	(NA)	183	6,388	(NA)	10,015
tons..	979,508	660,912	614,570	(NA)	(NA)	12,079	(NA)	21,177
dollars..	88,365,458	(NA)	46,968,597	(NA)	163,907	351,022	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business....farms..	149,045	170,643	174,815	173,047	(NA)	164,265	(NA)	(NA)
dollars..	106,959,826	97,190,101	84,262,885	75,560,728	(NA)	21,995,454	(NA)	(NA)
Machine hire, custom and contract work....farms..	109,283	105,239	133,676	158,216	(NA)	(NA)	(NA)	(NA)
dollars..	37,345,374	28,906,438	31,695,357	37,352,067	(NA)	(NA)	(NA)	(NA)
Hired labor[2]....farms..	89,772	92,975	97,917	131,307	124,831	109,132	(NA)	122,669
dollars..	57,625,739	59,059,770	54,108,363	68,268,615	56,879,987	29,500,447	(NA)	39,681,156
HIRED WORKERS								
Regular workers (150 days or more)....farms..	14,249	13,319	16,194	24,487	(NA)	(NA)	(NA)	(NA)
persons..	20,315	17,238	20,208	30,013	(NA)	(NA)	(NA)	(NA)

NA Not available. [1]For censuses of 1964, 1959, and 1954, expenditures during census years; for earlier censuses, expenditures during the preceding calendar years. [2]Cash payments for farm labor; housework not included. For 1964, 1959, 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire and labor included in cost of machine hire.

TABLE 5. Farm Equipment and Facilities: 1945 to 1964

[Based on sample; see Introduction and Appendix A]

Subject	1964	1959	1954	1950	1945
Automobiles....farms..	148,999	165,665	178,217	180,974	189,749
number..	201,142	205,275	225,451	228,097	224,216
Motortrucks (including pickups)....farms..	96,987	92,431	80,048	58,690	35,482
number..	106,699	99,759	84,648	62,375	37,386
Tractors other than garden....farms..	143,210	157,358	168,174	159,391	[1]151,137
number..	329,172	327,863	297,015	232,304	179,615
1 tractor....farms..	28,578	40,298	66,989	98,970	[1]124,822
2 tractors or more....farms..	114,632	117,060	101,185	60,421	[1]26,315
Wheel tractors....farms..	143,082	156,945	168,037	159,006	(NA)
number..	326,514	322,889	294,781	230,622	178,658
Crawler tractors....farms..	2,366	4,427	2,018	1,510	(NA)
number..	2,658	4,974	2,234	1,682	957
Garden tractors and motor tillers....farms..	22,037	14,943	14,341	8,418	(NA)
number..	23,295	15,624	14,662	8,637	1,210
Grain and bean combines....farms..	83,738	97,987	87,214	51,424	23,110
number..	86,178	99,709	88,318	52,275	23,678
Pickup balers....farms..	59,684	58,189	38,274	13,042	(NA)
number..	60,111	58,558	38,395	13,211	(NA)
Cornpickers....farms..	99,660	121,594	119,347	91,175	(NA)
number..	102,803	125,394	121,047	92,516	(NA)
Telephone....farms..	145,728	160,207	168,389	166,343	165,760
Home freezer....farms..	122,895	115,130	78,603	30,394	(NA)
Milking machine....farms..	38,939	46,967	48,432	42,305	21,236

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

TABLE 6. Specified Expenditures by Amount Per Farm: 1964

[Based on sample; see Introduction and Appendix A]

Subject	Farms	Amount (dollars)	Subject	Farms	Amount (dollars)
Feed for livestock and poultry	134,265	443,781,705	Gasoline and other petroleum fuel and oil for the farm business	149,045	106,959,826
Farms by expenditure per farm:			Farms by expenditure per farm:		
$1 to $99	6,221	306,637	$1 to $99	9,458	495,952
$100 to $999	43,779	20,310,015	$100 to $499	51,585	16,082,048
$1,000 to $1,999	25,214	34,908,336	$500 to $999	55,426	39,483,792
$2,000 to $4,999	35,370	108,652,101	$1,000 to $4,999	32,288	48,673,006
$5,000 to $9,999	15,067	100,608,474	$5,000 or more	288	2,225,028
$10,000 to $19,999	6,024	78,694,249			
$20,000 or more	2,590	100,301,893			
Purchase of livestock and poultry	108,093	526,203,722	Machine hire, custom and contract work	109,283	37,345,374
Farms by expenditure per farm:			Farms by expenditure per farm:		
$1 to $999	55,017	16,010,236	$1 to $199	43,100	4,296,011
$1,000 to $2,499	15,929	25,333,279	$200 to $499	42,916	13,130,506
$2,500 to $4,999	11,751	41,490,807	$500 to $999	17,767	11,347,619
$5,000 to $9,999	11,074	75,444,319	$1,000 to $1,999	4,466	5,618,663
$10,000 to $19,999	8,347	111,620,335	$2,000 to $4,999	963	2,463,752
$20,000 or more	5,975	256,304,746	$5,000 to $9,999	65	399,093
Seeds, bulbs, plants, and trees	144,224	47,617,320	$10,000 or more	6	89,730
Farms by expenditure per farm:					
$1 to $99	23,701	1,137,946			
$100 to $499	91,798	24,043,189	Hired labor	89,772	57,625,739
$500 to $999	23,629	15,017,293	Farms by expenditure per farm:		
$1,000 to $1,999	4,507	5,407,764	$1 to $199	44,841	3,680,569
$2,000 or more	589	2,011,128	$200 to $499	21,723	6,298,686
Fertilizer and fertilizing materials	118,729	88,365,458	$500 to $999	9,957	6,370,009
Farms by expenditure per farm:			$1,000 to $2,499	7,550	11,539,376
$1 to $99	14,255	538,071	$2,500 to $4,999	4,420	14,529,516
$100 to $499	46,127	13,020,553	$5,000 to $9,999	969	6,044,951
$500 to $999	30,083	20,849,836	$10,000 to $19,999	201	2,534,872
$1,000 to $1,999	19,426	25,747,034	$20,000 to $49,999	81	2,312,830
$2,000 to $4,999	8,010	21,694,139	$50,000 or more	30	4,314,930
$5,000 or more	828	6,515,825			

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..	1,266,856,022	1,228,294,367	1,124,340,221	878,646,504	655,019,042	278,388,309	155,388,529	406,616,170
Cattle and calves.....farms..	124,407	145,351	172,323	182,558	191,323	198,850	207,648	202,827
number..	7,284,905	6,479,829	6,062,002	4,539,670	5,431,636	4,213,010	4,569,590	4,136,156
Value.....dollars..	854,873,382	862,611,057	582,504,747	583,388,924	382,157,860	206,803,189	91,495,408	236,689,013
Cows, including heifers that have calved.....farms..	99,831	122,972	161,552	177,381	187,455	195,903	206,248	(NA)
number..	1,982,748	1,792,191	2,055,906	1,656,665	2,115,753	1,940,347	2,030,527	1,561,104
Value.....dollars..	327,153,420	324,386,571	263,155,968	308,983,536	207,036,331	118,105,077	54,824,229	126,253,187
Milk cows.....farms..	59,673	92,730	138,142	168,599	(NA)	192,364	(NA)	184,660
number..	735,647	830,586	1,041,116	1,169,546	(NA)	1,430,279	(NA)	1,218,663
Value.....dollars..	137,565,989	163,625,442	(NA)	(NA)	(NA)	88,200,501	(NA)	99,250,278
Heifers and heifer calves.....farms..	103,373	121,705	150,217	(NA)	(NA)	(NA)	(NA)	(NA)
number..	2,079,210	1,916,877	1,714,999	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	218,317,050	222,357,732	133,769,922	(NA)	(NA)	(NA)	(NA)	(NA)
Steers and bulls, including steer and bull calves.....farms..	107,921	121,046	144,336	(NA)	(NA)	(NA)	(NA)	(NA)
number..	3,222,947	2,770,761	2,291,097	(NA)	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	309,402,912	315,866,754	185,578,857	(NA)	(NA)	(NA)	(NA)	(NA)
Hogs and pigs.....farms..	106,184	134,503	151,508	170,501	169,776	181,430	185,215	182,884
number..	13,674,088	14,789,165	13,283,683	10,716,220	7,652,228	4,902,446	5,804,474	10,055,591
Value.....dollars..	366,998,472	314,361,382	493,447,509	251,388,449	219,379,982	48,878,823	42,372,660	132,190,361
Sheep and lambs.....farms..	26,852	33,735	30,871	23,304	33,516	44,324	46,291	40,502
number..	1,364,845	1,791,928	1,382,639	898,409	1,353,992	1,203,408	1,782,906	1,557,517
Value.....dollars..	20,662,027	27,284,082	21,013,494	16,665,152	13,503,583	8,542,375	8,468,804	11,904,659
Lambs under 1 year old.....farms..	17,965	24,259	21,921	16,925	(NA)	(NA)	(NA)	(NA)
number..	651,886	873,394	655,258	321,409	(NA)	(NA)	(NA)	551,229
Value.....dollars..	10,430,176	13,100,910	10,484,128	4,885,797	(NA)	(NA)	(NA)	2,241,557
Sheep 1 year old and over.....farms..	25,460	31,548	28,863	22,657	(NA)	44,324	(NA)	(NA)
number..	712,959	918,534	727,381	577,000	(NA)	1,203,408	(NA)	1,006,288
Value.....dollars..	10,231,851	14,183,172	10,529,366	11,779,355	(NA)	8,542,375	(NA)	9,663,102
Ewes.....farms..	25,032	31,090	28,409	22,372	31,416	41,369	42,742	(NA)
number..	677,184	873,516	688,933	518,057	809,593	1,022,598	909,527	920,093
Value.....dollars..	9,480,576	13,102,740	9,645,062	10,717,160	7,871,062	7,379,697	4,274,777	8,862,225
Rams and wethers.....farms..	16,279	19,524	16,383	12,446	(NA)	(NA)	(NA)	(NA)
number..	35,775	45,018	38,448	58,943	(NA)	180,810	(NA)	86,195
Value.....dollars..	751,275	1,080,432	884,304	1,062,195	(NA)	1,162,678	(NA)	800,877
Chickens 4 months old and over.....farms..	73,804	119,149	156,134	173,726	190,164	197,849	206,657	205,451
number..	19,503,609	26,700,633	30,128,595	26,508,420	33,218,764	26,558,884	27,361,742	30,666,221
Value.....dollars..	23,404,331	23,229,551	27,115,736	26,858,644	39,977,617	13,943,767	12,860,019	25,832,137
Turkey hens kept for breeding.....farms..	322 ~~332~~	436	429	1,018	(NA)	5,559	8,211	(NA)
number..	199,524	179,621	67,733	72,523	(NA)	126,539	87,108	(NA)
Value.....dollars..	917,810	808,295	258,735	345,335	(NA)	220,155	191,638	(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..	1,861,768,013	1,787,173,520	1,388,007,135	1,314,601,371	926,706,199	345,709,468
Livestock sold alive (cattle, hogs, sheep, horses and mules, and goats).....farms..	139,263	161,187	174,583	185,828	(NA)	(NA)
.....dollars..	1,577,401,945	1,544,023,956	1,170,811,174	1,074,092,892	813,080,295	311,886,598
Livestock products other than poultry.....dollars..	186,875,513	144,968,857	120,727,185	120,193,141		
Poultry and poultry products.....farms..	64,672	109,425	145,369	165,735	183,710	180,891
.....dollars..	97,490,555	98,180,707	96,468,776	120,315,338	113,625,904	33,822,870
LIVESTOCK SOLD ALIVE						
Cattle and/or calves.....farms..	123,505	141,538	157,190	164,292	166,588	152,942
.....number..	5,142,522	4,481,521	3,413,809	2,706,415	2,938,831	2,282,958
.....dollars..	954,061,574	962,743,378	535,515,002	467,964,546	355,310,266	127,522,048
Cattle, not counting calves.....farms..	95,858	115,361	129,370	130,202	(NA)	121,360
.....number..	3,951,058	3,611,529	2,656,361	2,055,879	(NA)	1,803,796
.....dollars..	817,515,612	863,048,054	485,423,889	412,607,202	(NA)	116,957,532
Calves.....farms..	69,915	74,032	92,744	97,392	(NA)	77,117
.....number..	1,191,464	869,992	757,448	650,536	(NA)	479,162
.....dollars..	136,545,962	99,695,324	50,091,113	55,357,344	(NA)	10,564,516
Hogs and pigs.....farms..	108,909	136,844	152,368	172,506	173,919	167,342
.....number..	19,872,227	18,589,848	14,101,563	14,297,684	13,301,796	9,334,232
.....dollars..	593,983,757	557,695,440	610,801,813	587,482,147	450,149,783	132,586,070
Sheep and lambs.....farms..	26,228	29,389	26,842	22,067	23,814	25,866
.....number..	1,555,662	1,484,004	1,384,267	873,428	1,165,891	1,129,209
.....dollars..	28,112,974	22,260,060	23,623,527	16,844,313	13,627,822	7,403,760
Horses and mules.....farms..	2,593	3,218	5,079	15,341	(NA)	(NA)
.....number..	10,447	8,545	11,902	39,374	(NA)	(NA)
.....dollars..	1,237,908	1,325,078	870,832	1,801,886	(NA)	(NA)
SHEEP SHORN AND WOOL PRODUCED						
Sheep and/or lambs shorn.....farms..	25,848	32,432	28,588	22,327	30,003	37,850
.....number..	1,209,256	1,388,960	1,023,015	652,152	(NA)	998,294
Wool.....pounds..	8,437,825	10,327,374	7,868,443	5,087,946	6,983,014	7,927,248
Value.....dollars..	4,640,804	4,234,217	4,012,912	2,248,831	2,999,897	1,804,242
Lambs shorn.....farms..	2,526	3,472	(NA)	(NA)	(NA)	(NA)
.....number..	450,488	443,213	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	1,782,372	1,845,875	(NA)	(NA)	(NA)	(NA)
Other sheep shorn.....farms..	25,531	31,410	(NA)	(NA)	(NA)	(NA)
.....number..	758,768	945,747	(NA)	(NA)	(NA)	(NA)
Wool.....pounds..	6,655,453	8,481,499	(NA)	(NA)	(NA)	(NA)
LITTERS FARROWED						
Litters farrowed, December 1, previous year, to November 30, census year.....farms..	93,802	122,145	138,428	(NA)	(NA)	(NA)
.....litters..	2,656,998	2,762,040	2,565,810	(NA)	(NA)	(NA)
June 2 to November 30.....farms..	73,842	94,706	87,276	(NA)	(NA)	(NA)
.....litters..	1,177,846	1,139,110	823,403	(NA)	(NA)	(NA)
December 1 to June 1.....farms..	83,265	107,673	126,087	155,393	144,121	162,127
.....litters..	1,479,152	1,622,930	1,742,407	2,308,517	1,840,461	1,606,510
POULTRY AND POULTRY PRODUCTS SOLD						
Chickens excluding started pullets.....farms..	54,561	96,907	102,604	137,832	(NA)	154,138
.....number..	14,728,717	19,122,334	17,165,958	22,220,744	(NA)	18,851,478
.....dollars..	4,368,472	7,191,488	11,585,164	21,813,354	(NA)	9,378,207
Broilers and other meat-type chickens.....farms..	106	163	276	(NA)	(NA)	(NA)
.....number..	1,906,367	2,553,191	2,026,662	(NA)	(NA)	(NA)
.....dollars..	1,162,884	1,889,363	1,644,174	(NA)	(NA)	(NA)
Hens and roosters for slaughter.....farms..	54,508	96,827	102,439	(NA)	(NA)	(NA)
.....number..	12,822,350	16,569,143	15,139,296	(NA)	(NA)	(NA)
.....dollars..	3,205,588	5,302,125	9,940,990	(NA)	(NA)	(NA)
Chicken eggs.....farms..	61,862	105,489	136,402	157,927	(NA)	(NA)
.....dozens..	229,849,897	266,170,987	238,768,955	231,264,105	(NA)	(NA)
.....dollars..	57,462,474	61,219,328	64,054,474	84,101,839	(NA)	(NA)
Started pullets, turkeys, ducks, geese, miscellaneous poultry, and their eggs.....farms..	2,681	4,702	10,117	9,193	(NA)	(NA)
.....dollars..	35,683,229	29,769,891	20,829,138	14,400,145	(NA)	(NA)
Started pullets sold.....farms..	448	(NA)	(NA)	(NA)	(NA)	(NA)
.....number..	1,628,417	(NA)	(NA)	(NA)	(NA)	(NA)
Ducks sold.....farms..	1,297	3,451	(NA)	(NA)	(NA)	(NA)
.....number..	56,079	95,931	(NA)	(NA)	(NA)	(NA)
Geese sold.....farms..	791	1,714	(NA)	(NA)	(NA)	(NA)
.....number..	66,027	50,025	(NA)	(NA)	(NA)	(NA)
Turkeys and turkey fryers raised.....farms..	1,206	1,692	2,163	1,973	1,503	5,274
.....number..	8,297,234	8,158,073	4,265,787	2,303,432	1,874,748	1,436,256
DAIRY PRODUCTS SOLD						
Any milk or cream.....farms..	49,083	76,318	112,941	[1]143,659	[1]163,446	[1]170,107
.....dollars..	179,245,139	140,734,640	116,714,273	[1]116,436,052	[1]99,829,087	[1]50,591,432
Average sales per farm.....dollars..	3,652	1,844	1,033	[1]811	[1]611	[1]297
Milk sold as whole milk.....farms..	33,176	35,156	24,328	22,510	17,704	15,572
.....pounds..	4,746,020,040	3,406,836,375	1,730,571,513	1,082,733,207	858,370,623	590,049,225
.....dollars..	164,262,266	108,288,597	54,181,666	38,079,722	[2]22,711,918	[2]13,069,278
Cream.....farms..	16,762	42,720	88,613	123,418	148,262	156,514
Butterfat.....pounds..	24,173,794	53,089,634	103,884,665	123,726,253	149,477,159	150,647,347
.....dollars..	14,987,752	32,446,043	62,532,607	78,326,082	[2]77,048,800	[2]37,337,459

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

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

Subject	1964	1959	1954	1950	1945	1940	1935	1930
Total farms.....number..	154,162	174,707	192,933	203,159	208,934	213,318	221,986	214,928
Cropland harvested[1].....farms..	143,701	162,116	180,454	190,553	196,604	204,949	213,109	208,101
acres..	19,951,672	22,873,407	22,444,290	22,547,337	21,562,039	20,076,641	18,925,893	22,275,868
Value of all crops harvested, including horticultural specialties and forest products[1].....dollars..	1,415,589,432	1,177,969,109	1,249,743,450	1,021,817,455	849,775,664	383,088,142	(NA)	(NA)
Value of all crops sold, including horticultural specialties and forest products[1].....dollars..	734,195,494	496,936,319	451,981,893	320,748,951	225,696,349	166,722,021	(NA)	127,403,456
Corn:								
Corn for all pruposes.....farms..	134,728	155,791	174,748	183,039	189,663	196,190	200,491	197,095
acres..	10,126,604	12,398,090	10,264,917	11,309,126	10,992,786	9,330,820	9,857,848	11,047,539
Harvested for grain.....farms..	133,918	155,167	173,403	181,847	188,818	194,823	149,240	192,916
acres..	9,612,937	11,997,052	9,781,087	10,847,806	10,630,682	8,899,701	5,981,258	9,683,592
bushels..	734,502,692	779,212,768	529,842,244	503,589,858	551,491,950	469,786,611	168,405,545	389,000,414
Value.....dollars..	815,297,988	763,628,513	768,271,254	639,077,892	539,121,416	248,869,191	143,144,713	267,070,803
Sales.....farms..	78,003	94,487	86,697	84,734	(NA)	(NA)	(NA)	(NA)
bushels..	323,575,477	324,361,785	178,956,753	152,909,239	(NA)	(NA)	(NA)	(NA)
Cut for silage.....farms..	31,299	25,923	27,558	23,473	(NA)	22,540	(NA)	21,121
acres..	456,913	296,184	286,350	215,847	(NA)	188,591	(NA)	248,075
tons, green wt..	5,632,427	3,442,319	2,731,314	2,185,870	(NA)	1,876,309	(NA)	2,108,063
Value.....dollars..	47,875,630	24,096,233	23,216,169	16,680,878	(NA)	7,754,403	(NA)	9,950,868
Cut for green or dry fodder.....farms..	2,707	(2)	(2)	(2)	(NA)	(2)	(NA)	45,588
acres..	18,477	(2)	(2)	(2)	(NA)	(2)	(NA)	419,889
Value.....dollars..	1,556,872	(2)	(2)	(2)	(NA)	(2)	(NA)	(NA)
Hogged or grazed.....farms..	5,140	12,946	24,798	31,494	(NA)	32,369	(NA)	60,642
38277 acres..	~~38,276~~	104,854	197,480	245,473	(NA)	242,528	(NA)	695,983
Value.....dollars..	3,225,136	5,766,970	15,008,480	12,600,790	(NA)	4,929,617	(NA)	(NA)
Sorghums:								
Sorghums for all purposes.....farms..	3,655	5,743	1,406	1,516	2,858	15,257	(NA)	(NA)
acres..	54,505	90,569	14,995	8,410	17,223	80,092	115,642	5,715
Harvested for grain or seed.....farms..	1,277	3,051	232	89	179	1,004	317	53
acres..	29,937	60,829	4,062	916	1,194	6,277	2,155	332
bushels..	2,101,883	3,276,056	157,968	20,695	23,595	160,600	31,875	4,136
Value.....dollars..	2,059,845	2,719,126	197,460	19,664	24,209	112,418	36,656	3,937
Sales.....farms..	492	1,055	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	887,206	1,505,012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut for silage.....farms..	1,809	2,704	1,060	328	(NA)	5,177	(NA)	(NA)
acres..	18,046	24,848	9,203	2,134	(NA)	32,977	(NA)	(NA)
tons, green wt..	259,040	314,233	106,146	21,713	(NA)	355,808	(NA)	(NA)
Value.....dollars..	1,942,800	2,042,515	849,168	121,893	(NA)	1,467,582	(NA)	(NA)
Cut for dry forage or hay.....farms..	256	302	-	1,000	(NA)	8,512	(NA)	(NA)
acres..	1,743	2,983	-	4,110	(NA)	38,904	(NA)	(NA)
tons..	5,598	7,326	-	9,625	(NA)	129,008	(NA)	(NA)
Value.....dollars..	44,784	80,541	-	98,640	(NA)	517,682	(NA)	(NA)
Sales.....farms..	18	(NA)	-	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	236	925	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed.....farms..	510	(3)	-	(3)	(NA)	(3)	(NA)	(NA)
ant acres..	3447 ~~3,446~~	(3)	-	(3)	(NA)	(3)	(NA)	(NA)
Value.....dollars..	335,956	(3)	-	(3)	(NA)	(3)	(NA)	(NA)
Harvested for sirup.....farms..	97	130	114	117	(NA)	1,169	(NA)	1,338
acres..	1,302	1,909	1,730	1,250	(NA)	1,934	(NA)	2,589
gallons..	348,470	438,134	276,008	116,958	(NA)	194,797	(NA)	287,702
Value.....dollars..	871,175	1,051,522	662,419	244,704	(NA)	156,469	(NA)	333,595
Sales.....farms..	65	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
gallons..	345,696	435,534	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans:								
Harvested for beans.....farms..	88,639	64,374	70,701	56,112	83,594	41,147	16,819	(NA)
acres..	4,173,021	2,332,161	2,109,821	1,312,467	1,906,919	549,788	(NA)	(NA)
bushels..	116,215,629	62,106,812	55,615,114	29,596,245	38,593,034	11,359,475	2,030,471	573,711
Value.....dollars..	307,971,417	121,108,283	136,257,029	63,873,256	79,501,652	9,157,066	2,314,737	921,964
Cut for hay[4].....farms..	316	135	1,270	4,867	9,903	73,561	69,195	6,274
acres..	2,953	997	7,452	27,664	70,050	657,083	711,709	43,177
tons..	3,687	1,710	11,481	47,348	101,925	1,140,414	801,893	65,494
Value.....dollars..	58,992	22,230	195,177	780,472	1,421,853	6,425,757	12,188,774	735,420
Hogged or grazed or cut for silage.....farms..	124	122	217	191	(NA)	(NA)	(NA)	(NA)
acres..	988	1,408	1,619	1,346	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	71,502	47,872	76,093	46,427	(NA)	(NA)	(NA)	(NA)
Small grains harvested:								
Wheat.....farms..	4,390	7,854	4,958	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	99,185	164,097	107,204	382,549	112,507	367,830	293,386	421,189
bushels..	2,734,981	3,257,682	2,080,920	7,077,705	1,818,316	6,567,597	3,568,677	7,990,286
Value.....dollars..	3,828,974	5,700,944	4,494,787	13,045,310	2,617,468	4,355,782	3,140,436	8,584,948
Sales.....farms..	4,379	6,887	3,604	(NA)	(NA)	(NA)	(NA)	(NA)
bushels..	2,657,654	2,964,188	1,729,239	5,391,909	(NA)	(NA)	(NA)	(NA)
Oats for grain.....farms..	87,530	127,849	159,178	164,902	155,000	157,144	115,766	160,601
acres..	2,233,231	4,207,628	5,912,507	6,107,439	4,644,581	4,934,719	4,434,753	5,836,126
bushels..	107,339,285	184,086,771	221,524,409	233,533,684	133,380,111	155,348,088	58,126,863	208,070,091
Value.....dollars..	69,770,535	114,133,798	150,636,598	147,484,871	91,273,856	44,809,135	26,157,088	79,715,681
Sales.....farms..	35,177	46,461	57,676	53,934	(NA)	(NA)	(NA)	(NA)
bushels..	35,696,847	45,950,279	47,085,770	44,240,553	(NA)	(NA)	(NA)	(NA)
Barley for grain.....farms..	281	1,325	1,563	1,695	379	24,409	18,915	36,565
acres..	4,903	27,775	23,097	29,609	5,670	525,755	359,823	601,441
bushels..	203,948	1,017,955	664,165	765,805	93,883	12,449,209	4,534,360	17,417,137
Value.....dollars..	171,316	804,184	697,373	803,989	94,037	4,631,617	3,355,426	8,907,513
Sales.....farms..	83	352	284	737	(NA)	(NA)	(NA)	(NA)
bushels..	53,585	300,273	134,375	402,614	(NA)	(NA)	(NA)	(NA)
Rye for grain.....farms..	455	841	886	1,800	940	5,836	3,628	3,474
acres..	5,261	8,899	8,608	18,225	9,576	62,862	45,169	45,097
bushels..	107,934	159,781	131,944	249,958	111,580	943,125	357,774	715,235
Value.....dollars..	112,251	156,585	138,541	305,884	113,915	372,333	261,175	606,885
Sales.....farms..	445	441	423	819	(NA)	(NA)	(NA)	(NA)
bushels..	100,003	108,856	75,119	120,879	(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
Small grains harvested--Con.								
Flaxseed.....farms..	104	387	(NA)	4,119	4,926	5,972	1,105	861
acres..	2,919	11,725	(NA)	109,810	90,794	100,806	16,352	12,808
bushels..	53,468	204,379	(NA)	1,505,329	538,811	1,029,586	90,573	115,739
Value.....dollars..	149,710	613,137	(NA)	5,384,169	1,558,905	1,392,042	155,786	316,468
Sales.....farms..	104	381	(NA)	3,971	(NA)	(NA)	(NA)	(NA)
bushels..	52,409	195,743	(NA)	1,430,398	(NA)	(NA)	(NA)	(NA)
Other grains.....acres..	1,464	3,287	31,191	63,998	8,347	55,678	69,318	225,685
bushels..	56,142	130,620	425,001	2,179,714	202,573	1,576,420	942,084	7,779,955
Value.....dollars..	67,370	110,947	510,001	1,943,323	208,423	693,101	659,459	3,549,459
Sales.....bushels..	5,123	29,939	300,310	299,103	(NA)	(NA)	(NA)	(NA)
Hay crops:								
Alfalfa and alfalfa mixtures cut for hay and for dehydrating.....farms..	86,669	101,965	92,823	82,256	81,766	80,022	74,601	56,164
acres..	2,047,505	2,317,370	1,711,714	1,055,922	886,249	790,568	720,782	455,709
tons..	5,481,607	5,908,335	3,770,389	2,226,503	1,923,130	1,617,589	1,072,596	1,158,437
Value.....dollars..	101,409,730	85,670,858	75,407,780	46,960,848	31,978,004	13,262,513	19,950,286	16,704,356
Sales.....farms..	26,434	10,820	8,178	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	1,304,966	404,221	219,789	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms..	41,279	46,424	88,442	89,802	115,345	83,942	59,203	(NA)
acres..	930,452	1,068,066	1,944,700	1,710,184	2,340,684	1,536,938	1,149,075	2,702,990
tons..	1,765,408	1,926,433	2,754,413	2,286,665	3,484,985	1,682,390	576,776	3,732,287
Value.....dollars..	29,129,232	25,043,629	46,825,021	38,171,935	49,020,906	10,153,599	9,343,771	33,656,931
Sales.....farms..	9,903	3,910	6,900	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	335,401	113,770	137,649	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay[5].....farms..	4,549	2,216	5,806	12,530	5,685	28,779	42,479	10,582
acres..	56,313	29,668	62,029	121,796	64,679	292,179	657,997	104,880
tons..	94,331	46,705	69,246	68,186	13,752	206,532	197,506	31,884
Value.....dollars..	1,697,958	583,813	1,177,182	2,114,176	1,060,071	1,314,322	2,192,317	266,364
Sales.....farms..	621	65	188	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	12,678	1,298	1,662	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut.....farms..	4,597	3,990	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	60,100	48,105	95,188	192,190	171,471	338,464	565,556	351,020
tons..	93,546	73,610	119,815	230,941	218,511	404,446	510,872	396,320
Value.....dollars..	1,356,417	772,905	1,804,679	3,686,207	2,504,382	2,032,699	6,725,763	3,500,721
Sales.....farms..	817	313	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons..	17,827	6,485	7,618	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains.....farms..	4,738	4,804	5,225	844	(NA)	314	(NA)	(NA)
acres..	107,265	101,648	99,483	13,568	(NA)	2,934	(NA)	(NA)
tons, green wt..	625,871	616,558	532,088	61,822	(NA)	14,556	(NA)	(NA)
Value.....dollars..	5,319,904	3,699,348	3,788,467	609,832	(NA)	50,946	(NA)	(NA)
Sales.....farms..	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons, green wt..	7,303	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field seed crops harvested:								
Alfalfa seed.....farms..	163	291	273	776	395	2,483	(NA)	139
acres..	2,174	2,704	2,502	6,622	3,225	19,552	(NA)	1,262
pounds..	105,345	134,787	146,591	331,860	127,920	1,108,260	(NA)	118,620
Value.....dollars..	32,130	32,349	52,773	148,086	45,792	197,202	(NA)	28,793
Red clover seed.....farms..	3,663	6,377	6,350	19,293	21,451	[6]17,546	(NA)	[7]24,422
acres..	58,438	106,323	92,360	249,883	328,690	[6]242,110	(NA)	[7]336,810
pounds..	3,668,207	5,519,520	3,951,840	11,114,520	14,050,620	[6]14,800,620	(NA)	[7]19,874,700
Value.....dollars..	880,370	1,379,880	1,817,846	4,632,323	4,303,361	[6]1,872,762	(NA)	[7]3,142,160
Timothy seed.....farms..	754	3,117	4,108	7,610	(NA)	(NA)	(NA)	11,784
acres..	10,367	43,351	54,169	102,579	(NA)	(NA)	(NA)	179,492
pounds..	1,441,503	7,301,475	9,474,345	13,855,230	(NA)	(NA)	(NA)	27,770,130
Value.....dollars..	223,433	811,275	1,705,382	2,650,542	(NA)	(NA)	(NA)	1,[illegible],637
Sweetclover seed.....farms..	50	138	129	1,192	(NA)	4,616	(NA)	(NA)
acres..	603	1,515	1,139	12,855	(NA)	63,780	(NA)	(NA)
pounds..	76,628	251,160	157,440	1,822,980	(NA)	6,[illegible]23,920	(NA)	(NA)
Value.....dollars..	5,364	20,093	17,321	285,598	(NA)	232,678	(NA)	(NA)
Alsike clover seed.....farms..	2	6	9	116	(NA)	(NA)	(NA)	(NA)
acres..	32	119	90	1,255	(NA)	(NA)	(NA)	(NA)
pounds..	3,160	15,145	9,590	79,560	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	474	2,423	2,398	23,949	(NA)	(NA)	(NA)	(NA)
White clover seed.....farms..	1	2	1	2	(NA)	(NA)	(NA)	(NA)
acres..	22	8	2	11	(NA)	(NA)	(NA)	(NA)
pounds..	5,220	496	300	360	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	1,827	213	189	270	(NA)	(NA)	(NA)	(NA)
Fescue seed.....farms..	9	4	2	2	(NA)	(NA)	(NA)	(NA)
acres..	175	13	25	24	(NA)	(NA)	(NA)	(NA)
pounds..	27,759	2,500	5,120	2,680	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	2,221	375	819	670	(NA)	(NA)	(NA)	(NA)
Bromegrass seed.....farms..	331	550	627	921	(NA)	(NA)	(NA)	(NA)
acres..	4,334	6,521	7,231	11,139	(NA)	(NA)	(NA)	(NA)
pounds..	742,924	996,607	1,256,620	1,467,063	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	63,149	159,457	138,228	381,437	(NA)	(NA)	(NA)	(NA)
Redtop seed.....farms..	4	31	8	3	(NA)	(NA)	(NA)	(NA)
acres..	39	675	130	25	(NA)	(NA)	(NA)	(NA)
pounds..	3,300	42,044	8,549	2,450	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	1,056	10,931	4,958	980	(NA)	(NA)	(NA)	(NA)
Orchardgrass seed.....farms..	111	32	1	-	(NA)	(NA)	(NA)	(NA)
acres..	2,295	407	5	-	(NA)	(NA)	(NA)	(NA)
pounds..	247,203	30,876	300	-	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	44,497	6,793	93	-	(NA)	(NA)	(NA)	(NA)
Kentucky bluegrass (June grass) seed.....farms..	10	289	75	1,203	(NA)	(NA)	(NA)	(NA)
acres..	262	13,112	2,755	46,009	(NA)	(NA)	(NA)	(NA)
pounds, green wt..	20,030	1,198,632	209,384	4,800,026	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	561	71,918	33,501	431,998	(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--Con.								
Birdsfoot trefoil seed.....farms..	130	69	48	2	(NA)	(NA)	(NA)	(NA)
acres..	2,060	599	399	22	(NA)	(NA)	(NA)	(NA)
pounds..	110,037	31,494	33,877	1,800	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	110,037	25,195	28,795	3,060	(NA)	(NA)	(NA)	(NA)
Millet seed.....farms..	2	2	8	-	(NA)	(NA)	(NA)	[8]73
acres..	49	110	102	-	(NA)	(NA)	(NA)	[8]1,205
pounds..	4,150	185,750	48,440	-	(NA)	(NA)	(NA)	[8]1,302,050
Value.....dollars..	623	18,575	1,938	-	(NA)	(NA)	(NA)	[8]22,643
Other field seed crops.....acres..	347	194	596	2,545	(NA)	1,670	(NA)	(NA)
Value.....dollars..	9,125	5,719	12,949	50,806	(NA)	892,533	(NA)	(NA)
Other field crops harvested:								
Irish potatoes for home use or sale.....farms..	8655 8656	18,170	35,688	51,539	47,950	114,552	143,111	151,088
acres[9]..	2,525	2,648	3,191	8,024	16,580	50,906	92,303	76,885
hundredweight..	512,493	461,390	465,205	791,423	736,440	2,821,259	3,447,950	4,568,209
Value.....dollars..	1,721,076	945,850	1,232,794	2,398,663	2,298,025	3,424,429	4,712,199	9,053,128
Sweetpotatoes for home use or sale.....farms..	819	1,001	3,298	3,041	1,377	2,586	2,008	2,119
acres[10]..	195	386	418	721	1,149	1,650	2,100	1,589
bushels..	30,585	49,539	56,654	78,253	117,900	133,329	77,004	132,710
Value.....dollars..	76,463	138,709	157,498	164,799	267,011	122,274	100,105	209,845
Sugar beets for sugar.....farms..	36	20	16	23	43	225	498	468
acres..	3,418	1,118	983	673	778	5,593	8,465	11,594
tons..	42,419	15,514	9,471	6,335	5,667	55,393	57,904	94,468
Value.....dollars..	436,916	184,562	85,239	72,853	58,937	221,572	272,149	661,276
Popcorn.....farms..	1,242	2,241	4,238	4,170	(NA)	5,240	(NA)	1,218
acres..	37,007	15,271	29,229	22,480	(NA)	19,870	(NA)	16,678
pounds, ear corn..	87,015,783	32,141,414	40,219,383	33,102,000	(NA)	35,716,400	(NA)	31,456,500
Value.....dollars..	2,262,410	642,828	1,206,586	1,187,456	(NA)	644,037	(NA)	816,418
Broomcorn.....farms..	2	2	-	(NA)	(NA)	28	(NA)	12
acres..	33	17	-	(NA)	(NA)	80	(NA)	19
tons of brush..	11	5	-	(NA)	(NA)	16	(NA)	7
Value.....dollars..	3,990	1,455	-	(NA)	(NA)	1,709	(NA)	1,039
Root and grain crops hogged or grazed.....farms..	2	56	24	480	(NA)	344	(NA)	37
acres..	30	836	310	3,067	(NA)	3,830	(NA)	420
Value.....dollars..	540	15,048	6,200	(NA)	(NA)	26,074	(NA)	(NA)
Other field crops.....acres..	49	9	2,412	35	(NA)	(NA)	(NA)	(NA)
Value.....dollars..	5,510	7,610	127,800	[11]1,093,476	16,175	[12]36,902	(NA)	(NA)
Vegetables for sale (other than Irish and sweet potatoes):								
Vegetables harvested for sale.....farms..	946	1,535	2,563	3,062	6,371	4,580	(NA)	9,440
acres..	15,626	19,359	36,261	31,623	52,535	28,238	53,099	52,915
Sales.....dollars..	2,561,959	2,399,583	2,690,679	2,594,824	3,306,463	1,281,868	(NA)	3,236,242
Tomatoes.....farms..	329	814	660	842	1,122	1,723	2,384	2,852
acres..	1,511	1,655	1,471	1,423	2,966	3,645	5,838	3,980
Sweet corn.....farms..	657	1,283	1,990	2,292	4,700	2,177	5,287	4,725
acres..	9,014	11,037	25,974	20,339	37,885	12,209	29,260	33,969
Cucumbers and pickles.....farms..	137	360	333	364	(NA)	641	(NA)	1,367
acres..	265	311	236	249	(NA)	417	(NA)	799
Snap beans (bush and pole types).....farms..	108	314	235	331	379	517	1,167	1,422
acres..	189	196	252	271	498	478	1,077	756
Watermelons.....farms..	172	262	188	437	(NA)	840	2,029	1,057
acres..	951	918	918	1,403	(NA)	3,553	5,407	2,572
Cabbage.....farms..	114	289	244	342	440	543	1,224	1,798
acres..	472	418	779	1,086	1,210	1,343	2,144	2,156
Cantaloups and muskmelons.....farms..	165	269	385	380	(NA)	536	(NA)	857
acres..	545	661	1,086	980	(NA)	1,628	(NA)	1,839
Sweet peppers.....farms..	37	66	75	73	(NA)	201	(NA)	[13]20
acres..	25	41	70	113	(NA)	90	(NA)	[13]18
Green peas.....farms..	97	338	171	405	374	333	(NA)	763
acres..	1,253	2,367	2,969	3,858	3,174	751	(NA)	640
Squash.....farms..	58	105	88	74	(NA)	68	(NA)	21
acres..	83	171	186	153	(NA)	146	(NA)	71
Dry Onions.....farms..	95	262	73	217	(NA)	335	(NA)	1,540
acres..	365	467	584	655	(NA)	995	(NA)	2,991
Turnips.....farms..	26	20	30	31	(NA)	35	(NA)	25
acres..	49	45	21	43	(NA)	42	(NA)	17
Asparagus.....farms..	47	142	82	240	(NA)	396	(NA)	746
acres..	467	416	364	391	(NA)	588	(NA)	649
Carrots.....farms..	32	20	29	40	(NA)	298	(NA)	123
acres..	201	201	228	65	(NA)	134	(NA)	50
Lettuce and romaine.....farms..	18	11	25	35	(NA)	156	(NA)	367
acres..	8	9	25	31	(NA)	61	(NA)	94
Beets (table).....farms..	30	38	38	42	(NA)	260	(NA)	36
acres..	13	27	232	25	(NA)	88	(NA)	21
Pumpkins.....farms..	54	53	71	30	(NA)	71	(NA)	61
acres..	101	82	496	189	(NA)	693	(NA)	358
Green onions.....farms..	18	41	47	30	(NA)	17	(NA)	27
acres..	24	26	27	18	(NA)	13	(NA)	19
Spinach.....farms..	5	2	6	18	(NA)	104	(NA)	228
acres..	5	5	19	22	(NA)	69	(NA)	91
Eggplant.....farms..	23	25	38	32	(NA)	94	(NA)	-
acres..	13	18	25	34	(NA)	34	(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.								
Radishes.....farms..	28	20	44	52	(NA)	68	(NA)	38
acres..	16	21	36	64	(NA)	67	(NA)	46
Rhubarb.....farms..	15	16	23	36	(NA)	44	(NA)	25
acres..	12	17	13	23	(NA)	27	(NA)	12
Other vegetables.....acres..	44	50	250	188	(NA)	1,167	(NA)	1,767
Berries harvested for sale:[14]								
Strawberries.....farms..	394	2,063	528	2,005	13,474	14,754	2,711	31,908
acres..	189	394	156	522	1,805	2,092	1,056	4,283
quarts..	214,713	572,331	102,827	603,493	1,093,596	2,178,851	290,459	5,404,524
Value.....dollars..	79,444	194,591	45,243	211,540	326,369	280,806	31,950	790,726
Raspberries.....farms..	148	778	428	1,044	5,032	10,594	(NA)	14,800
acres..	35	108	100	305	712	1,433	(NA)	1,878
quarts..	23,068	66,975	44,634	195,355	293,432	926,904	(NA)	1,310,664
Value.....dollars..	10,611	33,509	20,085	84,319	109,350	153,537	(NA)	296,606
Other berries.....acres..	9	6	19	18	150	233	(NA)	558
Value.....dollars..	1,748	1,662	2,189	5,683	21,570	17,287	(NA)	53,583
Tree fruits, nuts, and grapes:[15]								
Land in bearing & nonbearing fruit orchards, groves, vineyards, and planted nut trees....farms..	2,928	6,339	10,814	106,513	12,237	23,348	102,179	73,624
acres..	5,663	8,690	11,595	18,509	12,053	23,239	74,603	63,185
Apples.....farms..	2,791	6,193	10,251	90,775	86,324	76,318	123,345	113,147
Trees of all ages.....number..	147,598	191,963	256,910	828,976	828,513	1,045,626	2,027,281	2,310,617
Trees not of bearing age.....farms..	1,428	3,207	6,144	43,150	(NA)	30,301	(NA)	(NA)
number..	46,348	51,320	87,534	320,629	(NA)	337,028	513,094	715,731
Trees of bearing age.....farms..	2,521	5,400	8,172	71,619	(NA)	62,283	(NA)	(NA)
number..	102,150	140,643	169,376	508,347	(NA)	708,598	1,514,187	1,594,886
Quantity harvested.....farms..	1,986	4,559	4,974	59,919	(NA)	45,023	(NA)	(NA)
bushels..	290,524	361,498	139,660	919,267	393,623	860,051	769,830	1,539,199
Value.....dollars..	748,701	722,996	293,282	1,788,010	1,032,096	695,860	962,288	2,318,411
Peaches.....farms..	1,198	3,642	7,076	37,926	34,080	29,183	36,076	26,144
Trees of all ages.....number..	12,338	38,147	94,305	340,553	396,947	355,186	398,348	287,523
Trees not of bearing age.....farms..	666	1,925	3,521	13,737	(NA)	10,249	(NA)	(NA)
number..	5,124	13,090	28,688	86,171	(NA)	131,724	97,801	95,162
Trees of bearing age.....farms..	870	2,670	5,486	29,219	(NA)	22,926	(NA)	(NA)
number..	7,214	25,057	65,617	254,382	(NA)	223,462	300,547	192,361
Quantity harvested.....farms..	574	992	3,952	16,092	(NA)	19,235	(NA)	(NA)
bushels..	3,965	6,659	33,884	131,864	36,446	130,065	81,763	76,651
Value.....dollars..	9,516	15,980	76,237	215,943	108,115	128,152	89,939	123,802
Pears.....farms..	1,453	3,788	6,323	32,757	27,233	24,752	34,745	25,144
Trees of all ages.....number..	6,492	16,822	29,255	100,412	84,725	88,920	130,077	113,571
Trees not of bearing age.....farms..	554	1,553	3,078	12,554	(NA)	7,525	(NA)	(NA)
number..	1,509	5,028	11,211	36,488	(NA)	22,565	24,747	25,910
Trees of bearing age.....farms..	1,107	2,810	4,331	23,112	(NA)	18,737	(NA)	(NA)
number..	4,983	11,794	18,044	63,924	(NA)	66,355	105,330	87,661
Quantity harvested.....farms..	730	1,765	2,361	16,691	(NA)	14,893	(NA)	(NA)
bushels..	5,557	20,557	16,087	110,290	55,093	145,202	97,942	93,283
Value.....dollars..	10,843	32,891	28,152	113,296	105,077	89,269	88,148	106,513
Grapes.....farms..	1,339	3,521	6,588	42,798	48,722	33,767	62,301	57,117
Vines of all ages.....number..	84,035	136,301	248,722	605,985	812,742	866,320	1,964,546	2,159,112
Vines not of bearing age.....farms..	460	1,311	2,507	10,665	(NA)	6,579	(NA)	(NA)
number..	6,309	22,747	29,691	110,801	(NA)	99,776	112,608	233,087
Vines of bearing age.....farms..	1,088	2,699	4,992	33,774	(NA)	28,336	(NA)	(NA)
number..	77,726	113,554	219,031	495,184	(NA)	766,544	1,851,938	1,926,025
Quantity harvested.....farms..	826	1,829	3,204	27,732	(NA)	24,892	(NA)	(NA)
pounds..	548,154	650,943	1,184,126	4,004,319	5,157,804	5,887,484	7,983,202	15,893,284
Value.....dollars..	32,889	39,054	47,368	153,897	235,875	139,880	159,664	503,222
Plums and prunes.....farms..	1,039	3,096	5,489	35,872	31,971	36,752	62,083	49,598
Trees of all ages.....number..	5,272	16,339	31,870	160,969	164,896	244,604	412,277	367,865
Trees not of bearing age.....farms..	454	1,181	2,493	12,054	(NA)	11,895	(NA)	(NA)
number..	1,665	5,263	11,063	42,951	(NA)	67,229	69,150	77,252
Trees of bearing age.....farms..	775	2,355	3,832	26,679	(NA)	27,884	(NA)	(NA)
number..	3,607	11,076	20,807	118,018	(NA)	177,375	343,127	290,613
Quantity harvested.....farms..	299	1,038	1,139	15,544	(NA)	19,965	(NA)	(NA)
bushels..	1,144	5,443	5,945	58,958	12,597	110,461	101,145	147,255
Value.....dollars..	3,260	14,155	13,374	75,395	25,612	100,022	126,431	204,583
Cherries.....farms..	1,408	3,813	7,303	45,573	42,484	45,505	74,657	48,686
Trees of all ages.....number..	5,736	14,886	33,703	151,916	145,700	211,725	336,074	252,054
Trees not of bearing age.....farms..	560	1,643	3,594	20,458	(NA)	17,476	(NA)	(NA)
number..	1,568	5,494	12,941	61,131	(NA)	78,072	85,918	64,488
Trees of bearing age.....farms..	1,089	2,848	5,280	29,986	(NA)	33,011	(NA)	(NA)
number..	4,168	9,392	20,762	90,785	(NA)	133,653	250,156	187,566
Quantity harvested.....farms..	786	1,525	3,719	19,892	(NA)	24,178	(NA)	(NA)
pounds..	60,215	76,091	292,936	855,709	558,002	2,494,512	4,381,776	3,657,416
Value.....dollars..	11,417	7,615	38,075	77,014	50,223	144,067	148,667	244,892
Apricots.....farms..	607	1,738	1,035	10,104	(NA)	2,486	(NA)	406
Trees of all ages.....number..	1,993	5,959	4,037	28,489	(NA)	11,352	(NA)	2,983
Trees not of bearing age.....farms..	308	832	547	4,623	(NA)	1,126	(NA)	(NA)
number..	817	2,382	1,772	10,668	(NA)	4,766	(NA)	1,692
Trees of bearing age.....farms..	403	1,104	645	6,081	(NA)	1,508	(NA)	(NA)
number..	1,176	3,577	2,265	17,821	(NA)	6,586	(NA)	1,291
Quantity harvested.....farms..	164	405	282	2,219	(NA)	1,069	(NA)	(NA)
bushels..	1,139	3,085	2,500	7,764	(NA)	6,323	(NA)	863
Value.....dollars..	2,734	6,170	5,624	15,528	(NA)	7,587	(NA)	1,424

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[15]--Con.								
Black walnuts (planted)....farms..	873	2,084	1,603	10,514	(NA)	2	(NA)	(NA)
Trees of all ages....number..	21,724	35,154	28,465	113,531	(NA)	80	(NA)	(NA)
Trees not of bearing age....farms..	304	624	582	2,401	(NA)	(NA)	(NA)	(NA)
number..	6,306	11,758	8,689	29,587	(NA)	30	(NA)	(NA)
Trees of bearing age....farms..	728	1,706	1,227	8,387	(NA)	(NA)	(NA)	(NA)
number..	15,418	23,396	19,776	83,944	(NA)	50	(NA)	(NA)
Quantity harvested....farms..	496	1,065	542	5,606	(NA)	2	(NA)	(NA)
pounds..	80,327	150,930	11,507	207,996	(NA)	800	(NA)	(NA)
Value....dollars..	4,016	6,041	452	8,118	(NA)	80	(NA)	(NA)
Other tree fruits and nuts, value....dollars..	808	973	157	691	-	168	(NA)	(NA)
Sales....dollars..	808	973	157	(NA)	-	(NA)	(NA)	(NA)
Value of fruits, including berries and nuts harvested....dollars..	915,987	1,075,637	570,238	2,749,434	2,014,287	1,756,715	(NA)	(NA)
Value of fruits, including berries and nuts sold....dollars..	915,987	1,039,490	570,238	871,992	636,906	751,389	(NA)	(NA)

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

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

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

SUBJECT		1964	1959
CORN FOR ALL PURPOSES			
TOTAL	FARMS	134 728	155 791
	ACRES	10 126 604	12 398 090
BY ACRES HARVESTED:			
LESS THAN 20 ACRES	FARMS	12 545	13 221
	ACRES	138 434	(NA)
20 TO 49 ACRES	FARMS	37 033	35 054
	ACRES	1 289 766	(NA)
50 TO 74 ACRES	FARMS	31 344	37 728
	ACRES	1 910 484	(NA)
75 TO 99 ACRES	FARMS	21 079	26 374
	ACRES	1 796 804	(NA)
100 TO 149 ACRES	FARMS	20 907	27 718
	ACRES	2 475 452	(NA)
150 TO 199 ACRES	FARMS	6 874	9 269
	ACRES	1 154 783	(NA)
200 ACRES OR MORE	FARMS	4 946	6 427
	ACRES	1 360 881	(NA)
SOYBEANS FOR BEANS			
TOTAL	FARMS	88 639	64 152
	ACRES	4 173 021	2 326 640
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	16 360	[1]27 390
	ACRES	125 566	(NA)
15 TO 24 ACRES	FARMS	15 395	(NA)
	ACRES	290 837	(NA)
25 TO 49 ACRES	FARMS	27 784	21 935
	ACRES	969 170	(NA)
50 TO 99 ACRES	FARMS	21 392	12 001
	ACRES	1 543 833	(NA)
100 ACRES OR MORE	FARMS	7 708	2 826
	ACRES	1 243 615	(NA)
SOYBEANS CUT FOR HAY			
TOTAL	FARMS	316	(NA)
	ACRES	2 953	(NA)
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	258	(NA)
	ACRES	1 445	(NA)
15 TO 24 ACRES	FARMS	35	(NA)
	ACRES	623	(NA)
25 TO 49 ACRES	FARMS	20	(NA)
	ACRES	650	(NA)
50 TO 99 ACRES	FARMS	3	(NA)
	ACRES	235	(NA)
100 ACRES OR MORE	FARMS	-	(NA)
	ACRES	-	(NA)
WHEAT			
TOTAL	FARMS	4 390	8 102
	ACRES	99 185	166 267
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	2 091	4 146
	ACRES	19 786	(NA)
15 TO 24 ACRES	FARMS	1 088	2 133
	ACRES	19 882	(NA)
25 TO 49 ACRES	FARMS	812	1 292
	ACRES	27 056	(NA)
50 TO 99 ACRES	FARMS	305	399
	ACRES	19 878	(NA)
100 TO 249 ACRES	FARMS	93	128
	ACRES	12 319	(NA)
250 TO 499 ACRES	FARMS	1	4
	ACRES	264	(NA)
500 ACRES OR MORE	FARMS	-	-
	ACRES	-	-
OATS FOR GRAIN			
TOTAL	FARMS	87 530	128 614
	ACRES	2 233 231	4 228 847
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	23 013	19 347
	ACRES	211 291	(NA)
15 TO 24 ACRES	FARMS	26 923	30 578
	ACRES	509 888	(NA)
25 TO 49 ACRES	FARMS	29 664	55 528
	ACRES	988 248	(NA)
50 TO 99 ACRES	FARMS	7 375	21 439
	ACRES	454 471	(NA)
100 ACRES OR MORE	FARMS	555	1 722
	ACRES	69 333	(NA)
BARLEY FOR GRAIN			
TOTAL	FARMS	281	1 363
	ACRES	4 903	28 207
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	150	629
	ACRES	1 182	(NA)
15 TO 24 ACRES	FARMS	67	329
	ACRES	1 251	(NA)
25 TO 49 ACRES	FARMS	51	288
	ACRES	1 616	(NA)
50 TO 99 ACRES	FARMS	13	112
	ACRES	854	(NA)
100 ACRES OR MORE	FARMS	-	5
	ACRES	-	(NA)
RYE FOR GRAIN			
TOTAL	FARMS	455	954
	ACRES	5 261	11 490
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	349	717
	ACRES	2 054	(NA)
15 TO 24 ACRES	FARMS	62	121
	ACRES	1 117	(NA)
25 TO 49 ACRES	FARMS	28	85
	ACRES	899	(NA)
50 TO 99 ACRES	FARMS	13	26
	ACRES	841	(NA)
100 ACRES OR MORE	FARMS	3	5
	ACRES	350	(NA)
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING			
TOTAL	FARMS	86 669	103 206
	ACRES	2 047 505	2 324 459
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	30 128	38 272
	ACRES	264 915	(NA)
15 TO 24 ACRES	FARMS	25 176	29 325
	ACRES	470 054	(NA)
25 TO 49 ACRES	FARMS	23 997	27 926
	ACRES	793 843	(NA)
50 TO 99 ACRES	FARMS	6 540	6 939
	ACRES	405 613	(NA)
100 ACRES OR MORE	FARMS	828	744
	ACRES	113 080	(NA)
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY			
TOTAL	FARMS	41 279	47 284
	ACRES	930 452	1 075 736
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	13 667	15 047
	ACRES	122 859	(NA)
15 TO 24 ACRES	FARMS	13 477	15 472
	ACRES	252 709	(NA)
25 TO 49 ACRES	FARMS	11 497	13 770
	ACRES	377 082	(NA)
50 TO 99 ACRES	FARMS	2 380	2 785
	ACRES	145 387	(NA)
100 ACRES OR MORE	FARMS	258	210
	ACRES	32 415	(NA)
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY			
TOTAL	FARMS	4 549	2 313
	ACRES	56 313	29 427
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	3 167	1 505
	ACRES	22 276	(NA)
15 TO 24 ACRES	FARMS	885	541
	ACRES	15 979	(NA)
25 TO 49 ACRES	FARMS	428	202
	ACRES	13 484	(NA)
50 TO 99 ACRES	FARMS	62	64
	ACRES	3 730	(NA)
100 ACRES OR MORE	FARMS	7	1
	ACRES	844	(NA)
OTHER HAY CUT			
TOTAL	FARMS	4 597	4 147
	ACRES	60 100	48 540
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	3 241	3 023
	ACRES	20 953	(NA)
15 TO 24 ACRES	FARMS	780	738
	ACRES	14 235	(NA)
25 TO 49 ACRES	FARMS	432	309
	ACRES	14 103	(NA)
50 TO 99 ACRES	FARMS	122	73
	ACRES	7 476	(NA)
100 ACRES OR MORE	FARMS	22	4
	ACRES	3 333	(NA)
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS			
TOTAL	FARMS	4 738	5 148
	ACRES	107 265	104 939
BY ACRES HARVESTED:			
LESS THAN 15 ACRES	FARMS	1 855	2 226
	ACRES	15 976	(NA)
15 TO 24 ACRES	FARMS	1 351	1 629
	ACRES	24 906	(NA)
25 TO 49 ACRES	FARMS	1 145	972
	ACRES	38 010	(NA)
50 TO 99 ACRES	FARMS	330	275
	ACRES	20 542	(NA)
100 ACRES OR MORE	FARMS	57	46
	ACRES	7 831	(NA)

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

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

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

SUBJECT	1964	1959
IRISH POTATOES FOR HOME USE OR SALE		
TOTAL . . . . . FARMS.	8 655	18 170
ACRES.	2 525	2 648
HUNDREDWEIGHT.	512 493	461 390
LESS THAN 10 HUNDREDWEIGHT. . . . . FARMS.	7 436	15 519
HUNDREDWEIGHT.	39 313	71 060
10 HUNDREDWEIGHT OR MORE. . . . . FARMS.	1 219	2 651
ACRES.	2 525	2 648
HUNDREDWEIGHT.	473 180	390 330
BY ACRES HARVESTED:		
0.1 TO 0.9 ACRE . . . . . FARMS.	902	2 380
ACRES.	275	577
HUNDREDWEIGHT.	29 292	47 507
1.0 TO 1.9 ACRES. . . . . FARMS.	159	157
ACRES.	168	170
HUNDREDWEIGHT.	31 686	12 197
2.0 TO 2.9 ACRES. . . . . FARMS.	76	32
ACRES.	155	67
HUNDREDWEIGHT.	34 866	7 508
3.0 TO 4.9 ACRES. . . . . FARMS.	44	38
ACRES.	136	131
HUNDREDWEIGHT.	23 450	14 719
5.0 TO 9.9 ACRES. . . . . FARMS.	20	27
ACRES.	128	165
HUNDREDWEIGHT.	15 539	15 234
10.0 TO 24.9 ACRES. . . . . FARMS.	7	7
ACRES.	85	94
HUNDREDWEIGHT.	15 682	10 080
25.0 TO 49.9 ACRES. . . . . FARMS.	5	3
ACRES.	148	89
HUNDREDWEIGHT.	32 615	5 485
50 ACRES OR MORE. . . . . FARMS.	6	7
ACRES.	1 430	1 355
HUNDREDWEIGHT.	290 050	277 600
VEGETABLES HARVESTED FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)		
TOTAL . . . . . FARMS.	946	1 772
DOLLARS.	2 561 959	2 316 999
BY VALUE OF SALES:		
$1 TO $99 . . . . . FARMS.	101	525
DOLLARS.	5 331	(NA)
$100 TO $499. . . . . FARMS.	245	445
DOLLARS.	57 483	(NA)
$500 TO $999. . . . . FARMS.	135	226
DOLLARS.	94 625	(NA)
$1,000 TO $1,999. . . . . FARMS.	179	280
DOLLARS.	249 191	(NA)
$2,000 TO $4,999. . . . . FARMS.	161	183
DOLLARS.	471 058	(NA)
$5,000 TO $9,999. . . . . FARMS.	67	87
DOLLARS.	448 021	(NA)
$10,000 OR MORE . . . . . FARMS.	58	26
DOLLARS.	1 236 250	(NA)
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[1]		
TOTAL . . . . . FARMS.	2 928	6 921
ACRES.	5 663	10 092
BY ACRES HARVESTED:		
LESS THAN 0.5 ACRE. . . . . FARMS.	895	2 092
ACRES.	192	(NA)
0.5 TO 1.9 ACRES. . . . . FARMS.	1 403	3 575
ACRES.	1 140	(NA)
2.0 TO 4.9 ACRES. . . . . FARMS.	418	853
ACRES.	1 046	(NA)
5.0 TO 9.9 ACRES. . . . . FARMS.	109	218
ACRES.	640	(NA)
10.0 TO 19.9 ACRES. . . . . FARMS.	62	149
ACRES.	742	(NA)
20.0 TO 49.9 ACRES. . . . . FARMS.	28	22
ACRES.	736	(NA)
50.0 TO 99.9 ACRES. . . . . FARMS.	10	7
ACRES.	675	(NA)
100 ACRES OR MORE . . . . . FARMS.	3	5
ACRES.	492	(NA)
APPLES		
TREES NOT OF BEARING AGE. . . . FARMS.	1 428	3 207
NUMBER.	46 348	51 320
TREES OF BEARING AGE. . . . . FARMS.	2 521	5 400
NUMBER.	102 150	140 643
QUANTITY HARVESTED. . . . . FARMS.	1 986	4 559
BUSHELS.	290 524	361 498
BY NUMBER OF BEARING TREES:		
FARMS WITH BEARING TREES:		
TREES NOT OF BEARING AGE. . . FARMS.	1 177	2 414
NUMBER.	37 976	40 924
TREES OF BEARING AGE. . . . . FARMS.	2 521	5 400
NUMBER.	102 150	140 643
QUANTITY HARVESTED. . . . . FARMS.	1 945	4 559
BUSHELS.	289 721	361 498

SUBJECT	1964	1959
APPLES--CON.		
BY NUMBER OF BEARING TREES--CON.		
FARMS WITH BEARING TREES--CON.		
LESS THAN 20:		
TREES NOT OF BEARING AGE. . . FARMS.	862	1 973
NUMBER.	7 533	13 582
TREES OF BEARING AGE. . . . . FARMS.	1 769	4 109
NUMBER.	14 776	34 223
QUANTITY HARVESTED. . . . . FARMS.	1 349	3 448
BUSHELS.	18 197	52 408
20 TO 99:		
TREES NOT OF BEARING AGE. . . FARMS.	230	358
NUMBER.	5 384	6 996
TREES OF BEARING AGE. . . . . FARMS.	616	1 125
NUMBER.	19 294	33 460
QUANTITY HARVESTED. . . . . FARMS.	476	962
BUSHELS.	31 559	56 894
100 TO 199:		
TREES NOT OF BEARING AGE. . . FARMS.	33	27
NUMBER.	5 765	2 540
TREES OF BEARING AGE. . . . . FARMS.	54	65
NUMBER.	7 018	8 823
QUANTITY HARVESTED. . . . . FARMS.	44	56
BUSHELS.	15 918	22 932
200 TO 499:		
TREES NOT OF BEARING AGE. . . FARMS.	26	29
NUMBER.	3 097	3 754
TREES OF BEARING AGE. . . . . FARMS.	45	61
NUMBER.	13 035	18 007
QUANTITY HARVESTED. . . . . FARMS.	39	55
BUSHELS.	43 725	74 009
500 TO 999:		
TREES NOT OF BEARING AGE. . . FARMS.	13	17
NUMBER.	3 507	7 152
TREES OF BEARING AGE. . . . . FARMS.	17	25
NUMBER.	11 077	16 330
QUANTITY HARVESTED. . . . . FARMS.	17	24
BUSHELS.	43 188	80 215
1,000 OR MORE:		
TREES NOT OF BEARING AGE. . . FARMS.	13	10
NUMBER.	12 690	6 900
TREES OF BEARING AGE. . . . . FARMS.	20	15
NUMBER.	36 950	29 800
QUANTITY HARVESTED. . . . . FARMS.	20	14
BUSHELS.	137 134	75 040
FARMS WITH NO BEARING TREES . . . FARMS.	270	793
TREES NOT OF BEARING AGE. . . FARMS.	251	793
NUMBER.	8 372	10 396
QUANTITY HARVESTED. . . . . FARMS.	41	(NA)
BUSHELS.	803	(NA)
PEACHES		
TREES NOT OF BEARING AGE. . . . FARMS.	666	1 925
NUMBER.	5 124	13 090
TREES OF BEARING AGE. . . . . FARMS.	870	2 670
NUMBER.	7 214	25 057
QUANTITY HARVESTED. . . . . FARMS.	574	992
BUSHELS.	3 965	6 659
BY NUMBER OF BEARING TREES:		
FARMS WITH BEARING TREES:		
TREES NOT OF BEARING AGE. . . . FARMS.	344	953
NUMBER.	3 008	6 891
TREES OF BEARING AGE. . . . . FARMS.	870	2 670
NUMBER.	7 214	25 057
QUANTITY HARVESTED. . . . . FARMS.	557	992
BUSHELS.	3 879	6 659
LESS THAN 20:		
TREES NOT OF BEARING AGE. . . . FARMS.	328	897
NUMBER.	1 778	5 172
TREES OF BEARING AGE. . . . . FARMS.	821	2 423
NUMBER.	4 108	14 317
QUANTITY HARVESTED. . . . . FARMS.	516	866
BUSHELS.	2 557	4 230
20 TO 99:		
TREES NOT OF BEARING AGE. . . . FARMS.	14	52
NUMBER.	280	938
TREES OF BEARING AGE. . . . . FARMS.	46	237
NUMBER.	1 256	6 696
QUANTITY HARVESTED. . . . . FARMS.	40	119
BUSHELS.	1 302	1 763
100 TO 199:		
TREES NOT OF BEARING AGE. . . . FARMS.	-	2
NUMBER.	-	81
TREES OF BEARING AGE. . . . . FARMS.	-	5
NUMBER.	-	594
QUANTITY HARVESTED. . . . . FARMS.	-	4
BUSHELS.	-	425
200 TO 499:		
TREES NOT OF BEARING AGE. . . . FARMS.	1	2
NUMBER.	450	700
TREES OF BEARING AGE. . . . . FARMS.	2	4
NUMBER.	850	950
QUANTITY HARVESTED. . . . . FARMS.	1	3
BUSHELS.	20	241
500 TO 999:		
TREES NOT OF BEARING AGE. . . . FARMS.	-	-
NUMBER.	-	-
TREES OF BEARING AGE. . . . . FARMS.	-	-
NUMBER.	-	-
QUANTITY HARVESTED. . . . . FARMS.	-	-
BUSHELS.	-	-

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

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

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

SUBJECT		1964	1959
PEACHES--CON.			
BY NUMBER OF BEARING TREES--CON.			
FARMS WITH BEARING TREES--CON.			
1,000 OR MORE:			
TREES NOT OF BEARING AGE. . .	FARMS.	1	-
	NUMBER.	500	-
TREES OF BEARING AGE.	FARMS.	1	1
	NUMBER.	1 000	2 500
QUANTITY HARVESTED.	FARMS.	-	-
	BUSHELS.	-	-
FARMS WITH NO BEARING TREES . . .	FARMS.	328	972
TREES NOT OF BEARING AGE. . .	FARMS.	322	972
	NUMBER.	2 116	6 199
QUANTITY HARVESTED.	FARMS.	17	(NA)
	BUSHELS.	86	(NA)
GRAPES			
VINES NOT OF BEARING AGE. . . .	FARMS.	460	1 311
	NUMBER.	6 309	22 747
VINES OF BEARING AGE.	FARMS.	1 088	2 699
	NUMBER.	77 726	113 554
QUANTITY HARVESTED.	FARMS.	826	1 829
	POUNDS.	548 154	650 943
BY NUMBER OF BEARING VINES:			
FARMS WITH BEARING VINES:			
VINES NOT OF BEARING AGE. . .	FARMS.	227	(NA)
	NUMBER.	3 139	(NA)
VINES OF BEARING AGE.	FARMS.	1 088	(NA)
	NUMBER.	77 726	(NA)
QUANTITY HARVESTED.	FARMS.	787	(NA)
	POUNDS.	539 046	(NA)
LESS THAN 20:			
VINES NOT OF BEARING AGE. . .	FARMS.	210	(NA)
	NUMBER.	1 362	(NA)
VINES OF BEARING AGE.	FARMS.	954	(NA)
	NUMBER.	5 891	(NA)
QUANTITY HARVESTED.	FARMS.	670	(NA)
	POUNDS.	46 483	(NA)

SUBJECT		1964	1959
GRAPES--CON.			
BY NUMBER OF BEARING VINES--CON.			
FARMS WITH BEARING VINES--CON.			
20 TO 99:			
VINES NOT OF BEARING AGE. . .	FARMS.	11	(NA)
	NUMBER.	332	(NA)
VINES OF BEARING AGE.	FARMS.	96	(NA)
	NUMBER.	2 831	(NA)
QUANTITY HARVESTED.	FARMS.	82	(NA)
	POUNDS.	19 910	(NA)
100 TO 199:			
VINES NOT OF BEARING AGE. . .	FARMS.	-	(NA)
	NUMBER.	-	(NA)
VINES OF BEARING AGE.	FARMS.	11	(NA)
	NUMBER.	1 140	(NA)
QUANTITY HARVESTED.	FARMS.	10	(NA)
	POUNDS.	6 323	(NA)
200 TO 499:			
VINES NOT OF BEARING AGE. . .	FARMS.	3	(NA)
	NUMBER.	415	(NA)
VINES OF BEARING AGE.	FARMS.	8	(NA)
	NUMBER.	2 317	(NA)
QUANTITY HARVESTED.	FARMS.	7	(NA)
	POUNDS.	23 046	(NA)
500 TO 999:			
VINES NOT OF BEARING AGE. . .	FARMS.	2	(NA)
	NUMBER.	1 000	(NA)
VINES OF BEARING AGE.	FARMS.	6	(NA)
	NUMBER.	3 850	(NA)
QUANTITY HARVESTED.	FARMS.	6	(NA)
	POUNDS.	40 500	(NA)
1,000 OR MORE:			
VINES NOT OF BEARING AGE. . .	FARMS.	1	(NA)
	NUMBER.	30	(NA)
VINES OF BEARING AGE.	FARMS.	13	(NA)
	NUMBER.	61 697	(NA)
QUANTITY HARVESTED.	FARMS.	12	(NA)
	POUNDS.	402 784	(NA)
FARMS WITH NO BEARING VINES . . .	FARMS.	251	(NA)
VINES NOT OF BEARING AGE. . .	FARMS.	233	(NA)
	NUMBER.	3 170	(NA)
QUANTITY HARVESTED.	FARMS.	39	(NA)
	POUNDS.	9 108	(NA)

NA NOT AVAILABLE.

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

Subject	1964	1959	1954	1950	1940	1930
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:						
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold ..... farms	441	524	(NA)	(NA)	458	676
dollars	10,367,760	10,085,458	9,182,076	8,450,928	3,445,873	3,157,629
Nursery products (trees, shrubs, vines, ornamentals, etc.) ..... farms	139	146	205	187	143	[1]390
acres	4,433	4,650	4,697	3,747	2,575	(NA)
Sales ..... dollars	5,288,411	4,689,556	4,823,648	4,035,727	1,317,121	[1]1,441,197
Cut flowers, potted plants, florist greens, and bedding plants ..... farms	311	358	294	[2]315	(NA)	(NA)
Grown under glass ..... farms	268	274	230	[2]235	[3]268	[4]436
sq. ft.	2,523,272	3,159,965	3,394,604	[2]3,105,684	[3]3,806,322	(NA)
Grown in the open ..... farms	71	141	134	[2]168	(NA)	(NA)
acres	128	191 311	162	[2]443	(NA)	(NA)
Sales ..... dollars	4,366,553	4,655,370	3,780,257	[2]3,990,261	[3]1,651,328	[4]1,716,432
Vegetables under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms ..... farms	188	183	201	196	(NA)	(NA)
Grown under glass or in house ..... farms	165	142	161	159	(NA)	(NA)
sq. ft.	760,044	663,968	777,227	461,008	(NA)	(NA)
Grown in the open ..... farms	39	55	69	56	[5]195	(NA)
acres	135	233	82	59	[5]468	(NA)
Sales ..... dollars	712,796	740,532	578,171	424,940	[5]477,424	(NA)
Any forest products cut and/or sold ..... farms	5,455	11,452	(NA)	(NA)	(NA)	56,837
Sales of any forest products ..... farms	2,007	2,125	1,275	(NA)	3,032	9,490
dollars	817,223	639,358	453,472	440,143	247,945	1,448,434
Sales of standing timber ..... farms	1,457	1,100	(NA)	633	(NA)	(NA)
dollars	569,899	315,330	(NA)	138,061	(NA)	(NA)
Sales of all other forest products ..... farms	705	1,189	(NA)	(NA)	(NA)	(NA)
dollars	247,324	324,028	(NA)	302,082	(NA)	(NA)
Sales of firewood, fence posts, sawlogs, and Christmas trees ..... farms	620	1,001	(NA)	1,294	(NA)	(NA)
dollars	213,346	254,327	(NA)	272,904	(NA)	(NA)
Sales of other products ..... farms	103	238	(NA)	157	(NA)	(NA)
dollars	33,978	69,701	(NA)	29,178	(NA)	(NA)
Firewood and fuelwood cut ..... farms	3,018	8,850	17,604	24,712	(NA)	52,707
cords	38,838	105,319	202,759	251,858	(NA)	701,212
Value ..... dollars	582,570	1,053,190	1,540,968	1,778,117	(NA)	4,106,937
Sales ..... farms	211	376	(NA)	(NA)	(NA)	(NA)
cords	8,111	11,674	(NA)	(NA)	(NA)	(NA)
Fence posts cut ..... farms	1,727	3,667	11,976	13,653	(NA)	24,212
number	299,089	646,646	2,288,492	2,356,111	(NA)	4,416,173
Value ..... dollars	149,545	323,323	1,006,936	1,154,494	(NA)	748,515
Sales ..... farms	143	250	(NA)	(NA)	(NA)	(NA)
number	43,704	89,659	(NA)	(NA)	(NA)	(NA)
Sawlogs and veneer logs cut ..... farms	894	1,781	[6]5,378	5,827	(NA)	3,559
1,000 bd. ft.	3,059	8,560	[6]20,552	18,944	(NA)	18,251
Value ..... dollars	137,483	299,600	[6]637,112	596,736	(NA)	201,935
Sales ..... farms	217	280	(NA)	(NA)	(NA)	(NA)
1,000 bd. ft.	1,093	2,305	(NA)	(NA)	(NA)	(NA)
Christmas trees sold ..... farms	143	220	(NA)	(NA)	(NA)	(NA)
number	29,855	17,253	(NA)	(NA)	(NA)	(NA)
dollars	20,899	12,076	(NA)	(NA)	(NA)	(NA)

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

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

SUBJECT		1964
CATTLE AND CALVES BY NUMBER ON HAND		
ALL FARMS REPORTING CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	124 407
	NUMBER.	7 284 905
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	99 831
	NUMBER.	1 982 748
HEIFERS AND HEIFER CALVES	FARMS.	103 373
	NUMBER.	2 079 210
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	107 921
	NUMBER.	3 222 947
CATTLE AND CALVES SOLD.	FARMS.	119 270
	NUMBER.	4 976 681
	DOLLARS.	923 604 021
LESS THAN 10 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	11 910
	NUMBER.	58 787
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	8 608
	NUMBER.	23 953
HEIFERS AND HEIFER CALVES	FARMS.	7 502
	NUMBER.	18 681
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	6 704
	NUMBER.	16 153
CATTLE AND CALVES SOLD.	FARMS.	6 773
	NUMBER.	81 147
	DOLLARS.	12 768 250
10 TO 19 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	14 725
	NUMBER.	212 708
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	12 257
	NUMBER.	92 274
HEIFERS AND HEIFER CALVES	FARMS.	12 235
	NUMBER.	64 836
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	11 752
	NUMBER.	55 598
CATTLE AND CALVES SOLD.	FARMS.	14 725
	NUMBER.	162 892
	DOLLARS.	22 715 109
20 TO 49 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	47 663
	NUMBER.	1 583 279
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	40 722
	NUMBER.	633 178
HEIFERS AND HEIFER CALVES	FARMS.	41 777
	NUMBER.	473 107
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	42 384
	NUMBER.	476 994
CATTLE AND CALVES SOLD.	FARMS.	47 663
	NUMBER.	946 478
	DOLLARS.	141 896 869
50 TO 99 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	32 892
	NUMBER.	2 235 344
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	27 113
	NUMBER.	737 116
HEIFERS AND HEIFER CALVES	FARMS.	28 617
	NUMBER.	674 446
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	30 648
	NUMBER.	823 782
CATTLE AND CALVES SOLD.	FARMS.	32 892
	NUMBER.	1 270 184
	DOLLARS.	217 880 176
100 TO 199 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	12 757
	NUMBER.	1 682 940
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	8 844
	NUMBER.	354 547
HEIFERS AND HEIFER CALVES	FARMS.	10 046
	NUMBER.	463 716
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	12 158
	NUMBER.	864 677
CATTLE AND CALVES SOLD.	FARMS.	12 757
	NUMBER.	1 157 791
	DOLLARS.	229 898 265
200 TO 499 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	3 953
	NUMBER.	1 092 187
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	2 064
	NUMBER.	115 382
HEIFERS AND HEIFER CALVES	FARMS.	2 817
	NUMBER.	277 051
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	3 780
	NUMBER.	699 754
CATTLE AND CALVES SOLD.	FARMS.	3 953
	NUMBER.	921 539
	DOLLARS.	199 473 808
500 TO 999 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	413
	NUMBER.	259 866
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	187
	NUMBER.	17 653
HEIFERS AND HEIFER CALVES	FARMS.	301
	NUMBER.	65 565
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	404
	NUMBER.	176 648
CATTLE AND CALVES SOLD.	FARMS.	413
	NUMBER.	251 304
	DOLLARS.	56 367 268

SUBJECT		1964
CATTLE AND CALVES BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING CATTLE AND CALVES--CON.		
1,000 TO 2,499 CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	80
	NUMBER.	109 217
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	32
	NUMBER.	4 499
HEIFERS AND HEIFER CALVES	FARMS.	66
	NUMBER.	27 330
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	78
	NUMBER.	77 388
CATTLE AND CALVES SOLD.	FARMS.	80
	NUMBER.	129 483
	DOLLARS.	29 562 487
2,500 OR MORE CATTLE AND CALVES:		
CATTLE AND CALVES	FARMS.	14
	NUMBER.	50 577
COWS AND HEIFERS THAT HAVE CALVED	FARMS.	4
	NUMBER.	4 146
HEIFERS AND HEIFER CALVES	FARMS.	12
	NUMBER.	14 478
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	13
	NUMBER.	31 953
CATTLE AND CALVES SOLD.	FARMS.	14
	NUMBER.	55 863
	DOLLARS.	13 041 789
FARMS WITH NO CATTLE AND CALVES:		
CATTLE AND CALVES SOLD.	FARMS.	4 235
	NUMBER.	165 841
	DOLLARS.	30 457 553
CATTLE AND CALVES BY NUMBER OF COWS AND HEIFERS THAT HAVE CALVED		
ALL FARMS REPORTING COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS.	99 831
	NUMBER.	5 294 659
COWS AND HEIFERS THAT HAVE CALVED	NUMBER.	1 982 748
HEIFERS AND HEIFER CALVES	FARMS.	91 039
	NUMBER.	1 504 889
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	88 506
	NUMBER.	1 807 022
CATTLE AND CALVES SOLD.	FARMS.	96 220
	NUMBER.	2 815 349
	DOLLARS.	464 186 794
1 TO 4 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS.	14 055
	NUMBER.	498 227
COWS AND HEIFERS THAT HAVE CALVED	NUMBER.	30 521
HEIFERS AND HEIFER CALVES	FARMS.	10 371
	NUMBER.	143 297
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	10 162
	NUMBER.	324 409
CATTLE AND CALVES SOLD.	FARMS.	10 619
	NUMBER.	495 966
	DOLLARS.	100 232 762
5 TO 9 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS.	13 487
	NUMBER.	339 760
COWS AND HEIFERS THAT HAVE CALVED	NUMBER.	94 737
HEIFERS AND HEIFER CALVES	FARMS.	12 071
	NUMBER.	103 430
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	11 501
	NUMBER.	141 593
CATTLE AND CALVES SOLD.	FARMS.	13 312
	NUMBER.	229 857
	DOLLARS.	39 072 971
10 TO 19 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS.	30 939
	NUMBER.	1 137 154
COWS AND HEIFERS THAT HAVE CALVED	NUMBER.	435 673
HEIFERS AND HEIFER CALVES	FARMS.	29 018
	NUMBER.	330 048
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	28 116
	NUMBER.	371 433
CATTLE AND CALVES SOLD.	FARMS.	30 939
	NUMBER.	591 438
	DOLLARS.	91 511 500
20 TO 29 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS.	20 989
	NUMBER.	1 168 920
COWS AND HEIFERS THAT HAVE CALVED	NUMBER.	492 495
HEIFERS AND HEIFER CALVES	FARMS.	20 002
	NUMBER.	334 447
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	19 401
	NUMBER.	341 978
CATTLE AND CALVES SOLD.	FARMS.	20 989
	NUMBER.	549 755
	DOLLARS.	82 493 737
30 TO 49 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS.	14 961
	NUMBER.	1 249 183
COWS AND HEIFERS THAT HAVE CALVED	NUMBER.	542 882
HEIFERS AND HEIFER CALVES	FARMS.	14 397
	NUMBER.	351 733
STEERS AND BULLS, INCLUDING CALVES.	FARMS.	14 136
	NUMBER.	354 568
CATTLE AND CALVES SOLD.	FARMS.	14 961
	NUMBER.	539 286
	DOLLARS.	82 000 046

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

SUBJECT		1964
CATTLE AND CALVES BY NUMBER OF COWS AND HEIFERS THAT HAVE CALVED--CON.		
ALL FARMS REPORTING COWS AND HEIFERS THAT HAVE CALVED--CON.		
50 TO 99 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	4 791
	NUMBER	691 124
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	297 344
HEIFERS AND HEIFER CALVES	FARMS	4 597
	NUMBER	188 224
STEERS AND BULLS, INCLUDING CALVES	FARMS	4 596
	NUMBER	205 556
CATTLE AND CALVES SOLD	FARMS	4 791
	NUMBER	303 105
	DOLLARS	49 496 867
100 TO 199 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	525
	NUMBER	148 845
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	63 208
HEIFERS AND HEIFER CALVES	FARMS	504
	NUMBER	38 751
STEERS AND BULLS, INCLUDING CALVES	FARMS	513
	NUMBER	46 886
CATTLE AND CALVES SOLD	FARMS	525
	NUMBER	71 601
	DOLLARS	12 622 425
200 TO 499 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	79
	NUMBER	46 628
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	20 444
HEIFERS AND HEIFER CALVES	FARMS	74
	NUMBER	11 128
STEERS AND BULLS, INCLUDING CALVES	FARMS	76
	NUMBER	15 056
CATTLE AND CALVES SOLD	FARMS	79
	NUMBER	27 300
	DOLLARS	5 350 554
500 TO 999 COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	4
	NUMBER	9 187
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	2 760
HEIFERS AND HEIFER CALVES	FARMS	4
	NUMBER	2 159
STEERS AND BULLS, INCLUDING CALVES	FARMS	4
	NUMBER	4 268
CATTLE AND CALVES SOLD	FARMS	4
	NUMBER	4 994
	DOLLARS	1 005 850
1,000 OR MORE COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	1
	NUMBER	5 631
COWS AND HEIFERS THAT HAVE CALVED	NUMBER	2 684
HEIFERS AND HEIFER CALVES	FARMS	1
	NUMBER	1 672
STEERS AND BULLS, INCLUDING CALVES	FARMS	1
	NUMBER	1 275
CATTLE AND CALVES SOLD	FARMS	1
	NUMBER	2 047
	DOLLARS	400 082
FARMS WITH NO COWS AND HEIFERS THAT HAVE CALVED:		
CATTLE AND CALVES	FARMS	24 576
	NUMBER	1 990 246
HEIFERS AND HEIFER CALVES	FARMS	12 334
	NUMBER	574 321
STEERS AND BULLS, INCLUDING CALVES	FARMS	19 415
	NUMBER	1 415 925
CATTLE AND CALVES SOLD	FARMS	27 285
	NUMBER	2 327 173
	DOLLARS	489 874 780
COWS OTHER THAN MILK COWS BY NUMBER ON HAND		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	65 042
	NUMBER	3 721 561
COWS AND HEIFERS THAT HAVE CALVED	FARMS	65 042
	NUMBER	1 446 587
COWS OTHER THAN MILK COWS	NUMBER	1 247 101
HEIFERS AND HEIFER CALVES	FARMS	60 540
	NUMBER	1 025 368
STEERS AND BULLS, INCLUDING CALVES	FARMS	60 670
	NUMBER	1 249 606
CATTLE AND CALVES SOLD	FARMS	63 406
CATTLE SOLD	FARMS	46 483
	NUMBER	1 195 086
	DOLLARS	232 440 871
FATTENED ON GRAIN AND CONCENTRATES	FARMS	17 414
	NUMBER	821 206
CALVES SOLD	FARMS	40 361
	NUMBER	700 358
	DOLLARS	82 400 752
FATTENED ON GRAIN AND CONCENTRATES	FARMS	8 780
	NUMBER	182 651

SUBJECT		1964
COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.		
1 TO 4 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	10 497
	NUMBER	343 108
COWS AND HEIFERS THAT HAVE CALVED	FARMS	10 497
	NUMBER	81 312
COWS OTHER THAN MILK COWS	NUMBER	23 565
HEIFERS AND HEIFER CALVES	FARMS	9 120
	NUMBER	110 257
STEERS AND BULLS, INCLUDING CALVES	FARMS	8 599
	NUMBER	151 539
CATTLE AND CALVES SOLD	FARMS	8 950
CATTLE SOLD	FARMS	6 943
	NUMBER	187 727
	DOLLARS	36 885 437
FATTENED ON GRAIN AND CONCENTRATES	FARMS	2 280
	NUMBER	138 570
CALVES SOLD	FARMS	5 259
	NUMBER	56 183
	DOLLARS	5 762 808
FATTENED ON GRAIN AND CONCENTRATES	FARMS	948
	NUMBER	15 192
5 TO 9 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	10 083
	NUMBER	295 298
COWS AND HEIFERS THAT HAVE CALVED	FARMS	10 083
	NUMBER	105 043
COWS OTHER THAN MILK COWS	NUMBER	70 217
HEIFERS AND HEIFER CALVES	FARMS	9 272
	NUMBER	89 345
STEERS AND BULLS, INCLUDING CALVES	FARMS	9 135
	NUMBER	100 910
CATTLE AND CALVES SOLD	FARMS	9 994
CATTLE SOLD	FARMS	7 040
	NUMBER	103 954
	DOLLARS	19 419 186
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1 735
	NUMBER	61 960
CALVES SOLD	FARMS	6 579
	NUMBER	60 792
	DOLLARS	6 285 991
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1 065
	NUMBER	13 043
10 TO 19 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	19 967
	NUMBER	830 465
COWS AND HEIFERS THAT HAVE CALVED	FARMS	19 967
	NUMBER	329 503
COWS OTHER THAN MILK COWS	NUMBER	279 844
HEIFERS AND HEIFER CALVES	FARMS	18 775
	NUMBER	228 355
STEERS AND BULLS, INCLUDING CALVES	FARMS	19 065
	NUMBER	272 607
CATTLE AND CALVES SOLD	FARMS	19 967
CATTLE SOLD	FARMS	13 889
	NUMBER	240 325
	DOLLARS	45 330 159
FATTENED ON GRAIN AND CONCENTRATES	FARMS	4 675
	NUMBER	148 227
CALVES SOLD	FARMS	13 300
	NUMBER	180 090
	DOLLARS	20 893 073
FATTENED ON GRAIN AND CONCENTRATES	FARMS	2 814
	NUMBER	44 485
20 TO 29 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	12 223
	NUMBER	768 146
COWS AND HEIFERS THAT HAVE CALVED	FARMS	12 223
	NUMBER	316 114
COWS OTHER THAN MILK COWS	NUMBER	287 919
HEIFERS AND HEIFER CALVES	FARMS	11 637
	NUMBER	205 099
STEERS AND BULLS, INCLUDING CALVES	FARMS	11 886
	NUMBER	246 933
CATTLE AND CALVES SOLD	FARMS	12 223
CATTLE SOLD	FARMS	8 991
	NUMBER	219 771
	DOLLARS	42 320 132
FATTENED ON GRAIN AND CONCENTRATES	FARMS	3 906
	NUMBER	150 662
CALVES SOLD	FARMS	7 757
	NUMBER	152 714
	DOLLARS	18 367 664
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1 987
	NUMBER	41 274
30 TO 49 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	8 733
	NUMBER	817 630
COWS AND HEIFERS THAT HAVE CALVED	FARMS	8 733
	NUMBER	341 398
COWS OTHER THAN MILK COWS	NUMBER	321 176
HEIFERS AND HEIFER CALVES	FARMS	8 351
	NUMBER	217 377
STEERS AND BULLS, INCLUDING CALVES	FARMS	8 539
	NUMBER	258 855

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

SUBJECT		1964
COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.		
30 TO 49 COWS OTHER THAN MILK COWS--CON.		
CATTLE AND CALVES SOLD	FARMS	8 733
CATTLE SOLD	FARMS	6 736
	NUMBER	224 119
	DOLLARS	43 763 805
FATTENED ON GRAIN AND CONCENTRATES	FARMS	3 217
	NUMBER	157 943
CALVES SOLD	FARMS	5 413
	NUMBER	150 608
	DOLLARS	18 634 936
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1 435
	NUMBER	42 737
50 TO 99 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	3 085
	NUMBER	494 531
COWS AND HEIFERS THAT HAVE CALVED	FARMS	3 085
	NUMBER	201 817
COWS OTHER THAN MILK COWS	NUMBER	195 252
HEIFERS AND HEIFER CALVES	FARMS	2 949
	NUMBER	131 267
STEERS AND BULLS, INCLUDING CALVES	FARMS	3 001
	NUMBER	161 447
CATTLE AND CALVES SOLD	FARMS	3 085
CATTLE SOLD	FARMS	2 493
	NUMBER	152 860
	DOLLARS	30 633 730
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1 360
	NUMBER	113 063
CALVES SOLD	FARMS	1 794
	NUMBER	75 659
	DOLLARS	9 351 954
FATTENED ON GRAIN AND CONCENTRATES	FARMS	465
	NUMBER	19 160
100 TO 199 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	382
	NUMBER	116 723
COWS AND HEIFERS THAT HAVE CALVED	FARMS	382
	NUMBER	48 201
COWS OTHER THAN MILK COWS	NUMBER	46 927
HEIFERS AND HEIFER CALVES	FARMS	369
	NUMBER	30 410
STEERS AND BULLS, INCLUDING CALVES	FARMS	376
	NUMBER	38 112
CATTLE AND CALVES SOLD	FARMS	382
CATTLE SOLD	FARMS	322
	NUMBER	40 787
	DOLLARS	8 512 654
FATTENED ON GRAIN AND CONCENTRATES	FARMS	197
	NUMBER	30 530
CALVES SOLD	FARMS	220
	NUMBER	18 049
	DOLLARS	2 299 147
FATTENED ON GRAIN AND CONCENTRATES	FARMS	56
	NUMBER	5 246
200 TO 499 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	68
	NUMBER	44 312
COWS AND HEIFERS THAT HAVE CALVED	FARMS	68
	NUMBER	18 395
COWS OTHER THAN MILK COWS	NUMBER	17 828
HEIFERS AND HEIFER CALVES	FARMS	63
	NUMBER	10 177
STEERS AND BULLS, INCLUDING CALVES	FARMS	65
	NUMBER	15 740
CATTLE AND CALVES SOLD	FARMS	68
CATTLE SOLD	FARMS	65
	NUMBER	23 744
	DOLLARS	5 072 381
FATTENED ON GRAIN AND CONCENTRATES	FARMS	42
	NUMBER	18 988
CALVES SOLD	FARMS	36
	NUMBER	4 435
	DOLLARS	560 834
FATTENED ON GRAIN AND CONCENTRATES	FARMS	8
	NUMBER	1 043
500 TO 999 COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	3
	NUMBER	5 717
COWS AND HEIFERS THAT HAVE CALVED	FARMS	3
	NUMBER	2 120
COWS OTHER THAN MILK COWS	NUMBER	2 120
HEIFERS AND HEIFER CALVES	FARMS	3
	NUMBER	1 409
STEERS AND BULLS, INCLUDING CALVES	FARMS	3
	NUMBER	2 188
CATTLE AND CALVES SOLD	FARMS	3
CATTLE SOLD	FARMS	3
	NUMBER	1 018
	DOLLARS	232 650
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1
	NUMBER	861
CALVES SOLD	FARMS	2
	NUMBER	562
	DOLLARS	115 000
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1
	NUMBER	462
COWS OTHER THAN MILK COWS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING COWS OTHER THAN MILK COWS--CON.		
1,000 OR MORE COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	1
	NUMBER	5 631
COWS AND HEIFERS THAT HAVE CALVED	FARMS	1
	NUMBER	2 684
COWS OTHER THAN MILK COWS	NUMBER	2 253
HEIFERS AND HEIFER CALVES	FARMS	1
	NUMBER	1 672
STEERS AND BULLS, INCLUDING CALVES	FARMS	1
	NUMBER	1 275
CATTLE AND CALVES SOLD	FARMS	1
CATTLE SOLD	FARMS	1
	NUMBER	781
	DOLLARS	270 737
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1
	NUMBER	402
CALVES SOLD	FARMS	1
	NUMBER	1 266
	DOLLARS	129 345
FATTENED ON GRAIN AND CONCENTRATES	FARMS	1
	NUMBER	9
FARMS WITH NO COWS OTHER THAN MILK COWS:		
CATTLE AND CALVES	FARMS	59 365
	NUMBER	3 563 344
COWS AND HEIFERS THAT HAVE CALVED	FARMS	34 789
	NUMBER	536 161
HEIFERS AND HEIFER CALVES	FARMS	42 833
	NUMBER	1 053 842
STEERS AND BULLS, INCLUDING CALVES	FARMS	47 251
	NUMBER	1 973 341
CATTLE AND CALVES SOLD	FARMS	60 099
CATTLE SOLD	FARMS	49 375
	NUMBER	2 755 972
	DOLLARS	585 074 741
FATTENED ON GRAIN AND CONCENTRATES	FARMS	23 751
	NUMBER	2 333 108
CALVES SOLD	FARMS	29 554
	NUMBER	491 106
	DOLLARS	54 145 210
FATTENED ON GRAIN AND CONCENTRATES	FARMS	5 510
	NUMBER	174 129
CATTLE SOLD		
FARMS REPORTING BY NUMBER SOLD:		
TOTAL:		
1 TO 4	FARMS	26 577
	NUMBER	60 676
5 TO 19	FARMS	29 046
	NUMBER	296 253
20 TO 49	FARMS	19 599
	NUMBER	611 306
50 TO 99	FARMS	10 840
	NUMBER	747 086
100 TO 199	FARMS	6 222
	NUMBER	838 481
200 TO 499	FARMS	2 988
	NUMBER	848 295
500 OR MORE	FARMS	586
	NUMBER	548 961
FATTENED ON GRAIN AND CONCENTRATES:		
1 TO 4	FARMS	1 825
	NUMBER	4 368
5 TO 19	FARMS	8 377
	NUMBER	105 119
20 TO 49	FARMS	13 304
	NUMBER	421 420
50 TO 99	FARMS	8 940
	NUMBER	620 229
100 TO 199	FARMS	5 520
	NUMBER	744 158
200 TO 499	FARMS	2 662
	NUMBER	755 195
500 OR MORE	FARMS	537
	NUMBER	503 825
CALVES SOLD		
FARMS REPORTING BY NUMBER SOLD:		
TOTAL:		
1 TO 4	FARMS	14 491
	NUMBER	35 892
5 TO 19	FARMS	36 971
	NUMBER	394 103
20 TO 49	FARMS	14 887
	NUMBER	423 036
50 TO 99	FARMS	2 587
	NUMBER	168 616
100 TO 199	FARMS	752
	NUMBER	97 135
200 TO 499	FARMS	204
	NUMBER	55 092
500 OR MORE	FARMS	23
	NUMBER	17 590

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

SUBJECT		1964
CALVES SOLD--CON.		
FARMS REPORTING BY NUMBER SOLD--CON.		
FATTENED ON GRAIN AND CONCENTRATES:		
1 TO 4	FARMS	2 457
	NUMBER	5 839
5 TO 19	FARMS	6 379
	NUMBER	70 135
20 TO 49	FARMS	3 813
	NUMBER	111 764
50 TO 99	FARMS	1 081
	NUMBER	71 691
100 TO 199	FARMS	432
	NUMBER	55 593
200 TO 499	FARMS	112
	NUMBER	30 353
500 OR MORE	FARMS	16
	NUMBER	11 405
HOGS AND PIGS BY NUMBER ON HAND		
ALL FARMS REPORTING HOGS AND PIGS:		
HOGS AND PIGS	FARMS	106 184
	NUMBER	13 674 088
USED OR TO BE USED FOR BREEDING	FARMS	82 091
	NUMBER	1 941 018
ALL OTHER HOGS AND PIGS	FARMS	102 904
	NUMBER	11 733 070
HOGS AND PIGS SOLD	FARMS	103 060
	NUMBER	19 379 897
LESS THAN 10 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	5 257
	NUMBER	26 999
USED OR TO BE USED FOR BREEDING	FARMS	1 978
	NUMBER	8 205
ALL OTHER HOGS AND PIGS	FARMS	4 147
	NUMBER	18 794
HOGS AND PIGS SOLD	FARMS	4 092
	NUMBER	191 467
10 TO 24 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	9 301
	NUMBER	153 142
USED OR TO BE USED FOR BREEDING	FARMS	5 170
	NUMBER	50 477
ALL OTHER HOGS AND PIGS	FARMS	7 789
	NUMBER	102 665
HOGS AND PIGS SOLD	FARMS	8 535
	NUMBER	606 186
25 TO 99 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	37 584
	NUMBER	2 238 389
USED OR TO BE USED FOR BREEDING	FARMS	27 242
	NUMBER	378 513
ALL OTHER HOGS AND PIGS	FARMS	36 973
	NUMBER	1 859 876
HOGS AND PIGS SOLD	FARMS	36 733
	NUMBER	4 014 407
100 TO 199 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	32 254
	NUMBER	4 429 082
USED OR TO BE USED FOR BREEDING	FARMS	27 830
	NUMBER	621 523
ALL OTHER HOGS AND PIGS	FARMS	32 220
	NUMBER	3 807 559
HOGS AND PIGS SOLD	FARMS	32 001
	NUMBER	6 108 461
200 TO 499 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	19 795
	NUMBER	5 477 329
USED OR TO BE USED FOR BREEDING	FARMS	18 000
	NUMBER	707 596
ALL OTHER HOGS AND PIGS	FARMS	19 783
	NUMBER	4 769 733
HOGS AND PIGS SOLD	FARMS	19 709
	NUMBER	6 810 736
500 TO 999 HOGS AND PIGS:		
HOGS AND PIGS	FARMS	1 820
	NUMBER	1 112 168
USED OR TO BE USED FOR BREEDING	FARMS	1 712
	NUMBER	143 550
ALL OTHER HOGS AND PIGS	FARMS	1 819
	NUMBER	968 618
HOGS AND PIGS SOLD	FARMS	1 817
	NUMBER	1 355 085
1,000 OR MORE HOGS AND PIGS:		
HOGS AND PIGS	FARMS	173
	NUMBER	236 979
USED OR TO BE USED FOR BREEDING	FARMS	159
	NUMBER	31 154
ALL OTHER HOGS AND PIGS	FARMS	173
	NUMBER	205 825
HOGS AND PIGS SOLD	FARMS	173
	NUMBER	293 555
FARMS WITH NO HOGS AND PIGS:		
HOGS AND PIGS SOLD	FARMS	5 849
	NUMBER	492 330

SUBJECT		1964
HOGS AND PIGS BY NUMBER OF LITTERS FARROWED		
ALL FARMS REPORTING LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	93 802
	LITTERS	2 656 998
JUNE 2 TO NOVEMBER 30	FARMS	73 842
	LITTERS	1 177 846
DECEMBER 1 TO JUNE 1	FARMS	83 265
	LITTERS	1 479 152
HOGS AND PIGS	FARMS	92 169
	NUMBER	12 616 112
USED OR TO BE USED FOR BREEDING	FARMS	82 049
	NUMBER	1 939 769
ALL OTHER HOGS AND PIGS	FARMS	88 906
	NUMBER	10 676 343
HOGS AND PIGS SOLD	FARMS	93 066
	NUMBER	17 645 400
1 LITTER FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1 575
	LITTERS	1 575
JUNE 2 TO NOVEMBER 30	FARMS	710
	LITTERS	710
DECEMBER 1 TO JUNE 1	FARMS	865
	LITTERS	865
HOGS AND PIGS	FARMS	1 446
	NUMBER	28 285
USED OR TO BE USED FOR BREEDING	FARMS	905
	NUMBER	4 283
ALL OTHER HOGS AND PIGS	FARMS	1 299
	NUMBER	24 002
HOGS AND PIGS SOLD	FARMS	1 149
	NUMBER	42 298
2 TO 4 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	5 222
	LITTERS	15 576
JUNE 2 TO NOVEMBER 30	FARMS	3 298
	LITTERS	7 215
DECEMBER 1 TO JUNE 1	FARMS	3 562
	LITTERS	8 361
HOGS AND PIGS	FARMS	4 882
	NUMBER	153 024
USED OR TO BE USED FOR BREEDING	FARMS	3 439
	NUMBER	22 071
ALL OTHER HOGS AND PIGS	FARMS	4 436
	NUMBER	130 953
HOGS AND PIGS SOLD	FARMS	4 916
	NUMBER	208 892
5 TO 9 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	9 817
	LITTERS	68 212
JUNE 2 TO NOVEMBER 30	FARMS	5 351
	LITTERS	26 569
DECEMBER 1 TO JUNE 1	FARMS	7 196
	LITTERS	41 643
HOGS AND PIGS	FARMS	9 366
	NUMBER	409 025
USED OR TO BE USED FOR BREEDING	FARMS	7 113
	NUMBER	62 561
ALL OTHER HOGS AND PIGS	FARMS	8 658
	NUMBER	346 464
HOGS AND PIGS SOLD	FARMS	9 816
	NUMBER	600 048
10 TO 19 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	23 592
	LITTERS	330 302
JUNE 2 TO NOVEMBER 30	FARMS	15 521
	LITTERS	123 562
DECEMBER 1 TO JUNE 1	FARMS	20 147
	LITTERS	206 740
HOGS AND PIGS	FARMS	23 139
	NUMBER	1 727 339
USED OR TO BE USED FOR BREEDING	FARMS	19 863
	NUMBER	269 775
ALL OTHER HOGS AND PIGS	FARMS	22 065
	NUMBER	1 457 564
HOGS AND PIGS SOLD	FARMS	23 590
	NUMBER	2 442 874
20 TO 49 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	40 361
	LITTERS	1 235 419
JUNE 2 TO NOVEMBER 30	FARMS	36 032
	LITTERS	535 770
DECEMBER 1 TO JUNE 1	FARMS	38 491
	LITTERS	699 649
HOGS AND PIGS	FARMS	40 135
	NUMBER	5 928 863
USED OR TO BE USED FOR BREEDING	FARMS	37 804
	NUMBER	895 971
ALL OTHER HOGS AND PIGS	FARMS	39 382
	NUMBER	5 032 892
HOGS AND PIGS SOLD	FARMS	40 360
	NUMBER	8 065 732

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

SUBJECT		1964
HOGS AND PIGS BY NUMBER OF LITTERS FARROWED--CON.		
ALL FARMS REPORTING LITTERS FARROWED--CON.		
50 TO 99 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	11 205
	LITTERS	722 551
JUNE 2 TO NOVEMBER 30	FARMS	10 924
	LITTERS	342 638
DECEMBER 1 TO JUNE 1	FARMS	11 001
	LITTERS	379 913
HOGS AND PIGS	FARMS	11 175
	NUMBER	3 224 714
USED OR TO BE USED FOR BREEDING	FARMS	10 918
	NUMBER	494 840
ALL OTHER HOGS AND PIGS	FARMS	11 065
	NUMBER	2 729 874
HOGS AND PIGS SOLD	FARMS	11 205
	NUMBER	4 524 247
100 TO 199 LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1 827
	LITTERS	224 904
JUNE 2 TO NOVEMBER 30	FARMS	1 808
	LITTERS	111 901
DECEMBER 1 TO JUNE 1	FARMS	1 805
	LITTERS	113 003
HOGS AND PIGS	FARMS	1 824
	NUMBER	933 505
USED OR TO BE USED FOR BREEDING	FARMS	1 807
	NUMBER	150 770
ALL OTHER HOGS AND PIGS	FARMS	1 803
	NUMBER	782 735
HOGS AND PIGS SOLD	FARMS	1 827
	NUMBER	1 412 890
200 OR MORE LITTERS FARROWED:		
LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	203
	LITTERS	58 459
JUNE 2 TO NOVEMBER 30	FARMS	198
	LITTERS	29 481
DECEMBER 1 TO JUNE 1	FARMS	198
	LITTERS	28 978
HOGS AND PIGS	FARMS	202
	NUMBER	211 357
USED OR TO BE USED FOR BREEDING	FARMS	200
	NUMBER	39 498
ALL OTHER HOGS AND PIGS	FARMS	198
	NUMBER	171 859
HOGS AND PIGS SOLD	FARMS	203
	NUMBER	348 419
FARMS WITH NO LITTERS FARROWED:		
HOGS AND PIGS	FARMS	14 015
	NUMBER	1 057 976
USED OR TO BE USED FOR BREEDING	FARMS	42
	NUMBER	1 249
ALL OTHER HOGS AND PIGS	FARMS	13 998
	NUMBER	1 056 727
HOGS AND PIGS SOLD	FARMS	15 843
	NUMBER	2 226 827
HOGS AND PIGS BY NUMBER SOLD		
ALL FARMS REPORTING HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	103 060
	NUMBER	13 556 706
USED OR TO BE USED FOR BREEDING	FARMS	81 509
	NUMBER	1 939 021
ALL OTHER HOGS AND PIGS	FARMS	99 903
	NUMBER	11 617 685
HOGS AND PIGS SOLD	FARMS	108 909
	NUMBER	19 872 227
	DOLLARS	593 983 757
1 TO 9 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	1 522
	NUMBER	18 409
USED OR TO BE USED FOR BREEDING	FARMS	475
	NUMBER	1 907
ALL OTHER HOGS AND PIGS	FARMS	1 445
	NUMBER	16 502
HOGS AND PIGS SOLD	FARMS	2 069
	NUMBER	10 643
	DOLLARS	331 292
10 TO 49 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	12 867
	NUMBER	421 066
USED OR TO BE USED FOR BREEDING	FARMS	7 634
	NUMBER	57 287
ALL OTHER HOGS AND PIGS	FARMS	12 083
	NUMBER	363 779
HOGS AND PIGS SOLD	FARMS	15 048
	NUMBER	460 144
	DOLLARS	13 616 851
50 TO 99 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	20 737
	NUMBER	1 377 758
USED OR TO BE USED FOR BREEDING	FARMS	15 916
	NUMBER	204 177
ALL OTHER HOGS AND PIGS	FARMS	19 847
	NUMBER	1 173 581
HOGS AND PIGS SOLD	FARMS	22 252
	NUMBER	1 615 299
	DOLLARS	48 607 388

SUBJECT		1964
HOGS AND PIGS BY NUMBER SOLD--CON.		
ALL FARMS REPORTING HOGS AND PIGS SOLD--CON.		
100 TO 199 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	32 581
	NUMBER	3 622 881
USED OR TO BE USED FOR BREEDING	FARMS	27 121
	NUMBER	523 301
ALL OTHER HOGS AND PIGS	FARMS	31 698
	NUMBER	3 099 580
HOGS AND PIGS SOLD	FARMS	33 636
	NUMBER	4 732 649
	DOLLARS	142 997 077
200 TO 499 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	29 777
	NUMBER	5 831 471
USED OR TO BE USED FOR BREEDING	FARMS	25 662
	NUMBER	826 094
ALL OTHER HOGS AND PIGS	FARMS	29 336
	NUMBER	5 005 377
HOGS AND PIGS SOLD	FARMS	30 254
	NUMBER	8 834 828
	DOLLARS	266 842 865
500 TO 999 HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	4 838
	NUMBER	1 782 060
USED OR TO BE USED FOR BREEDING	FARMS	4 110
	NUMBER	252 247
ALL OTHER HOGS AND PIGS	FARMS	4 769
	NUMBER	1 529 813
HOGS AND PIGS SOLD	FARMS	4 900
	NUMBER	3 138 857
	DOLLARS	91 949 518
1,000 OR MORE HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	738
	NUMBER	503 061
USED OR TO BE USED FOR BREEDING	FARMS	591
	NUMBER	74 008
ALL OTHER HOGS AND PIGS	FARMS	725
	NUMBER	429 053
HOGS AND PIGS SOLD	FARMS	750
	NUMBER	1 079 807
	DOLLARS	29 638 766
FARMS WITH NO HOGS AND PIGS SOLD:		
HOGS AND PIGS ON HAND	FARMS	3 124
	NUMBER	117 382
USED OR TO BE USED FOR BREEDING	FARMS	582
	NUMBER	1 997
ALL OTHER HOGS AND PIGS	FARMS	3 001
	NUMBER	115 385
SHEEP AND LAMBS BY NUMBER ON HAND		
ALL FARMS REPORTING SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	26 852
	NUMBER	1 364 845
LAMBS UNDER 1 YEAR OLD	FARMS	17 965
	NUMBER	651 886
EWES 1 YEAR OLD AND OVER	FARMS	25 032
	NUMBER	677 184
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	16 279
	NUMBER	35 775
SHEEP AND/OR LAMBS SHORN	FARMS	24 884
	NUMBER	1 171 856
WOOL	POUNDS	8 184 433
LESS THAN 25 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	14 632
	NUMBER	180 466
LAMBS UNDER 1 YEAR OLD	FARMS	8 508
	NUMBER	42 531
EWES 1 YEAR OLD AND OVER	FARMS	13 522
	NUMBER	128 032
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	7 357
	NUMBER	9 903
SHEEP AND/OR LAMBS SHORN	FARMS	12 946
	NUMBER	156 489
WOOL	POUNDS	1 335 646
25 TO 99 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	9 637
	NUMBER	440 626
LAMBS UNDER 1 YEAR OLD	FARMS	7 200
	NUMBER	124 062
EWES 1 YEAR OLD AND OVER	FARMS	9 337
	NUMBER	302 321
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	7 090
	NUMBER	14 243
SHEEP AND/OR LAMBS SHORN	FARMS	9 520
	NUMBER	359 260
WOOL	POUNDS	3 036 326
100 TO 299 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1 966
	NUMBER	301 889
LAMBS UNDER 1 YEAR OLD	FARMS	1 677
	NUMBER	119 960
EWES 1 YEAR OLD AND OVER	FARMS	1 816
	NUMBER	174 576
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1 543
	NUMBER	7 353
SHEEP AND/OR LAMBS SHORN	FARMS	1 909
	NUMBER	236 889
WOOL	POUNDS	1 834 976

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

SUBJECT		1964
SHEEP AND LAMBS BY NUMBER ON HAND--CON.		
ALL FARMS REPORTING SHEEP AND LAMBS--CON.		
300 TO 999 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	517
	NUMBER	252 586
LAMBS UNDER 1 YEAR OLD	FARMS	483
	NUMBER	192 798
EWES 1 YEAR OLD AND OVER	FARMS	313
	NUMBER	56 254
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	254
	NUMBER	3 534
SHEEP AND/OR LAMBS SHORN	FARMS	429
	NUMBER	204 008
WOOL	POUNDS	1 083 970
1,000 TO 2,499 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	86
	NUMBER	118 737
LAMBS UNDER 1 YEAR OLD	FARMS	84
	NUMBER	105 849
EWES 1 YEAR OLD AND OVER	FARMS	40
	NUMBER	12 234
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	32
	NUMBER	654
SHEEP AND/OR LAMBS SHORN	FARMS	69
	NUMBER	113 745
WOOL	POUNDS	495 242
2,500 TO 4,999 SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	13
	NUMBER	43 941
LAMBS UNDER 1 YEAR OLD	FARMS	12
	NUMBER	40 086
EWES 1 YEAR OLD AND OVER	FARMS	4
	NUMBER	3 767
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	3
	NUMBER	88
SHEEP AND/OR LAMBS SHORN	FARMS	10
	NUMBER	41 465
WOOL	POUNDS	211 273
5,000 OR MORE SHEEP AND LAMBS:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1
	NUMBER	26 600
LAMBS UNDER 1 YEAR OLD	FARMS	1
	NUMBER	26 600
EWES 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	1
	NUMBER	60 000
WOOL	POUNDS	187 000
FARMS WITH NO SHEEP OR LAMBS:		
SHEEP AND/OR LAMBS SHORN	FARMS	964
	NUMBER	37 400
WOOL	POUNDS	253 392
SHEEP AND LAMBS BY NUMBER OF EWES 1 YEAR OLD AND OVER		
ALL FARMS REPORTING EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	25 032
	NUMBER	1 090 279
LAMBS UNDER 1 YEAR OLD	FARMS	16 389
	NUMBER	384 190
EWES 1 YEAR OLD AND OVER	NUMBER	677 184
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	15 851
	NUMBER	28 905
SHEEP AND/OR LAMBS SHORN	FARMS	24 054
	NUMBER	906 836
WOOL	POUNDS	7 078 575
LESS THAN 25 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	16 953
	NUMBER	317 415
LAMBS UNDER 1 YEAR OLD	FARMS	10 861
	NUMBER	115 162
EWES 1 YEAR OLD AND OVER	NUMBER	189 202
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	9 510
	NUMBER	13 051
SHEEP AND/OR LAMBS SHORN	FARMS	15 976
	NUMBER	246 340
WOOL	POUNDS	2 024 761
25 TO 99 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	7 097
	NUMBER	505 396
LAMBS UNDER 1 YEAR OLD	FARMS	4 844
	NUMBER	178 099
EWES 1 YEAR OLD AND OVER	NUMBER	316 745
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	5 509
	NUMBER	10 552
SHEEP AND/OR LAMBS SHORN	FARMS	7 097
	NUMBER	430 489
WOOL	POUNDS	3 409 158

SUBJECT		1964
SHEEP AND LAMBS BY NUMBER OF EWES 1 YEAR OLD AND OVER--CON.		
ALL FARMS REPORTING EWES 1 YEAR OLD AND OVER--CON.		
100 TO 199 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	769
	NUMBER	164 935
LAMBS UNDER 1 YEAR OLD	FARMS	533
	NUMBER	60 424
EWES 1 YEAR OLD AND OVER	NUMBER	100 866
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	655
	NUMBER	3 645
SHEEP AND/OR LAMBS SHORN	FARMS	769
	NUMBER	143 951
WOOL	POUNDS	1 057 081
200 TO 499 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	193
	NUMBER	80 829
LAMBS UNDER 1 YEAR OLD	FARMS	141
	NUMBER	26 772
EWES 1 YEAR OLD AND OVER	NUMBER	52 686
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	162
	NUMBER	1 371
SHEEP AND/OR LAMBS SHORN	FARMS	192
	NUMBER	69 106
WOOL	POUNDS	471 311
500 TO 999 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	13
	NUMBER	9 424
LAMBS UNDER 1 YEAR OLD	FARMS	6
	NUMBER	1 368
EWES 1 YEAR OLD AND OVER	NUMBER	7 920
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	10
	NUMBER	136
SHEEP AND/OR LAMBS SHORN	FARMS	13
	NUMBER	6 853
WOOL	POUNDS	54 611
1,000 TO 2,499 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	6
	NUMBER	9 620
LAMBS UNDER 1 YEAR OLD	FARMS	4
	NUMBER	2 365
EWES 1 YEAR OLD AND OVER	NUMBER	7 165
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	4
	NUMBER	90
SHEEP AND/OR LAMBS SHORN	FARMS	6
	NUMBER	5 297
WOOL	POUNDS	35 153
2,500 TO 4,999 EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1
	NUMBER	2 660
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	2 600
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	1
	NUMBER	60
SHEEP AND/OR LAMBS SHORN	FARMS	1
	NUMBER	4 800
WOOL	POUNDS	26 500
5,000 OR MORE EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	-
	NUMBER	-
LAMBS UNDER 1 YEAR OLD	FARMS	-
	NUMBER	-
EWES 1 YEAR OLD AND OVER	NUMBER	-
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	-
	NUMBER	-
SHEEP AND/OR LAMBS SHORN	FARMS	-
	NUMBER	-
WOOL	POUNDS	-
FARMS WITH NO EWES 1 YEAR OLD AND OVER:		
SHEEP AND LAMBS OF ALL AGES	FARMS	1 820
	NUMBER	274 566
LAMBS UNDER 1 YEAR OLD	FARMS	1 576
	NUMBER	267 696
RAMS AND WETHERS 1 YEAR OLD AND OVER	FARMS	428
	NUMBER	6 870
SHEEP AND/OR LAMBS SHORN	FARMS	1 794
	NUMBER	302 420
WOOL	POUNDS	1 359 250
WOOL SHORN (EXCLUDING LAMBS WOOL)		
ALL FARMS REPORTING	FARMS	25 532
	POUNDS	6 655 453
FARMS REPORTING WOOL SHORN:		
LESS THAN 1,000 POUNDS	FARMS	24 599
	POUNDS	5 026 973
1,000 TO 2,499 POUNDS	FARMS	826
	POUNDS	1 159 529
2,500 TO 4,999 POUNDS	FARMS	87
	POUNDS	279 111
5,000 TO 9,999 POUNDS	FARMS	14
	POUNDS	95 276
10,000 TO 19,999 POUNDS	FARMS	5
	POUNDS	68 064
20,000 TO 49,999 POUNDS	FARMS	1
	POUNDS	26 500
50,000 POUNDS OR MORE	FARMS	-
	POUNDS	-

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

SUBJECT		1964
FARMS BY SIZE OF FLOCK		
ALL FARMS REPORTING CHICKENS ON HAND:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	73 804
	NUMBER	19 503 609
HENS AND PULLETS OF LAYING AGE	FARMS	71 796
	NUMBER	18 716 812
EGGS SOLD	FARMS	60 530
	DOZENS	227 066 898
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	58
	NUMBER	889 667
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	52 664
	NUMBER	12 375 488
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1 739
	DOLLARS	5 870 004
1 TO 99 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	22 910
	NUMBER	897 109
HENS AND PULLETS OF LAYING AGE	FARMS	20 913
	NUMBER	776 172
EGGS SOLD	FARMS	9 669
	DOZENS	4 204 001
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	10
	NUMBER	46 345
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	2 883
	NUMBER	268 166
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	505
	DOLLARS	1 552 694
100 TO 399 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	37 439
	NUMBER	7 888 795
HENS AND PULLETS OF LAYING AGE	FARMS	37 439
	NUMBER	7 634 261
EGGS SOLD	FARMS	37 439
	DOZENS	83 358 578
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	17
	NUMBER	140 095
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	36 655
	NUMBER	5 478 519
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	787
	DOLLARS	1 414 616
400 TO 1,599 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	12 680
	NUMBER	7 567 220
HENS AND PULLETS OF LAYING AGE	FARMS	12 679
	NUMBER	7 354 785
EGGS SOLD	FARMS	12 666
	DOZENS	97 443 929
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	22
	NUMBER	132 312
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	12 403
	NUMBER	4 770 852
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	375
	DOLLARS	974 883
1,600 TO 3,199 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	481
	NUMBER	1 042 986
HENS AND PULLETS OF LAYING AGE	FARMS	479
	NUMBER	1 014 576
EGGS SOLD	FARMS	473
	DOZENS	14 397 734
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	2
	NUMBER	2 700
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	454
	NUMBER	634 177
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	34
	DOLLARS	215 582
3,200 TO 9,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	256
	NUMBER	1 299 633
HENS AND PULLETS OF LAYING AGE	FARMS	252
	NUMBER	1 246 342
EGGS SOLD	FARMS	249
	DOZENS	17 500 797
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	5
	NUMBER	458 215
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	236
	NUMBER	743 600
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	29
	DOLLARS	524 966
10,000 TO 19,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	26
	NUMBER	325 066
HENS AND PULLETS OF LAYING AGE	FARMS	22
	NUMBER	247 376
EGGS SOLD	FARMS	22
	DOZENS	3 441 120
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	2
	NUMBER	110 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	22
	NUMBER	173 816
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	6
	DOLLARS	240 863
FARMS BY SIZE OF FLOCK--CON.		
ALL FARMS REPORTING CHICKENS ON HAND--CON.		
20,000 TO 49,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	9
	NUMBER	235 800
HENS AND PULLETS OF LAYING AGE	FARMS	9
	NUMBER	231 300
EGGS SOLD	FARMS	9
	DOZENS	3 327 661
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	8
	NUMBER	180 438
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	2
	DOLLARS	300 000
50,000 TO 99,999 CHICKENS:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	2
	NUMBER	(D)
HENS AND PULLETS OF LAYING AGE	FARMS	2
	NUMBER	(D)
EGGS SOLD	FARMS	2
	DOZENS	(D)
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	2
	NUMBER	(D)
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1
	DOLLARS	(D)
100,000 CHICKENS OR MORE:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1
	NUMBER	(D)
HENS AND PULLETS OF LAYING AGE	FARMS	1
	NUMBER	(D)
EGGS SOLD	FARMS	1
	DOZENS	(D)
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1
	NUMBER	(D)
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
FARMS WITH NO CHICKENS ON HAND:		
EGGS SOLD	FARMS	1 332
	DOZENS	2 782 999
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	48
	NUMBER	1 016 700
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1 844
	NUMBER	446 862
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	942
	DOLLARS	29 813 225
FARMS BY NUMBER OF BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD		
ALL FARMS REPORTING	FARMS	106
	NUMBER	1 906 367
FARMS BY NUMBER OF BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD:		
LESS THAN 2,000	FARMS	25
	NUMBER	29 753
2,000 TO 3,999	FARMS	30
	NUMBER	76 639
4,000 TO 7,999	FARMS	16
	NUMBER	87 380
8,000 TO 15,999	FARMS	11
	NUMBER	109 600
16,000 TO 29,999	FARMS	10
	NUMBER	205 400
30,000 TO 59,999	FARMS	5
	NUMBER	196 500
60,000 TO 99,999	FARMS	3
	NUMBER	216 380
100,000 OR MORE	FARMS	6
	NUMBER	984 715
FARMS BY NUMBER OF HENS AND ROOSTERS SOLD FOR SLAUGHTER		
ALL FARMS REPORTING	FARMS	54 508
	NUMBER	12 822 350
FARMS BY NUMBER OF HENS AND ROOSTERS SOLD FOR SLAUGHTER:		
LESS THAN 100	FARMS	16 872
	NUMBER	912 125
100 TO 399	FARMS	30 683
	NUMBER	6 081 624
400 TO 799	FARMS	5 125
	NUMBER	2 632 104
800 TO 1,599	FARMS	1 312
	NUMBER	1 359 659
1,600 TO 3,199	FARMS	354
	NUMBER	767 902
3,200 TO 6,399	FARMS	120
	NUMBER	502 227
6,400 TO 9,999	FARMS	25
	NUMBER	189 181
10,000 OR MORE	FARMS	17
	NUMBER	377 528

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

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

SUBJECT		1964
FARMS BY DOZENS OF EGGS SOLD		
ALL FARMS REPORTING EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	60 530
	NUMBER	19 004 282
HENS AND PULLETS OF LAYING AGE	FARMS	60 468
	NUMBER	18 393 881
EGGS SOLD	FARMS	61 862
	DOZENS	229 849 897
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	52
	NUMBER	850 522
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	52 802
	NUMBER	12 567 385
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1 481
	DOLLARS	4 635 126
1 TO 399 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	10 268
	NUMBER	976 003
HENS AND PULLETS OF LAYING AGE	FARMS	10 242
	NUMBER	867 322
EGGS SOLD	FARMS	10 614
	DOZENS	1 783 184
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	3
	NUMBER	9 300
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	5 314
	NUMBER	553 695
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	276
	DOLLARS	785 703
400 TO 1,599 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	16 912
	NUMBER	2 577 172
HENS AND PULLETS OF LAYING AGE	FARMS	16 884
	NUMBER	2 435 534
EGGS SOLD	FARMS	17 419
	DOZENS	17 644 657
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	8
	NUMBER	110 436
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	14 437
	NUMBER	1 741 790
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	340
	DOLLARS	542 096
1,600 TO 4,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	21 065
	NUMBER	5 845 189
HENS AND PULLETS OF LAYING AGE	FARMS	21 057
	NUMBER	5 702 865
EGGS SOLD	FARMS	21 428
	DOZENS	66 625 997
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	11
	NUMBER	23 790
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	20 954
	NUMBER	4 058 097
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	493
	DOLLARS	794 862
5,000 TO 19,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	11 221
	NUMBER	6 306 206
HENS AND PULLETS OF LAYING AGE	FARMS	11 221
	NUMBER	6 206 781
EGGS SOLD	FARMS	11 328
	DOZENS	92 646 923
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	19
	NUMBER	131 081
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	11 078
	NUMBER	4 113 145
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	301
	DOLLARS	836 113
20,000 TO 49,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	810
	NUMBER	1 517 872
HENS AND PULLETS OF LAYING AGE	FARMS	810
	NUMBER	1 486 063
EGGS SOLD	FARMS	816
	DOZENS	23 320 991
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	6
	NUMBER	271 515
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	775
	NUMBER	949 202
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	44
	DOLLARS	428 246
FARMS BY DOZENS OF EGGS SOLD--CON.		
ALL FARMS REPORTING EGGS SOLD--CON.		
50,000 TO 99,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	177
	NUMBER	763 678
HENS AND PULLETS OF LAYING AGE	FARMS	177
	NUMBER	749 744
EGGS SOLD	FARMS	180
	DOZENS	12 055 755
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	3
	NUMBER	194 400
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	172
	NUMBER	505 331
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	20
	DOLLARS	220 836
100,000 TO 499,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	72
	NUMBER	706 662
HENS AND PULLETS OF LAYING AGE	FARMS	72
	NUMBER	669 072
EGGS SOLD	FARMS	72
	DOZENS	11 194 812
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	2
	NUMBER	110 000
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	68
	NUMBER	490 205
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	5
	DOLLARS	(D)
500,000 TO 1,999,999 DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	5
	NUMBER	311 500
HENS AND PULLETS OF LAYING AGE	FARMS	5
	NUMBER	276 500
EGGS SOLD	FARMS	5
	DOZENS	4 577 578
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	4
	NUMBER	155 920
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	2
	DOLLARS	(D)
2,000,000 OR MORE DOZEN EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	-
	NUMBER	-
HENS AND PULLETS OF LAYING AGE	FARMS	-
	NUMBER	-
EGGS SOLD	FARMS	-
	DOZENS	-
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	-
	NUMBER	-
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	-
	NUMBER	-
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	-
	DOLLARS	-
FARMS WITH NO EGGS SOLD:		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	13 274
	NUMBER	499 327
HENS AND PULLETS OF LAYING AGE	FARMS	11 328
	NUMBER	322 931
BROILERS & OTHER MEAT-TYPE CHICKENS SOLD	FARMS	54
	NUMBER	1 055 845
HENS AND ROOSTERS SOLD FOR SLAUGHTER	FARMS	1 706
	NUMBER	254 965
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1 200
	DOLLARS	31 048 103
FARMS BY NUMBER OF TURKEYS RAISED		
ALL FARMS REPORTING	FARMS	1 206
	NUMBER	8 297 234
FARMS BY NUMBER OF TURKEYS RAISED:		
LESS THAN 25	FARMS	326
	NUMBER	2 607
25 TO 99	FARMS	112
	NUMBER	5 149
100 TO 299	FARMS	36
	NUMBER	5 016
300 TO 999	FARMS	35
	NUMBER	18 345
1,000 TO 2,499	FARMS	54
	NUMBER	101 863
2,500 TO 4,999	FARMS	160
	NUMBER	580 557
5,000 OR MORE	FARMS	483
	NUMBER	7 583 697

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

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

SUBJECT		1964
ALL FARMS REPORTING MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	59 673
	NUMBER	3 120 108
COWS AND HEIFERS THAT HAVE CALVED	FARMS	59 673
	NUMBER	1 163 107
MILK COWS	NUMBER	735 647
HEIFERS AND HEIFER CALVES	FARMS	54 178
	NUMBER	903 326
STEERS AND BULLS, INCLUDING CALVES	FARMS	51 388
	NUMBER	1 053 675
CATTLE SOLD	FARMS	44 956
	NUMBER	1 081 521
	DOLLARS	211 744 429
CALVES SOLD	FARMS	38 757
	NUMBER	553 939
	DOLLARS	49 856 164
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	31 878
	POUNDS	4 634 851 394
APPROVED FOR FLUID CONSUMPTION	FARMS	16 677
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	366
	QUARTS	4 167 088
CREAM SOLD	FARMS	16 046
BUTTERFAT	POUNDS	23 447 447
FARMS WITH LESS THAN 30 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	54 314
	NUMBER	2 632 028
COWS AND HEIFERS THAT HAVE CALVED	FARMS	54 314
	NUMBER	928 528
MILK COWS	NUMBER	518 957
HEIFERS AND HEIFER CALVES	FARMS	48 986
	NUMBER	749 756
STEERS AND BULLS, INCLUDING CALVES	FARMS	46 702
	NUMBER	953 744
CATTLE SOLD	FARMS	40 219
	NUMBER	982 174
	DOLLARS	194 091 437
CALVES SOLD	FARMS	34 583
	NUMBER	466 694
	DOLLARS	45 514 335
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	26 675
	POUNDS	2 901 085 180
APPROVED FOR FLUID CONSUMPTION	FARMS	13 217
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	294
	QUARTS	1 372 498
CREAM SOLD	FARMS	15 844
BUTTERFAT	POUNDS	22 123 340
1 TO 4 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	20 098
	NUMBER	1 046 998
COWS AND HEIFERS THAT HAVE CALVED	FARMS	20 098
	NUMBER	276 210
MILK COWS	NUMBER	39 708
HEIFERS AND HEIFER CALVES	FARMS	16 852
	NUMBER	284 083
STEERS AND BULLS, INCLUDING CALVES	FARMS	17 007
	NUMBER	486 705
CATTLE SOLD	FARMS	13 361
	NUMBER	540 202
	DOLLARS	111 925 364
CALVES SOLD	FARMS	10 543
	NUMBER	167 296
	DOLLARS	21 114 030
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	2 045
	POUNDS	45 102 753
APPROVED FOR FLUID CONSUMPTION	FARMS	893
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	135
	QUARTS	201 941
CREAM SOLD	FARMS	6 509
BUTTERFAT	POUNDS	3 331 347
5 TO 9 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	10 538
	NUMBER	427 707
COWS AND HEIFERS THAT HAVE CALVED	FARMS	10 538
	NUMBER	156 111
MILK COWS	NUMBER	72 075
HEIFERS AND HEIFER CALVES	FARMS	9 641
	NUMBER	116 737
STEERS AND BULLS, INCLUDING CALVES	FARMS	9 197
	NUMBER	154 859
CATTLE SOLD	FARMS	7 659
	NUMBER	146 317
	DOLLARS	28 282 691
CALVES SOLD	FARMS	7 023
	NUMBER	82 162
	DOLLARS	8 700 296
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	4 642
	POUNDS	207 366 371
APPROVED FOR FLUID CONSUMPTION	FARMS	2 229
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	52
	QUARTS	181 416
CREAM SOLD	FARMS	5 254
BUTTERFAT	POUNDS	6 507 159
FARMS WITH LESS THAN 30 MILK COWS--CON.		
10 TO 19 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	15 334
	NUMBER	680 547
COWS AND HEIFERS THAT HAVE CALVED	FARMS	15 334
	NUMBER	278 874
MILK COWS	NUMBER	212 221
HEIFERS AND HEIFER CALVES	FARMS	14 476
	NUMBER	199 655
STEERS AND BULLS, INCLUDING CALVES	FARMS	13 354
	NUMBER	202 018
CATTLE SOLD	FARMS	12 140
	NUMBER	189 553
	DOLLARS	34 941 148
CALVES SOLD	FARMS	10 704
	NUMBER	126 635
	DOLLARS	10 316 107
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	12 248
	POUNDS	1 250 784 460
APPROVED FOR FLUID CONSUMPTION	FARMS	6 011
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	63
	QUARTS	582 497
CREAM SOLD	FARMS	3 362
BUTTERFAT	POUNDS	9 024 370
20 TO 29 MILK COWS:		
CATTLE AND CALVES ON HAND	FARMS	8 344
	NUMBER	476 776
COWS AND HEIFERS THAT HAVE CALVED	FARMS	8 344
	NUMBER	217 333
MILK COWS	NUMBER	194 953
HEIFERS AND HEIFER CALVES	FARMS	8 017
	NUMBER	149 281
STEERS AND BULLS, INCLUDING CALVES	FARMS	7 144
	NUMBER	110 162
CATTLE SOLD	FARMS	7 059
	NUMBER	106 102
	DOLLARS	18 942 234
CALVES SOLD	FARMS	6 313
	NUMBER	90 601
	DOLLARS	5 383 902
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	7 740
	POUNDS	1 397 831 596
APPROVED FOR FLUID CONSUMPTION	FARMS	4 084
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	44
	QUARTS	406 644
CREAM SOLD	FARMS	719
BUTTERFAT	POUNDS	3 260 464
FARMS WITH 30 TO 49 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	4 439
	NUMBER	352 847
COWS AND HEIFERS THAT HAVE CALVED	FARMS	4 439
	NUMBER	168 299
MILK COWS	NUMBER	157 083
HEIFERS AND HEIFER CALVES	FARMS	4 305
	NUMBER	112 647
STEERS AND BULLS, INCLUDING CALVES	FARMS	3 858
	NUMBER	71 901
CATTLE SOLD	FARMS	3 917
	NUMBER	68 130
	DOLLARS	11 895 752
CALVES SOLD	FARMS	3 453
	NUMBER	63 410
	DOLLARS	3 145 013
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	4 293
	POUNDS	1 236 945 274
APPROVED FOR FLUID CONSUMPTION	FARMS	2 720
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	38
	QUARTS	807 366
CREAM SOLD	FARMS	191
BUTTERFAT	POUNDS	1 212 597
FARMS WITH 50 TO 99 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	859
	NUMBER	109 824
COWS AND HEIFERS THAT HAVE CALVED	FARMS	859
	NUMBER	54 563
MILK COWS	NUMBER	51 521
HEIFERS AND HEIFER CALVES	FARMS	832
	NUMBER	33 674
STEERS AND BULLS, INCLUDING CALVES	FARMS	771
	NUMBER	21 587
CATTLE SOLD	FARMS	763
	NUMBER	22 885
	DOLLARS	4 052 729
CALVES SOLD	FARMS	675
	NUMBER	19 513
	DOLLARS	912 557
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	849
	POUNDS	422 571 601
APPROVED FOR FLUID CONSUMPTION	FARMS	684
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	32
	QUARTS	1 977 204
CREAM SOLD	FARMS	11
BUTTERFAT	POUNDS	111 510

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

SUBJECT		1964
FARMS WITH 100 TO 199 MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	56
	NUMBER	14 920
COWS AND HEIFERS THAT HAVE CALVED	FARMS	56
	NUMBER	7 726
MILK COWS	NUMBER	6 697
HEIFERS AND HEIFER CALVES	FARMS	50
	NUMBER	4 410
STEERS AND BULLS, INCLUDING CALVES	FARMS	52
	NUMBER	2 784
CATTLE SOLD	FARMS	52
	NUMBER	3 845
	DOLLARS	703 778
CALVES SOLD	FARMS	41
	NUMBER	2 793
	DOLLARS	147 095
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	56
	POUNDS	61 374 380
APPROVED FOR FLUID CONSUMPTION	FARMS	51
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1
	QUARTS	10 000
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-
FARMS WITH 200 MILK COWS OR MORE		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	5
	NUMBER	10 489
COWS AND HEIFERS THAT HAVE CALVED	FARMS	5
	NUMBER	3 991
MILK COWS	NUMBER	1 389
HEIFERS AND HEIFER CALVES	FARMS	5
	NUMBER	2 839
STEERS AND BULLS, INCLUDING CALVES	FARMS	5
	NUMBER	3 659
FARMS WITH 200 MILK COWS OR MORE--CON.		
CATTLE SOLD	FARMS	5
	NUMBER	4 487
	DOLLARS	1 000 733
CALVES SOLD	FARMS	5
	NUMBER	1 529
	DOLLARS	137 164
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	5
	POUNDS	12 874 959
APPROVED FOR FLUID CONSUMPTION	FARMS	5
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1
	QUARTS	20
CREAM SOLD	FARMS	-
BUTTERFAT	POUNDS	-
FARMS WITH NO MILK COWS		
TOTAL:		
CATTLE AND CALVES ON HAND	FARMS	1 350
	NUMBER	57 837
COWS AND HEIFERS THAT HAVE CALVED	FARMS	814
	NUMBER	13 051
HEIFERS AND HEIFER CALVES	FARMS	1 137
	NUMBER	19 024
STEERS AND BULLS, INCLUDING CALVES	FARMS	1 144
	NUMBER	25 762
CATTLE SOLD	FARMS	1 379
	NUMBER	39 300
	DOLLARS	7 504 993
CALVES SOLD	FARMS	1 049
	NUMBER	15 779
	DOLLARS	1 503 971
MILK SOLD AS WHOLE MILK:		
TO PLANTS OR DEALERS	FARMS	1 113
	POUNDS	102 072 590
APPROVED FOR FLUID CONSUMPTION	FARMS	541
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	15
	QUARTS	63 520
CREAM SOLD	FARMS	716
BUTTERFAT	POUNDS	726 347

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

SUBJECT		FARMS REPORTING WHOLE MILK SOLD	
		TO PLANTS OR DEALERS	APPROVED FOR FLUID CONSUMPTION
CATTLE AND CALVES			
CATTLE AND CALVES ON HAND	FARMS	32 674	17 056
	NUMBER	1 767 210	966 271
COWS AND HEIFERS THAT HAVE CALVED	FARMS	32 307	16 871
	NUMBER	746 405	411 632
MILK COWS	FARMS	31 878	16 677
	NUMBER	603 591	345 676
HEIFERS AND HEIFER CALVES	FARMS	30 654	15 993
	NUMBER	540 312	298 364
STEERS AND BULLS, INCLUDING CALVES	FARMS	27 966	14 584
	NUMBER	480 493	256 275
CATTLE, NOT COUNTING CALVES SOLD ALIVE	FARMS	26 791	14 096
	NUMBER	489 305	268 027
	DOLLARS	90 664 094	50 050 123
CALVES SOLD ALIVE	FARMS	23 224	12 214
	NUMBER	327 993	177 370
	DOLLARS	23 471 311	12 238 775
DAIRY PRODUCTS SOLD			
ANY MILK OR CREAM	FARMS	32 991	17 218
	DOLLARS	164 706 155	97 291 116
MILK SOLD AS WHOLE MILK	FARMS	32 991	17 218
	POUNDS	4 742 334 310	2 798 924 010
TO PLANTS OR DEALERS	FARMS	32 991	17 218
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	196	128
	QUARTS	2 516 300	2 171 286
CREAM	FARMS	755	303
BUTTERFAT	POUNDS	1 371 863	583 891

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

Subject	All farms	Farms with contracts or agreements for the production of farm products
Farms.....number..	154,162	(NA)
Land in farms.....acres..	33,758,321	(NA)
Cropland harvested.....acres..	19,951,672	(NA)
Land irrigated.....acres..	21,528	(NA)
Value of all farm products sold.....dollars..	2,596,543,772	(NA)
Farms with sales of crops:		
Any crops sold.....farms..	120,741	2,062
Value of farm products sold.....dollars..	2,137,075,238	58,276,448
Value of all crops sold.....dollars..	734,195,494	24,603,308
Vegetables for sale.....farms..	946	176
Value of farm products sold on farms with vegetables.....dollars..	19,779,026	5,689,280
Value of all vegetables sold.....dollars..	2,561,959	996,851
Fruits and nuts sold.....farms..	2,757	-
Value of farm products sold on farms with fruits and nuts.....dollars..	38,057,628	-
Value of all fruits and nuts sold.....dollars..	915,987	-
Selected crops:		
Tomatoes.....farms..	329	36
acres harvested..	1,511	765
Sweet corn.....farms..	657	115
acres harvested..	9,014	3,895
Cucumbers and pickles.....farms..	137	20
acres harvested..	265	135
Snap beans (bush and pole types).....farms..	108	3
acres harvested..	189	76
Watermelons.....farms..	172	1
acres harvested..	951	(D)
Green peas.....farms..	97	19
acres harvested..	1,253	687
Asparagus.....farms..	47	1
acres harvested..	467	(D)
Carrots.....farms..	32	1
acres harvested..	201	(D)

Subject	All farms	Farms with contracts or agreements for the production of farm products
Farms with livestock, poultry, and their products sold:		
Any livestock, poultry, and their products sold.....farms..	142,556	(NA)
Value of all livestock, poultry, and their products sold.....dollars..	1,861,768,013	(NA)
Poultry and poultry products.....farms..	64,672	(NA)
dollars..	97,490,555	(NA)
Dairy products.....farms..	49,083	(NA)
dollars..	179,245,139	(NA)
Livestock and livestock products other than poultry and dairy.....farms..	139,511	157
dollars..	1,585,032,319	6,396,712
Selected livestock, poultry, and livestock and poultry products:		
Cattle not counting calves sold.....farms..	95,858	46
number..	3,951,058	16,978
dollars..	817,515,612	3,966,090
Fattened on grain and concentrates.....farms..	41,157	40
number..	3,154,088	16,377
Calves sold.....farms..	69,915	3
number..	1,191,464	127
dollars..	136,545,962	5,600
Fattened on grain and concentrates.....farms..	14,282	2
number..	356,763	49
Hogs and pigs sold.....farms..	108,909	74
number..	19,872,227	17,331
dollars..	593,983,757	467,299
Sheep and lambs sold.....farms..	26,228	38
number..	1,555,662	43,161
dollars..	28,112,974	756,563
Eggs sold.....farms..	61,861	93
dozens..	229,849,894	3,289,270
Broilers and other meat-type chickens sold.....farms..	106	9
number..	1,906,367	358,915
Started pullets.....farms..	448	(NA)
number..	1,628,417	(NA)
Turkeys and turkey fryers raised.....farms..	1,206	88
number..	8,297,234	922,442

D Data withheld to avoid disclosure of information for individual farms.
NA Not available.

TABLE 17. Farm Characteristics, by Economic Class: 1964

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE					
FARMS . . . . . NUMBER.	154 162	137 537	11 150	29 073	46 287
PERCENT	100.0	89.2	7.2	18.9	30.0
LAND IN FARMS . . . . . ACRES.	33 758 321	32.802 952	4 930 935	9 208 325	11 010 183
PERCENT	100.0	97.2	14.6	27.3	32.6
AVERAGE SIZE OF FARM. . . . . ACRES.	219.0	238.5	442.2	316.7	237.9
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	59 553	64 882	137 870	94 274	63 170
AVERAGE PER ACRE. . . . . DOLLARS.	271.77	271.80	313.08	296.94	265.80
FARMS BY VALUE:					
LESS THAN $10,000	11 933	5 667	53	280	814
$10,000 TO $19,999.	16 217	9 610	76	280	779
$20,000 TO $39,999.	33 086	29 957	249	1 293	7 401
$40,000 TO $69,999.	43 962	43 408	1 262	7 150	20 622
$70,000 TO $99,999.	25 062	24 986	2 229	9 015	11 686
$100,000 TO $149,999.	16 293	16 273	3 476	8 486	3 966
$150,000 TO $199,999.	4 788	4 766	1 869	2 406	433
$200,000 TO $499,999.	2 671	2 642	1 764	617	179
$500,000 OR MORE.	150	144	71	29	32
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	143 701	133 261	11 003	28 883	45 889
ACRES.	19 951 672	19 724 689	3 271 812	6 040 303	6 658 079
1 TO 9 ACRES. . . . . FARMS.	4 829	1 349	39	47	90
10 TO 19 ACRES. . . . . FARMS.	4 448	1 780	15	26	85
20 TO 29 ACRES. . . . . FARMS.	4 092	2 298	25	36	124
30 TO 49 ACRES. . . . . FARMS.	9 138	7 302	42	98	496
50 TO 99 ACRES. . . . . FARMS.	32 219	31 629	331	1 408	7 771
100 TO 199 ACRES. . . . . FARMS.	59 080	59 038	2 700	12 685	30 348
200 TO 499 ACRES. . . . . FARMS.	28 734	28 716	6 850	14 442	6 969
500 TO 999 ACRES. . . . . FARMS.	1 095	1 086	938	141	6
1,000 ACRES OR MORE . . . . . FARMS.	66	63	63	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	80 232	75 629	6 433	17 559	27 445
ACRES.	2 632 490	2 535 637	332 687	625 115	884 203
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	83 302	78 288	6 657	17 942	27 412
ACRES.	3 300 279	3 172 938	505 481	899 812	1 024 385
CROP FAILURE. . . . . FARMS.	4 108	3 773	227	668	1 256
ACRES.	72 493	68 278	5 942	14 181	21 596
IDLE CROPLAND . . . . . FARMS.	13 356	12 119	903	2 427	4 056
ACRES.	399 182	376 333	56 027	95 277	119 425
WOODLAND PASTURED . . . . . FARMS.	30 728	27 153	1 495	4 398	8 825
ACRES.	1 550 549	1 432 394	114 100	275 641	470 725
WOODLAND NOT PASTURED . . . . . FARMS.	15 112	13 326	843	2 310	4 307
ACRES.	429 479	378 408	36 898	74 627	115 175
OTHER PASTURE (SEE TEXT). . . . . FARMS.	71 517	64 353	4 675	12 652	22 105
ACRES.	3 248 045	3 048 412	332 951	646 613	1 024 350
IMPROVED PASTURE. . . . . FARMS.	21 320	19 938	1 940	4 604	7 124
ACRES.	691 507	664 835	109 005	165 745	221 512
IRRIGATED LAND IN FARMS . . . . . FARMS.	291	269	76	82	58
ACRES.	21 528	21 427	10 855	6 969	2 433
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	37 394	36 226	3 918	9 058	12 654
ACRES.	2 308 846	2 287 685	416 567	711 592	762 480
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	6 338	6 099	485	1 370	2 400
ACRES.	394 972	388 899	43 964	108 126	150 475
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	26 400	23 749	1 741	4 258	7 688
NUMBER.	56 873	52 835	4 722	10 546	17 279
ACRES.	44 200	41 731	4 809	9 619	13 836
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	2 551	2 439	241	568	791
FEED GRAINS . . . . . FARMS.	80 161	75 956	6 594	18 206	26 617
FARMS BY SIZE					
LESS THAN 10 ACRES.	4 324	1 489	65	88	139
10 TO 49 ACRES.	11 156	4 081	91	109	262
50 TO 69 ACRES.	3 465	1 912	20	26	107
70 TO 99 ACRES.	11 886	9 388	65	168	954
100 TO 139 ACRES.	15 113	13 775	120	632	3 089
140 TO 179 ACRES.	27 837	27 122	570	3 163	11 224
180 TO 219 ACRES.	16 067	15 800	531	2 630	7 199
220 TO 259 ACRES.	17 873	17 715	1 061	4 617	8 295
260 TO 499 ACRES.	38 850	38 691	5 380	14 918	13 735
500 TO 699 ACRES.	5 311	5 301	1 939	2 069	1 038
700 TO 999 ACRES.	1 688	1 685	900	526	211
1,000 TO 1,999 ACRES.	532	523	361	120	33
2,000 ACRES OR MORE	60	55	47	7	1
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	69 981	55 990	2 742	6 709	15 508
PART OWNERS	34 853	33 880	4 534	9 702	11 961
ALL TENANTS	48 823	47 233	3 723	12 547	18 711
CASH TENANTS.	7 894	7 255	455	1 422	2 747
SHARE-CASH TENANTS.	22 853	22 693	1 678	6 950	9 482
CROP-SHARE TENANTS.	5 220	4 916	140	923	1 817
LIVESTOCK-SHARE TENANTS	9 905	9 825	1 358	3 027	3 640
OTHER AND UNSPECIFIED TENANTS	2 402	2 022	187	340	657
WHITE FARM OPERATORS:					
FULL OWNERS	69 949	55 974	2 741	6 707	15 506
PART OWNERS	34 843	33 872	4 534	9 700	11 959
ALL TENANTS	48 810	47 224	3 722	12 546	18 708
NONWHITE FARM OPERATORS:					
FULL OWNERS	32	16	1	2	2
PART OWNERS	10	8	-	2	2
ALL TENANTS	13	9	1	1	3

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

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	31 546	15 390	4 091	9 345	7 215	65
PERCENT	20.5	10.0	2.7	6.1	4.7	(1)
LAND IN FARMS . . . . . ACRES.	5 509 654	1 822 722	321 133	508 173	387 068	60 128
PERCENT	16.3	5.4	1.0	1.5	1.1	.2
AVERAGE SIZE OF FARM. . . . . ACRES.	174.7	118.4	78.5	54.4	53.6	925.0
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	40 156	24 181	15 226	15 251	14 017	277 752
AVERAGE PER ACRE. . . . . DOLLARS.	230.09	205.88	198.10	275.04	260.78	300.25
FARMS BY VALUE:						
LESS THAN $10,000	1 198	1 764	1 558	3 038	3 226	2
$10,000 TO $19,999.	2 771	4 360	1 344	3 868	2 738	1
$20,000 TO $39,999.	13 321	6 775	918	1 868	1 253	8
$40,000 TO $69,999.	12 485	1 753	136	295	249	10
$70,000 TO $99,999.	1 858	186	12	61	6	9
$100,000 TO $149,999.	307	32	6	-	5	15
$150,000 TO $199,999.	51	7	-	14	-	8
$200,000 TO $499,999.	61	15	6	7	16	6
$500,000 OR MORE.	12	-	-	-	-	6
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	30 704	13 889	2 893	6 470	3 909	61
ACRES.	2 902 762	766 388	85 345	126 061	76 006	24 916
1 TO 9 ACRES. . . . . FARMS.	227	425	521	2 163	1 317	-
10 TO 19 ACRES. . . . . FARMS.	277	752	625	1 687	980	1
20 TO 29 ACRES. . . . . FARMS.	445	1 157	511	1 095	697	2
30 TO 49 ACRES. . . . . FARMS.	2 022	3 898	746	1 148	687	1
50 TO 99 ACRES. . . . . FARMS.	14 976	6 683	460	361	220	9
100 TO 199 ACRES. . . . . FARMS.	12 315	962	28	15	7	20
200 TO 499 ACRES. . . . . FARMS.	441	12	2	1	1	16
500 TO 999 ACRES. . . . . FARMS.	1	-	-	-	-	9
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	3
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	16 366	6 594	1 232	2 661	1 906	36
ACRES.	484 234	177 252	32 146	48 639	42 931	5 283
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	17 410	7 402	1 465	2 941	2 061	12
ACRES.	515 810	185 921	41 529	72 054	51 940	3 347
CROP FAILURE. . . . . FARMS.	988	494	140	203	129	3
ACRES.	16 877	7 493	2 189	2 534	1 596	85
IDLE CROPLAND . . . . . FARMS.	2 895	1 441	397	807	425	5
ACRES.	67 898	28 510	9 196	14 335	8 280	234
WOODLAND PASTURED . . . . . FARMS.	7 365	3 982	1 088	2 132	1 427	16
ACRES.	365 573	166 116	40 239	65 151	48 531	4 473
WOODLAND NOT PASTURED . . . . . FARMS.	3 452	1 876	538	1 119	658	9
ACRES.	89 527	46 907	15 274	28 536	15 340	7 195
OTHER PASTURE (SEE TEXT). . . . . FARMS.	15 615	7 505	1 801	3 898	3 233	33
ACRES.	685 821	296 178	62 499	97 015	93 861	8 757
IMPROVED PASTURE. . . . . FARMS.	4 215	1 717	338	775	598	9
ACRES.	119 287	42 304	6 982	13 267	12 442	963
IRRIGATED LAND IN FARMS . . . . . FARMS.	36	15	2	14	8	-
ACRES.	951	215	4	63	38	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	7 352	2 811	433	750	403	15
ACRES.	307 864	80 733	8 449	11 855	7 178	2 128
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	1 341	430	73	185	50	4
ACRES.	69 873	14 850	1 611	3 708	1 258	1 107
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	6 067	3 235	760	1 590	1 042	19
NUMBER.	12 784	6 099	1 405	2 348	1 635	55
ACRES.	8 345	4 280	842	1 411	973	85
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	562	228	49	34	78	-
FEED GRAINS . . . . . FARMS.	16 686	6 594	1 259	2 491	1 707	7
FARMS BY SIZE						
LESS THAN 10 ACRES.	244	429	524	1 546	1 288	1
10 TO 49 ACRES.	648	1 779	1 192	4 058	3 015	2
50 TO 69 ACRES.	446	961	352	814	736	3
70 TO 99 ACRES.	3 464	3 960	777	1 424	1 073	1
100 TO 139 ACRES.	6 060	3 281	593	758	576	4
140 TO 179 ACRES.	9 241	2 591	333	414	297	4
180 TO 219 ACRES.	4 261	1 042	137	154	109	4
220 TO 259 ACRES.	3 010	641	91	96	56	6
260 TO 499 ACRES.	3 901	675	82	77	61	21
500 TO 699 ACRES.	224	23	8	2	3	5
700 TO 999 ACRES.	41	5	2	1	-	2
1,000 TO 1,999 ACRES.	6	3	-	1	1	7
2,000 ACRES OR MORE	-	-	-	-	-	5
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	16 767	10 978	3 286	7 312	6 679	-
PART OWNERS	5 680	1 700	303	704	269	-
ALL TENANTS	9 059	2 697	496	1 326	264	-
CASH TENANTS.	1 868	654	109	491	148	-
SHARE-CASH TENANTS.	3 765	785	33	122	38	-
CROP-SHARE TENANTS.	1 423	505	108	274	30	-
LIVESTOCK-SHARE TENANTS	1 430	333	37	58	22	-
OTHER AND UNSPECIFIED TENANTS	425	310	103	283	97	-
WHITE FARM OPERATORS:						
FULL OWNERS	16 763	10 973	3 284	7 301	6 674	-
PART OWNERS	5 676	1 700	303	703	268	-
ALL TENANTS	9 056	2 696	496	1 322	264	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	4	5	2	11	5	-
PART OWNERS	4	-	-	1	1	-
ALL TENANTS	3	1	-	4	-	-

[1] LESS THAN 0.05 PERCENT.

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
FARMS BY TYPE[1]					
CASH-GRAIN	40 495	36 671	1 094	7 098	13 110
OTHER FIELD-CROP	58	33	5	5	2
VEGETABLE	179	115	4	15	21
FRUIT AND NUT	145	62	2	8	13
POULTRY	2 609	1 529	382	296	214
DAIRY	13 788	12 961	212	2 158	5 503
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	80 586	72 602	9 112	17 270	22 108
GENERAL	13 956	12 852	268	2 147	5 231
MISCELLANEOUS	2 345	711	71	76	85
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL .FARMS	154 162	137 453	11 049	29 556	45 912
PERSONS	577 377	525 378	51 106	126 877	180 305
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	577 160	525 234	51 101	126 850	180 285
NONWHITE	217	144	5	27	20
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	231 375	189 057	11 101	26 680	56 210
PART OWNERS AND MANAGERS	145 815	141 856	21 905	43 651	48 020
ALL TENANTS	200 187	194 465	18 100	56 546	76 075
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	3 654	3 352	133	595	1 299
25 TO 34 YEARS	20 677	19 129	2 017	5 537	6 782
35 TO 44 YEARS	37 144	34 356	3 964	9 535	12 152
45 TO 54 YEARS	41 538	38 658	3 169	8 326	13 945
55 TO 64 YEARS	33 092	31 205	1 451	4 172	9 776
65 YEARS AND OVER	18 057	10 837	416	908	2 333
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 326	25 313	2 984	7 168	8 977
5 TO 9 YEARS	34 938	32 462	3 905	9 015	11 578
10 TO 14 YEARS	39 080	36 189	3 913	9 868	13 000
15 TO 19 YEARS	30 381	28 029	2 966	7 081	9 765
20 TO 24 YEARS	9 469	8 871	784	2 080	3 066
25 TO 34 YEARS	24 167	22 460	2 584	6 244	7 678
35 TO 44 YEARS	39 041	36 114	4 358	10 080	12 594
45 TO 54 YEARS	42 768	39 864	3 330	8 733	14 465
55 TO 64 YEARS	33 882	31 894	1 453	4 609	9 764
65 YEARS AND OVER	20 661	13 476	650	1 423	3 192
FEMALE:					
UNDER 5 YEARS	26 550	24 845	2 785	6 845	9 162
5 TO 9 YEARS	32 144	29 720	3 636	8 589	10 652
10 TO 14 YEARS	36 744	34 046	3 682	9 221	11 926
15 TO 19 YEARS	25 075	23 158	2 356	5 632	7 967
20 TO 24 YEARS	8 171	7 476	510	1 733	2 875
25 TO 34 YEARS	26 829	24 812	2 876	7 223	8 462
35 TO 44 YEARS	39 851	36 882	4 173	9 967	13 005
45 TO 54 YEARS	39 090	36 298	2 608	7 147	12 976
55 TO 64 YEARS	25 879	23 059	1 065	3 008	6 535
65 YEARS AND OVER	15 331	10 410	488	1 211	2 666
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 358	952	30	98	197
5 TO 7 YEARS	8 433	6 798	316	947	1 774
8 YEARS	52 826	46 308	2 469	7 732	15 473
HIGH SCHOOL: 1 TO 3 YEARS	19 708	17 220	1 192	3 210	5 855
4 YEARS	59 205	54 941	5 410	14 535	19 396
COLLEGE: 1 TO 3 YEARS	8 340	7 579	1 020	2 083	2 246
4 YEARS OR MORE	4 292	3 655	612	951	971
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 157	1 987	206	423	697
5 TO 7 YEARS	2 023	1 799	111	423	653
8 YEARS	11 868	10 981	1 018	2 689	3 885
HIGH SCHOOL: 1 TO 3 YEARS	44 565	40 980	4 435	10 521	14 082
4 YEARS	22 980	21 447	1 783	5 020	7 804
COLLEGE: 1 TO 3 YEARS	3 898	3 658	387	982	1 298
4 YEARS OR MORE	643	594	68	157	166
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	3 339	2 638	184	416	684
5 TO 7 YEARS	13 006	10 534	527	1 469	2 743
8 YEARS	89 367	78 338	4 282	13 154	25 709
HIGH SCHOOL: 1 TO 3 YEARS	36 812	31 798	2 079	5 734	10 514
4 YEARS	128 198	118 302	11 786	30 298	41 181
COLLEGE: 1 TO 3 YEARS	26 767	24 772	3 300	6 393	8 068
4 YEARS OR MORE	10 005	8 882	1 427	2 181	2 438
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	254	208	48	24	68
5 TO 7 YEARS	369	293	49	35	73
8 YEARS	5 341	4 910	338	985	1 829
HIGH SCHOOL: 1 TO 3 YEARS	4 273	3 822	207	879	1 288
4 YEARS	33 028	30 755	3 433	9 207	10 735
COLLEGE: 1 TO 3 YEARS	5 718	5 442	926	1 781	1 729
4 YEARS OR MORE	2 013	1 842	459	556	418
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 474	1 867	77	275	457
5 TO 7 YEARS	9 070	6 997	286	932	1 687
8 YEARS	42 296	34 284	1 227	3 936	9 550
HIGH SCHOOL: 1 TO 3 YEARS	13 555	10 907	480	1 349	3 194
4 YEARS	19 182	16 795	912	2 442	4 977
COLLEGE: 1 TO 3 YEARS	6 368	5 580	454	876	1 596
4 YEARS OR MORE	2 803	2 404	220	441	696

[1]EXCLUDES ONE TOBACCO FARM.

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

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS BY TYPE[1]						
CASH-GRAIN	9 655	4 746	968	2 617	1 201	6
OTHER FIELD-CROP	9	10	2	13	12	-
VEGETABLE	21	32	22	33	31	-
FRUIT AND NUT	12	10	17	41	41	1
POULTRY	178	197	262	236	843	1
DAIRY	3 374	1 368	346	476	338	13
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	14 749	7 527	1 836	4 325	3 627	32
GENERAL	3 463	1 410	333	623	469	12
MISCELLANEOUS	84	90	305	981	653	-
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS.	32 064	14 892	3 980	9 151	7 493	65
PERSONS.	109 046	47 076	10 968	36 746	15 020	233
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	108 977	47 053	10 968	36 675	15 020	231
NONWHITE	69	23	-	71	-	2
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	53 932	32 607	8 527	28 803	13 515	-
PART OWNERS AND MANAGERS	21 809	5 386	1 085	2 897	829	233
ALL TENANTS	33 305	9 083	1 356	5 046	676	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	863	349	113	302	-	-
25 TO 34 YEARS	3 242	1 329	222	1 542	-	6
35 TO 44 YEARS	5 812	2 462	431	2 770	-	18
45 TO 54 YEARS	8 783	3 443	992	2 859	-	21
55 TO 64 YEARS	9 250	4 223	2 333	1 872	-	15
65 YEARS AND OVER	3 596	3 584	-	-	7 215	5
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	4 334	1 521	329	1 966	43	4
5 TO 9 YEARS	5 534	2 027	403	2 431	38	7
10 TO 14 YEARS	6 178	2 639	591	2 758	125	8
15 TO 19 YEARS	5 546	2 227	444	2 241	85	26
20 TO 24 YEARS	1 960	792	189	537	60	1
25 TO 34 YEARS	4 020	1 627	307	1 549	146	12
35 TO 44 YEARS	5 955	2 688	439	2 770	138	19
45 TO 54 YEARS	9 170	3 393	773	2 733	147	24
55 TO 64 YEARS	9 777	4 148	2 143	1 881	91	16
65 YEARS AND OVER	4 392	3 658	161	142	7 039	4
FEMALE:						
UNDER 5 YEARS	4 360	1 442	251	1 652	48	5
5 TO 9 YEARS	4 645	1 869	329	2 378	34	12
10 TO 14 YEARS	6 155	2 548	514	2 629	55	14
15 TO 19 YEARS	5 041	1 795	367	1 831	72	14
20 TO 24 YEARS	1 655	549	154	657	36	2
25 TO 34 YEARS	4 215	1 713	323	1 894	115	8
35 TO 44 YEARS	6 484	2 740	513	2 777	175	17
45 TO 54 YEARS	9 146	3 499	922	2 441	336	15
55 TO 64 YEARS	7 287	3 677	1 487	1 154	1 643	23
65 YEARS AND OVER	3 192	2 524	329	325	4 594	2
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	268	259	100	43	363	-
5 TO 7 YEARS	2 126	1 248	387	356	1 273	6
8 YEARS	12 823	6 165	1 646	2 579	3 930	9
HIGH SCHOOL: 1 TO 3 YEARS	4 246	2 090	627	1 549	935	4
4 YEARS	10 561	4 091	948	3 606	629	29
COLLEGE: 1 TO 3 YEARS	1 408	617	205	527	228	6
4 YEARS OR MORE	632	422	67	491	135	11
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	386	253	22	159	11	-
5 TO 7 YEARS	365	203	44	213	10	1
8 YEARS	2 238	890	261	843	43	1
HIGH SCHOOL: 1 TO 3 YEARS	8 302	3 004	636	3 428	126	31
4 YEARS	4 768	1 745	327	1 421	100	12
COLLEGE: 1 TO 3 YEARS	623	284	84	233	6	1
4 YEARS OR MORE	123	75	5	49	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	697	489	168	143	558	-
5 TO 7 YEARS	3 244	1 964	587	598	1 864	10
8 YEARS	21 841	10 582	2 770	4 093	6 918	18
HIGH SCHOOL: 1 TO 3 YEARS	8 080	4 201	1 190	2 880	2 121	13
4 YEARS	23 413	9 582	2 042	7 740	2 088	68
COLLEGE: 1 TO 3 YEARS	4 609	1 953	449	1 427	553	15
4 YEARS OR MORE	1 749	896	191	785	322	16
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	58	10	-	24	22	-
5 TO 7 YEARS	83	43	10	76	-	-
8 YEARS	1 158	498	102	371	59	1
HIGH SCHOOL: 1 TO 3 YEARS	931	412	105	421	28	2
4 YEARS	5 034	2 024	322	2 125	135	13
COLLEGE: 1 TO 3 YEARS	707	252	47	265	9	2
4 YEARS OR MORE	264	101	44	161	8	2
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	545	377	136	85	522	-
5 TO 7 YEARS	2 193	1 461	438	267	1 799	7
8 YEARS	11 264	6 562	1 745	1 383	6 619	10
HIGH SCHOOL: 1 TO 3 YEARS	3 330	1 908	646	662	1 980	6
4 YEARS	5 095	2 556	813	718	1 654	15
COLLEGE: 1 TO 3 YEARS	1 578	818	258	266	519	3
4 YEARS OR MORE	638	325	84	121	274	4

[1]EXCLUDES ONE TOBACCO FARM.

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.	122 533	106 415	8 057	22 333	34 617
	DOLLARS.	401 191 359	327 621 310	31 432 518	65 457 367	95 093 219
WAGES AND SALARIES	HOUSEHOLDS.	68 215	58 275	3 825	11 333	18 644
	DOLLARS.	184 955 822	136 533 004	6 555 693	18 687 334	37 252 110
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12 442	10 282	682	1 786	3 223
	DOLLARS.	35 102 144	26 957 909	2 445 806	4 995 605	7 625 448
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 015	16 513	731	1 956	3 979
	DOLLARS.	25 779 554	17 129 860	872 470	1 910 120	3 930 773
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	85 451	78 035	6 330	17 819	26 382
	DOLLARS.	155 353 839	147 000 537	21 558 549	39 864 308	46 284 888
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	13 842	13 148	985	2 946	4 605
	DOLLARS.	3 713 138	3 547 235	252 337	776 446	1 248 504
$500 TO $999	HOUSEHOLDS.	15 189	14 052	638	2 774	4 966
	DOLLARS.	11 311 816	10 433 173	474 643	2 058 415	3 694 607
$1,000 TO $1,499	HOUSEHOLDS.	15 180	13 823	678	2 863	4 960
	DOLLARS.	18 580 235	16 897 060	824 165	3 520 210	6 045 373
$1,500 TO $1,999	HOUSEHOLDS.	12 740	11 441	734	2 496	4 052
	DOLLARS.	21 906 841	19 640 735	1 266 753	4 306 756	6 930 583
$2,000 TO $2,999	HOUSEHOLDS.	17 768	15 822	1 224	3 640	5 481
	DOLLARS.	43 139 967	38 423 061	2 954 961	8 801 874	13 296 013
$3,000 TO $3,999	HOUSEHOLDS.	12 072	10 443	998	2 336	3 332
	DOLLARS.	41 196 040	35 598 934	3 427 826	7 957 914	11 315 316
$4,000 TO $4,999	HOUSEHOLDS.	9 518	7 707	778	1 674	2 252
	DOLLARS.	42 381 371	34 304 561	3 440 103	7 436 531	9 952 638
$5,000 AND OVER	HOUSEHOLDS.	26 224	19 979	2 022	3 604	4 969
	DOLLARS.	218 961 951	168 776 551	18 791 730	30 599 221	42 610 185
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	23 603	9 874	3	55	412
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	50 150	42 828	3 088	8 405	13 702
	DOLLARS.	90 912 826	78 954 669	5 887 804	14 270 096	25 116 778
WAGES AND SALARIES	HOUSEHOLDS.	36 497	32 331	2 405	6 726	10 748
	DOLLARS.	66 766 108	57 845 305	3 683 035	9 895 816	18 459 969
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 538	3 123	235	694	991
	DOLLARS.	6 280 130	5 568 886	525 647	1 226 314	1 902 503
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12 030	8 681	426	1 079	2 281
	DOLLARS.	8 698 866	6 842 817	407 157	1 020 878	2 029 732
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 250	6 590	712	1 398	2 133
	DOLLARS.	9 167 722	8 697 661	1 271 965	2 127 088	2 724 574
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		133 469	122 377	10 237	27 618	41 915
TOTAL HOURS		6 187 807	5 993 954	581 411	1 535 413	2 168 233
BY NUMBER OF HOURS WORKED:						
NONE		20 693	15 076	812	1 938	3 997
1 TO 14 HOURS		24 702	18 002	793	2 299	4 950
15 TO 39 HOURS		24 799	21 647	911	3 453	6 737
40 TO 59 HOURS		28 106	27 218	2 288	5 982	9 561
60 HOURS OR MORE		55 862	55 510	6 245	15 884	20 667
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		56 993	52 224	4 557	12 758	18 761
PERSONS		85 350	78 949	7 396	20 250	28 084
TOTAL HOURS		667 147	620 874	56 083	155 339	224 217
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		49 583	47 912	4 389	11 521	17 211
PERSONS		67 545	65 613	6 692	16 520	23 638
TOTAL HOURS		2 645 614	2 585 901	284 769	655 754	922 658
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		53 238	43 002	2 304	7 255	13 101
LESS THAN 25 DAYS		16 486	16 099	1 345	4 132	5 626
25 TO 99 DAYS		11 338	10 937	551	1 894	3 891
100 TO 149 DAYS		3 937	3 344	105	365	971
150 TO 199 DAYS		2 285	1 823	55	201	532
200 DAYS OR MORE		19 192	10 799	248	663	2 081
TOTAL DAYS WORKED		6 660 329	4 323 601	133 774	407 006	1 048 157
ON ANOTHER FARM		446 418	355 141	15 738	47 278	123 253
AT NONFARM JOBS		6 213 911	3 968 460	118 036	359 728	924 904
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		37 196	32 911	2 429	6 844	10 897
NUMBER OF PERSONS		49 898	44 276	3 648	9 376	14 557
MALE		21 946	19 847	1 904	4 604	6 647
FEMALE		27 952	24 429	1 744	4 772	7 910
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		16 344	15 099	1 745	4 009	5 075
25 TO 99 DAYS		14 750	13 046	1 024	2 787	4 425
100 TO 199 DAYS		8 978	7 868	502	1 412	2 449
200 DAYS OR MORE		9 826	8 263	377	1 168	2 608
TOTAL DAYS WORKED		4 846 840	4 168 416	239 754	688 439	1 329 175
ON ANOTHER FARM		504 400	452 068	37 738	74 951	143 270
AT NONFARM JOBS		4 342 440	3 716 348	202 016	613 488	1 185 905

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.	25 247	12 933	3 228	9 151	6 933	34
	DOLLARS.	77 719 050	48 936 802	8 982 354	56 698 747	16 737 489	133 813
WAGES AND SALARIES.	HOUSEHOLDS.	14 700	7 949	1 824	8 355	1 562	23
	DOLLARS.	40 207 761	30 490 337	3 339 769	45 042 872	3 286 753	93 193
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	2 830	1 400	361	1 748	412	-
	DOLLARS.	7 500 930	3 885 734	504 386	7 548 169	596 066	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	4 735	4 083	1 029	1 111	6 386	5
	DOLLARS.	4 860 327	4 384 601	1 171 569	878 179	7 765 900	5 615
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	17 487	8 023	1 994	3 437	3 964	15
	DOLLARS.	25 150 032	10 176 130	3 966 630	3 229 527	5 088 770	35 005
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499.	HOUSEHOLDS.	3 022	1 079	511	61	629	4
	DOLLARS.	840 183	287 355	142 410	9 618	155 348	937
$500 TO $999.	HOUSEHOLDS.	3 684	1 492	498	88	1 046	3
	DOLLARS.	2 731 568	1 117 505	356 435	66 652	809 408	2 583
$1,000 TO $1,499.	HOUSEHOLDS.	3 284	1 556	482	181	1 175	1
	DOLLARS.	4 013 491	1 905 520	588 301	220 323	1 461 493	1 359
$1,500 TO $1,999.	HOUSEHOLDS.	2 591	1 173	395	149	1 148	2
	DOLLARS.	4 420 233	2 037 486	678 924	252 812	2 009 894	3 400
$2,000 TO $2,999.	HOUSEHOLDS.	3 426	1 592	459	614	1 325	7
	DOLLARS.	8 369 251	3 875 893	1 125 069	1 500 003	3 199 753	17 150
$3,000 TO $3,999.	HOUSEHOLDS.	2 317	1 195	265	999	625	5
	DOLLARS.	7 881 848	4 115 154	900 876	3 442 243	2 137 363	17 500
$4,000 TO $4,999.	HOUSEHOLDS.	1 746	1 064	193	1 462	346	3
	DOLLARS.	7 846 470	4 785 392	843 427	6 524 498	1 539 422	12 890
$5,000 AND OVER	HOUSEHOLDS.	5 177	3 782	425	5 597	639	9
	DOLLARS.	41 616 006	30 812 497	4 346 912	44 682 598	5 424 808	77 994
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	2 347	5 207	1 850	8 893	4 833	3
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	10 589	5 573	1 471	3 765	3 539	18
	DOLLARS.	20 015 254	10 488 908	3 175 829	7 981 931	3 918 113	58 113
WAGES AND SALARIES.	HOUSEHOLDS.	7 843	3 630	979	3 359	790	17
	DOLLARS.	15 385 288	8 185 236	2 235 961	6 966 110	1 898 280	56 413
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	767	322	114	303	112	-
	DOLLARS.	1 221 337	512 891	180 194	464 241	247 003	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	2 534	1 909	452	456	2 891	2
	DOLLARS.	1 786 322	1 201 584	397 144	325 421	1 528 988	1 640
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	1 494	618	235	241	418	1
	DOLLARS.	1 622 307	589 197	362 530	226 159	243 842	60
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.		27 659	12 046	2 902	6 045	4 994	53
TOTAL HOURS		1 223 758	399 102	86 037	90 067	100 953	2 833
BY NUMBER OF HOURS WORKED:							
NONE.		4 405	2 846	1 078	3 106	2 499	12
1 TO 14 HOURS		5 066	3 780	1 114	3 963	2 735	2
15 TO 39 HOURS.		6 180	3 554	812	1 684	1 465	3
40 TO 59 HOURS.		6 528	2 308	551	278	585	25
60 HOURS OR MORE.		9 885	2 404	425	120	209	23
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.		10 737	4 500	911	3 425	1 336	8
PERSONS		15 653	6 389	1 177	4 992	1 397	12
TOTAL HOURS		127 162	48 487	9 586	35 114	11 072	87
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.		10 451	3 684	656	944	709	18
PERSONS		13 453	4 512	798	1 134	768	30
TOTAL HOURS		531 896	166 301	24 523	31 178	27 142	1 393
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.		11 714	7 286	1 342	9 151	1 078	7
LESS THAN 25 DAYS		3 272	1 215	509	-	387	-
25 TO 99 DAYS		2 658	1 110	833	-	400	1
100 TO 149 DAYS		1 222	681	-	542	51	-
150 TO 199 DAYS		651	384	-	428	34	-
200 DAYS OR MORE.		3 911	3 896	-	8 181	206	6
TOTAL DAYS WORKED		1 456 382	1 219 065	59 217	2 243 626	91 468	1 634
ON ANOTHER FARM		92 421	67 187	9 264	83 664	7 613	-
AT NONFARM JOBS		1 363 961	1 151 878	49 953	2 159 962	83 855	1 634
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.		8 040	3 700	1 001	3 444	824	17
NUMBER OF PERSONS		10 529	4 877	1 289	4 645	953	24
MALE.		4 294	2 021	377	1 692	402	5
FEMALE.		6 235	2 856	912	2 953	551	19
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		2 988	1 045	237	1 023	219	3
25 TO 99 DAYS		3 084	1 405	321	1 499	195	10
100 TO 199 DAYS		2 190	1 026	289	944	160	6
200 DAYS OR MORE.		2 267	1 401	442	1 179	379	5
TOTAL DAYS WORKED		1 132 451	601 100	177 497	534 418	140 924	3 082
ON ANOTHER FARM		124 767	57 069	14 273	37 355	14 977	-
AT NONFARM JOBS		1 007 684	544 031	163 224	497 063	125 947	3 082

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	148 999	133 746	10 880	29 247	45 218
	NUMBER	201 142	180 573	16 920	40 527	59 963
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	96 987	90 368	9 325	22 918	31 414
	NUMBER	106 699	99 410	12 311	25 068	33 442
TRACTORS	FARMS	144 230	131 766	10 784	28 973	44 748
	NUMBER	352 467	333 410	37 411	84 275	113 635
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	143 210	131 298	10 766	28 926	44 672
	NUMBER	329 172	313 081	35 496	79 469	107 121
1 TRACTOR	FARMS	28 578	19 995	264	1 246	4 111
2 TRACTORS	FARMS	62 680	59 890	2 520	11 172	22 917
3 TRACTORS	FARMS	38 415	37 995	4 410	11 746	14 273
4 TRACTORS	FARMS	9 927	9 842	2 178	3 632	2 672
5 TRACTORS OR MORE	FARMS	3 610	3 576	1 394	1 130	699
WHEEL TRACTORS	FARMS	143 082	131 207	10 760	28 911	44 649
	NUMBER	326 514	310 660	34 998	78 958	106 434
CRAWLER TRACTORS	FARMS	2 366	2 163	433	467	625
	NUMBER	2 658	2 421	498	511	687
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	22 037	19 227	1 731	4 471	6 260
	NUMBER	23 295	20 329	1 915	4 806	6 514
GRAIN AND BEAN COMBINES	FARMS	83 738	82 337	7 809	21 782	31 438
	NUMBER	86 178	84 754	8 336	22 511	32 203
PULL-TYPE	FARMS	72 887	71 573	5 325	17 855	28 410
	NUMBER	74 136	72 805	5 566	18 248	28 845
SELF-PROPELLED	FARMS	11 731	11 642	2 651	4 207	3 324
	NUMBER	12 042	11 949	2 770	4 263	3 358
PICKUP BALERS	FARMS	59 684	58 608	6 211	15 191	21 750
	NUMBER	60 111	59 016	6 291	15 327	21 883
HAY CONDITIONERS	FARMS	8 161	8 126	1 519	2 908	2 722
	NUMBER	8 196	8 154	1 528	2 917	2 728
CROP DRIERS	FARMS	8 165	8 103	1 744	2 919	2 365
	NUMBER	9 095	9 022	2 239	3 170	2 497
CORNPICKERS	FARMS	99 660	97 103	9 501	24 454	34 858
	NUMBER	102 803	100 166	10 334	25 390	35 726
FIELD FORAGE HARVESTERS	FARMS	18 905	18 771	4 769	5 986	5 609
	NUMBER	20 937	20 780	5 513	6 652	6 069
CYLINDER OR FLYWHEEL TYPE	FARMS	15 746	15 620	4 257	4 965	4 468
	NUMBER	15 954	15 819	4 336	5 009	4 517
FLAIL TYPE	FARMS	4 956	4 937	1 166	1 635	1 547
	NUMBER	4 983	4 961	1 177	1 643	1 552
TELEPHONE	FARMS	145 728	130 742	10 914	29 034	44 530
TELEVISION SET	FARMS	144 234	129 366	10 577	28 355	43 873
HOME FREEZER	FARMS	122 895	112 283	10 082	26 268	39 098
MILKING MACHINE	FARMS	38 939	38 056	1 375	8 076	16 860
BULK MILK TANK	FARMS	10 855	10 761	583	3 343	5 067
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 249	14 118	4 705	5 015	3 131
	PERSONS	20 315	19 959	8 122	6 442	3 952
FARMS REPORTING BY NUMBER OF WORKERS:						
1		11 081	10 989	3 323	3 987	2 544
2		2 239	2 219	913	768	432
3 OR 4		722	715	348	218	129
5 TO 9		161	157	83	42	26
10 OR MORE		46	38	38	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	29 465	29 001	4 486	8 961	9 699
	ACRES	2 457 784	2 447 463	718 932	871 192	634 652
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	710	690	81	186	207
	ACRES	13 538	13 376	2 132	3 585	3 846
VEGETABLES GROWN FOR SALE	FARMS	284	234	37	70	45
	ACRES	5 864	5 685	1 644	1 837	947
FRUITS AND NUTS	FARMS	319	216	4	22	73
	ACRES	1 446	1 029	79	97	257
SEED CROPS AND OTHER CROPS	FARMS	894	840	183	195	269
	ACRES	33 426	33 179	14 743	6 967	7 824
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72 976	71 467	8 125	19 886	26 212
	ACRES	4 998 430	4 968 521	1 126 249	1 727 053	1 512 348
CORN	FARMS	67 163	66 065	7 723	18 877	24 238
	ACRES	4 446 617	4 425 181	1 014 449	1 548 987	1 338 313
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 585	4 549	302	1 187	1 879
	ACRES	95 761	95 217	8 983	26 615	38 992
OTHER CROPS	FARMS	6 070	5 887	996	1 662	1 985
	ACRES	229 579	227 314	61 735	76 908	60 103
PASTURELAND	FARMS	12 161	11 870	1 380	3 352	4 601
	ACRES	226 473	220 809	41 082	74 543	74 940
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	35 388	33 728	5 549	10 341	10 766
	NUMBER	2 486 703	2 457 227	1 119 452	683 754	452 354
HOGS, SHEEP, AND GOATS	FARMS	39 440	38 342	4 959	11 739	13 437
	NUMBER	7 668 876	7 607 922	1 963 239	2 799 744	2 070 735

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	30 924	13 923	3 554	8 624	6 585	44
	NUMBER	40 647	18 141	4 375	12 801	7 447	321
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	17 917	7 202	1 592	4 798	1 770	51
	NUMBER	19 083	7 820	1 686	5 300	1 818	171
TRACTORS	FARMS	30 535	13 661	3 065	7 198	5 211	55
	NUMBER	67 633	25 421	5 035	11 402	7 279	376
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	30 418	13 550	2 966	6 833	5 024	55
	NUMBER	63 296	23 220	4 479	9 446	6 299	346
1 TRACTOR	FARMS	6 608	5 901	1 865	4 664	3 914	5
2 TRACTORS	FARMS	16 507	5 956	818	1 815	963	12
3 TRACTORS	FARMS	5 911	1 448	207	280	129	11
4 TRACTORS	FARMS	1 123	190	47	58	18	9
5 TRACTORS OR MORE	FARMS	269	55	29	16	-	18
WHEEL TRACTORS	FARMS	30 400	13 545	2 942	6 802	5 018	55
	NUMBER	62 810	23 057	4 403	9 279	6 244	331
CRAWLER TRACTORS	FARMS	444	135	59	147	47	9
	NUMBER	486	163	76	167	55	15
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	4 141	2 079	545	1 860	929	21
	NUMBER	4 337	2 201	556	1 956	980	30
GRAIN AND BEAN COMBINES	FARMS	16 421	4 351	536	843	533	25
	NUMBER	16 710	4 458	536	853	533	38
PULL-TYPE	FARMS	15 303	4 156	524	787	511	16
	NUMBER	15 438	4 184	524	797	511	23
SELF-PROPELLED	FARMS	1 214	234	12	56	22	11
	NUMBER	1 272	274	12	56	22	15
PICKUP BALERS	FARMS	11 596	3 380	480	708	330	38
	NUMBER	11 625	3 393	497	713	330	52
HAY CONDITIONERS	FARMS	816	151	10	12	10	13
	NUMBER	820	151	10	12	10	20
CROP DRIERS	FARMS	874	170	31	30	22	10
	NUMBER	909	176	31	36	22	15
CORNPICKERS	FARMS	20 565	6 754	971	1 608	911	38
	NUMBER	20 926	6 815	975	1 650	926	61
FIELD FORAGE HARVESTERS	FARMS	1 978	387	42	83	23	28
	NUMBER	2 109	395	42	88	23	46
CYLINDER OR FLYWHEEL TYPE	FARMS	1 593	301	36	78	23	25
	NUMBER	1 620	301	36	78	23	34
FLAIL TYPE	FARMS	489	94	6	10	-	9
	NUMBER	489	94	6	10	-	12
TELEPHONE	FARMS	29 740	13 373	3 151	8 306	6 626	54
TELEVISION SET	FARMS	29 750	13 383	3 428	8 487	6 333	48
HOME FREEZER	FARMS	24 407	10 131	2 297	6 301	4 264	47
MILKING MACHINE	FARMS	8 875	2 494	376	533	316	34
BULK MILK TANK	FARMS	1 532	206	30	37	35	22
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1 012	233	22	45	41	45
	PERSONS	1 175	246	22	58	41	257
FARMS REPORTING BY NUMBER OF WORKERS:							
1		889	224	22	32	41	19
2		101	5	-	13	-	7
3 OR 4		16	4	-	-	-	7
5 TO 9		6	-	-	-	-	4
10 OR MORE		-	-	-	-	-	8
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	4 461	1 247	147	277	172	15
	ACRES	187 281	32 586	2 820	3 975	3 034	3 312
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	138	65	13	14	6	-
	ACRES	2 963	812	38	132	30	-
VEGETABLES GROWN FOR SALE	FARMS	47	35	-	37	10	3
	ACRES	585	672	-	135	8	36
FRUITS AND NUTS	FARMS	84	11	22	38	57	8
	ACRES	454	52	90	137	192	88
SEED CROPS AND OTHER CROPS	FARMS	135	31	27	30	19	5
	ACRES	2 912	653	80	97	88	62
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	13 158	3 665	421	1 031	445	33
	ACRES	507 780	87 719	7 372	15 218	6 782	7 909
CORN	FARMS	11 788	3 115	324	765	304	29
	ACRES	443 086	75 061	5 285	10 121	4 021	7 294
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	989	186	6	15	21	-
	ACRES	18 301	2 266	60	345	199	-
OTHER CROPS	FARMS	920	284	40	138	40	5
	ACRES	23 195	4 908	465	1 524	446	295
PASTURELAND	FARMS	1 936	488	113	165	117	9
	ACRES	23 198	5 484	1 562	3 228	2 116	320
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	4 936	1 729	407	1 140	498	22
	NUMBER	154 586	41 375	5 706	17 386	6 056	6 034
HOGS, SHEEP, AND GOATS	FARMS	6 190	1 753	264	716	363	19
	NUMBER	647 556	115 898	10 750	28 789	15 546	16 619

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	114 642	110 893	10 359	27 651	40 173
	ACRES	9 280 278	9 215 096	1 898 795	3 122 143	2 888 942
	TONS	979 519	970 595	227 103	337 406	281 162
DRY MATERIALS	FARMS	104 419	100 943	9 506	25 155	36 666
	TONS	737 981	730 056	161 225	247 165	219 062
LIQUID MATERIALS	FARMS	50 796	49 992	6 314	15 925	17 683
	TONS	241 563	240 559	65 887	90 246	62 102
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	20 767	19 960	2 476	5 993	7 223
	ACRES	518 819	508 362	101 819	164 784	161 239
DRY MATERIALS	FARMS	20 161	19 364	2 396	5 784	6 975
	TONS	50 814	49 592	10 185	16 133	15 646
LIQUID MATERIALS	FARMS	960	939	124	332	344
	TONS	1 920	1 911	495	627	577
OTHER PASTURE (NOT CROPLAND)	FARMS	4 143	3 944	436	1 043	1 366
	ACRES	97 612	95 190	17 338	26 324	29 963
DRY MATERIALS	FARMS	3 857	3 676	403	960	1 273
	TONS	8 850	8 627	1 819	2 090	2 434
LIQUID MATERIALS	FARMS	319	296	47	92	101
	TONS	674	659	342	140	109
CORN	FARMS	109 577	106 730	10 263	27 215	38 936
	ACRES	7 975 443	7 929 099	1 643 883	2 698 842	2 482 824
DRY MATERIALS	FARMS	96 827	94 278	9 103	23 949	34 446
	TONS	621 025	615 160	137 462	210 231	183 262
LIQUID MATERIALS	FARMS	50 061	49 293	6 246	15 705	17 476
	TONS	234 559	233 605	63 632	88 274	60 250
SOYBEANS	FARMS	7 196	7 013	795	2 113	2 432
	ACRES	241 678	239 790	46 310	85 823	71 248
DRY MATERIALS	FARMS	6 881	6 704	740	2 015	2 348
	TONS	18 439	18 283	3 322	6 157	6 006
LIQUID MATERIALS	FARMS	361	355	69	117	92
	TONS	734	733	193	199	179
WHEAT	FARMS	1 771	1 698	170	507	577
	ACRES	46 339	45 620	7 413	17 162	14 278
DRY MATERIALS	FARMS	1 624	1 551	160	472	508
	TONS	3 379	3 295	506	1 157	1 039
LIQUID MATERIALS	FARMS	191	191	12	60	72
	TONS	330	330	41	125	125
ALL OTHER CROPS	FARMS	15 280	14 960	1 944	4 460	5 446
	ACRES	400 401	397 049	82 040	129 211	129 394
DRY MATERIALS	FARMS	14 326	14 030	1 828	4 137	5 155
	TONS	35 518	35 129	7 941	11 400	10 681
LIQUID MATERIALS	FARMS	1 249	1 226	221	380	346
	TONS	3 357	3 330	1 188	884	863
LIME OR LIMING MATERIALS	FARMS	24 421	23 376	2 562	6 189	8 093
	ACRES	745 408	730 773	122 248	228 758	239 551
	TONS	1 808 968	1 773 155	290 760	553 598	589 986
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	154 107	137 453	11 049	29 556	45 912
FEED FOR LIVESTOCK AND POULTRY	FARMS	134 265	122 962	10 835	28 320	42 425
	DOLLARS	443 781 705	438 597 420	161 823 527	131 582 597	101 179 340
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	12 490	7 811	45	442	1 399
$200 TO $999	FARMS	37 510	31 893	160	2 675	9 540
$1,000 TO $1,999	FARMS	25 214	24 387	437	3 964	10 560
$2,000 TO $4,999	FARMS	35 370	35 227	1 958	10 874	16 567
$5,000 TO $9,999	FARMS	15 067	15 050	2 830	7 656	3 914
$10,000 TO $19,999	FARMS	6 024	6 015	3 153	2 398	429
$20,000 AND OVER	FARMS	2 590	2 579	2 252	311	16
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	116 704	107 657	5 627	23 600	39 922
50 TO 99 TONS	FARMS	8 221	8 210	2 970	3 464	1 483
100 TO 199 TONS	FARMS	2 378	2 371	1 451	734	180
200 TO 499 TONS	FARMS	688	682	558	109	15
500 TONS OR MORE	FARMS	158	155	141	14	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	108 093	100 330	10 402	25 148	34 321
	DOLLARS	526 203 722	522 879 579	285 547 665	144 310 089	67 487 422
$1 TO $999	FARMS	55 017	48 032	623	6 411	18 098
$1,000 TO $2,499	FARMS	15 929	15 292	372	3 105	6 925
$2,500 TO $4,999	FARMS	11 751	11 649	429	4 027	5 123
$5,000 TO $9,999	FARMS	11 074	11 045	1 030	6 169	3 343
$10,000 TO $19,999	FARMS	8 347	8 341	2 860	4 653	752
$20,000 AND OVER	FARMS	5 975	5 971	5 088	783	80
SEEDS, BULBS, PLANTS, AND TREES	FARMS	144 224	133 498	10 975	29 408	45 556
	DOLLARS	47 617 320	46 886 256	8 490 072	14 088 869	15 354 680
$1 TO $99	FARMS	23 701	15 232	203	698	2 069
$100 TO $499	FARMS	91 798	89 589	3 490	17 005	35 516
$500 TO $999	FARMS	23 629	23 593	4 852	9 796	7 319
$1,000 TO $1,999	FARMS	4 507	4 503	2 016	1 791	620
$2,000 AND OVER	FARMS	589	581	414	118	32
FERTILIZER AND FERTILIZING MATERIALS	FARMS	118 729	113 559	10 422	27 905	40 632
	DOLLARS	88 365 458	87 750 689	21 174 554	30 674 585	25 049 693
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	149 045	137 190	11 049	29 556	45 912
	DOLLARS	106 959 826	105 163 919	17 450 938	30 593 649	34 813 255
$1 TO $99	FARMS	9 458	3 877	-	46	255
$100 TO $499	FARMS	51 585	45 572	472	2 873	11 927
$500 TO $999	FARMS	55 426	55 229	3 004	14 004	24 176
$1,000 TO $4,999	FARMS	32 288	32 230	7 339	12 585	9 554
$5,000 AND OVER	FARMS	288	282	234	48	-

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

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	23 640	7 994	1 076	2 524	1 175	50
	ACRES	1 070 580	216 962	17 674	35 867	15 366	13 949
	TONS	101 411	21 800	1 713	5 541	1 739	1 644
DRY MATERIALS	FARMS	21 430	7 191	995	2 332	1 097	47
	TONS	82 624	18 409	1 571	5 042	1 570	1 313
LIQUID MATERIALS	FARMS	7 836	2 072	162	600	187	17
	TONS	18 787	3 394	143	501	170	333
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	3 096	1 035	137	546	250	11
	ACRES	61 959	16 753	1 808	6 040	2 794	1 623
DRY MATERIALS	FARMS	3 061	1 011	137	536	250	11
	TONS	5 898	1 514	216	654	319	249
LIQUID MATERIALS	FARMS	98	33	8	21	-	-
	TONS	196	14	2	9	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	718	338	43	135	54	5
	ACRES	14 834	6 181	550	1 323	688	411
DRY MATERIALS	FARMS	663	334	43	117	59	5
	TONS	1 482	748	54	136	51	36
LIQUID MATERIALS	FARMS	56	-	-	18	5	-
	TONS	68	-	-	13	2	-
CORN	FARMS	22 439	7 048	829	1 975	825	47
	ACRES	911 365	178 863	13 322	25 400	10 022	10 922
DRY MATERIALS	FARMS	19 844	6 198	738	1 758	747	44
	TONS	68 529	14 582	1 094	3 926	1 006	933
LIQUID MATERIALS	FARMS	7 693	2 019	154	576	175	17
	TONS	18 008	3 305	136	461	160	333
SOYBEANS	FARMS	1 229	385	59	118	61	4
	ACRES	29 566	6 002	841	1 136	491	261
DRY MATERIALS	FARMS	1 168	374	59	112	61	4
	TONS	2 203	515	80	86	48	22
LIQUID MATERIALS	FARMS	66	11	-	6	-	-
	TONS	154	8	-	1	-	-
WHEAT	FARMS	318	116	10	34	38	1
	ACRES	5 237	1 410	120	294	411	14
DRY MATERIALS	FARMS	285	116	10	34	38	1
	TONS	442	141	10	32	50	2
LIQUID MATERIALS	FARMS	41	6	-	-	-	-
	TONS	36	3	-	-	-	-
ALL OTHER CROPS	FARMS	2 452	556	102	187	113	20
	ACRES	47 616	7 755	1 033	1 674	960	718
DRY MATERIALS	FARMS	2 310	504	96	176	101	19
	TONS	4 076	915	116	215	103	71
LIQUID MATERIALS	FARMS	222	51	6	11	12	-
	TONS	327	63	5	19	8	-
LIME OR LIMING MATERIALS	FARMS	4 632	1 664	236	594	447	4
	ACRES	104 643	31 268	4 305	8 239	5 912	484
	TONS	254 827	74 372	9 612	19 541	15 085	1 187
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	32 064	14 892	3 980	9 135	7 454	65
FEED FOR LIVESTOCK AND POULTRY	FARMS	27 204	11 471	2 707	6 140	5 104	59
	DOLLARS	34 736 792	8 211 632	1 063 532	2 578 449	1 709 470	896 366
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	2 430	2 464	1 031	2 415	2 263	1
$200 TO $999	FARMS	11 839	6 188	1 491	3 054	2 559	4
$1,000 TO $1,999	FARMS	7 243	2 026	157	597	224	6
$2,000 TO $4,999	FARMS	5 049	757	22	69	58	16
$5,000 TO $9,999	FARMS	608	36	6	5	-	12
$10,000 TO $19,999	FARMS	35	-	-	-	-	9
$20,000 AND OVER	FARMS	-	-	-	-	-	11
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	25 892	10 415	2 201	4 850	4 166	31
50 TO 99 TONS	FARMS	255	38	-	-	-	11
100 TO 199 TONS	FARMS	6	-	-	-	-	7
200 TO 499 TONS	FARMS	-	-	-	-	-	6
500 TONS OR MORE	FARMS	-	-	-	-	-	3
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	20 569	8 035	1 855	4 225	3 485	53
	DOLLARS	19 516 138	5 171 114	847 151	1 951 326	1 039 815	333 002
$1 TO $999	FARMS	14 994	6 252	1 654	3 716	3 247	22
$1,000 TO $2,499	FARMS	3 334	1 390	166	409	219	9
$2,500 TO $4,999	FARMS	1 698	343	29	79	19	4
$5,000 TO $9,999	FARMS	458	45	-	21	-	8
$10,000 TO $19,999	FARMS	72	4	-	-	-	6
$20,000 AND OVER	FARMS	13	1	6	-	-	4
SEEDS, BULBS, PLANTS, AND TREES	FARMS	31 377	13 382	2 800	6 216	4 448	62
	DOLLARS	6 847 263	1 884 589	220 783	390 135	270 850	70 079
$1 TO $99	FARMS	5 120	5 204	1 938	4 893	3 569	7
$100 TO $499	FARMS	24 701	8 031	846	1 312	875	22
$500 TO $999	FARMS	1 472	138	16	11	4	21
$1,000 TO $1,999	FARMS	67	9	-	-	-	4
$2,000 AND OVER	FARMS	17	-	-	-	-	8
FERTILIZER AND FERTILIZING MATERIALS	FARMS	24 401	8 764	1 435	3 053	2 066	51
	DOLLARS	8 833 588	1 883 083	135 186	314 296	158 343	142 130
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	32 016	14 838	3 819	6 945	4 846	64
	DOLLARS	16 763 052	4 850 611	692 414	1 007 972	634 744	153 191
$1 TO $99	FARMS	674	1 459	1 443	3 325	2 254	2
$100 TO $499	FARMS	17 409	10 742	2 149	3 445	2 558	10
$500 TO $999	FARMS	11 445	2 387	213	148	33	16
$1,000 TO $4,999	FARMS	2 488	250	14	27	1	30
$5,000 AND OVER	FARMS	-	-	-	-	-	6

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

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	109 283	101 105	8 681	23 182	34 512
DOLLARS.	37 345 374	36 431 731	5 516 300	10 850 873	11 784 204
$1 TO $199. . . . . FARMS.	43 100	36 244	1 455	5 531	11 831
$200 TO $499. . . . . FARMS.	42 916	41 640	3 029	9 633	15 166
$500 TO $999. . . . . FARMS.	17 767	17 731	2 574	5 893	6 196
$1,000 TO $1,999. . . . . FARMS.	4 466	4 461	1 250	1 685	1 137
$2,000 TO $2,499. . . . . FARMS.	535	535	172	225	104
$2,500 TO $4,999. . . . . FARMS.	428	426	172	182	72
$5,000 TO $9,999. . . . . FARMS.	65	63	24	33	6
$10,000 AND OVER. . . . . FARMS.	6	5	5	-	-
HIRED LABOR . . . . . FARMS.	89 772	85 689	9 532	22 515	29 703
DOLLARS.	57 625 739	56 315 434	23 843 630	16 479 452	10 833 351
$1 TO $199. . . . . FARMS.	44 841	41 539	1 676	8 092	15 398
$200 TO $499. . . . . FARMS.	21 723	21 110	1 611	6 112	8 318
$500 TO $999. . . . . FARMS.	9 957	9 844	1 369	3 386	3 536
$1,000 TO $2,499. . . . . FARMS.	7 550	7 542	1 807	3 036	1 855
$2,500 TO $4,999. . . . . FARMS.	4 420	4 400	2 160	1 634	506
$5,000 TO $9,999. . . . . FARMS.	969	955	643	222	90
$10,000 TO $19,999. . . . . FARMS.	201	195	166	29	-
$20,000 TO $49,999. . . . . FARMS.	81	77	73	4	-
$50,000 AND OVER. . . . . FARMS.	30	27	27	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	2 596 543 772	2 574 921 244	816 653 469	791 813 649	667 472 030
AVERAGE PER FARM.	16 843	18 722	73 242	27 235	14 420
ALL CROPS	734 195 494	727 466 532	127 560 314	251 208 922	236 716 360
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	719 532 565	713 200 033	118 564 844	248 861 236	235 235 078
VEGETABLES.	2 561 959	2 451 520	856 628	728 578	455 580
FRUITS AND NUTS	915 987	797 083	120 350	262 404	201 661
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 184 983	11 017 896	8 018 492	1 356 704	824 041
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 861 768 013	1 846 893 079	688 953 116	540 448 673	430 593 931
POULTRY AND POULTRY PRODUCTS.	97 490 555	96 059 397	39 562 718	22 046 959	22 005 732
DAIRY PRODUCTS.	179 245 139	177 638 361	13 846 614	56 940 636	76 801 600
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1 585 032 319	1 573 195 321	635 543 784	461 461 078	331 786 599
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	124 407	114 661	10 166	25 349	39 719
NUMBER.	7 284 905	7 134 870	1 967 556	1 903 590	1 999 415
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	99 831	91 784	4 566	17 667	33 962
NUMBER.	1 982 748	1 918 824	148 666	465 642	752 230
MILK COWS . . . . . FARMS.	59 673	55 912	2 747	11 098	21 767
NUMBER.	735 647	721 815	40 236	189 053	311 117
HEIFERS AND HEIFER CALVES . . . . . FARMS.	103 373	95 738	6 378	19 819	34 786
NUMBER.	2 079 210	2 033 036	486 786	573 846	600 641
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	107 921	100 760	9 318	22 400	35 426
NUMBER.	3 222 947	3 183 010	1 332 104	864 102	646 544
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 910	7 297	200	848	1 632
10 TO 19.	14 725	12 050	117	983	3 076
20 TO 49.	47 663	45 477	733	6 727	18 135
50 TO 99.	32 892	32 665	1 895	10 556	13 842
100 TO 199.	12 757	12 727	3 758	5 472	2 846
200 TO 499.	3 953	3 941	2 968	755	187
500 OR MORE	507	504	495	8	1
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	14 055	10 568	1 275	2 431	2 607
5 TO 9.	13 487	11 211	321	1 255	2 984
10 TO 19.	30 939	29 134	613	3 692	10 516
20 TO 29.	20 989	20 658	605	3 800	9 424
30 TO 49.	14 961	14 852	789	4 321	6 680
50 TO 99.	4 791	4 763	673	1 957	1 665
100 TO 199.	525	516	225	197	84
200 OR MORE	84	82	65	14	2
MILK COWS:					
1 TO 4.	20 098	17 227	1 501	3 425	5 276
5 TO 9.	10 538	9 802	266	1 180	3 150
10 TO 19.	15 334	15 219	303	2 289	6 604
20 TO 29.	8 344	8 336	205	1 855	4 535
30 TO 49.	4 439	4 422	247	1 822	2 062
50 TO 99.	859	849	180	515	140
100 OR MORE	61	57	45	12	-
HOGS AND PIGS . . . . . FARMS.	106 184	101 494	9 284	24 341	36 523
NUMBER.	13 674 088	13 545 871	2 478 026	4 352 382	4 493 731
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	82 091	79 539	6 528	19 286	29 801
NUMBER.	1 941 018	1 921 297	323 432	612 475	653 537
ALL OTHER HOGS AND PIGS . . . . . FARMS.	102 904	98 645	9 128	23 860	35 623
NUMBER.	11 733 070	11 624 574	2 154 594	3 739 907	3 840 194
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 257	3 552	100	338	811
10 TO 24.	9 301	7 849	277	974	2 232
25 TO 99.	37 584	36 172	1 376	5 372	12 905
100 TO 199.	32 254	32 168	2 377	8 658	14 174
200 TO 499.	19 795	19 768	4 022	8 295	6 273
500 OR MORE	1 993	1 985	1 132	704	128

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

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . FARMS.	22 763	9 918	2 049	4 625	3 507	46
DOLLARS.	6 009 196	2 020 312	250 846	484 022	380 199	49 422
$1 TO $199. . . . . FARMS.	10 185	5 601	1 641	3 892	2 953	11
$200 TO $499. . . . . FARMS.	9 740	3 676	396	719	539	18
$500 TO $999. . . . . FARMS.	2 461	601	6	14	15	7
$1,000 TO $1,999. . . . . FARMS.	343	40	6	-	-	5
$2,000 TO $2,499. . . . . FARMS.	34	-	-	-	-	-
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	2
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	2
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	1
HIRED LABOR . . . . . FARMS.	16 862	6 068	1 009	2 176	1 856	51
DOLLARS.	3 888 059	1 133 950	136 992	277 479	183 394	849 432
$1 TO $199. . . . . FARMS.	11 133	4 425	815	1 690	1 609	3
$200 TO $499. . . . . FARMS.	3 808	1 109	152	398	215	-
$500 TO $999. . . . . FARMS.	1 190	343	20	80	32	1
$1,000 TO $2,499. . . . . FARMS.	652	174	18	-	-	8
$2,500 TO $4,999. . . . . FARMS.	79	17	4	8	-	12
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	14
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	6
$20,000 TO $49,999. . . . . FARMS.	-	-	-	-	-	4
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	3
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	236 098 669	57 542 921	5 340 506	9 761 124	7 790 836	4 070 568
AVERAGE PER FARM.	7 484	3 739	1 305	1 044	1 079	62 624
ALL CROPS	88 452 587	21 721 590	1 806 759	3 849 814	2 060 067	819 081
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	87 549 576	21 280 202	1 709 097	3 703 497	1 924 944	704 091
VEGETABLES.	253 653	130 513	26 568	33 842	28 068	48 529
FRUITS AND NUTS	126 870	65 607	20 191	33 668	41 152	44 084
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	522 488	245 268	50 903	78 807	65 903	22 377
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	147 582 666	35 788 015	3 526 678	5 901 304	5 722 143	3 251 487
POULTRY AND POULTRY PRODUCTS.	9 482 221	2 539 607	422 160	333 331	991 515	106 312
DAIRY PRODUCTS.	24 857 655	4 715 213	476 643	488 162	374 910	743 706
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	113 242 790	28 533 195	2 627 875	5 079 811	4 355 718	2 401 469
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	25 407	11 398	2 622	5 557	4 135	54
NUMBER.	925 510	294 468	44 331	74 415	61 546	14 074
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	22 989	10 247	2 353	4 374	3 624	49
NUMBER.	400 358	131 506	20 422	30 079	27 879	5 966
MILK COWS . . . . . FARMS.	13 592	5 397	1 311	2 156	1 559	46
NUMBER.	138 927	36 524	5 958	6 557	4 997	2 278
HEIFERS AND HEIFER CALVES . . . . . FARMS.	22 738	9 908	2 109	4 379	3 206	50
NUMBER.	272 181	86 363	13 219	23 885	18 376	3 913
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	22 267	9 473	1 876	4 115	2 994	52
NUMBER.	252 971	76 599	10 690	20 451	15 291	4 195
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	1 926	1 725	966	2 868	1 745	-
10 TO 19.	3 888	3 149	837	1 421	1 253	1
20 TO 49.	13 762	5 398	722	1 129	1 051	6
50 TO 99.	5 249	1 037	86	126	82	19
100 TO 199.	558	85	8	12	3	15
200 TO 499.	24	4	3	1	1	10
500 OR MORE	-	-	-	-	-	3
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	2 025	1 509	721	2 126	1 360	1
5 TO 9.	3 309	2 545	797	1 131	1 145	-
10 TO 19.	9 331	4 326	656	882	922	1
20 TO 29.	5 376	1 317	136	171	154	6
30 TO 49.	2 540	483	39	52	40	17
50 TO 99.	399	65	4	12	3	13
100 TO 199.	8	2	-	-	-	9
200 OR MORE	1	-	-	-	-	2
MILK COWS:						
1 TO 4.	4 046	2 230	749	1 695	1 175	1
5 TO 9.	3 052	1 691	463	390	343	3
10 TO 19.	4 606	1 319	98	68	41	6
20 TO 29.	1 596	144	1	3	-	5
30 TO 49.	278	13	-	-	-	17
50 TO 99.	14	-	-	-	-	10
100 OR MORE	-	-	-	-	-	4
HOGS AND PIGS . . . . . FARMS.	21 619	8 280	1 447	2 951	1 690	49
NUMBER.	1 765 088	416 653	39 991	64 559	40 676	22 982
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	17 014	6 025	885	1 587	920	45
NUMBER.	261 201	64 221	6 431	10 015	5 648	4 058
ALL OTHER HOGS AND PIGS . . . . . FARMS.	20 892	7 806	1 336	2 672	1 539	48
NUMBER.	1 503 887	352 432	33 560	54 544	35 028	18 924
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	981	903	419	1 157	547	1
10 TO 24.	2 273	1 639	454	912	537	3
25 TO 99.	11 250	4 736	533	824	580	8
100 TO 199.	6 013	908	38	53	23	10
200 TO 499.	1 083	92	3	4	3	20
500 OR MORE	19	2	-	1	-	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
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	93 802	90 322	7 274	21 486	33 454
	LITTERS.	2 656 998	2 631 922	437 385	849 356	901 442
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		3 480	2 446	79	225	581
3 TO 9 LITTERS		13 134	11 374	247	1 078	2 943
10 TO 19 LITTERS		23 592	23 045	654	3 032	8 517
20 TO 49 LITTERS		40 361	40 245	2 665	11 146	18 312
50 TO 99 LITTERS		11 205	11 188	2 544	5 275	2 914
100 LITTERS OR MORE		2 030	2 024	1 085	730	187
SHEEP AND LAMBS	FARMS.	26 852	24 031	1 864	5 162	8 093
	NUMBER.	1 364 845	1 297 214	326 768	307 576	344 359
LAMBS UNDER 1 YEAR OLD	FARMS.	17 965	16 235	1 298	3 594	5 468
	NUMBER.	651 886	632 962	252 513	149 037	133 210
SHEEP 1 YEAR OLD AND OVER	FARMS.	25 460	22 788	1 628	4 809	7 766
	NUMBER.	712 959	664 252	74 255	158 539	211 149
EWES	FARMS.	25 032	22 425	1 598	4 728	7 652
	NUMBER.	677 184	631 224	69 625	151 308	200 830
RAMS AND WETHERS	FARMS.	16 279	14 603	1 041	3 085	4 939
	NUMBER.	35 775	33 028	4 630	7 231	10 319
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	73 804	67 390	4 415	13 973	24 177
	NUMBER.	19 503 609	18 850 852	2 460 277	5 053 868	6 682 292
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS.	123 505	115 557	10 493	26 161	40 194
	NUMBER.	5 142 522	5 083 706	2 205 926	1 359 040	982 528
	DOLLARS.	954 061 574	947 624 746	489 052 381	253 086 099	143 669 587
HOGS AND PIGS	FARMS.	108 909	104 418	9 543	25 085	37 609
	NUMBER.	19 872 227	19 687 328	4 048 247	6 508 221	6 202 974
	DOLLARS.	593 983 757	589 762 174	129 694 838	201 511 308	181 490 878
SHEEP AND LAMBS	FARMS.	26 228	23 583	1 934	5 133	7 911
	NUMBER.	1 555 662	1 504 316	699 718	289 625	279 577
	DOLLARS.	28 112 974	27 335 523	13 797 360	5 068 280	4 686 930
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	33 176	32 477	1 235	7 414	14 640
	POUNDS.	4 746 020 071	4 716 315 121	378 790 122	1 587 279 047	2 067 175 831
	DOLLARS.	164 262 266	163 122 429	13 311 774	54 873 636	71 346 751
CREAM	FARMS.	16 762	15 304	494	1 878	4 972
BUTTERFAT	POUNDS.	24 173 794	23 419 847	862 878	3 334 713	8 800 311
	DOLLARS.	14 987 754	14 520 306	534 984	2 067 523	5 456 194
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	106	103	24	23	29
	NUMBER.	1 906 367	1 880 017	1 314 322	261 409	184 061
	DOLLARS.	1 162 882	1 146 809	801 736	159 459	112 277
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	54 508	51 625	3 712	11 718	19 425
	NUMBER.	12 822 350	12 453 310	1 687 826	3 402 543	4 463 807
	DOLLARS.	3 205 614	3 113 345	421 961	850 637	1 115 956
CHICKEN EGGS	FARMS.	61 862	57 827	3 968	12 559	21 315
	DOZENS.	229 849 897	224 673 091	34 883 800	64 839 700	79 479 396
	DOLLARS.	57 462 505	56 168 292	8 720 957	16 209 927	19 869 851
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	134 728	128 856	10 920	28 736	45 461
	ACRES.	10 126 607	10 042 065	1 880 338	3 151 457	3 285 298
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		12 545	7 919	37	74	515
20 TO 49 ACRES		37 033	35 876	274	1 495	9 962
50 TO 74 ACRES		31 344	31 297	748	4 995	16 254
75 TO 99 ACRES		21 079	21 071	1 263	6 889	10 707
100 TO 149 ACRES		20 907	20 894	3 083	10 230	6 895
150 TO 199 ACRES		6 874	6 866	2 328	3 515	943
200 ACRES OR MORE		4 946	4 933	3 187	1 538	185
HARVESTED FOR GRAIN	FARMS.	133 918	128 206	10 855	28 684	45 323
	ACRES.	9 612 935	9 532 494	1 718 386	3 017 283	3 146 292
	BUSHELS.	734 502 692	729 749 221	147 335 601	244 773 044	231 765 447
SALES	FARMS.	78 003	74 285	4 973	17 628	27 323
	BUSHELS.	323 575 477	320 902 692	53 152 721	114 361 455	104 665 356
SOYBEANS FOR BEANS	FARMS.	88 639	85 850	7 514	21 222	31 502
	ACRES.	4 173 021	4 135 798	642 563	1 411 998	1 402 720
	BUSHELS.	116 215 629	115 392 697	19 485 060	40 998 555	38 253 108
SMALL GRAINS HARVESTED:						
WHEAT	FARMS.	4 390	4 223	402	1 041	1 369
	ACRES.	99 189	97 577	16 400	32 490	28 568
	BUSHELS.	2 734 981	2 696 571	485 291	910 555	778 651
OATS FOR GRAIN	FARMS.	87 524	85 594	7 167	19 980	32 123
	ACRES.	2 233 227	2 212 267	279 694	608 506	823 081
	BUSHELS.	107 339 081	106 538 553	15 968 108	31 674 565	38 537 086
BARLEY FOR GRAIN	FARMS.	281	276	48	74	87
	ACRES.	4 903	4 854	1 290	1 137	1 495
	BUSHELS.	203 948	202 808	53 686	52 477	64 355
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	86 669	82 540	7 535	19 505	29 600
	ACRES.	2 047 506	1 996 601	272 352	538 701	701 443
	TONS.	5 481 607	5 374 230	827 118	1 527 610	1 874 183
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	41 279	39 532	2 568	8 010	14 072
	ACRES.	930 457	908 354	83 254	211 794	329 846
	TONS.	1 765 408	1 732 725	181 983	430 882	635 772

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.	19 657	7 301	1 150	2 188	1 245	47
	LITTERS.	350 756	85 380	7 603	12 941	7 330	4 805
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		664	597	300	722	311	1
3 TO 9 LITTERS		3 757	2 772	577	1 043	714	3
10 TO 19 LITTERS		7 791	2 825	226	345	197	5
20 TO 49 LITTERS		7 016	1 061	45	76	23	17
50 TO 99 LITTERS		407	46	2	2	-	15
100 LITTERS OR MORE		22	-	-	-	-	6
SHEEP AND LAMBS	FARMS.	5 595	2 682	635	1 651	1 163	7
	NUMBER.	211 721	91 154	15 636	35 778	31 228	625
LAMBS UNDER 1 YEAR OLD	FARMS.	3 720	1 747	408	1 017	708	5
	NUMBER.	67 268	26 835	4 099	9 450	9 358	116
SHEEP 1 YEAR OLD AND OVER	FARMS.	5 410	2 576	599	1 549	1 116	7
	NUMBER.	144 453	64 319	11 537	26 328	21 870	509
EWES	FARMS.	5 316	2 538	593	1 510	1 091	6
	NUMBER.	137 132	61 374	10 955	24 800	20 686	474
RAMS AND WETHERS	FARMS.	3 501	1 678	359	974	695	7
	NUMBER.	7 321	2 945	582	1 528	1 184	35
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	16 082	6 942	1 801	2 741	3 632	41
	NUMBER.	3 406 519	1 039 810	208 086	205 880	423 331	23 546
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	25 285	11 144	2 280	4 236	3 657	55
	NUMBER.	396 418	124 322	15 472	26 926	25 474	6 416
	DOLLARS.	47 108 739	13 317 640	1 390 300	2 558 877	2 555 598	1 322 353
HOGS AND PIGS	FARMS.	22 236	8 567	1 378	2 722	1 717	52
	NUMBER.	2 309 445	568 723	49 718	95 255	56 028	33 616
	DOLLARS.	62 419 402	13 650 164	995 584	1 880 660	1 279 940	1 060 983
SHEEP AND LAMBS	FARMS.	5 426	2 586	593	1 492	1 146	7
	NUMBER.	157 783	67 143	10 470	26 698	24 069	579
	DOLLARS.	2 571 022	1 052 392	159 539	399 858	364 289	13 304
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	6 970	1 898	320	426	238	35
	POUNDS.	585 629 797	90 614 806	6 825 518	8 040 066	4 028 492	17 636 392
	DOLLARS.	20 209 990	3 141 815	238 463	283 616	141 951	714 270
CREAM	FARMS.	4 941	2 381	638	688	757	13
BUTTERFAT	POUNDS.	7 498 544	2 538 912	384 489	330 291	376 174	47 482
	DOLLARS.	4 649 099	1 574 123	238 383	204 782	233 228	29 438
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	19	8	-	1	1	1
	NUMBER.	95 925	24 300	-	2 120	2 230	22 000
	DOLLARS.	58 514	14 823	-	1 293	1 360	13 420
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	11 676	4 184	910	876	1 969	38
	NUMBER.	2 149 110	630 330	119 694	115 205	236 331	17 504
	DOLLARS.	537 280	157 584	29 927	28 805	59 085	4 379
CHICKEN EGGS	FARMS.	13 494	5 254	1 237	1 224	2 773	38
	DOZENS.	34 633 459	9 314 688	1 522 048	1 146 576	3 705 585	324 645
	DOLLARS.	8 658 369	2 328 674	380 514	286 646	926 404	81 163
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	29 704	12 074	1 961	3 869	1 944	59
	ACRES.	1 359 246	333 071	32 655	48 735	23 483	12 324
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		2 121	3 866	1 306	3 053	1 572	1
20 TO 49 ACRES		16 386	7 145	614	781	361	15
50 TO 74 ACRES		8 363	905	32	33	7	7
75 TO 99 ACRES		2 089	118	5	2	3	3
100 TO 149 ACRES		648	34	4	-	1	12
150 TO 199 ACRES		75	5	-	-	-	8
200 ACRES OR MORE		22	1	-	-	-	13
HARVESTED FOR GRAIN	FARMS.	29 521	11 923	1 900	3 769	1 885	58
	ACRES.	1 300 897	318 750	30 886	46 716	22 610	11 115
	BUSHELS.	85 523 246	18 862 371	1 489 512	2 504 478	1 253 990	995 003
SALES	FARMS.	16 626	6 714	1 021	2 537	1 160	21
	BUSHELS.	38 701 606	9 337 765	683 789	1 595 234	728 518	349 033
SOYBEANS FOR BEANS	FARMS.	18 213	6 532	867	1 845	925	19
	ACRES.	536 077	130 305	12 135	24 155	11 284	1 784
	BUSHELS.	13 401 355	3 020 157	234 462	508 421	258 173	56 338
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	952	400	59	98	63	6
	ACRES.	14 571	5 013	535	966	549	97
	BUSHELS.	383 268	126 385	12 421	22 702	12 895	2 813
OATS FOR GRAIN	FARMS.	19 146	6 331	847	1 027	860	43
	ACRES.	393 871	96 980	10 135	9 349	8 522	3 089
	BUSHELS.	16 368 468	3 653 516	336 810	334 073	302 837	163 618
BARLEY FOR GRAIN	FARMS.	49	14	4	3	2	-
	ACRES.	704	198	30	35	14	-
	BUSHELS.	25 225	6 405	660	550	590	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	17 627	7 052	1 221	2 503	1 573	53
	ACRES.	353 349	114 762	15 994	27 530	17 290	6 085
	TONS.	862 189	253 437	29 693	55 772	35 156	16 449
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	10 077	4 064	741	896	840	11
	ACRES.	203 745	68 936	10 779	10 112	11 661	330
	TONS.	359 250	110 107	14 731	15 110	16 870	703

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.	4 549	4 257	628	1 010	1 293
ACRES.	56 312	54 161	12 195	13 217	15 110
TONS.	94 331	91 449	24 113	23 491	24 641
OTHER HAY CUT . . . . . FARMS.	4 597	4 334	452	980	1 508
ACRES.	60 102	57 221	9 904	12 932	18 081
TONS.	93 546	89 876	17 889	20 968	28 105
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	4 738	4 689	1 328	1 600	1 314
ACRES.	107 265	106 078	42 677	33 128	23 213
TONS, GREEN WT.	625 871	621 403	269 393	192 733	124 928
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	8 655	7 586	365	1 258	2 597
ACRES.	2 525	2 342	1 490	248	339
HUNDREDWEIGHT.	512 493	489 848	314 850	48 676	69 847
POPCORN . . . . . FARMS.	1 242	1 205	164	301	401
ACRES.	37 007	36 579	10 275	9 231	10 395
POUNDS, EAR CORN.	87 015 783	86 453 073	28 338 040	22 709 712	22 107 044
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	946	790	96	191	202
ACRES.	15 630	15 051	4 007	4 857	3 194
SALES . . . . . DOLLARS.	2 561 959	2 451 520	856 628	728 578	455 580
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	2 928	2 429	152	462	806
ACRES.	5 947	4 965	503	1 309	1 425

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	785	432	109	188	101	3
	ACRES	8 587	4 104	948	1 313	751	87
	TONS	12 318	5 716	1 170	1 602	1 024	256
OTHER HAY CUT	FARMS	906	400	88	169	93	1
	ACRES	10 805	4 588	911	1 969	892	20
	TONS	15 192	6 585	1 137	2 671	974	25
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	368	69	10	25	8	16
	ACRES	5 866	1 067	127	336	78	773
	TONS, GREEN WT.	29 020	4 785	544	1 145	327	2 996
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	2 030	1 024	312	503	545	21
	ACRES	173	83	9	44	46	93
	HUNDREDWEIGHT	35 728	18 629	2 118	6 853	6 454	9 338
POPCORN	FARMS	236	86	17	18	18	1
	ACRES	4 948	1 511	219	233	194	1
	POUNDS, EAR CORN	10 402 757	2 609 947	285 573	285 040	276 170	1 500
VEGETABLES HARVESTED FOR SALE	FARMS	161	96	44	82	60	14
	ACRES	1 822	950	221	222	143	214
SALES	DOLLARS	253 653	130 513	26 568	33 842	28 068	48 529
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	593	322	94	274	202	23
	ACRES	975	504	249	436	367	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 . . . . . NUMBER.	154 162	137 537	55 990	33 880	434
PERCENT	(X)	100.0	40.7	24.6	.3
LAND IN FARMS . . . . . ACRES.	33 758 321	32 802 952	10 137 283	10 860 560	212 358
PERCENT	(X)	100.0	30.9	33.1	.6
AVERAGE SIZE OF FARM. . . . . ACRES.	219.0	238.5	181.1	320.6	489.3
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	59 553	64 882	46 666	85 526	145 868
AVERAGE PER ACRE. . . . . DOLLARS.	271.77	271.80	258.19	266.63	270.85
FARMS BY VALUE:					
LESS THAN $10,000	11 933	5 667	3 744	607	1
$10,000 TO $19,999.	16 217	9 610	6 712	1 143	15
$20,000 TO $39,999.	33 086	29 957	17 845	4 896	43
$40,000 TO $69,999.	43 962	43 408	17 491	9 744	68
$70,000 TO $99,999.	25 062	24 986	6 277	7 630	88
$100,000 TO $149,999.	16 293	16 273	2 655	6 528	57
$150,000 TO $199,999.	4 788	4 766	739	2 382	22
$200,000 TO $499,999.	2 671	2 642	457	1 429	61
$500,000 OR MORE.	150	144	36	59	13
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	143 701	133 261	52 313	33 726	404
ACRES.	19 951 672	19 724 689	5 486 884	6 524 341	114 915
1 TO 9 ACRES. . . . . FARMS.	4 829	1 349	1 128	103	8
10 TO 19 ACRES. . . . . FARMS.	4 448	1 780	1 478	134	7
20 TO 29 ACRES. . . . . FARMS.	4 092	2 298	1 831	238	5
30 TO 49 ACRES. . . . . FARMS.	9 138	7 302	5 479	756	14
50 TO 99 ACRES. . . . . FARMS.	32 219	31 629	19 078	4 300	44
100 TO 199 ACRES. . . . . FARMS.	59 080	59 038	18 979	15 213	135
200 TO 499 ACRES. . . . . FARMS.	28 734	28 716	4 162	12 288	148
500 TO 999 ACRES. . . . . FARMS.	1 095	1 086	166	662	28
1,000 ACRES OR MORE . . . . . FARMS.	66	63	12	32	15
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	80 232	75 629	30 212	19 704	216
ACRES.	2 632 490	2 535 637	974 965	799 797	15 578
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	83 302	78 288	28 931	21 580	214
ACRES.	3 300 279	3 172 938	990 519	1 102 131	17 855
CROP FAILURE. . . . . FARMS.	4 108	3 773	1 422	1 142	12
ACRES.	72 493	68 278	21 911	23 896	278
IDLE CROPLAND . . . . . FARMS.	13 356	12 119	4 880	3 319	43
ACRES.	399 182	376 333	126 527	126 616	3 592
WOODLAND PASTURED . . . . . FARMS.	30 728	27 153	12 321	7 870	117
ACRES.	1 550 549	1 432 394	573 437	480 525	14 527
WOODLAND NOT PASTURED . . . . . FARMS.	15 112	13 326	6 069	3 962	59
ACRES.	429 479	378 408	161 155	121 346	4 706
OTHER PASTURE (SEE TEXT). . . . . FARMS.	71 517	64 353	25 913	17 180	213
ACRES.	3 248 045	3 048 412	1 119 603	1 027 676	27 506
IMPROVED PASTURE. . . . . FARMS.	21 320	19 938	7 369	5 732	85
ACRES.	691 507	664 835	231 219	220 986	7 968
IRRIGATED LAND IN FARMS . . . . . FARMS.	291	269	82	100	9
ACRES.	21 528	21 427	5 099	9 694	605
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	37 394	36 226	13 163	11 202	97
ACRES.	2 308 846	2 287 685	645 333	812 385	9 761
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	6 338	6 099	2 290	2 039	30
ACRES.	394 972	388 899	128 658	133 827	1 484
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	26 400	23 749	10 557	8 058	107
NUMBER.	56 873	52 835	22 756	19 465	366
ACRES.	44 188	41 882	17 114	15 490	317
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	2 551	2 439	930	787	11
FEED GRAINS . . . . . FARMS.	80 161	75 956	27 999	21 138	178
FARMS BY SIZE					
LESS THAN 10 ACRES.	4 324	1 489	1 232	21	17
10 TO 49 ACRES.	11 156	4 081	3 301	268	20
50 TO 69 ACRES.	3 465	1 912	1 452	201	5
70 TO 99 ACRES.	11 886	9 388	7 014	584	14
100 TO 139 ACRES.	15 113	13 775	8 750	1 477	17
140 TO 179 ACRES.	27 837	27 122	13 299	3 376	30
180 TO 219 ACRES.	16 067	15 800	6 063	3 815	15
220 TO 259 ACRES.	17 873	17 715	5 190	4 872	44
260 TO 499 ACRES.	38 850	38 691	8 273	15 144	142
500 TO 699 ACRES.	5 311	5 301	935	2 849	58
700 TO 999 ACRES.	1 688	1 685	347	959	26
1,000 TO 1,999 ACRES.	532	523	119	291	34
2,000 ACRES OR MORE	60	55	15	23	12
FARMS BY ECONOMIC CLASS					
COMMERCIAL FARMS.	137 537	137 537	55 990	33 880	434
CLASS I	11 150	11 150	2 742	4 534	151
CLASS II.	29 073	29 073	6 709	9 702	115
CLASS III	46 287	46 287	15 508	11 961	107
CLASS IV.	31 546	31 546	16 767	5 680	40
CLASS V	15 390	15 390	10 978	1 700	15
CLASS VI.	4 091	4 091	3 286	303	6
OTHER FARMS	16 625	-	-	-	-
PART TIME	9 345	-	-	-	-
PART RETIREMENT	7 215	-	-	-	-
ABNORMAL.	65	-	-	-	-

X NOT APPLICABLE.

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

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

SUBJECT		COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
		ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
FARMS, ACREAGE, AND VALUE							
FARMS	NUMBER.	47 233	7 255	22 693	4 916	9 825	2 022
PERCENT		34.3	5.3	16.5	3.6	7.1	1.5
LAND IN FARMS	ACRES.	11 592 751	1 364 380	5 986 345	1 054 531	2 633 229	416 986
PERCENT		35.3	4.2	18.2	3.2	8.0	1.3
AVERAGE SIZE OF FARM	ACRES.	245.4	188.1	263.8	214.5	268.0	206.2
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM	DOLLARS.	70 855	54 237	78 290	63 830	72 287	57 167
AVERAGE PER ACRE	DOLLARS.	288.92	286.95	296.78	297.56	269.71	277.21
FARMS BY VALUE:							
LESS THAN $10,000		1 315	357	359	204	170	225
$10,000 TO $19,999		1 740	483	514	301	284	158
$20,000 TO $39,999		7 173	1 657	2 633	947	1 541	395
$40,000 TO $69,999		16 105	2 924	7 343	1 635	3 519	684
$70,000 TO $99,999		10 991	1 255	6 191	1 000	2 246	299
$100,000 TO $149,999		7 033	458	4 341	618	1 441	175
$150,000 TO $199,999		1 623	64	964	149	402	44
$200,000 TO $499,999		695	53	325	59	220	38
$500,000 OR MORE		36	4	23	3	2	4
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED	FARMS.	46 818	7 097	22 683	4 903	9 808	1 856
	ACRES.	7 598 549	856 245	4 058 793	722 970	1 615 070	255 249
1 TO 9 ACRES	FARMS.	110	27	-	6	6	30
10 TO 19 ACRES	FARMS.	161	69	27	41	5	25
20 TO 29 ACRES	FARMS.	224	96	23	31	25	23
30 TO 49 ACRES	FARMS.	1 053	308	221	222	122	98
50 TO 99 ACRES	FARMS.	8 207	2 302	2 551	1 153	1 655	491
100 TO 199 ACRES	FARMS.	24 711	3 616	12 367	2 377	5 466	860
200 TO 499 ACRES	FARMS.	12 118	667	7 395	1 050	2 485	318
500 TO 999 ACRES	FARMS.	230	12	98	22	42	11
1,000 ACRES OR MORE	FARMS.	4	-	1	1	2	-
CROPLAND USED ONLY FOR PASTURE	FARMS.	25 497	3 921	12 820	1 752	6 412	999
	ACRES.	745 297	100 883	340 635	43 294	236 199	35 659
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	27 563	3 837	15 153	2 925	4 915	881
	ACRES.	1 062 433	132 471	581 265	119 308	211 329	31 841
CROP FAILURE	FARMS.	1 197	126	565	159	233	44
	ACRES.	22 193	1 066	10 084	3 216	4 848	1 268
IDLE CROPLAND	FARMS.	3 877	562	1 724	528	808	167
	ACRES.	119 598	12 515	49 670	16 597	25 374	4 525
WOODLAND PASTURED	FARMS.	6 845	1 182	2 610	456	2 192	327
	ACRES.	363 905	51 798	147 073	21 724	127 812	20 080
WOODLAND NOT PASTURED	FARMS.	3 236	467	1 301	404	859	207
	ACRES.	91 201	7 273	29 909	11 857	28 124	6 522
OTHER PASTURE (SEE TEXT)	FARMS.	21 047	3 445	10 025	1 580	4 564	833
	ACRES.	873 627	123 529	393 746	50 828	226 562	35 786
IMPROVED PASTURE	FARMS.	6 752	1 143	3 372	419	1 690	202
	ACRES.	204 662	34 892	101 266	10 574	61 776	6 612
IRRIGATED LAND IN FARMS	FARMS.	78	16	29	7	23	1
	ACRES.	6 029	663	3 049	515	1 315	100
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	11 764	1 584	5 808	903	3 161	308
	ACRES.	820 206	85 570	419 666	68 607	229 174	17 189
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	1 740	409	625	167	495	44
	ACRES.	124 930	25 863	52 331	12 248	33 307	1 181
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	5 027	555	2 128	425	1 665	254
	NUMBER.	10 248	983	4 318	776	3 724	447
	ACRES.	8 805	802	3 450	772	3 367	417
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT	FARMS.	711	73	319	149	153	17
FEED GRAINS	FARMS.	26 641	3 694	14 594	2 773	4 848	732
FARMS BY SIZE							
LESS THAN 10 ACRES		219	54	-	8	8	132
10 TO 49 ACRES		492	174	58	116	11	73
50 TO 69 ACRES		254	51	42	89	4	-
70 TO 99 ACRES		1 776	602	355	360	199	120
100 TO 139 ACRES		3 531	1 017	1 033	557	698	181
140 TO 179 ACRES		10 417	2 295	4 485	1 219	1 865	535
180 TO 219 ACRES		5 907	1 026	2 832	543	1 274	274
220 TO 259 ACRES		7 609	889	4 234	703	1 706	216
260 TO 499 ACRES		15 132	1 064	8 750	1 180	3 472	416
500 TO 699 ACRES		1 459	57	753	113	420	49
700 TO 999 ACRES		353	18	123	19	133	22
1,000 TO 1,999 ACRES		79	8	28	9	32	2
2,000 ACRES OR MORE		5	-	-	-	3	2
FARMS BY ECONOMIC CLASS							
COMMERCIAL FARMS		47 233	7 255	22 693	4 916	9 825	2 022
CLASS I		3 723	455	1 678	140	1 358	187
CLASS II		12 547	1 422	6 950	923	3 027	340
CLASS III		18 711	2 747	9 482	1 817	3 640	657
CLASS IV		9 059	1 868	3 765	1 423	1 430	425
CLASS V		2 697	654	785	505	333	310
CLASS VI		496	109	33	108	37	103
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[1]					
CASH-GRAIN	(X)	36 671	11 581	9 817	92
OTHER FIELD-CROP	(X)	33	15	10	2
VEGETABLE	(X)	115	57	37	2
FRUIT AND NUT	(X)	62	44	10	2
POULTRY	(X)	1 529	1 038	235	32
DAIRY	(X)	12 961	5 865	2 687	37
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	(X)	72 602	32 425	17 793	224
GENERAL	(X)	12 852	4 358	3 257	32
MISCELLANEOUS	(X)	711	606	34	11
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL ..... FARMS	154 162	137 453	55 956	34 418	368
PERSONS	577 377	525 378	189 057	140 378	1 478
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	577 160	525 234	188 999	140 353	1 478
NONWHITE	217	144	58	25	-
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	3 654	3 352	339	238	11
25 TO 34 YEARS	20 677	19 129	3 079	3 522	79
35 TO 44 YEARS	37 144	34 356	8 810	10 247	141
45 TO 54 YEARS	41 538	38 658	15 922	11 942	106
55 TO 64 YEARS	33 092	31 205	19 360	6 684	74
65 YEARS AND OVER	18 057	10 837	8 480	1 247	23
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 326	25 313	5 997	5 864	60
5 TO 9 YEARS	34 938	32 462	8 753	8 925	91
10 TO 14 YEARS	39 080	36 189	11 884	10 736	106
15 TO 19 YEARS	30 381	28 029	10 306	9 022	75
20 TO 24 YEARS	9 469	8 871	2 918	2 179	21
25 TO 34 YEARS	24 167	22 460	4 831	4 624	74
35 TO 44 YEARS	39 041	36 114	9 491	10 968	122
45 TO 54 YEARS	42 768	39 864	16 360	12 396	108
55 TO 64 YEARS	33 882	31 894	19 813	6 989	50
65 YEARS AND OVER	20 661	13 476	8 892	2 073	34
FEMALE:					
UNDER 5 YEARS	26 550	24 845	5 714	5 865	114
5 TO 9 YEARS	32 144	29 720	8 028	8 006	122
10 TO 14 YEARS	36 744	34 046	10 987	10 153	89
15 TO 19 YEARS	25 075	23 158	8 616	6 955	47
20 TO 24 YEARS	8 171	7 476	1 789	1 281	39
25 TO 34 YEARS	26 829	24 812	5 276	5 767	76
35 TO 44 YEARS	39 851	36 882	11 178	11 745	96
45 TO 54 YEARS	39 090	36 298	17 189	10 278	92
55 TO 64 YEARS	25 879	23 059	14 605	4 659	50
65 YEARS AND OVER	15 331	10 410	6 430	1 893	12
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 358	952	638	158	6
5 TO 7 YEARS	8 433	6 798	3 934	1 327	10
8 YEARS	52 826	46 308	22 681	10 606	79
HIGH SCHOOL: 1 TO 3 YEARS	19 708	17 220	7 619	4 094	49
4 YEARS	59 205	54 941	16 590	15 100	175
COLLEGE: 1 TO 3 YEARS	8 340	7 579	2 889	2 138	23
4 YEARS OR MORE	4 292	3 655	1 605	995	26
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 157	1 987	757	614	2
5 TO 7 YEARS	2 023	1 799	653	507	13
8 YEARS	11 868	10 981	4 119	3 112	34
HIGH SCHOOL: 1 TO 3 YEARS	44 565	40 980	14 846	12 552	96
4 YEARS	22 980	21 447	6 903	5 583	79
COLLEGE: 1 TO 3 YEARS	3 898	3 658	1 193	1 085	1
4 YEARS OR MORE	643	594	238	122	1
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	3 339	2 638	1 337	661	13
5 TO 7 YEARS	13 006	10 534	6 003	2 107	24
8 YEARS	89 367	78 338	39 314	17 525	134
HIGH SCHOOL: 1 TO 3 YEARS	36 812	31 798	14 289	7 664	92
4 YEARS	128 198	118 302	39 809	33 470	348
COLLEGE: 1 TO 3 YEARS	26 767	24 772	9 585	7 350	61
4 YEARS OR MORE	10 005	8 882	3 728	2 615	42
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	254	208	67	76	2
5 TO 7 YEARS	369	293	83	90	5
8 YEARS	5 341	4 910	1 394	841	10
HIGH SCHOOL: 1 TO 3 YEARS	4 273	3 822	985	753	6
4 YEARS	33 028	30 755	5 998	6 718	103
COLLEGE: 1 TO 3 YEARS	5 718	5 442	1 092	1 382	11
4 YEARS OR MORE	2 013	1 842	488	531	13
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 474	1 867	1 008	448	1
5 TO 7 YEARS	9 070	6 997	4 539	1 193	13
8 YEARS	42 296	34 284	21 570	6 200	36
HIGH SCHOOL: 1 TO 3 YEARS	13 555	10 907	6 926	2 134	26
4 YEARS	19 182	16 795	10 540	3 771	44
COLLEGE: 1 TO 3 YEARS	6 368	5 580	3 649	1 276	21
4 YEARS OR MORE	2 803	2 404	1 508	592	5

X NOT APPLICABLE. *EXCLUDES ONE TOBACCO FARM.

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[1]						
CASH-GRAIN	15 181	1 137	8 738	3 109	1 208	588
OTHER FIELD-CROP	6	4	-	-	-	-
VEGETABLE	19	10	-	-	-	-
FRUIT AND NUT	6	-	-	-	-	10
POULTRY	224	48	109	22	43	39
DAIRY	4 372	966	1 187	198	1 492	212
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	22 160	4 303	9 297	1 274	6 361	1 022
GENERAL	5 205	776	3 359	301	718	139
MISCELLANEOUS	60	11	3	12	3	12
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	46 711	7 255	22 693	4 916	9 825	2 022
PERSONS	194 465	30 916	95 222	18 258	42 203	7 866
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	194 404	30 895	95 182	18 258	42 203	7 866
NONWHITE	61	21	40	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	2 764	377	963	525	650	134
25 TO 34 YEARS	12 449	1 816	5 527	1 264	3 075	539
35 TO 44 YEARS	15 158	2 620	7 561	1 450	3 060	566
45 TO 54 YEARS	10 688	1 491	5 727	1 054	2 067	441
55 TO 64 YEARS	5 087	755	2 502	409	818	248
65 YEARS AND OVER	1 087	196	413	214	155	94
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	13 392	2 120	6 148	1 265	3 167	692
5 TO 9 YEARS	14 693	2 368	7 378	1 139	3 349	459
10 TO 14 YEARS	13 463	2 169	6 990	1 047	2 843	414
15 TO 19 YEARS	8 626	1 241	4 518	735	1 783	349
20 TO 24 YEARS	3 753	510	1 684	527	856	176
25 TO 34 YEARS	12 931	1 948	5 869	1 334	3 201	579
35 TO 44 YEARS	15 533	2 677	7 696	1 490	3 098	572
45 TO 54 YEARS	11 000	1 539	5 768	1 085	2 141	467
55 TO 64 YEARS	5 042	809	2 606	425	962	240
65 YEARS AND OVER	2 477	588	813	386	514	176
FEMALE:						
UNDER 5 YEARS	13 152	2 183	5 970	1 236	3 263	500
5 TO 9 YEARS	13 564	2 203	6 704	1 095	3 041	521
10 TO 14 YEARS	12 817	2 077	6 581	1 176	2 627	356
15 TO 19 YEARS	7 540	1 214	3 814	701	1 476	335
20 TO 24 YEARS	4 367	674	1 820	576	1 148	149
25 TO 34 YEARS	13 693	2 038	6 529	1 284	3 322	520
35 TO 44 YEARS	13 863	2 214	7 190	1 231	2 665	563
45 TO 54 YEARS	8 739	1 190	4 599	880	1 637	433
55 TO 64 YEARS	3 745	651	1 779	405	715	195
65 YEARS AND OVER	2 075	503	766	241	395	170
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	150	15	80	33	18	4
5 TO 7 YEARS	1 527	325	724	103	301	74
8 YEARS	12 942	2 165	6 392	1 181	2 502	702
HIGH SCHOOL: 1 TO 3 YEARS	5 458	807	2 679	606	1 073	293
4 YEARS	23 076	3 331	11 360	2 513	5 084	788
COLLEGE: 1 TO 3 YEARS	2 529	399	1 103	382	524	121
4 YEARS OR MORE	1 029	213	355	98	323	40
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	614	126	286	66	96	40
5 TO 7 YEARS	626	102	315	58	111	40
8 YEARS	3 716	642	1 932	296	751	95
HIGH SCHOOL: 1 TO 3 YEARS	13 486	2 131	6 975	1 157	2 712	511
4 YEARS	8 882	1 196	4 074	1 135	2 065	412
COLLEGE: 1 TO 3 YEARS	1 379	200	654	156	327	42
4 YEARS OR MORE	233	40	91	29	72	1
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	627	110	219	138	120	40
5 TO 7 YEARS	2 400	570	1 099	171	436	124
8 YEARS	21 365	3 986	10 160	1 909	4 121	1 189
HIGH SCHOOL: 1 TO 3 YEARS	9 753	1 409	4 841	1 058	1 941	504
4 YEARS	44 675	6 437	22 642	4 224	9 773	1 599
COLLEGE: 1 TO 3 YEARS	7 776	1 220	3 725	970	1 522	339
4 YEARS OR MORE	2 497	420	929	291	737	120
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	63	18	22	8	6	9
5 TO 7 YEARS	115	22	47	4	40	2
8 YEARS	2 665	539	1 026	244	659	197
HIGH SCHOOL: 1 TO 3 YEARS	2 078	391	999	207	350	131
4 YEARS	17 936	2 492	8 574	1 716	4 527	627
COLLEGE: 1 TO 3 YEARS	2 957	433	1 427	363	616	118
4 YEARS OR MORE	810	91	303	76	325	15
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	410	76	149	89	73	23
5 TO 7 YEARS	1 252	294	577	95	207	79
8 YEARS	6 478	1 314	2 824	692	1 228	420
HIGH SCHOOL: 1 TO 3 YEARS	1 821	267	879	213	361	101
4 YEARS	2 440	414	1 189	250	461	126
COLLEGE: 1 TO 3 YEARS	634	120	272	72	151	19
4 YEARS OR MORE	299	61	74	46	105	13

[1] EXCLUDES ONE TOBACCO FARM.

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.	122 533	106 415	43 345	27 240	266
	DOLLARS.	401 191 359	327 621 310	148 722 770	90 403 834	1 170 747
WAGES AND SALARIES	HOUSEHOLDS.	68 215	58 275	22 153	15 168	172
	DOLLARS.	184 955 822	136 533 004	63 534 533	32 726 378	437 195
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12 442	10 282	4 465	2 625	34
	DOLLARS.	35 102 144	26 957 909	13 381 750	6 427 046	160 963
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 015	16 513	9 434	3 129	42
	DOLLARS.	25 779 554	17 129 860	10 381 115	3 030 839	44 566
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	85 451	78 035	31 297	20 925	171
	DOLLARS.	155 353 839	147 000 537	61 425 372	48 219 551	528 023
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	13 842	13 148	4 474	3 078	19
	DOLLARS.	3 713 138	3 547 235	1 163 361	821 427	4 969
$500 TO $999	HOUSEHOLDS.	15 189	14 052	5 141	3 058	20
	DOLLARS.	11 311 816	10 433 173	3 850 882	2 289 243	14 417
$1,000 TO $1,499	HOUSEHOLDS.	15 180	13 823	5 525	3 139	29
	DOLLARS.	18 580 235	16 897 060	6 791 869	3 848 951	36 412
$1,500 TO $1,999	HOUSEHOLDS.	12 740	11 441	4 451	2 789	25
	DOLLARS.	21 906 841	19 640 735	7 662 229	4 782 540	42 916
$2,000 TO $2,999	HOUSEHOLDS.	17 768	15 822	6 624	4 495	37
	DOLLARS.	43 139 967	38 423 061	16 073 774	10 991 864	82 726
$3,000 TO $3,999	HOUSEHOLDS.	12 072	10 443	4 339	2 916	30
	DOLLARS.	41 196 040	35 598 934	14 799 281	9 883 127	109 056
$4,000 TO $4,999	HOUSEHOLDS.	9 518	7 707	3 180	2 184	35
	DOLLARS.	42 381 371	34 304 561	14 252 060	9 677 906	150 408
$5,000 AND OVER	HOUSEHOLDS.	26 224	19 979	9 611	5 581	71
	DOLLARS.	218 961 951	168 776 551	84 129 314	48 108 776	729 843
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	23 603	9 874	7 051	1 243	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	50 150	42 828	17 870	11 415	97
	DOLLARS.	90 912 826	78 954 669	33 214 438	21 458 055	196 576
WAGES AND SALARIES	HOUSEHOLDS.	36 497	32 331	12 541	8 973	72
	DOLLARS.	66 766 108	57 845 305	24 583 725	15 736 054	121 096
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 538	3 123	1 274	906	7
	DOLLARS.	6 280 130	5 568 886	2 502 710	1 485 981	14 165
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12 030	8 681	4 544	1 836	27
	DOLLARS.	8 698 866	6 842 817	3 009 486	1 595 961	21 122
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 250	6 590	2 593	1 997	10
	DOLLARS.	9 167 722	8 697 661	3 118 517	2 640 059	40 193
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		133 469	122 377	48 309	31 389	326
TOTAL HOURS		6 187 807	5 993 954	2 168 170	1 641 403	17 841
BY NUMBER OF HOURS WORKED:						
NONE		20 693	15 076	7 647	3 029	42
1 TO 14 HOURS		24 702	18 002	9 154	3 638	36
15 TO 39 HOURS		24 799	21 647	9 933	4 608	34
40 TO 59 HOURS		28 106	27 218	10 584	7 083	77
60 HOURS OR MORE		55 862	55 510	18 638	16 060	179
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		56 993	52 224	19 034	14 232	132
PERSONS		85 350	78 949	27 883	22 421	187
TOTAL HOURS		667 147	620 874	224 116	175 990	1 435
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		49 583	47 912	19 407	13 963	105
PERSONS		67 545	65 613	26 583	19 894	150
TOTAL HOURS		2 645 614	2 585 901	1 074 753	797 502	6 110
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		53 238	43 002	16 666	10 525	133
LESS THAN 25 DAYS		16 486	16 099	4 971	4 776	34
25 TO 99 DAYS		11 338	10 937	3 624	2 657	37
100 TO 149 DAYS		3 937	3 344	1 336	728	19
150 TO 199 DAYS		2 285	1 823	783	344	5
200 DAYS OR MORE		19 192	10 799	5 952	2 020	38
TOTAL DAYS WORKED		6 660 329	4 323 601	2 093 449	877 673	14 890
ON ANOTHER FARM		446 418	355 141	114 412	72 569	809
AT NONFARM JOBS		6 213 911	3 968 460	1 979 037	805 104	14 081
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		37 196	32 911	12 815	9 089	71
NUMBER OF PERSONS		49 898	44 276	16 827	12 816	89
MALE		21 946	19 847	7 651	6 150	35
FEMALE		27 952	24 429	9 176	6 666	54
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		16 344	15 099	4 947	5 056	31
25 TO 99 DAYS		14 750	13 046	5 027	3 527	29
100 TO 199 DAYS		8 978	7 868	3 167	2 113	13
200 DAYS OR MORE		9 826	8 263	3 686	2 120	16
TOTAL DAYS WORKED		4 846 840	4 168 416	1 756 978	1 100 000	8 137
ON ANOTHER FARM		504 400	452 068	179 782	128 745	392
AT NONFARM JOBS		4 342 440	3 716 348	1 577 196	971 255	7 745

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.	35 564	5 413	18 018	4 035	6 670	1 428
	DOLLARS.	87 323 959	16 187 376	39 727 237	12 107 842	14 960 635	4 340 869
WAGES AND SALARIES	HOUSEHOLDS.	20 782	3 072	10 278	2 659	3 881	892
	DOLLARS.	39 834 898	6 935 259	17 571 865	6 474 767	6 605 384	2 247 623
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 158	536	1 470	422	572	158
	DOLLARS.	6 988 130	1 338 627	2 903 759	1 298 363	1 100 914	346 467
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	3 908	819	1 559	431	806	293
	DOLLARS.	3 673 340	910 312	1 382 991	445 777	701 217	233 043
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	25 642	3 757	13 961	2 606	4 431	887
	DOLLARS.	36 827 591	7 003 178	17 868 622	3 888 935	6 553 120	1 513 736
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	5 577	695	2 775	651	1 254	202
	DOLLARS.	1 557 478	180 676	782 826	187 122	344 712	62 142
$500 TO $999	HOUSEHOLDS.	5 833	560	3 451	531	1 111	180
	DOLLARS.	4 278 631	426 351	2 527 167	382 905	812 189	130 019
$1,000 TO $1,499	HOUSEHOLDS.	5 130	581	2 893	546	934	176
	DOLLARS.	6 219 828	710 632	3 496 475	663 638	1 130 482	218 601
$1,500 TO $1,999	HOUSEHOLDS.	4 176	646	2 180	427	758	165
	DOLLARS.	7 153 050	1 112 207	3 724 679	728 797	1 302 871	284 496
$2,000 TO $2,999	HOUSEHOLDS.	4 666	916	2 367	430	789	164
	DOLLARS.	11 274 697	2 205 190	5 728 908	1 068 491	1 882 482	389 626
$3,000 TO $3,999	HOUSEHOLDS.	3 158	589	1 471	346	641	111
	DOLLARS.	10 807 470	2 008 124	5 027 952	1 173 948	2 206 436	391 010
$4,000 TO $4,999	HOUSEHOLDS.	2 308	368	1 033	338	449	120
	DOLLARS.	10 224 187	1 620 160	4 607 395	1 473 509	1 970 150	552 973
$5,000 AND OVER	HOUSEHOLDS.	4 716	1 058	1 848	766	734	310
	DOLLARS.	35 808 618	7 924 036	13 831 835	6 429 432	5 311 313	2 312 002
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	1 580	441	388	372	174	205
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	13 446	2 002	6 822	1 350	2 745	527
	DOLLARS.	24 085 600	4 249 284	11 006 339	2 757 823	4 926 492	1 145 662
WAGES AND SALARIES	HOUSEHOLDS.	10 745	1 401	5 684	1 091	2 194	375
	DOLLARS.	17 404 430	2 332 623	8 605 703	2 008 675	3 699 625	757 804
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	936	129	490	72	203	42
	DOLLARS.	1 566 030	180 122	795 026	265 674	261 654	63 554
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	2 274	564	896	199	470	145
	DOLLARS.	2 216 248	629 193	815 856	196 465	456 427	118 307
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	1 990	498	758	179	450	105
	DOLLARS.	2 898 892	1 107 346	789 754	287 009	508 786	205 997
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		42 353	6 540	21 197	3 746	9 216	1 654
TOTAL HOURS		2 166 540	330 500	1 080 900	161 693	512 597	80 850
BY NUMBER OF HOURS WORKED:							
NONE		4 358	715	1 496	1 170	609	368
1 TO 14 HOURS		5 174	762	2 666	682	825	239
15 TO 39 HOURS		7 072	1 322	3 387	887	1 182	294
40 TO 59 HOURS		9 474	1 298	4 921	848	2 029	378
60 HOURS OR MORE		20 633	3 158	10 223	1 329	5 180	743
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		18 826	2 854	9 955	1 255	4 131	631
PERSONS		28 458	4 408	15 233	1 845	6 051	921
TOTAL HOURS		219 333	34 684	116 230	13 730	47 129	7 560
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		14 437	2 472	7 074	1 013	3 333	545
PERSONS		18 986	3 161	9 383	1 297	4 413	732
TOTAL HOURS		707 536	115 739	345 461	47 666	168 689	29 981
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		15 678	2 564	7 446	2 272	2 674	722
LESS THAN 25 DAYS		6 318	874	3 187	651	1 383	223
25 TO 99 DAYS		4 619	669	2 437	578	724	211
100 TO 149 DAYS		1 261	242	613	219	152	35
150 TO 199 DAYS		691	95	342	124	84	46
200 DAYS OR MORE		2 789	684	867	700	331	207
TOTAL DAYS WORKED		1 337 589	275 325	533 385	270 768	174 856	83 255
ON ANOTHER FARM		167 351	29 355	71 926	30 056	24 619	11 395
AT NONFARM JOBS		1 170 238	245 970	461 459	240 712	150 237	71 860
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		10 936	1 446	5 761	1 123	2 217	389
NUMBER OF PERSONS		14 544	1 941	7 734	1 388	3 007	474
MALE		6 011	797	3 353	437	1 237	187
FEMALE		8 533	1 144	4 381	951	1 770	287
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		5 065	696	2 848	353	1 017	151
25 TO 99 DAYS		4 463	615	2 279	427	1 046	96
100 TO 199 DAYS		2 575	322	1 420	302	423	108
200 DAYS OR MORE		2 441	308	1 187	306	521	119
TOTAL DAYS WORKED		1 303 301	170 758	664 595	153 254	262 100	52 594
ON ANOTHER FARM		143 149	20 999	72 916	16 131	29 102	4 001
AT NONFARM JOBS		1 160 152	149 759	591 679	137 123	232 998	48 593

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	148 999	133 746	53 864	33 816	314
	NUMBER	201 142	180 573	71 374	48 453	563
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	96 987	90 368	34 038	26 012	298
	NUMBER	106 699	99 410	37 108	29 529	577
TRACTORS	FARMS	144 230	131 766	52 630	33 621	360
	NUMBER	352 467	333 410	122 543	95 772	1 328
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	143 210	131 298	52 304	33 553	356
	NUMBER	329 172	313 081	113 906	89 603	1 222
1 TRACTOR	FARMS	28 578	19 995	11 804	2 831	48
2 TRACTORS	FARMS	62 680	59 890	24 812	13 502	118
3 TRACTORS	FARMS	38 415	37 995	11 971	11 612	90
4 TRACTORS	FARMS	9 927	9 842	2 650	4 056	33
5 TRACTORS OR MORE	FARMS	3 610	3 576	1 067	1 552	67
WHEEL TRACTORS	FARMS	143 082	131 207	52 248	33 531	356
	NUMBER	326 514	310 660	112 721	88 837	1 184
CRAWLER TRACTORS	FARMS	2 366	2 163	1 059	678	30
	NUMBER	2 658	2 421	1 185	766	38
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	22 037	19 227	8 229	5 738	79
	NUMBER	23 295	20 329	8 637	6 169	106
GRAIN AND BEAN COMBINES	FARMS	83 738	82 337	27 903	23 856	177
	NUMBER	86 178	84 754	28 538	24 735	195
PULL-TYPE	FARMS	72 887	71 573	25 191	19 584	134
	NUMBER	74 136	72 805	25 504	20 018	141
SELF-PROPELLED	FARMS	11 731	11 642	2 949	4 595	48
	NUMBER	12 042	11 949	3 034	4 717	54
PICKUP BALERS	FARMS	59 684	58 608	21 636	17 844	179
	NUMBER	60 111	59 016	21 763	18 002	186
HAY CONDITIONERS	FARMS	8 161	8 126	2 949	2 761	39
	NUMBER	8 196	8 154	2 962	2 771	40
CROP DRIERS	FARMS	8 165	8 103	2 765	3 043	63
	NUMBER	9 095	9 022	2 989	3 430	138
CORNPICKERS	FARMS	99 660	97 103	34 309	27 515	238
	NUMBER	102 803	100 166	35 013	28 780	281
FIELD FORAGE HARVESTERS	FARMS	18 905	18 771	6 350	6 223	109
	NUMBER	20 937	20 780	6 963	7 007	140
CYLINDER OR FLYWHEEL TYPE	FARMS	15 746	15 620	5 449	5 332	87
	NUMBER	15 954	15 819	5 526	5 396	104
FLAIL TYPE	FARMS	4 956	4 937	1 433	1 603	30
	NUMBER	4 983	4 961	1 437	1 611	36
TELEPHONE	FARMS	145 728	130 742	52 558	33 339	359
TELEVISION SET	FARMS	144 234	129 366	52 066	32 856	317
HOME FREEZER	FARMS	122 895	112 283	44 421	29 731	261
MILKING MACHINE	FARMS	38 939	38 056	13 198	9 522	81
BULK MILK TANK	FARMS	10 855	10 761	3 708	2 978	32
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 249	14 118	4 693	5 710	216
	PERSONS	20 315	19 959	6 426	8 110	1 155
FARMS REPORTING BY NUMBER OF WORKERS:						
1		11 081	10 989	3 626	4 373	92
2		2 239	2 219	761	922	51
3 OR 4		722	715	241	342	31
5 TO 9		161	157	54	66	22
10 OR MORE		46	38	11	7	20
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	29 465	29 001	8 823	8 480	100
	ACRES	2 457 784	2 447 463	571 975	871 591	25 614
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	710	690	247	201	2
	ACRES	13 538	13 376	4 996	4 082	106
VEGETABLES GROWN FOR SALE	FARMS	284	234	93	95	-
	ACRES	5 862	5 683	2 021	2 837	-
FRUITS AND NUTS	FARMS	319	216	128	44	-
	ACRES	1 445	1 028	809	99	-
SEED CROPS AND OTHER CROPS	FARMS	894	840	280	253	9
	ACRES	33 425	33 178	8 256	12 740	744
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72 976	71 467	22 421	20 511	230
	ACRES	4 998 429	4 968 520	1 177 913	1 725 960	39 964
CORN	FARMS	67 163	66 065	20 020	19 266	209
	ACRES	4 446 616	4 425 180	1 038 508	1 534 167	34 307
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 585	4 549	1 455	1 197	16
	ACRES	95 761	95 217	28 283	28 700	383
OTHER CROPS	FARMS	6 070	5 887	1 762	1 904	42
	ACRES	229 579	227 314	50 669	90 454	4 023
PASTURELAND	FARMS	12 161	11 870	3 859	3 258	28
	ACRES	226 473	220 809	60 453	72 639	1 251
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	35 388	33 728	10 832	10 022	108
	NUMBER	2 486 703	2 457 227	693 509	878 436	47 119
HOGS, SHEEP, AND GOATS	FARMS	39 440	38 342	11 861	10 769	88
	NUMBER	7 668 876	7 607 922	2 018 863	2 413 835	48 217

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	45 752	7 063	22 463	4 639	9 654	1 933
	NUMBER	60 183	9 344	29 334	6 117	12 844	2 544
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	30 020	4 459	15 186	2 880	6 266	1 229
	NUMBER	32 196	4 831	16 115	3 155	6 734	1 361
TRACTORS	FARMS	45 155	6 931	22 240	4 503	9 627	1 854
	NUMBER	113 767	16 947	56 522	10 621	25 292	4 385
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	45 085	6 899	22 224	4 492	9 626	1 844
	NUMBER	108 350	16 052	54 178	10 106	23 865	4 149
1 TRACTOR	FARMS	5 312	921	2 225	971	857	338
2 TRACTORS	FARMS	21 458	3 395	10 597	1 925	4 645	896
3 TRACTORS	FARMS	14 322	2 108	7 391	1 240	3 119	464
4 TRACTORS	FARMS	3 103	385	1 599	259	749	111
5 TRACTORS OR MORE	FARMS	890	90	412	97	256	35
WHEEL TRACTORS	FARMS	45 072	6 893	22 217	4 492	9 626	1 844
	NUMBER	107 918	15 969	54 048	10 041	23 737	4 123
CRAWLER TRACTORS	FARMS	396	62	117	65	126	26
	NUMBER	432	83	130	65	128	26
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	5 181	863	2 246	511	1 329	232
	NUMBER	5 417	895	2 344	515	1 427	236
GRAIN AND BEAN COMBINES	FARMS	30 401	4 114	16 199	2 780	6 305	1 003
	NUMBER	31 286	4 200	16 758	2 853	6 440	1 035
PULL-TYPE	FARMS	26 664	3 807	14 267	2 280	5 468	842
	NUMBER	27 142	3 861	14 587	2 314	5 522	858
SELF-PROPELLED	FARMS	4 050	329	2 122	526	897	176
	NUMBER	4 144	339	2 171	539	918	177
PICKUP BALERS	FARMS	18 949	3 165	9 040	1 274	4 737	733
	NUMBER	19 065	3 186	9 094	1 281	4 770	734
HAY CONDITIONERS	FARMS	2 377	500	928	106	757	86
	NUMBER	2 381	500	932	106	757	86
CROP DRIERS	FARMS	2 232	287	1 050	278	523	94
	NUMBER	2 465	302	1 179	299	582	103
CORNPICKERS	FARMS	35 041	4 955	17 782	3 217	7 778	1 309
	NUMBER	36 092	5 059	18 284	3 322	8 079	1 348
FIELD FORAGE HARVESTERS	FARMS	6 089	1 110	2 584	323	1 841	231
	NUMBER	6 670	1 235	2 822	338	2 012	263
CYLINDER OR FLYWHEEL TYPE	FARMS	4 752	818	1 921	264	1 560	189
	NUMBER	4 793	823	1 938	264	1 573	195
FLAIL TYPE	FARMS	1 871	412	879	74	438	68
	NUMBER	1 877	412	884	74	439	68
TELEPHONE	FARMS	44 486	6 822	21 963	4 350	9 511	1 840
TELEVISION SET	FARMS	44 127	6 763	21 810	4 334	9 344	1 876
HOME FREEZER	FARMS	37 870	5 909	18 840	3 436	8 154	1 531
MILKING MACHINE	FARMS	15 255	2 746	7 633	804	3 518	554
BULK MILK TANK	FARMS	4 043	770	1 622	183	1 302	166
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	3 499	500	1 583	189	1 054	173
	PERSONS	4 268	634	1 937	214	1 267	216
FARMS REPORTING BY NUMBER OF WORKERS:							
1		2 898	398	1 312	166	877	145
2		485	79	222	21	144	19
3 OR 4		101	22	37	2	33	7
5 TO 9		15	1	12	-	-	2
10 OR MORE		-	-	-	-	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	11 598	1 540	5 948	1 224	2 508	378
	ACRES	978 283	98 749	513 248	102 774	233 862	29 650
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	240	41	132	15	43	9
	ACRES	4 192	912	2 185	286	654	155
VEGETABLES GROWN FOR SALE	FARMS	46	20	11	6	9	-
	ACRES	825	418	205	42	160	-
FRUITS AND NUTS	FARMS	44	14	13	-	7	10
	ACRES	120	66	37	-	7	10
SEED CROPS AND OTHER CROPS	FARMS	298	31	159	35	61	12
	ACRES	11 439	1 128	5 929	1 265	2 648	469
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	28 305	3 771	15 029	2 843	5 828	834
	ACRES	2 024 682	202 937	1 136 543	213 461	413 751	57 991
CORN	FARMS	26 570	3 420	14 284	2 738	5 340	788
	ACRES	1 818 197	178 141	1 029 673	188 746	369 595	52 043
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1 881	317	996	146	353	69
	ACRES	37 851	5 522	20 541	2 945	7 277	1 566
OTHER CROPS	FARMS	2 179	198	1 144	342	445	50
	ACRES	82 168	4 880	40 422	17 354	17 713	1 799
PASTURELAND	FARMS	4 725	856	2 486	244	1 035	104
	ACRES	86 466	14 394	45 907	4 416	19 166	2 583
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	12 766	1 840	6 430	742	3 338	416
	NUMBER	838 163	115 962	349 262	38 148	301 394	33 397
HOGS, SHEEP, AND GOATS	FARMS	15 624	2 202	7 962	1 016	3 952	492
	NUMBER	3 127 007	418 811	1 447 081	173 785	981 453	105 877

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	114 642	110 893	40 501	30 063	298
	ACRES	9 280 270	9 215 090	2 499 988	3 135 276	64 168
	TONS	979 503	970 584	265 567	340 983	8 011
DRY MATERIALS	FARMS	104 419	100 943	37 062	27 277	275
	TONS	737 962	730 041	209 200	250 029	6 031
LIQUID MATERIALS	FARMS	50 796	49 992	14 960	15 136	147
	TONS	241 543	240 542	56 366	90 953	1 981
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	20 767	19 960	6 976	6 176	50
	ACRES	518 813	508 357	173 760	170 714	4 286
DRY MATERIALS	FARMS	20 161	19 364	6 790	5 983	42
	TONS	50 801	49 584	16 847	16 917	505
LIQUID MATERIALS	FARMS	960	939	309	299	9
	TONS	1 917	1 910	637	633	55
OTHER PASTURE (NOT CROPLAND)	FARMS	4 143	3 944	1 394	1 339	28
	ACRES	97 610	95 189	31 772	35 793	1 696
DRY MATERIALS	FARMS	3 857	3 676	1 299	1 283	27
	TONS	8 842	8 620	2 860	3 585	179
LIQUID MATERIALS	FARMS	319	296	102	63	2
	TONS	673	659	137	219	6
CORN	FARMS	109 577	106 730	38 112	29 198	282
	ACRES	7 975 436	7 929 092	2 088 412	2 696 485	53 487
DRY MATERIALS	FARMS	96 827	94 278	33 934	25 550	251
	TONS	621 010	615 150	171 113	209 914	4 922
LIQUID MATERIALS	FARMS	50 061	49 293	14 680	14 947	134
	TONS	234 539	233 589	54 308	88 420	1 842
SOYBEANS	FARMS	7 196	7 013	2 354	2 192	12
	ACRES	241 677	239 789	69 672	81 956	487
DRY MATERIALS	FARMS	6 881	6 704	2 271	2 101	12
	TONS	18 432	18 277	5 750	6 406	33
LIQUID MATERIALS	FARMS	361	355	94	110	1
	TONS	733	732	237	186	(Z)
WHEAT	FARMS	1 771	1 698	565	700	6
	ACRES	46 337	45 618	12 251	19 357	66
DRY MATERIALS	FARMS	1 624	1 551	547	613	6
	TONS	3 375	3 293	1 095	1 331	10
LIQUID MATERIALS	FARMS	191	191	30	96	-
	TONS	329	329	20	195	-
ALL OTHER CROPS	FARMS	15 280	14 960	5 196	4 468	78
	ACRES	400 395	397 043	124 122	130 970	4 146
DRY MATERIALS	FARMS	14 326	14 030	4 909	4 125	71
	TONS	35 505	35 117	11 537	11 878	385
LIQUID MATERIALS	FARMS	1 249	1 226	369	443	22
	TONS	3 350	3 324	1 024	1 301	78
LIME OR LIMING MATERIALS	FARMS	24 421	23 376	9 290	7 361	63
	ACRES	745 406	730 771	261 777	246 718	3 878
	TONS	1 808 968	1 773 155	638 851	600 339	9 806
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	154 107	137 453	55 956	34 418	368
FEED FOR LIVESTOCK AND POULTRY	FARMS	134 265	122 962	48 427	31 772	319
	DOLLARS	443 781 705	438 597 420	139 441 373	138 103 709	9 255 789
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	12 490	7 811	4 406	1 425	10
$200 TO $999	FARMS	37 510	31 893	15 453	6 838	56
$1,000 TO $1,999	FARMS	25 214	24 387	10 076	5 759	31
$2,000 TO $4,999	FARMS	35 370	35 227	11 865	9 905	63
$5,000 TO $9,999	FARMS	15 067	15 050	4 223	4 797	68
$10,000 TO $19,999	FARMS	6 024	6 015	1 561	2 105	20
$20,000 AND OVER	FARMS	2 590	2 579	843	943	71
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	116 704	107 657	43 181	26 967	189
50 TO 99 TONS	FARMS	8 221	8 210	2 336	2 708	52
100 TO 199 TONS	FARMS	2 378	2 371	671	896	19
200 TO 499 TONS	FARMS	688	682	227	250	18
500 TONS OR MORE	FARMS	158	155	57	53	27
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	108 093	100 330	38 283	26 658	288
	DOLLARS	526 203 722	522 879 579	162 046 448	175 129 764	12 992 102
$1 TO $999	FARMS	55 017	48 032	21 134	11 318	69
$1,000 TO $2,499	FARMS	15 929	15 292	5 772	4 136	35
$2,500 TO $4,999	FARMS	11 751	11 649	3 881	3 227	28
$5,000 TO $9,999	FARMS	11 074	11 045	3 376	3 046	33
$10,000 TO $19,999	FARMS	8 347	8 341	2 335	2 701	46
$20,000 AND OVER	FARMS	5 975	5 971	1 785	2 230	77
SEEDS, BULBS, PLANTS, AND TREES	FARMS	144 224	133 498	52 751	34 184	350
	DOLLARS	47 617 320	46 886 256	15 236 911	14 868 008	402 092
$1 TO $99	FARMS	23 701	15 232	9 154	2 309	27
$100 TO $499	FARMS	91 798	89 589	35 980	20 991	179
$500 TO $999	FARMS	23 629	23 593	6 433	8 547	77
$1,000 TO $1,999	FARMS	4 507	4 503	1 028	2 078	35
$2,000 AND OVER	FARMS	589	581	156	259	32
FERTILIZER AND FERTILIZING MATERIALS	FARMS	118 729	113 559	42 456	30 484	300
	DOLLARS	88 365 458	87 750 689	24 576 707	30 842 099	745 753
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	149 045	137 190	55 735	34 406	368
	DOLLARS	106 959 826	105 163 919	33 452 226	33 355 532	643 907
$1 TO $99	FARMS	9 458	3 877	3 054	339	5
$100 TO $499	FARMS	51 585	45 572	26 082	7 291	95
$500 TO $999	FARMS	55 426	55 229	18 690	14 459	103
$1,000 TO $4,999	FARMS	32 288	32 230	7 829	12 184	145
$5,000 AND OVER	FARMS	288	282	80	133	20

Z REPORTED IN SMALL FRACTIONS.

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

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

SUBJECT		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	40 031	5 779	20 321	4 044	8 637	1 250
	ACRES	3 515 658	384 625	1 891 132	333 526	804 456	101 920
	TONS	356 023	37 743	190 682	35 398	81 916	10 286
DRY MATERIALS	FARMS	36 329	5 377	18 358	3 574	7 860	1 160
	TONS	264 782	28 777	142 626	25 942	59 194	8 244
LIQUID MATERIALS	FARMS	19 749	2 444	10 585	1 997	4 255	468
	TONS	91 242	8 967	48 056	9 457	22 721	2 042
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	6 758	887	3 894	374	1 437	166
	ACRES	159 596	19 392	83 907	7 423	43 935	4 941
DRY MATERIALS	FARMS	6 549	850	3 803	368	1 374	154
	TONS	15 317	1 672	8 169	941	4 050	485
LIQUID MATERIALS	FARMS	322	68	125	14	103	12
	TONS	587	106	194	8	215	63
OTHER PASTURE (NOT CROPLAND)	FARMS	1 183	161	611	50	333	28
	ACRES	25 928	2 935	12 284	1 214	8 979	515
DRY MATERIALS	FARMS	1 067	147	549	47	301	23
	TONS	1 997	252	863	67	767	50
LIQUID MATERIALS	FARMS	129	14	70	4	36	5
	TONS	297	23	90	35	142	8
CORN	FARMS	39 138	5 648	19 926	3 952	8 397	1 215
	ACRES	3 090 709	338 794	1 665 464	295 035	700 968	90 451
DRY MATERIALS	FARMS	34 543	5 124	17 470	3 393	7 466	1 090
	TONS	229 204	24 738	123 753	22 823	50 733	7 159
LIQUID MATERIALS	FARMS	19 532	2 407	10 483	1 965	4 209	468
	TONS	89 020	8 759	47 140	9 215	21 960	1 949
SOYBEANS	FARMS	2 455	289	1 349	301	435	81
	ACRES	87 674	6 411	49 300	13 023	15 798	3 144
DRY MATERIALS	FARMS	2 320	271	1 297	292	379	81
	TONS	6 089	494	3 500	896	976	224
LIQUID MATERIALS	FARMS	150	22	59	12	51	6
	TONS	309	30	167	9	93	10
WHEAT	FARMS	427	24	200	102	88	13
	ACRES	13 944	504	5 310	4 611	3 309	210
DRY MATERIALS	FARMS	385	24	178	88	82	13
	TONS	857	57	327	222	225	28
LIQUID MATERIALS	FARMS	65	-	30	25	10	-
	TONS	107	-	55	44	8	-
ALL OTHER CROPS	FARMS	5 218	693	2 815	438	1 171	101
	ACRES	137 806	16 589	74 866	12 222	31 470	2 659
DRY MATERIALS	FARMS	4 925	661	2 687	396	1 086	95
	TONS	11 319	1 564	6 017	996	2 447	300
LIQUID MATERIALS	FARMS	392	38	174	60	113	7
	TONS	921	49	410	145	304	14
LIME OR LIMING MATERIALS	FARMS	6 662	1 075	3 021	415	1 941	210
	ACRES	218 399	31 926	101 989	14 177	64 153	6 153
	TONS	524 159	78 142	239 889	33 358	157 470	15 300
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	46 711	7 255	22 693	4 916	9 825	2 022
FEED FOR LIVESTOCK AND POULTRY	FARMS	42 444	6 721	21 129	3 415	9 473	1 706
	DOLLARS	151 796 549	24 095 557	72 697 034	8 363 142	39 751 550	6 889 266
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	1 970	309	936	288	317	120
$200 TO $999	FARMS	9 546	1 590	4 691	1 062	1 756	447
$1,000 TO $1,999	FARMS	8 521	1 369	4 194	768	1 818	372
$2,000 TO $4,999	FARMS	13 394	2 102	6 749	854	3 267	422
$5,000 TO $9,999	FARMS	5 962	854	3 142	334	1 460	172
$10,000 TO $19,999	FARMS	2 329	383	1 133	83	620	110
$20,000 AND OVER	FARMS	722	114	284	26	235	63
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	37 320	5 895	18 801	3 053	8 117	1 454
50 TO 99 TONS	FARMS	3 114	477	1 398	183	940	116
100 TO 199 TONS	FARMS	785	147	341	23	215	59
200 TO 499 TONS	FARMS	187	16	48	8	93	22
500 TONS OR MORE	FARMS	18	5	2	1	7	3
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	35 101	5 623	17 589	2 659	7 831	1 399
	DOLLARS	172 711 265	26 669 841	71 634 435	8 053 898	56 855 608	9 497 483
$1 TO $999	FARMS	15 511	2 584	7 705	1 421	3 172	629
$1,000 TO $2,499	FARMS	5 349	865	2 883	389	980	232
$2,500 TO $4,999	FARMS	4 513	621	2 566	354	808	164
$5,000 TO $9,999	FARMS	4 590	742	2 421	268	1 009	150
$10,000 TO $19,999	FARMS	3 259	512	1 374	176	1 105	92
$20,000 AND OVER	FARMS	1 879	299	640	51	757	132
SEEDS, BULBS, PLANTS, AND TREES	FARMS	46 213	7 042	22 678	4 884	9 789	1 820
	DOLLARS	16 379 245	2 121 049	8 362 532	1 556 169	3 743 011	596 484
$1 TO $99	FARMS	3 742	842	1 523	591	643	143
$100 TO $499	FARMS	32 439	5 157	15 748	3 502	6 673	1 359
$500 TO $999	FARMS	8 536	929	4 584	659	2 107	257
$1,000 TO $1,999	FARMS	1 362	109	761	110	326	56
$2,000 AND OVER	FARMS	134	5	62	22	40	5
FERTILIZER AND FERTILIZING MATERIALS	FARMS	40 319	5 914	20 391	4 062	8 659	1 293
	DOLLARS	31 586 130	3 484 352	16 552 768	3 050 243	7 551 300	947 467
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	46 681	7 249	22 693	4 901	9 821	2 017
	DOLLARS	37 712 254	5 055 760	19 681 592	3 444 984	8 106 027	1 423 891
$1 TO $99	FARMS	479	185	65	104	45	80
$100 TO $499	FARMS	12 104	2 527	4 430	1 964	2 456	727
$500 TO $999	FARMS	21 977	3 162	11 361	1 788	4 841	825
$1,000 TO $4,999	FARMS	12 072	1 374	6 812	1 037	2 466	383
$5,000 AND OVER	FARMS	49	1	25	8	13	2

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.	109 283	101 105	40 028	26 180	260
DOLLARS.	37 345 374	36 431 731	13 010 512	11 135 053	214 048
$1 TO $199. . . . . FARMS.	43 100	36 244	16 710	7 625	42
$200 TO $499. . . . . FARMS.	42 916	41 640	16 030	10 671	79
$500 TO $999. . . . . FARMS.	17 767	17 731	5 496	5 801	76
$1,000 TO $1,999. . . . . FARMS.	4 466	4 461	1 399	1 659	44
$2,000 TO $2,499. . . . . FARMS.	535	535	202	221	4
$2,500 TO $4,999. . . . . FARMS.	428	426	155	189	9
$5,000 TO $9,999. . . . . FARMS.	65	63	34	12	5
$10,000 AND OVER. . . . . FARMS.	6	5	2	2	1
HIRED LABOR . . . . . FARMS.	89 772	85 689	31 341	24 879	312
DOLLARS.	57 625 739	56 315 434	18 663 607	22 171 046	3 239 551
$1 TO $199. . . . . FARMS.	44 841	41 539	16 532	9 409	29
$200 TO $499. . . . . FARMS.	21 723	21 110	7 300	6 308	38
$500 TO $999. . . . . FARMS.	9 957	9 844	3 163	3 634	27
$1,000 TO $2,499. . . . . FARMS.	7 550	7 542	2 500	2 955	44
$2,500 TO $4,999. . . . . FARMS.	4 420	4 400	1 380	2 005	76
$5,000 TO $9,999. . . . . FARMS.	969	955	345	466	39
$10,000 TO $19,999. . . . . FARMS.	201	195	73	75	32
$20,000 TO $49,999. . . . . FARMS.	81	77	41	21	13
$50,000 AND OVER. . . . . FARMS.	30	27	7	6	14
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	2 596 543 772	2 574 921 244	777 503 694	826 554 628	39 035 505
AVERAGE PER FARM.	16 843	18 722	13 886	24 397	89 944
ALL CROPS	734 195 494	727 466 532	166 547 543	250 938 064	7 371 822
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	719 532 565	713 200 033	160 306 604	246 951 880	4 136 644
VEGETABLES.	2 561 959	2 451 520	803 562	1 064 823	87 040
FRUITS AND NUTS	915 987	797 083	432 601	210 923	66 079
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 184 983	11 017 896	5 004 776	2 710 438	3 082 059
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 861 768 013	1 846 893 079	610 655 353	575 479 642	31 658 357
POULTRY AND POULTRY PRODUCTS.	97 490 555	96 059 397	38 973 288	25 638 418	5 909 324
DAIRY PRODUCTS.	179 245 139	177 638 361	59 076 780	47 106 483	912 188
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1 585 032 319	1 573 195 321	512 605 285	502 734 741	24 836 845
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	124 407	114 661	44 923	29 649	345
NUMBER.	7 284 905	7 134 870	2 396 231	2 308 935	80 568
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	99 831	91 784	36 448	23 724	260
NUMBER.	1 982 748	1 918 824	699 804	579 155	14 852
MILK COWS . . . . . FARMS.	59 673	55 912	21 151	13 991	159
NUMBER.	735 647	721 815	250 001	188 221	3 540
HEIFERS AND HEIFER CALVES . . . . . FARMS.	103 373	95 738	37 166	25 025	281
NUMBER.	2 079 210	2 033 036	659 898	657 799	23 947
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	107 921	100 760	38 734	26 777	315
NUMBER.	3 222 947	3 183 010	1 036 529	1 071 981	41 769
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 910	7 297	3 761	1 342	22
10 TO 19.	14 725	12 050	6 108	2 163	10
20 TO 49.	47 663	45 477	18 999	9 981	55
50 TO 99.	32 892	32 665	11 138	9 539	92
100 TO 199.	12 757	12 727	3 641	4 751	72
200 TO 499.	3 953	3 941	1 124	1 642	57
500 OR MORE	507	504	152	231	37
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	14 055	10 568	4 500	2 485	31
5 TO 9.	13 487	11 211	5 199	2 271	13
10 TO 19.	30 939	29 134	12 109	6 489	31
20 TO 29.	20 989	20 658	7 865	5 474	43
30 TO 49.	14 961	14 852	5 163	4 805	56
50 TO 99.	4 791	4 763	1 438	1 917	51
100 TO 199.	525	516	155	246	20
200 OR MORE	84	82	19	37	15
MILK COWS:					
1 TO 4.	20 098	17 227	7 100	4 658	63
5 TO 9.	10 538	9 802	3 992	2 261	17
10 TO 19.	15 334	15 219	5 551	3 428	21
20 TO 29.	8 344	8 336	2 842	1 980	20
30 TO 49.	4 439	4 422	1 404	1 309	21
50 TO 99.	859	849	243	330	11
100 OR MORE	61	57	19	25	6
HOGS AND PIGS . . . . . FARMS.	106 184	101 494	37 892	26 523	280
NUMBER.	13 674 088	13 545 871	4 378 800	4 008 844	64 789
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	82 091	79 539	28 937	20 989	208
NUMBER.	1 941 018	1 921 297	616 623	558 133	10 809
ALL OTHER HOGS AND PIGS . . . . . FARMS.	102 904	98 645	36 625	25 903	270
NUMBER.	11 733 070	11 624 574	3 762 177	3 450 711	53 980
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 257	3 552	1 807	729	14
10 TO 24.	9 301	7 849	3 697	1 665	17
25 TO 99.	37 584	36 172	15 167	8 519	64
100 TO 199.	32 254	32 168	10 983	8 642	84
200 TO 499.	19 795	19 768	5 731	6 178	72
500 OR MORE	1 993	1 985	507	790	29

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

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

SUBJECT	COMMERCIAL FARMS BY TENURE OF OPERATOR--CON.					
	ALL TENANTS	CASH TENANTS	SHARE-CASH TENANTS	CROP-SHARE TENANTS	LIVESTOCK-SHARE TENANTS	OTHER AND UNSPECIFIED TENANTS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	34 637	5 343	17 178	3 328	7 520	1 268
DOLLARS.	12 072 118	1 688 589	6 087 096	1 082 373	2 787 842	426 218
$1 TO $199. . . . . FARMS.	11 867	2 061	5 570	1 270	2 511	455
$200 TO $499. . . . . FARMS.	14 860	2 295	7 508	1 348	3 141	568
$500 TO $999. . . . . FARMS.	6 358	784	3 351	590	1 444	189
$1,000 TO $1,999. . . . . FARMS.	1 359	184	680	105	345	45
$2,000 TO $2,499. . . . . FARMS.	108	14	25	14	44	11
$2,500 TO $4,999. . . . . FARMS.	73	4	39	1	29	-
$5,000 TO $9,999. . . . . FARMS.	12	1	5	-	6	-
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	29 157	4 232	15 112	2 524	6 243	1 046
DOLLARS.	12 241 230	1 670 119	5 724 894	846 375	3 344 065	655 777
$1 TO $199. . . . . FARMS.	15 569	2 495	7 941	1 404	3 243	486
$200 TO $499. . . . . FARMS.	7 464	902	4 200	663	1 440	259
$500 TO $999. . . . . FARMS.	3 020	418	1 581	255	628	138
$1,000 TO $2,499. . . . . FARMS.	2 043	269	974	149	558	93
$2,500 TO $4,999. . . . . FARMS.	939	133	390	43	325	48
$5,000 TO $9,999. . . . . FARMS.	105	14	17	10	44	20
$10,000 TO $19,999. . . . . FARMS.	15	-	9	-	5	1
$20,000 TO $49,999. . . . . FARMS.	2	1	-	-	-	1
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	931 827 417	122 544 586	459 038 928	71 648 138	241 916 283	39 132 265
AVERAGE PER FARM.	19 728	16 891	20 228	14 574	24 622	19 353
ALL CROPS	302 609 103	23 783 903	184 262 761	39 674 283	40 503 743	9 211 314
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	301 804 905	23 594 233	184 081 758	39 637 606	40 378 143	9 198 427
VEGETABLES.	496 095	154 808	128 282	35 196	80 480	102
FRUITS AND NUTS	87 480	19 396	18 472	801	6 450	4 160
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	220 623	15 466	34 249	680	38 670	8 625
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	629 099 727	98 755 649	274 771 763	31 973 855	201 407 584	29 920 951
POULTRY AND POULTRY PRODUCTS.	25 538 367	5 138 209	12 952 144	1 770 935	6 438 970	1 724 297
DAIRY PRODUCTS.	70 542 910	12 175 058	28 436 941	2 617 534	20 887 155	2 636 291
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	533 018 450	81 442 382	233 382 678	27 585 386	174 081 459	25 560 363
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	39 744	6 337	19 692	2 747	9 040	1 619
NUMBER.	2 349 136	355 272	1 023 065	109 548	730 154	104 322
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	31 352	5 036	15 782	1 989	7 072	1 282
NUMBER.	625 013	95 317	283 149	29 054	176 615	26 734
MILK COWS . . . . . FARMS.	20 611	3 514	10 193	1 169	4 893	775
NUMBER.	280 053	48 583	118 457	11 718	78 059	10 333
HEIFERS AND HEIFER CALVES . . . . . FARMS.	33 266	5 336	16 905	2 126	7 466	1 338
NUMBER.	691 392	105 008	305 344	34 023	203 324	28 400
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	34 934	5 367	17 610	2 305	8 126	1 425
NUMBER.	1 032 731	154 947	434 572	46 471	350 215	49 188
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	2 172	349	1 042	340	228	90
10 TO 19.	3 769	628	2 086	435	398	198
20 TO 49.	16 442	2 801	8 768	1 265	2 911	616
50 TO 99.	11 896	1 784	5 793	569	3 233	486
100 TO 199.	4 263	596	1 652	103	1 738	161
200 TO 499.	1 118	170	342	34	492	55
500 OR MORE	84	9	9	1	40	13
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	3 552	559	1 786	327	759	127
5 TO 9.	3 728	620	2 150	390	397	180
10 TO 19.	10 505	1 810	5 984	702	1 757	351
20 TO 29.	7 276	1 173	3 423	412	1 871	363
30 TO 49.	4 828	685	1 995	136	1 699	202
50 TO 99.	1 357	174	416	20	515	51
100 TO 199.	95	13	26	1	72	6
200 OR MORE	11	2	2	1	2	2
MILK COWS:						
1 TO 4.	5 406	792	2 752	396	1 403	225
5 TO 9.	3 532	528	2 088	274	545	142
10 TO 19.	6 219	1 242	3 526	320	1 090	175
20 TO 29.	3 494	668	1 274	145	1 089	174
30 TO 49.	1 688	249	480	28	658	42
50 TO 99.	265	34	73	6	97	17
100 OR MORE	7	1	-	-	11	-
HOGS AND PIGS . . . . . FARMS.	36 799	5 717	18 377	2 767	8 713	1 462
NUMBER.	5 093 438	795 397	2 359 703	326 116	1 556 980	210 743
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	29 405	4 600	14 752	2 170	7 184	1 086
NUMBER.	735 732	114 968	358 052	50 608	210 461	25 514
ALL OTHER HOGS AND PIGS . . . . . FARMS.	35 847	5 582	17 883	2 673	8 573	1 446
NUMBER.	4 357 706	680 429	2 001 651	275 508	1 346 519	185 229
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	1 002	139	525	111	135	38
10 TO 24.	2 470	370	1 376	302	367	87
25 TO 99.	12 422	2 021	6 530	1 126	2 116	557
100 TO 199.	12 459	1 797	6 413	718	3 026	385
200 TO 499.	7 787	1 291	3 309	468	2 708	365
500 OR MORE	659	99	224	42	361	30

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

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS BY TENURE OF OPERATOR			
			TOTAL	FULL OWNERS	PART OWNERS	MANAGERS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	93 802	90 322	33 184	23 548	230
	LITTERS.	2 656 998	2 631 922	847 856	765 834	12 835
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		3 480	2 446	1 131	514	7
3 TO 9 LITTERS		13 134	11 374	5 388	2 404	12
10 TO 19 LITTERS		23 592	23 045	9 540	5 456	36
20 TO 49 LITTERS		40 361	40 245	13 548	10 853	98
50 TO 99 LITTERS		11 205	11 188	3 042	3 558	47
100 LITTERS OR MORE		2 030	2 024	535	763	30
SHEEP AND LAMBS	FARMS.	26 852	24 031	9 299	6 642	62
	NUMBER.	1 364 845	1 297 214	464 701	426 987	32 891
LAMBS UNDER 1 YEAR OLD	FARMS.	17 965	16 235	6 219	4 584	38
	NUMBER.	651 886	632 962	202 063	221 859	30 399
SHEEP 1 YEAR OLD AND OVER	FARMS.	25 460	22 788	8 858	6 305	56
	NUMBER.	712 959	664 252	262 638	205 128	2 492
EWES	FARMS.	25 032	22 425	8 733	6 207	56
	NUMBER.	677 184	631 224	249 391	195 978	2 377
RAMS AND WETHERS	FARMS.	16 279	14 603	5 779	4 164	40
	NUMBER.	35 775	33 028	13 247	9 150	115
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	73 804	67 390	27 937	16 489	159
	NUMBER.	19 503 609	18 850 852	7 809 610	4 842 663	328 483
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS.	123 505	115 557	45 229	29 858	344
	NUMBER.	5 142 522	5 083 706	1 694 966	1 647 130	81 729
	DOLLARS.	954 061 574	947 624 746	306 683 639	316 022 325	17 721 591
HOGS AND PIGS	FARMS.	108 909	104 418	39 150	27 143	285
	NUMBER.	19 872 227	19 687 328	6 421 682	5 784 932	115 625
	DOLLARS.	593 983 757	589 762 174	193 390 307	175 556 463	3 455 474
SHEEP AND LAMBS	FARMS.	26 228	23 583	9 120	6 581	60
	NUMBER.	1 555 662	1 504 316	450 635	511 846	161 863
	DOLLARS.	28 112 974	27 335 523	7 867 055	9 206 479	3 509 910
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	33 176	32 477	11 187	7 818	80
	POUNDS.	4 746 020 065	4 716 315 119	1 525 542 418	1 260 828 536	25 027 523
	DOLLARS.	164 262 266	163 122 429	52 745 627	43 691 060	876 442
CREAM	FARMS.	16 762	15 304	6 672	3 677	32
BUTTERFAT	POUNDS.	24 173 794	23 419 847	10 214 662	5 510 442	57 669
	DOLLARS.	14 987 754	14 520 305	6 333 090	3 416 474	35 755
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	106	103	50	27	3
	NUMBER.	1 906 367	1 880 017	1 152 976	130 607	447 000
	DOLLARS.	1 162 882	1 146 809	703 315	79 670	272 670
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	54 508	51 625	20 661	12 600	121
	NUMBER.	12 822 350	12 453 310	5 036 588	3 237 104	194 428
	DOLLARS.	3 205 593	3 113 329	1 259 147	809 277	48 608
CHICKEN EGGS	FARMS.	61 862	57 827	23 650	14 106	132
	DOZENS.	229 849 897	224 673 091	93 506 776	59 083 239	4 103 409
	DOLLARS.	57 462 481	56 168 276	23 376 694	14 770 812	1 025 853
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	134 728	128 856	48 843	33 239	371
	ACRES.	10 126 604	10 042 060	2 727 972	3 335 565	63 964
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		12 545	7 919	5 884	1 028	9
20 TO 49 ACRES		37 033	35 876	20 819	5 616	54
50 TO 74 ACRES		31 344	31 297	11 458	6 921	55
75 TO 99 ACRES		21 079	21 071	5 220	6 333	54
100 TO 149 ACRES		20 907	20 894	3 683	7 677	76
150 TO 199 ACRES		6 874	6 866	990	3 082	46
200 ACRES OR MORE		4 946	4 933	789	2 582	77
HARVESTED FOR GRAIN	FARMS.	133 918	128 206	48 429	33 113	360
	ACRES.	9 612 937	9 532 490	2 557 416	3 161 327	54 625
	BUSHELS.	734 502 692	729 749 221	192 355 585	242 881 461	4 196 009
SALES	FARMS.	78 003	74 285	22 786	20 613	191
	BUSHELS.	323 575 477	320 902 692	70 440 696	109 911 780	1 788 617
SOYBEANS FOR BEANS	FARMS.	88 639	85 850	26 928	24 941	211
	ACRES.	4 173 021	4 135 798	890 006	1 475 189	14 829
	BUSHELS.	116 215 629	115 392 697	24 600 750	40 911 818	423 894
SMALL GRAINS HARVESTED:						
WHEAT	FARMS.	4 390	4 223	1 495	1 550	17
	ACRES.	99 185	97 572	25 943	39 411	554
	BUSHELS.	2 734 981	2 696 571	733 943	1 089 711	14 261
OATS FOR GRAIN	FARMS.	87 530	85 594	31 561	22 590	225
	ACRES.	2 233 231	2 212 267	730 827	649 275	9 345
	BUSHELS.	107 339 081	106 538 553	34 614 672	31 427 340	456 146
BARLEY FOR GRAIN	FARMS.	281	276	94	85	2
	ACRES.	4 903	4 854	1 598	1 555	69
	BUSHELS.	203 948	202 808	65 199	65 450	3 400
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	86 669	82 540	30 681	22 474	273
	ACRES.	2 047 505	1 996 597	691 260	626 875	16 621
	TONS.	5 481 607	5 374 230	1 818 916	1 697 971	48 318
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	41 279	39 532	14 896	10 710	83
	ACRES.	930 452	908 345	314 478	274 833	2 785
	TONS.	1 765 408	1 732 725	590 669	521 728	5 881

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.	33 360	5 175	16 600	2 523	7 941	1 231
	LITTERS.	1 005 397	156 194	481 748	66 251	297 977	36 848
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		794	121	404	133	78	48
3 TO 9 LITTERS		3 570	592	1 737	441	460	151
10 TO 19 LITTERS		8 013	1 191	4 267	698	1 514	319
20 TO 49 LITTERS		15 746	2 461	7 888	938	3 961	494
50 TO 99 LITTERS		4 541	724	1 940	227	1 638	194
100 LITTERS OR MORE		696	86	364	86	290	25
SHEEP AND LAMBS	FARMS.	8 028	1 077	4 486	704	1 482	345
	NUMBER.	372 635	43 954	204 863	28 378	72 292	19 470
LAMBS UNDER 1 YEAR OLD	FARMS.	5 394	730	3 182	421	995	237
	NUMBER.	178 641	16 896	98 277	11 238	33 350	11 613
SHEEP 1 YEAR OLD AND OVER	FARMS.	7 569	1 008	4 229	669	1 398	328
	NUMBER.	193 994	27 058	106 586	17 140	38 942	7 857
EWES	FARMS.	7 429	983	4 171	641	1 356	308
	NUMBER.	183 478	25 737	101 692	16 392	36 453	7 271
RAMS AND WETHERS	FARMS.	4 620	637	2 596	358	894	235
	NUMBER.	10 516	1 321	4 894	748	2 489	586
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	22 805	3 744	11 364	1 761	5 155	971
	NUMBER.	5 870 096	1 053 963	2 955 381	423 389	1 214 958	265 102
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	40 126	6 380	20 007	2 715	9 174	1 613
	NUMBER.	1 659 881	252 886	701 054	74 976	550 854	82 912
	DOLLARS.	307 197 191	46 997 451	127 780 907	12 999 344	106 096 009	16 268 308
HOGS AND PIGS	FARMS.	37 840	5 927	18 949	2 826	8 904	1 463
	NUMBER.	7 365 089	1 140 958	3 455 533	482 620	2 205 329	304 753
	DOLLARS.	217 359 930	33 592 742	101 302 510	13 535 407	66 522 515	8 656 401
SHEEP AND LAMBS	FARMS.	7 822	1 006	4 463	650	1 449	324
	NUMBER.	379 972	40 554	203 845	25 806	64 684	22 263
	DOLLARS.	6 752 079	669 975	3 542 441	454 123	1 161 068	399 546
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	13 392	2 489	6 343	681	3 152	477
	POUNDS.	1 904 916 642	329 917 086	757 710 106	69 801 645	567 989 112	69 599 810
	DOLLARS.	65 809 300	11 419 289	26 102 371	2 415 598	19 652 291	2 396 529
CREAM	FARMS.	4 923	751	2 768	315	1 115	237
BUTTERFAT	POUNDS.	7 637 074	1 219 306	3 766 628	325 815	1 992 226	386 799
	DOLLARS.	4 734 986	755 969	2 335 309	202 006	1 235 181	239 815
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	23	7	4	-	6	6
	NUMBER.	149 434	42 000	8 000	-	41 169	11 000
	DOLLARS.	91 154	25 620	4 880	-	25 113	6 710
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	18 243	3 055	9 439	1 286	4 081	716
	NUMBER.	3 985 190	653 605	2 115 701	303 127	787 954	188 422
	DOLLARS.	996 297	163 402	528 925	75 782	196 988	47 106
CHICKEN EGGS	FARMS.	19 939	3 304	10 052	1 456	4 533	788
	DOZENS.	67 979 667	12 484 626	35 125 389	4 953 718	13 925 431	3 271 452
	DOLLARS.	16 994 917	3 121 157	8 781 347	1 238 429	3 481 358	817 865
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	46 403	6 934	22 623	4 843	9 757	1 777
	ACRES.	3 914 561	439 602	2 043 735	376 558	862 459	134 541
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		998	282	232	179	129	99
20 TO 49 ACRES		9 387	2 508	3 195	1 323	1 804	494
50 TO 74 ACRES		12 863	2 135	6 262	1 230	2 667	492
75 TO 99 ACRES		9 464	1 110	5 350	872	2 043	265
100 TO 149 ACRES		9 458	703	5 304	857	2 060	259
150 TO 199 ACRES		2 748	140	1 621	257	676	107
200 ACRES OR MORE		1 485	56	659	125	378	61
HARVESTED FOR GRAIN	FARMS.	46 304	6 908	22 623	4 843	9 738	1 771
	ACRES.	3 759 123	412 477	1 991 407	369 445	803 908	127 168
	BUSHELS.	290 316 166	31 826 206	154 632 320	28 863 720	62 682 083	9 761 211
SALES	FARMS.	30 695	3 014	18 294	4 075	3 914	992
	BUSHELS.	138 761 599	9 416 327	84 390 891	20 224 154	16 547 741	4 214 137
SOYBEANS FOR BEANS	FARMS.	33 770	4 086	19 200	3 886	5 486	1 138
	ACRES.	1 755 774	147 406	1 097 068	210 958	245 356	47 766
	BUSHELS.	49 456 235	4 147 466	30 960 994	5 797 391	7 105 089	1 364 902
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	1 161	38	530	284	239	44
	ACRES.	31 665	782	12 710	9 131	6 435	694
	BUSHELS.	858 656	23 420	336 562	259 853	170 558	19 435
OATS FOR GRAIN	FARMS.	31 218	5 032	15 073	2 364	7 424	1 275
	ACRES.	822 820	116 241	393 078	59 499	211 913	32 415
	BUSHELS.	40 040 395	5 876 920	19 344 805	2 798 492	10 423 262	1 582 832
BARLEY FOR GRAIN	FARMS.	95	20	19	4	21	1
	ACRES.	1 632	474	378	20	276	21
	BUSHELS.	68 759	23 554	15 520	640	13 495	800
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	29 112	4 425	14 527	2 069	6 865	1 156
	ACRES.	661 841	93 646	309 381	38 529	182 853	24 511
	TONS.	1 809 025	260 870	821 678	100 758	511 621	67 061
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	13 843	2 224	7 298	960	3 063	477
	ACRES.	316 251	44 733	162 642	19 788	79 186	11 142
	TONS.	614 447	84 633	319 772	37 624	157 299	21 373

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.	4 549	4 257	1 544	1 378	15
ACRES.	56 313	54 157	18 036	18 444	404
TONS.	94 331	91 449	30 030	31 174	595
OTHER HAY CUT . . . . . FARMS.	4 597	4 334	1 562	1 263	18
ACRES.	60 100	57 219	19 270	19 543	468
TONS.	93 546	89 876	29 849	30 808	846
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	4 738	4 689	1 588	1 532	25
ACRES.	107 265	106 077	36 349	37 877	1 176
TONS, GREEN WT.	625 871	621 403	213 604	220 126	9 016
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	8 655	7 586	3 506	1 873	40
ACRES.	2 525	2 342	658	1 249	41
HUNDREDWEIGHT.	512 493	489 848	129 032	276 751	4 921
POPCORN . . . . . FARMS.	1 242	1 205	354	393	4
ACRES.	37 007	36 579	11 236	13 296	131
POUNDS, EAR CORN.	87 015 783	86 453 073	27 072 050	31 751 218	341 280
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	946	790	305	274	11
ACRES.	15 626	15 041	4 450	6 399	568
SALES . . . . . DOLLARS.	2 561 959	2 451 520	803 562	1 064 823	87 040
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	2 928	2 429	1 276	616	18
ACRES.	5 663	4 762	2 633	1 185	205

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.	1 320	143	711	104	372	48
ACRES.	17 274	1 777	8 226	1 471	5 456	853
TONS.	29 650	3 537	14 166	2 021	9 790	1 285
OTHER HAY CUT . . . . . FARMS.	1 491	295	752	124	298	55
ACRES.	17 940	2 481	9 305	1 482	4 067	458
TONS.	28 373	3 845	14 987	2 793	6 340	889
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	1 544	280	500	38	596	40
ACRES.	30 675	5 576	9 390	773	13 010	937
TONS, GREEN WT.	178 657	28 526	54 243	3 373	74 353	5 398
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	2 167	411	953	103	623	65
ACRES.	394	678	108	8	110	6
HUNDREDWEIGHT.	79 144	116 758	30 180	2 761	12 666	1 008
POPCORN . . . . . FARMS.	454	52	238	59	83	4
ACRES.	11 916	813	7 527	1 684	2 491	200
POUNDS, EAR CORN.	27 288 525	1 737 525	19 723 010	3 510 960	5 987 350	290 000
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	200	38	68	24	31	1
ACRES.	3 624	851	995	344	387	1
SALES . . . . . DOLLARS.	496 095	154 808	128 282	35 196	80 480	102
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	519	138	178	27	142	24
ACRES.	737	181	263	20	122	21

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR				
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	154 162	24 331	37 144	41 538	33 092	18 057
PERCENT	100.0	15.8	24.1	26.9	21.5	11.7
LAND IN FARMS . . . . . ACRES.	33 758 321	5 623 232	9 368 358	9 862 919	6 512 955	2 390 857
PERCENT	100.0	16.7	27.8	29.2	19.3	7.1
AVERAGE SIZE OF FARM. . . . . ACRES.	219.0	231.1	252.2	237.4	196.8	132.4
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	59 553	63 631	69 650	64 631	52 630	34 034
AVERAGE PER ACRE. . . . . DOLLARS.	271.77	273.81	276.31	269.97	270.63	259.52
FARMS BY VALUE:						
LESS THAN $10,000	11 933	1 441	1 749	2 158	2 574	4 011
$10,000 TO $19,999.	16 217	2 001	2 783	3 476	3 786	4 171
$20,000 TO $39,999.	33 086	4 331	6 820	8 558	8 528	4 849
$40,000 TO $69,999.	43 962	7 341	10 740	12 657	10 330	2 894
$70,000 TO $99,999.	25 062	4 516	7 478	7 790	4 157	1 121
$100,000 TO $149,999.	16 293	3 030	5 453	4 762	2 501	547
$150,000 TO $199,999.	4 788	769	1 566	1 515	758	180
$200,000 TO $499,999.	2 671	365	885	836	370	215
$500,000 OR MORE.	150	13	46	46	31	14
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	143 701	23 297	35 758	39 923	31 058	13 665
ACRES.	19 951 672	3 546 736	5 743 318	5 863 022	3 692 984	1 105 612
1 TO 9 ACRES. . . . . FARMS.	4 829	543	841	941	943	1 561
10 TO 19 ACRES. . . . . FARMS.	4 448	460	755	918	1 009	1 306
20 TO 29 ACRES. . . . . FARMS.	4 092	424	676	866	999	1 127
30 TO 49 ACRES. . . . . FARMS.	9 138	967	1 536	2 161	2 524	1 950
50 TO 99 ACRES. . . . . FARMS.	32 219	4 173	6 102	8 653	9 520	3 771
100 TO 199 ACRES. . . . . FARMS.	59 080	11 025	15 791	17 416	11 909	2 939
200 TO 499 ACRES. . . . . FARMS.	28 734	5 557	9 678	8 591	3 962	946
500 TO 999 ACRES. . . . . FARMS.	1 095	142	362	354	183	54
1,000 ACRES OR MORE . . . . . FARMS.	66	6	17	23	9	11
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	80 232	12 362	20 781	23 108	17 002	6 979
ACRES.	2 632 490	383 866	692 522	774 381	542 610	239 111
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	83 302	12 571	21 557	23 868	18 065	7 241
ACRES.	3 300 279	513 039	954 200	970 510	633 189	229 341
CROP FAILURE. . . . . FARMS.	4 108	598	1 013	1 208	862	427
ACRES.	72 493	10 618	18 225	22 747	13 943	6 960
IDLE CROPLAND . . . . . FARMS.	13 356	2 134	3 394	3 855	2 715	1 258
ACRES.	399 182	66 541	110 580	117 061	73 284	31 716
WOODLAND PASTURED . . . . . FARMS.	30 728	4 593	7 311	8 459	6 687	3 678
ACRES.	1 550 549	238 562	379 959	439 122	321 233	171 673
WOODLAND NOT PASTURED . . . . . FARMS.	15 112	2 382	3 608	4 147	3 217	1 758
ACRES.	429 479	65 850	97 959	128 771	89 325	47 574
OTHER PASTURE (SEE TEXT). . . . . FARMS.	71 517	10 460	17 013	19 680	15 836	8 528
ACRES.	3 248 045	454 896	789 395	917 870	712 722	373 162
IMPROVED PASTURE. . . . . FARMS.	21 320	3 451	5 398	5 932	4 498	2 041
ACRES.	691 507	107 360	174 275	195 746	144 538	69 588
IRRIGATED LAND IN FARMS . . . . . FARMS.	291	42	63	95	61	30
ACRES.	21 528	3 392	6 068	6 746	4 208	1 114
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	37 394	6 804	10 918	10 687	6 800	2 185
ACRES.	2 308 846	455 448	745 032	657 899	353 763	96 704
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	6 338	1 199	1 917	1 882	1 004	336
ACRES.	394 972	81 190	128 392	118 949	52 549	13 892
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	26 400	3 700	6 476	7 511	5 590	3 123
NUMBER.	56 873	8 258	13 951	16 564	11 665	6 435
ACRES.	44 188	6 295	10 989	12 856	9 529	4 519
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	2 551	245	661	740	601	304
FEED GRAINS . . . . . FARMS.	80 161	12 405	21 171	23 393	16 838	6 354
FARMS BY SIZE						
LESS THAN 10 ACRES.	4 324	679	728	678	709	1 530
10 TO 49 ACRES.	11 156	1 295	1 790	1 967	2 215	3 889
50 TO 69 ACRES.	3 465	330	487	643	783	1 222
70 TO 99 ACRES.	11 886	1 291	1 851	2 650	3 441	2 653
100 TO 139 ACRES.	15 113	2 025	2 558	3 842	4 462	2 226
140 TO 179 ACRES.	27 837	4 520	6 017	7 615	7 239	2 446
180 TO 219 ACRES.	16 067	2 775	3 992	4 681	3 555	1 064
220 TO 259 ACRES.	17 873	3 267	5 020	5 386	3 275	925
260 TO 499 ACRES.	38 850	6 979	12 273	11 715	6 219	1 664
500 TO 699 ACRES.	5 311	871	1 745	1 635	796	264
700 TO 999 ACRES.	1 688	223	537	533	293	102
1,000 TO 1,999 ACRES.	532	70	135	173	94	60
2,000 ACRES OR MORE	60	6	11	20	11	12
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	69 981	4 606	10 988	18 269	20 959	15 159
PART OWNERS	34 853	3 885	10 460	12 183	6 809	1 516
ALL TENANTS	48 823	15 744	15 535	10 958	5 235	1 351
CASH TENANTS.	7 894	2 365	2 784	1 593	808	344
SHARE-CASH TENANTS.	22 853	6 542	7 586	5 749	2 525	451
CROP-SHARE TENANTS.	5 220	1 936	1 476	1 096	468	244
LIVESTOCK-SHARE TENANTS	9 905	3 743	3 068	2 090	827	177
OTHER AND UNSPECIFIED TENANTS	2 402	767	670	508	266	191
WHITE FARM OPERATORS:						
FULL OWNERS	69 949	4 602	10 987	18 258	20 948	15 154
PART OWNERS	34 843	3 885	10 460	12 180	6 805	1 513
ALL TENANTS	48 810	15 741	15 533	10 957	5 229	1 350
NONWHITE FARM OPERATORS:						
FULL OWNERS	32	4	1	11	11	5
PART OWNERS	10	-	-	3	4	3
ALL TENANTS	13	3	2	1	6	1

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

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

SUBJECT	TOTAL	AGE OF FARM OPERATOR				
		UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
FARMS BY TYPE[1]						
CASH-GRAIN	40 495	6 652	9 408	11 132	8 898	4 405
OTHER FIELD-CROP	58	3	15	15	11	14
VEGETABLE	179	23	20	40	46	50
FRUIT AND NUT	145	19	18	21	33	54
POULTRY	2 609	235	434	472	503	965
DAIRY	13 788	2 624	3 841	3 955	2 503	865
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	80 586	12 167	19 542	21 490	17 755	9 632
GENERAL	13 956	2 341	3 444	3 906	2 906	1 359
MISCELLANEOUS	2 345	267	422	507	437	712
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS	154 162	23 807	37 520	41 798	33 035	18 002
PERSONS	577 377	103 553	190 586	156 082	87 174	39 982
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	577 160	103 524	190 581	156 009	87 076	39 970
NONWHITE	217	29	5	73	98	12
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	231 375	20 144	56 804	67 189	54 633	32 605
PART OWNERS AND MANAGERS	145 815	19 110	55 512	47 581	19 299	4 313
ALL TENANTS	200 187	64 299	78 270	41 312	13 242	3 064
BY SEX AND AGE:						
MALE:						
UNDER 5 YEARS	27 326	14 085	9 497	2 791	706	247
5 TO 9 YEARS	34 938	10 720	16 974	5 987	996	261
10 TO 14 YEARS	39 080	3 159	21 051	12 062	2 362	446
15 TO 19 YEARS	30 381	683	11 048	13 648	4 448	554
20 TO 24 YEARS	9 469	3 464	528	3 259	1 867	351
25 TO 34 YEARS	24 167	20 533	263	797	1 860	714
35 TO 44 YEARS	39 041	61	37 590	346	313	731
45 TO 54 YEARS	42 768	97	174	41 686	298	513
55 TO 64 YEARS	33 882	277	189	243	32 806	367
65 YEARS AND OVER	20 661	610	1 155	806	650	17 440
FEMALE:						
UNDER 5 YEARS	26 550	13 474	9 810	2 468	585	213
5 TO 9 YEARS	32 144	9 818	15 601	5 650	909	166
10 TO 14 YEARS	36 744	2 769	19 613	11 677	2 391	294
15 TO 19 YEARS	25 075	758	9 212	11 552	3 177	376
20 TO 24 YEARS	8 171	5 477	329	1 262	916	187
25 TO 34 YEARS	26 829	15 356	9 361	797	913	402
35 TO 44 YEARS	39 851	653	24 834	12 712	979	673
45 TO 54 YEARS	39 090	440	1 402	24 943	11 271	1 034
55 TO 64 YEARS	25 879	679	543	1 530	17 754	5 373
65 YEARS AND OVER	15 331	440	1 412	1 866	1 973	9 640
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	1 358	45	45	115	446	707
5 TO 7 YEARS	8 433	172	698	1 821	3 047	2 695
8 YEARS	52 826	3 198	9 782	15 281	15 202	9 363
HIGH SCHOOL: 1 TO 3 YEARS	19 708	1 852	4 552	5 806	5 215	2 283
4 YEARS	59 205	15 813	19 193	15 531	6 778	1 890
COLLEGE: 1 TO 3 YEARS	8 340	1 869	2 179	2 099	1 495	698
4 YEARS OR MORE	4 292	858	1 071	1 145	852	366
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	2 157	73	922	835	292	35
5 TO 7 YEARS	2 023	114	897	735	225	52
8 YEARS	11 868	652	5 432	4 328	1 219	237
HIGH SCHOOL: 1 TO 3 YEARS	44 565	1 579	17 793	19 145	5 373	675
4 YEARS	22 980	7 055	3 318	8 406	3 647	554
COLLEGE: 1 TO 3 YEARS	3 898	1 055	381	1 603	769	90
4 YEARS OR MORE	643	196	70	214	142	21
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	3 339	263	425	597	895	1 159
5 TO 7 YEARS	13 006	431	1 331	2 707	4 489	4 048
8 YEARS	89 367	5 028	15 968	25 564	25 910	16 897
HIGH SCHOOL: 1 TO 3 YEARS	36 812	2 946	8 287	10 696	9 752	5 131
4 YEARS	128 198	24 626	40 846	36 056	20 051	6 619
COLLEGE: 1 TO 3 YEARS	26 767	4 258	7 614	7 310	5 613	1 972
4 YEARS OR MORE	10 005	1 589	2 452	2 796	2 107	1 061
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	254	78	32	29	68	47
5 TO 7 YEARS	369	220	60	29	47	13
8 YEARS	5 341	3 793	802	188	301	257
HIGH SCHOOL: 1 TO 3 YEARS	4 273	2 633	1 210	168	138	124
4 YEARS	33 028	23 694	6 065	911	1 786	572
COLLEGE: 1 TO 3 YEARS	5 718	3 988	1 210	194	270	56
4 YEARS OR MORE	2 013	1 483	245	75	163	47
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	2 474	112	283	316	747	1 016
5 TO 7 YEARS	9 070	206	386	460	4 141	3 877
8 YEARS	42 296	952	1 703	1 796	22 055	15 790
HIGH SCHOOL: 1 TO 3 YEARS	13 555	250	307	507	7 797	4 694
4 YEARS	19 182	317	387	816	12 854	4 808
COLLEGE: 1 TO 3 YEARS	6 368	102	138	370	4 016	1 742
4 YEARS OR MORE	2 803	62	95	180	1 573	893

[1] EXCLUDES ONE TOBACCO FARM.

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.	122 533	18 284	29 741	33 612	25 038	15 858
	DOLLARS.	401 191 359	57 774 149	104 464 035	118 809 665	77 029 503	43 114 007
WAGES AND SALARIES	HOUSEHOLDS.	68 215	12 049	19 144	20 882	12 530	3 610
	DOLLARS.	184 955 822	32 327 842	53 106 883	59 297 249	32 668 839	7 555 009
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12 442	1 948	3 322	3 774	2 436	962
	DOLLARS.	35 102 144	5 328 417	9 952 763	11 768 571	6 092 564	1 959 829
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 015	1 441	3 232	3 667	2 993	12 682
	DOLLARS.	25 779 554	1 152 374	3 182 313	3 187 441	2 552 769	15 704 657
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	85 451	11 640	20 440	24 243	19 026	10 102
	DOLLARS.	155 353 839	18 965 516	38 222 076	44 556 404	35 715 331	17 894 512
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	13 842	2 640	3 635	3 639	2 679	1 249
	DOLLARS.	3 713 138	745 099	972 907	965 155	723 618	306 359
$500 TO $999	HOUSEHOLDS.	15 189	2 316	3 193	3 732	3 744	2 204
	DOLLARS.	11 311 816	1 690 570	2 376 465	2 742 284	2 809 040	1 693 457
$1,000 TO $1,499	HOUSEHOLDS.	15 180	2 039	2 918	3 942	3 502	2 779
	DOLLARS.	18 580 235	2 463 091	3 554 303	4 797 934	4 297 211	3 467 696
$1,500 TO $1,999	HOUSEHOLDS.	12 740	1 720	2 949	3 172	2 609	2 290
	DOLLARS.	21 906 841	2 930 572	5 064 353	5 419 204	4 493 525	3 999 187
$2,000 TO $2,999	HOUSEHOLDS.	17 768	2 135	4 082	4 811	3 720	3 020
	DOLLARS.	43 139 967	5 142 362	9 898 799	11 823 809	8 949 364	7 325 633
$3,000 TO $3,999	HOUSEHOLDS.	12 072	1 794	2 827	3 523	2 430	1 498
	DOLLARS.	41 196 040	6 072 208	9 654 081	12 062 366	8 266 260	5 141 125
$4,000 TO $4,999	HOUSEHOLDS.	9 518	1 457	2 715	2 716	1 746	884
	DOLLARS.	42 381 371	6 444 868	12 132 905	12 087 791	7 751 392	3 964 415
$5,000 AND OVER	HOUSEHOLDS.	26 224	4 183	7 422	8 077	4 608	1 934
	DOLLARS.	218 961 951	32 285 379	60 810 222	68 911 122	39 739 093	17 216 135
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	23 603	3 140	4 991	5 526	4 360	5 586
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	50 150	4 651	12 098	16 020	9 812	7 569
	DOLLARS.	90 912 826	9 022 182	20 168 977	31 653 144	20 224 901	9 843 622
WAGES AND SALARIES	HOUSEHOLDS.	36 497	3 658	9 904	13 511	7 384	2 040
	DOLLARS.	66 766 108	6 122 301	14 777 909	25 581 621	15 678 761	4 605 516
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 538	399	918	1 170	742	309
	DOLLARS.	6 280 130	612 664	1 507 909	1 959 810	1 439 145	760 602
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12 030	830	1 764	2 132	1 699	5 605
	DOLLARS.	8 698 866	831 305	1 915 767	1 683 803	1 164 379	3 103 612
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 250	795	1 443	2 032	1 815	1 165
	DOLLARS.	9 167 722	1 455 912	1 967 392	2 427 910	1 942 616	1 373 892
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		133 469	21 194	33 981	37 169	28 124	13 001
TOTAL HOURS		6 187 807	1 046 256	1 691 673	1 822 846	1 228 155	398 877
BY NUMBER OF HOURS WORKED:							
NONE		20 693	2 613	3 539	4 629	4 911	5 001
1 TO 14 HOURS		24 702	3 182	5 048	5 667	5 917	4 888
15 TO 39 HOURS		24 799	3 967	5 664	6 503	5 302	3 363
40 TO 59 HOURS		28 106	4 013	7 030	7 749	6 764	2 550
60 HOURS OR MORE		55 862	10 032	16 239	17 250	10 141	2 200
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		56 993	7 532	19 381	17 506	9 151	3 423
PERSONS		85 350	9 045	33 838	27 250	11 345	3 872
TOTAL HOURS		667 147	66 081	256 379	215 223	97 128	32 336
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		49 583	5 459	13 166	16 681	10 605	3 672
PERSONS		67 545	6 193	19 616	23 760	13 413	4 563
TOTAL HOURS		2 645 614	235 914	676 625	938 559	591 338	203 178
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		53 238	11 294	15 957	14 974	8 833	2 180
LESS THAN 25 DAYS		16 486	3 273	4 742	4 706	2 875	890
25 TO 99 DAYS		11 338	2 531	3 125	3 122	1 905	655
100 TO 149 DAYS		3 937	870	1 182	1 052	712	121
150 TO 199 DAYS		2 285	463	626	610	512	74
200 DAYS OR MORE		19 192	4 157	6 282	5 484	2 829	440
TOTAL DAYS WORKED		6 660 329	1 457 446	2 094 910	1 880 403	1 039 273	188 297
ON ANOTHER FARM		446 418	160 551	110 216	98 290	56 087	21 274
AT NONFARM JOBS		6 213 911	1 296 895	1 984 694	1 782 113	983 186	167 023
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		37 196	3 744	10 112	13 690	7 523	2 127
NUMBER OF PERSONS		49 898	4 065	14 620	19 113	9 534	2 566
MALE		21 946	719	6 676	9 142	4 133	1 276
FEMALE		27 952	3 346	7 944	9 971	5 401	1 290
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		16 344	1 110	6 408	5 912	2 283	631
25 TO 99 DAYS		14 750	1 305	4 014	5 857	2 820	754
100 TO 199 DAYS		8 978	843	2 145	3 466	2 115	409
200 DAYS OR MORE		9 826	807	2 053	3 878	2 316	772
TOTAL DAYS WORKED		4 846 840	410 405	1 108 433	1 907 605	1 104 328	316 069
ON ANOTHER FARM		504 400	28 871	133 989	207 397	98 572	35 571
AT NONFARM JOBS		4 342 440	381 534	974 444	1 700 208	1 005 756	280 498

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	148 999	23 060	36 852	40 837	31 690	16 560
	NUMBER	201 142	29 014	50 342	58 982	42 561	20 243
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	96 987	14 692	27 250	28 412	19 672	6 961
	NUMBER	106 699	16 142	30 335	31 346	21 381	7 495
TRACTORS	FARMS	144 230	22 078	36 001	40 076	31 174	14 901
	NUMBER	352 467	50 747	94 020	104 634	74 548	28 518
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	143 210	21 967	35 797	39 855	30 954	14 637
	NUMBER	329 172	48 053	88 079	97 662	69 394	25 984
1 TRACTOR	FARMS	28 578	5 069	4 541	5 440	6 562	6 966
2 TRACTORS	FARMS	62 680	10 004	15 692	17 517	14 342	5 125
3 TRACTORS	FARMS	38 415	5 158	11 701	12 375	7 320	1 861
4 TRACTORS	FARMS	9 927	1 327	2 869	3 359	1 953	419
5 TRACTORS OR MORE	FARMS	3 610	409	994	1 164	777	266
WHEEL TRACTORS	FARMS	143 082	21 947	35 779	39 834	30 899	14 623
	NUMBER	326 514	47 715	87 387	96 863	68 814	25 735
CRAWLER TRACTORS	FARMS	2 366	321	607	713	503	222
	NUMBER	2 658	338	692	799	580	249
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	22 037	2 551	5 592	6 589	4 903	2 402
	NUMBER	23 295	2 694	5 941	6 972	5 154	2 534
GRAIN AND BEAN COMBINES	FARMS	83 738	12 196	23 246	26 167	17 312	4 817
	NUMBER	86 178	12 584	24 019	26 835	17 771	4 969
PULL-TYPE	FARMS	72 887	10 093	19 768	23 016	15 678	4 332
	NUMBER	74 136	10 299	20 137	23 386	15 914	4 400
SELF-PROPELLED	FARMS	11 731	2 243	3 766	3 392	1 794	536
	NUMBER	12 042	2 285	3 882	3 449	1 857	569
PICKUP BALERS	FARMS	59 684	8 393	17 490	18 798	11 736	3 267
	NUMBER	60 111	8 442	17 634	18 913	11 830	3 292
HAY CONDITIONERS	FARMS	8 161	1 517	2 613	2 403	1 262	366
	NUMBER	8 196	1 517	2 619	2 421	1 268	371
CROP DRIERS	FARMS	8 165	1 183	2 508	2 485	1 535	454
	NUMBER	9 095	1 284	2 881	2 764	1 655	511
CORNPICKERS	FARMS	99 660	14 368	27 315	30 681	21 013	6 283
	NUMBER	102 803	15 010	28 274	31 590	21 505	6 424
FIELD FORAGE HARVESTERS	FARMS	18 905	3 474	6 056	5 515	3 046	814
	NUMBER	20 937	3 901	6 655	6 139	3 340	902
CYLINDER OR FLYWHEEL TYPE	FARMS	15 746	2 675	4 934	4 701	2 689	747
	NUMBER	15 954	2 710	4 984	4 765	2 731	764
FLAIL TYPE	FARMS	4 956	1 185	1 670	1 363	600	138
	NUMBER	4 983	1 191	1 671	1 374	609	138
TELEPHONE	FARMS	145 728	22 240	35 987	39 998	30 932	16 571
TELEVISION SET	FARMS	144 234	22 045	35 818	39 703	30 960	15 708
HOME FREEZER	FARMS	122 895	18 112	32 466	34 720	25 699	11 898
MILKING MACHINE	FARMS	38 939	7 704	11 700	11 650	6 144	1 741
BULK MILK TANK	FARMS	10 855	2 481	3 757	3 124	1 254	239
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 249	1 496	3 850	4 803	2 971	1 129
	PERSONS	20 315	1 927	5 353	7 026	4 380	1 629
FARMS REPORTING BY NUMBER OF WORKERS:							
1		11 081	1 278	2 917	3 659	2 348	879
2		2 239	170	653	798	461	157
3 OR 4		722	32	230	269	122	69
5 TO 9		161	10	40	62	30	19
10 OR MORE		46	6	10	15	10	5
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	29 465	6 091	8 463	7 951	5 252	1 708
	ACRES	2 457 784	524 956	786 638	684 065	360 912	101 213
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	710	106	164	183	206	51
	ACRES	13 538	2 141	3 319	3 071	4 030	977
VEGETABLES GROWN FOR SALE	FARMS	284	54	69	93	32	36
	ACRES	5 862	1 038	2 070	1 528	766	461
FRUITS AND NUTS	FARMS	319	35	43	53	65	123
	ACRES	1 445	230	175	165	306	570
SEED CROPS AND OTHER CROPS	FARMS	894	178	204	252	182	78
	ACRES	33 425	8 033	10 057	9 294	5 176	866
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72 976	13 743	20 590	20 867	13 713	4 063
	ACRES	4 998 429	998 577	1 547 164	1 477 455	772 516	202 719
CORN	FARMS	67 163	12 936	19 193	19 196	12 355	3 483
	ACRES	4 446 616	892 332	1 383 750	1 310 358	683 223	176 955
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 585	814	1 279	1 311	924	257
	ACRES	95 761	15 923	27 321	30 103	17 394	5 020
OTHER CROPS	FARMS	6 070	1 262	1 783	1 723	1 008	294
	ACRES	229 579	50 535	74 154	65 193	33 287	6 410
PASTURELAND	FARMS	12 161	2 126	3 397	3 701	2 254	683
	ACRES	226 473	39 787	61 939	71 801	38 612	14 334
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	35 388	7 063	10 853	9 771	5 645	2 056
	NUMBER	2 486 703	461 272	844 468	691 097	371 128	118 738
HOGS, SHEEP, AND GOATS	FARMS	39 440	8 339	12 208	10 685	6 384	1 824
	NUMBER	7 668 876	1 815 844	2 647 258	1 963 446	985 565	256 743

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

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

SUBJECT		TOTAL	AGE OF FARM OPERATOR				
			UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	114 642	19 678	30 555	32 810	23 683	7 916
	ACRES	9 280 270	1 743 310	2 826 099	2 731 866	1 561 675	417 319
	TONS	979 503	183 980	302 311	285 045	163 296	44 874
DRY MATERIALS	FARMS	104 419	18 159	27 826	29 774	21 409	7 251
	TONS	737 962	136 868	220 488	217 154	127 816	35 637
LIQUID MATERIALS	FARMS	50 796	10 235	15 120	14 216	8 898	2 327
	TONS	241 543	47 112	81 822	67 892	35 479	9 237
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	20 767	3 712	6 169	5 833	3 854	1 199
	ACRES	518 813	91 632	163 869	143 407	92 710	27 195
DRY MATERIALS	FARMS	20 161	3 610	5 995	5 645	3 742	1 169
	TONS	50 801	8 914	15 724	14 168	9 161	2 835
LIQUID MATERIALS	FARMS	960	182	271	264	188	55
	TONS	1 917	310	693	498	293	123
OTHER PASTURE (NOT CROPLAND)	FARMS	4 143	750	1 236	1 120	738	299
	ACRES	97 610	16 477	29 588	25 203	17 785	8 560
DRY MATERIALS	FARMS	3 857	688	1 150	1 038	687	294
	TONS	8 842	1 422	2 537	1 963	2 014	906
LIQUID MATERIALS	FARMS	319	75	95	92	47	10
	TONS	673	183	293	127	68	4
CORN	FARMS	109 577	19 168	29 569	31 477	22 346	7 017
	ACRES	7 975 436	1 516 460	2 429 288	2 357 925	1 327 401	344 361
DRY MATERIALS	FARMS	96 827	17 208	26 075	27 648	19 653	6 243
	TONS	621 010	117 881	185 583	183 548	105 398	28 602
LIQUID MATERIALS	FARMS	50 061	10 095	14 972	14 057	8 693	2 244
	TONS	234 539	45 709	79 357	66 037	34 475	8 964
SOYBEANS	FARMS	7 196	1 290	1 835	2 147	1 454	470
	ACRES	241 677	38 352	68 989	75 771	45 793	12 773
DRY MATERIALS	FARMS	6 881	1 226	1 759	2 051	1 398	447
	TONS	18 432	2 468	4 905	6 109	3 928	1 025
LIQUID MATERIALS	FARMS	361	72	89	113	63	24
	TONS	733	132	234	219	115	37
WHEAT	FARMS	1 771	263	430	572	321	185
	ACRES	46 337	7 099	11 650	16 300	8 071	3 217
DRY MATERIALS	FARMS	1 624	250	397	497	296	184
	TONS	3 375	465	896	1 083	614	319
LIQUID MATERIALS	FARMS	191	28	43	89	30	1
	TONS	329	59	62	147	58	4
ALL OTHER CROPS	FARMS	15 280	2 790	4 304	4 377	2 893	916
	ACRES	400 395	73 292	122 715	113 257	69 919	21 212
DRY MATERIALS	FARMS	14 326	2 634	3 993	4 085	2 736	878
	TONS	35 505	5 723	10 845	10 284	6 702	1 949
LIQUID MATERIALS	FARMS	1 249	252	369	374	202	52
	TONS	3 350	719	1 185	866	474	108
LIME OR LIMING MATERIALS	FARMS	24 421	3 934	6 914	6 908	4 708	1 957
	ACRES	745 406	129 090	223 998	213 205	134 278	44 835
	TONS	1 808 968	320 386	551 691	510 948	317 931	108 012
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	154 107	23 807	37 511	41 791	33 035	17 963
FEED FOR LIVESTOCK AND POULTRY	FARMS	134 265	21 255	33 934	37 472	28 192	13 412
	DOLLARS	443 781 705	82 169 619	144 613 593	127 355 301	70 855 337	18 787 855
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	12 490	1 397	1 924	2 793	2 983	3 393
$200 TO $999	FARMS	37 510	4 620	7 347	9 715	9 814	6 014
$1,000 TO $1,999	FARMS	25 214	3 815	5 864	7 618	5 942	1 975
$2,000 TO $4,999	FARMS	35 370	6 507	10 485	10 596	6 357	1 425
$5,000 TO $9,999	FARMS	15 067	3 130	5 110	4 426	2 040	361
$10,000 TO $19,999	FARMS	6 024	1 346	2 191	1 619	711	157
$20,000 AND OVER	FARMS	2 590	440	1 013	705	345	87
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	116 704	18 347	28 849	32 606	25 224	11 678
50 TO 99 TONS	FARMS	8 221	1 563	2 776	2 501	1 116	265
100 TO 199 TONS	FARMS	2 378	457	886	709	273	53
200 TO 499 TONS	FARMS	688	134	274	189	71	20
500 TONS OR MORE	FARMS	158	25	49	47	28	9
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	108 093	17 682	28 040	30 121	22 330	9 920
	DOLLARS	526 203 722	93 401 961	170 905 738	148 064 011	87 711 150	26 120 862
$1 TO $999	FARMS	55 017	7 158	12 359	15 269	13 050	7 181
$1,000 TO $2,499	FARMS	15 929	3 250	4 026	4 322	3 105	1 226
$2,500 TO $4,999	FARMS	11 751	2 253	3 349	3 360	2 225	564
$5,000 TO $9,999	FARMS	11 074	2 293	3 242	3 251	1 916	372
$10,000 TO $19,999	FARMS	8 347	1 605	2 981	2 194	1 296	271
$20,000 AND OVER	FARMS	5 975	1 123	2 083	1 725	738	306
SEEDS, BULBS, PLANTS, AND TREES	FARMS	144 224	22 812	36 026	40 189	31 092	14 105
	DOLLARS	47 617 320	8 053 444	13 822 643	14 160 652	8 801 429	2 779 152
$1 TO $99	FARMS	23 701	2 755	4 002	4 973	6 054	5 917
$100 TO $499	FARMS	91 798	15 063	22 470	26 346	20 876	7 043
$500 TO $999	FARMS	23 629	4 074	7 812	7 345	3 495	903
$1,000 TO $1,999	FARMS	4 507	830	1 492	1 364	612	209
$2,000 AND OVER	FARMS	589	90	250	161	55	33
FERTILIZER AND FERTILIZING MATERIALS	FARMS	118 729	19 942	31 159	33 757	24 489	9 382
	DOLLARS	88 365 458	16 487 106	27 405 439	25 816 995	14 626 575	4 029 343
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	149 045	23 254	36 812	41 204	32 446	15 329
	DOLLARS	106 959 826	17 476 512	30 915 860	32 466 941	20 054 748	6 045 765
$1 TO $99	FARMS	9 458	993	1 492	1 780	2 168	3 025
$100 TO $499	FARMS	51 585	7 021	9 280	12 277	14 471	8 536
$500 TO $999	FARMS	55 426	9 859	15 294	16 785	10 845	2 643
$1,000 TO $4,999	FARMS	32 288	5 354	10 642	10 285	4 901	1 106
$5,000 AND OVER	FARMS	288	27	104	77	61	19

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

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

SUBJECT		TOTAL	AGE OF FARM OPERATOR				
			UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
SPECIFIED FARM EXPENDITURES--CON.							
MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	109 283	16 641	27 308	30 824	23 742	10 768
	DOLLARS	37 345 374	5 656 680	10 219 550	11 047 464	7 580 093	2 841 587
$1 TO $199	FARMS	43 100	6 307	9 572	11 337	9 895	5 989
$200 TO $499	FARMS	42 916	6 549	10 937	12 430	9 587	3 413
$500 TO $999	FARMS	17 767	2 989	5 077	5 383	3 328	990
$1,000 TO $1,999	FARMS	4 466	652	1 415	1 375	770	254
$2,000 TO $2,499	FARMS	535	76	143	151	97	68
$2,500 TO $4,999	FARMS	428	52	144	136	46	50
$5,000 TO $9,999	FARMS	65	16	17	10	18	4
$10,000 AND OVER	FARMS	6	-	3	2	1	-
HIRED LABOR	FARMS	89 772	13 751	22 945	26 054	19 260	7 762
	DOLLARS	57 625 739	6 204 493	15 082 371	18 406 811	13 086 556	4 845 508
$1 TO $199	FARMS	44 841	7 855	10 306	11 325	10 571	4 784
$200 TO $499	FARMS	21 723	3 336	5 972	6 775	4 224	1 416
$500 TO $999	FARMS	9 957	1 221	2 971	3 571	1 723	471
$1,000 TO $2,499	FARMS	7 550	815	2 140	2 525	1 537	533
$2,500 TO $4,999	FARMS	4 420	419	1 205	1 459	912	425
$5,000 TO $9,999	FARMS	969	82	277	282	234	94
$10,000 TO $19,999	FARMS	201	12	55	79	35	20
$20,000 TO $49,999	FARMS	81	5	14	30	16	16
$50,000 AND OVER	FARMS	30	6	5	8	8	3
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD		2 596 543 772	470 384 714	782 651 186	743 143 900	460 974 894	139 389 078
AVERAGE PER FARM		16 843	19 332	21 070	17 891	13 930	7 719
ALL CROPS		734 195 494	132 947 301	210 586 746	214 153 899	135 090 495	41 417 053
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		719 532 565	131 519 759	208 518 136	210 345 956	129 513 708	39 635 006
VEGETABLES		2 561 959	327 168	614 829	768 253	590 484	261 225
FRUITS AND NUTS		915 987	120 865	155 380	215 869	202 154	221 719
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		11 184 983	979 509	1 298 401	2 823 821	4 784 149	1 299 103
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		1 861 768 013	337 289 039	571 977 670	528 798 381	325 803 682	97 899 241
POULTRY AND POULTRY PRODUCTS		97 490 555	16 378 726	28 889 150	28 806 563	18 087 835	5 328 281
DAIRY PRODUCTS		179 245 139	39 376 648	57 439 693	51 018 582	26 029 949	5 380 267
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		1 585 032 319	281 533 665	485 648 827	448 973 236	281 685 898	87 190 693
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES	FARMS	124 407	19 856	31 767	34 605	25 955	12 224
	NUMBER	7 284 905	1 237 335	2 146 835	2 104 041	1 331 639	465 055
COWS AND HEIFERS THAT HAVE CALVED	FARMS	99 831	15 234	25 301	28 162	20 953	10 181
	NUMBER	1 982 748	319 232	539 617	579 666	391 823	152 410
MILK COWS	FARMS	59 673	10 012	16 923	17 175	11 039	4 524
	NUMBER	735 647	150 209	226 583	214 014	116 052	28 789
HEIFERS AND HEIFER CALVES	FARMS	103 373	16 564	26 516	29 144	21 420	9 729
	NUMBER	2 079 210	364 771	634 206	592 897	366 733	120 603
STEERS AND BULLS, INCLUDING CALVES	FARMS	107 921	17 301	27 872	30 344	22 464	9 940
	NUMBER	3 222 947	553 332	973 012	931 478	573 083	192 042
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10		11 910	1 593	2 585	2 658	2 536	2 538
10 TO 19		14 725	1 941	2 654	3 586	3 793	2 751
20 TO 49		47 663	7 276	11 164	13 727	11 050	4 446
50 TO 99		32 892	5 865	9 667	9 734	5 910	1 716
100 TO 199		12 757	2 404	4 181	3 647	1 978	547
200 TO 499		3 953	716	1 348	1 106	594	189
500 OR MORE		507	61	168	147	94	37
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4		14 055	2 014	3 776	3 458	2 617	2 190
5 TO 9		13 487	1 664	2 594	3 524	3 379	2 326
10 TO 19		30 939	4 469	7 122	8 858	7 314	3 176
20 TO 29		20 989	3 589	5 763	6 278	4 050	1 309
30 TO 49		14 961	2 620	4 433	4 470	2 607	831
50 TO 99		4 791	800	1 426	1 403	874	288
100 TO 199		525	69	163	147	95	51
200 OR MORE		84	9	24	24	17	10
MILK COWS:							
1 TO 4		20 098	2 570	5 556	5 350	3 993	2 629
5 TO 9		10 538	1 411	2 429	3 194	2 514	990
10 TO 19		15 334	2 811	4 342	4 753	2 826	602
20 TO 29		8 344	1 984	2 732	2 399	1 037	192
30 TO 49		4 439	1 043	1 562	1 216	536	82
50 TO 99		859	182	280	246	124	27
100 OR MORE		61	11	22	17	9	2
HOGS AND PIGS	FARMS	106 184	18 502	28 157	29 813	21 805	7 907
	NUMBER	13 674 088	2 720 331	4 156 374	3 820 741	2 333 665	642 977
USED OR TO BE USED FOR BREEDING	FARMS	82 091	14 724	22 338	23 302	16 458	5 269
	NUMBER	1 941 018	397 703	598 966	538 589	321 558	84 202
ALL OTHER HOGS AND PIGS	FARMS	102 904	17 917	27 403	28 946	21 116	7 522
	NUMBER	11 733 070	2 322 628	3 557 408	3 282 152	2 012 107	558 775
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10		5 257	747	1 187	1 306	1 109	908
10 TO 24		9 301	1 310	1 985	2 454	2 198	1 354
25 TO 99		37 584	5 622	8 561	10 665	9 207	3 529
100 TO 199		32 254	5 979	9 098	9 406	6 360	1 411
200 TO 499		19 795	4 415	6 576	5 479	2 700	625
500 OR MORE		1 993	429	750	503	231	80

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

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

SUBJECT		TOTAL	AGE OF FARM OPERATOR				
			UNDER 35 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 64 YEARS	65 YEARS AND OVER
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	93 802	16 756	25 058	26 447	19 022	6 519
	LITTERS	2 656 998	552 888	815 562	734 180	438 892	115 476
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		3 480	582	809	869	716	504
3 TO 9 LITTERS		13 134	1 792	2 660	3 469	3 264	1 949
10 TO 19 LITTERS		23 592	3 370	5 241	6 907	5 995	2 079
20 TO 49 LITTERS		40 361	7 707	11 635	11 827	7 551	1 641
50 TO 99 LITTERS		11 205	2 807	3 969	2 862	1 283	284
100 LITTERS OR MORE		2 030	498	744	513	213	62
SHEEP AND LAMBS	FARMS	26 852	3 796	6 816	7 657	5 647	2 936
	NUMBER	1 364 845	194 778	353 290	389 471	298 409	128 897
LAMBS UNDER 1 YEAR OLD	FARMS	17 965	2 526	4 556	5 186	3 743	1 954
	NUMBER	651 886	98 949	170 066	191 251	139 267	52 353
SHEEP 1 YEAR OLD AND OVER	FARMS	25 460	3 514	6 415	7 311	5 425	2 795
	NUMBER	712 959	95 829	183 224	198 220	159 142	76 544
EWES	FARMS	25 032	3 449	6 294	7 186	5 363	2 740
	NUMBER	677 184	91 332	173 906	187 911	151 915	72 120
RAMS AND WETHERS	FARMS	16 279	2 165	4 090	4 689	3 495	1 840
	NUMBER	35 775	4 497	9 318	10 309	7 227	4 424
CHICKENS 4 MONTHS OLD AND OVER	FARMS	73 804	9 260	17 205	20 692	17 439	9 208
	NUMBER	19 503 609	2 673 603	4 936 124	6 002 404	4 333 838	1 557 640
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	123 505	19 635	31 359	34 528	25 971	12 012
	NUMBER	5 142 522	868 894	1 557 570	1 467 094	928 797	320 167
	DOLLARS	954 061 574	159 814 491	296 156 215	272 256 407	169 610 549	56 223 912
HOGS AND PIGS	FARMS	108 909	18 882	28 669	30 568	22 518	8 272
	NUMBER	19 872 227	4 066 727	6 035 518	5 498 906	3 338 116	932 960
	DOLLARS	593 983 757	116 727 256	180 225 369	166 736 248	102 407 679	27 887 205
SHEEP AND LAMBS	FARMS	26 228	3 721	6 560	7 411	5 594	2 942
	NUMBER	1 555 662	220 279	386 782	403 856	425 551	119 194
	DOLLARS	28 112 974	3 919 021	6 884 719	7 139 549	8 176 477	1 993 208
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	33 176	7 072	9 912	9 630	5 244	1 318
	POUNDS	4 746 020 072	1 093 078 359	1 551 012 278	1 336 341 511	645 377 386	120 210 538
	DOLLARS	164 262 266	37 654 130	53 760 535	46 257 372	22 381 713	4 208 516
CREAM	FARMS	16 762	1 692	3 810	5 048	4 225	1 987
BUTTERFAT	POUNDS	24 173 794	2 779 001	5 935 802	7 681 661	5 886 323	1 891 007
	DOLLARS	14 987 753	1 722 981	3 680 198	4 762 629	3 649 520	1 172 425
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	106	18	30	28	22	8
	NUMBER	1 906 367	140 100	649 900	410 925	596 332	109 110
	DOLLARS	1 162 884	85 461	396 439	250 664	363 763	66 557
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	54 508	7 033	12 911	15 606	13 066	5 892
	NUMBER	12 822 350	1 754 315	3 296 690	3 955 937	2 841 465	973 943
	DOLLARS	3 205 592	438 580	824 173	988 985	710 367	243 487
CHICKEN EGGS	FARMS	61 862	7 567	14 156	17 556	15 063	7 520
	DOZENS	229 849 897	31 709 906	59 430 581	71 193 791	50 782 031	16 733 588
	DOLLARS	57 462 478	7 927 478	14 857 645	17 798 448	12 695 509	4 183 398
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	134 728	22 519	34 373	38 141	29 028	10 667
	ACRES	10 126 604	1 864 439	2 950 897	2 986 277	1 810 798	514 191
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		12 545	1 344	2 139	2 899	3 335	2 828
20 TO 49 ACRES		37 033	4 694	7 327	10 068	10 720	4 224
50 TO 74 ACRES		31 344	5 648	7 814	9 275	6 884	1 723
75 TO 99 ACRES		21 079	4 262	6 230	6 135	3 614	838
100 TO 149 ACRES		20 907	4 325	6 828	6 166	2 928	660
150 TO 199 ACRES		6 874	1 367	2 381	2 054	881	191
200 ACRES OR MORE		4 946	879	1 654	1 544	666	203
HARVESTED FOR GRAIN	FARMS	133 918	22 408	34 198	37 930	28 841	10 541
	ACRES	9 612 937	1 763 593	2 791 722	2 836 857	1 728 396	492 369
	BUSHELS	734 502 692	137 631 238	216 385 815	215 559 066	128 816 641	36 109 932
SALES	FARMS	78 003	13 581	19 577	22 019	16 269	6 557
	BUSHELS	323 575 477	60 390 502	92 256 050	95 364 627	57 350 766	18 213 532
SOYBEANS FOR BEANS	FARMS	88 639	15 221	23 394	25 274	18 574	6 176
	ACRES	4 173 021	753 145	1 229 781	1 219 508	764 601	205 986
	BUSHELS	116 215 629	21 125 162	34 572 701	33 861 222	20 998 299	5 658 245
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	4 390	575	1 028	1 316	986	485
	ACRES	99 185	12 901	25 007	31 157	20 641	9 479
	BUSHELS	2 734 981	363 186	683 826	854 056	574 892	259 021
OATS FOR GRAIN	FARMS	87 530	14 279	22 609	25 313	18 937	6 392
	ACRES	2 233 231	367 742	606 773	662 557	453 937	142 222
	BUSHELS	107 339 081	17 880 363	29 983 649	31 900 428	21 178 161	6 396 480
BARLEY FOR GRAIN	FARMS	281	55	74	77	60	15
	ACRES	4 903	831	1 316	1 437	1 006	313
	BUSHELS	203 948	32 424	58 608	60 765	40 086	12 065
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	86 669	14 370	22 732	24 641	18 054	6 872
	ACRES	2 047 505	349 077	575 691	597 263	386 828	138 644
	TONS	5 481 607	949 331	1 585 540	1 612 094	992 894	341 748
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	41 279	6 276	10 277	11 730	9 310	3 686
	ACRES	930 452	141 620	249 217	270 648	195 011	73 956
	TONS	1 765 408	272 596	493 570	517 624	355 679	125 939

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	4 549	812	1 263	1 292	862	320
	ACRES	56 313	10 515	16 399	16 181	9 983	3 235
	TONS	94 331	18 328	27 620	27 262	16 111	5 010
OTHER HAY CUT	FARMS	4 597	730	1 236	1 258	969	404
	ACRES	60 100	9 389	17 046	16 199	11 818	5 648
	TONS	93 546	15 803	26 780	25 276	18 437	7 250
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	4 738	1 079	1 605	1 267	642	145
	ACRES	107 265	21 952	36 603	29 389	15 309	4 012
	TONS, GREEN WT.	625 871	132 525	217 083	165 754	87 850	22 659
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	8 655	991	1 976	2 401	2 028	1 259
	ACRES	2 525	148	1 408	355	427	187
	HUNDREDWEIGHT	512 493	22 638	324 740	66 946	68 697	29 472
POPCORN	FARMS	1 242	225	359	376	208	74
	ACRES	37 007	6 069	13 902	10 616	4 900	1 520
	POUNDS, EAR CORN	87 015 783	13 838 481	34 168 819	24 668 971	11 084 578	3 254 934
VEGETABLES HARVESTED FOR SALE	FARMS	946	123	212	250	217	144
	ACRES	15 626	2 118	3 834	4 535	3 587	1 552
SALES	DOLLARS	2 561 959	327 168	614 829	768 253	590 484	261 225
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	2 928	419	604	717	705	483
	ACRES	5 663	846	1 194	1 221	1 285	1 118

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

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

SUBJECT		TOTAL	SIZE OF FARM				
			LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
FARMS, ACREAGE, AND VALUE							
FARMS	NUMBER.	154 162	4 324	11 156	15 351	15 113	27 837
PERCENT		100.0	2.8	7.2	10.0	9.8	18.1
LAND IN FARMS	ACRES.	33 758 321	16 944	306 477	1 174 936	1 786 915	4 420 728
PERCENT		100.0	.1	.9	3.5	5.3	13.1
AVERAGE SIZE OF FARM	ACRES.	219.0	3.9	27.5	76.5	118.2	158.8
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM	DOLLARS.	59 553	10 363	13 371	22 204	32 593	46 224
AVERAGE PER ACRE	DOLLARS.	271.77	2 490.05	482.25	288.07	275.92	290.98
FARMS BY VALUE:							
LESS THAN $10,000		11 933	2 463	4 819	2 194	753	704
$10,000 TO $19,999		16 217	931	4 279	5 008	2 574	1 647
$20,000 TO $39,999		33 086	286	1 907	7 164	7 107	7 330
$40,000 TO $69,999		43 962	57	253	1 042	4 468	15 890
$70,000 TO $99,999		25 062	11	41	81	192	2 309
$100,000 TO $149,999		16 293	5	14	11	41	122
$150,000 TO $199,999		4 788	1	5	23	5	23
$200,000 TO $499,999		2 671	15	10	8	44	17
$500,000 OR MORE		150	-	-	8	-	4
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED	FARMS.	143 701	1 080	6 959	13 672	14 580	27 503
	ACRES.	19 951 672	3 335	97 906	569 179	1 004 543	2 790 856
1 TO 9 ACRES	FARMS.	4 829	1 080	2 749	709	159	61
10 TO 19 ACRES	FARMS.	4 448	-	2 333	1 442	379	169
20 TO 29 ACRES	FARMS.	4 092	-	1 157	1 853	583	274
30 TO 49 ACRES	FARMS.	9 138	-	720	4 457	2 077	1 029
50 TO 99 ACRES	FARMS.	32 219	-	-	5 211	9 784	10 216
100 TO 199 ACRES	FARMS.	59 080	-	-	-	1 598	15 754
200 TO 499 ACRES	FARMS.	28 734	-	-	-	-	-
500 TO 999 ACRES	FARMS.	1 095	-	-	-	-	-
1,000 ACRES OR MORE	FARMS.	66	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS.	80 232	459	3 235	6 233	7 782	15 521
	ACRES.	2 632 490	1 495	36 586	108 918	160 167	357 172
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	83 302	45	2 127	6 761	7 276	15 174
	ACRES.	3 300 279	150	27 823	130 269	162 701	395 038
CROP FAILURE	FARMS.	4 108	5	143	310	359	644
	ACRES.	72 493	15	1 092	3 422	4 257	8 590
IDLE CROPLAND	FARMS.	13 356	39	462	1 172	1 317	2 258
	ACRES.	399 182	98	4 246	16 594	23 863	47 049
WOODLAND PASTURED	FARMS.	30 728	61	1 554	2 779	3 111	4 165
	ACRES.	1 550 549	226	20 865	66 107	89 359	135 538
WOODLAND NOT PASTURED	FARMS.	15 112	30	713	1 360	1 490	2 011
	ACRES.	429 479	114	7 158	20 913	25 006	36 834
OTHER PASTURE (SEE TEXT)	FARMS.	71 517	671	4 486	6 641	6 779	12 258
	ACRES.	3 248 045	2 280	60 482	152 313	182 472	355 618
IMPROVED PASTURE	FARMS.	21 320	163	914	1 536	1 633	3 569
	ACRES.	691 507	584	10 816	27 475	31 564	76 604
IRRIGATED LAND IN FARMS	FARMS.	291	15	37	21	9	26
	ACRES.	21 528	30	267	467	222	851
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	37 394	23	512	2 174	2 730	6 257
	ACRES.	2 308 846	203	8 837	49 306	88 612	286 108
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	6 338	5	91	384	490	1 144
	ACRES.	394 972	25	1 025	11 145	18 365	65 757
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	26 400	64	991	2 242	2 093	3 291
	NUMBER.	56 873	85	1 231	3 499	3 223	5 793
	ACRES.	44 186	40	640	2 097	2 096	3 983
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT	FARMS.	2 551	-	64	162	171	273
FEED GRAINS	FARMS.	80 161	91	1 925	6 013	6 850	14 542
FARMS BY ECONOMIC CLASS							
COMMERCIAL FARMS		137 537	1 489	4 081	11 300	13 775	27 122
CLASS I		11 150	65	91	85	120	570
CLASS II		29 073	88	109	194	632	3 163
CLASS III		46 287	139	262	1 061	3 089	11 224
CLASS IV		31 546	244	648	3 910	6 060	9 241
CLASS V		15 390	429	1 779	4 921	3 281	2 591
CLASS VI		4 091	524	1 192	1 129	593	333
OTHER FARMS		16 625	2 835	7 075	4 051	1 338	715
PART TIME		9 345	1 546	4 058	2 238	758	414
PART RETIREMENT		7 215	1 288	3 015	1 809	576	297
ABNORMAL		65	1	2	4	4	4
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS		69 981	3 582	9 302	11 947	9 877	13 886
PART OWNERS		34 853	98	692	1 028	1 584	3 432
ALL TENANTS		48 823	623	1 139	2 353	3 630	10 485
CASH TENANTS		7 894	233	471	747	1 064	2 305
SHARE-CASH TENANTS		22 853	11	85	458	1 054	4 503
CROP-SHARE TENANTS		5 220	26	296	526	567	1 234
LIVESTOCK-SHARE TENANTS		9 905	18	35	222	703	1 877
OTHER AND UNSPECIFIED TENANTS		2 402	299	203	173	198	544
WHITE FARM OPERATORS:							
FULL OWNERS		69 949	3 580	9 288	11 945	9 874	13 881
PART OWNERS		34 843	98	691	1 027	1 584	3 428
ALL TENANTS		48 810	623	1 137	2 352	3 628	10 481
NONWHITE FARM OPERATORS:							
FULL OWNERS		32	2	14	2	3	5
PART OWNERS		10	-	1	1	-	4
ALL TENANTS		13	-	2	1	2	4

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

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

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
FARMS, ACREAGE, AND VALUE							
FARMS . . . . . NUMBER.	16 067	17 873	28 004	10 846	5 311	1 688	592
PERCENT	10.4	11.6	18.2	7.0	3.4	1.1	.4
LAND IN FARMS . . . . . ACRES.	3 176 784	4 251 136	8 703 795	4 647 889	3 055 759	1 355 022	861 936
PERCENT	9.4	12.6	25.8	13.8	9.1	4.0	2.6
AVERAGE SIZE OF FARM. . . . . ACRES.	197.7	237.9	310.8	428.5	575.4	802.7	1 456.0
VALUE OF LAND AND BUILDINGS:							
AVERAGE PER FARM. . . . . DOLLARS.	54 127	67 532	83 712	110 982	141 291	177 355	320 709
AVERAGE PER ACRE. . . . . DOLLARS.	273.91	283.57	269.23	259.72	244.85	222.06	220.36
FARMS BY VALUE:							
LESS THAN $10,000	367	228	301	104	-	-	-
$10,000 TO $19,999.	726	423	477	96	42	14	-
$20,000 TO $39,999.	3 420	2 369	2 768	548	149	27	11
$40,000 TO $69,999.	6 909	6 070	6 804	1 700	636	117	16
$70,000 TO $99,999.	4 032	7 225	8 156	2 008	782	195	30
$100,000 TO $149,999.	392	1 899	8 356	3 620	1 446	323	64
$150,000 TO $199,999.	17	33	790	2 199	1 262	358	72
$200,000 TO $499,999.	43	30	109	311	1 136	622	326
$500,000 OR MORE.	9	6	32	13	1	4	73
LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED. . . . . FARMS.	15 912	17 741	27 883	10 811	5 289	1 683	588
ACRES.	1 941 514	2 677 195	5 340 682	2 738 197	1 698 604	704 716	384 945
1 TO 9 ACRES. . . . . FARMS.	27	23	14	2	5	-	-
10 TO 19 ACRES. . . . . FARMS.	57	31	27	5	2	3	-
20 TO 29 ACRES. . . . . FARMS.	112	46	47	16	4	-	-
30 TO 49 ACRES. . . . . FARMS.	401	222	181	34	15	1	1
50 TO 99 ACRES. . . . . FARMS.	3 388	1 798	1 469	263	70	15	5
100 TO 199 ACRES. . . . . FARMS.	11 863	13 492	13 195	2 349	686	124	19
200 TO 499 ACRES. . . . . FARMS.	64	2 129	12 950	8 142	4 214	1 029	206
500 TO 999 ACRES. . . . . FARMS.	-	-	-	-	293	511	291
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	-	66
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	9 306	10 437	16 365	6 402	3 174	980	338
ACRES.	261 649	318 604	631 552	335 735	233 837	111 540	75 235
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	9 049	11 108	18 619	7 650	3 859	1 207	427
ACRES.	277 106	399 331	857 812	483 986	329 699	141 385	94 979
CROP FAILURE. . . . . FARMS.	403	463	914	458	261	104	44
ACRES.	5 604	7 494	17 540	10 542	6 607	5 039	2 291
IDLE CROPLAND . . . . . FARMS.	1 379	1 637	2 867	1 262	627	259	77
ACRES.	32 418	44 063	97 360	59 069	38 606	23 994	11 822
WOODLAND PASTURED . . . . . FARMS.	3 530	3 394	6 363	3 062	1 791	638	280
ACRES.	139 407	149 566	363 892	233 762	185 487	95 344	70 996
WOODLAND NOT PASTURED . . . . . FARMS.	1 747	1 701	3 120	1 536	918	333	153
ACRES.	38 793	40 055	93 336	61 290	49 617	24 847	31 516
OTHER PASTURE (SEE TEXT). . . . . FARMS.	7 745	8 600	14 215	5 824	2 937	981	380
ACRES.	278 460	353 278	775 239	444 713	333 118	170 613	139 459
IMPROVED PASTURE. . . . . FARMS.	2 261	2 696	4 774	2 092	1 095	399	188
ACRES.	56 867	77 556	169 753	97 010	70 755	36 418	36 105
IRRIGATED LAND IN FARMS . . . . . FARMS.	9	12	45	30	35	33	19
ACRES.	699	532	2 848	2 205	4 427	5 132	3 848
LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	4 034	5 142	9 217	4 140	2 224	710	231
ACRES.	196 047	303 852	660 835	364 115	225 014	86 154	39 763
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	742	849	1 509	639	331	124	30
ACRES.	41 804	51 276	108 550	49 320	30 665	12 550	4 490
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	2 608	3 010	6 120	2 881	1 996	798	306
NUMBER.	4 945	5 772	13 063	7 242	6 916	3 328	1 776
ACRES.	3 648	4 589	9 929	6 019	6 090	2 933	2 127
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT . . . . . FARMS.	227	249	602	295	312	134	62
FEED GRAINS . . . . . FARMS.	8 869	10 949	17 980	7 434	3 890	1 192	426
FARMS BY ECONOMIC CLASS							
COMMERCIAL FARMS.	15 800	17 715	27 877	10 814	5 301	1 685	578
CLASS I	531	1 061	2 911	2 469	1 939	900	408
CLASS II.	2 630	4 617	10 261	4 657	2 069	526	127
CLASS III	7 199	8 295	10 906	2 829	1 038	211	34
CLASS IV.	4 261	3 010	3 171	730	224	41	6
CLASS V	1 042	641	556	119	23	5	3
CLASS VI.	137	91	72	10	8	2	-
OTHER FARMS	267	158	127	32	10	3	14
PART TIME	154	96	66	11	2	1	1
PART RETIREMENT	109	56	47	14	3	-	1
ABNORMAL.	4	6	14	7	5	2	12
FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS	6 274	5 317	6 312	2 062	940	347	135
PART OWNERS	3 842	4 889	10 226	4 938	2 849	960	315
ALL TENANTS	5 932	7 617	11 363	3 785	1 459	353	84
CASH TENANTS.	1 032	895	875	189	57	18	8
SHARE-CASH TENANTS.	2 848	4 234	6 493	2 263	753	123	28
CROP-SHARE TENANTS.	547	703	958	222	113	19	9
LIVESTOCK-SHARE TENANTS	1 274	1 706	2 545	937	420	133	35
OTHER AND UNSPECIFIED TENANTS	274	216	324	96	49	22	4
WHITE FARM OPERATORS:							
FULL OWNERS	6 270	5 317	6 311	2 062	939	347	135
PART OWNERS	3 842	4 889	10 222	4 938	2 849	960	315
ALL TENANTS	5 931	7 614	11 363	3 785	1 459	353	84
NONWHITE FARM OPERATORS:							
FULL OWNERS	4	-	1	-	1	-	-
PART OWNERS	-	-	4	-	-	-	-
ALL TENANTS	1	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
FARMS BY TYPE[1]						
CASH-GRAIN	40 495	250	2 437	4 357	3 846	6 797
OTHER FIELD-CROP	58	7	13	12	5	5
VEGETABLE	179	30	71	32	16	9
FRUIT AND NUT	145	42	65	13	11	2
POULTRY	2 609	858	667	301	172	222
DAIRY	13 788	209	724	1 416	1 989	3 295
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	80 586	2 046	5 791	7 579	7 508	14 349
GENERAL	13 956	28	531	1 308	1 453	3 086
MISCELLANEOUS	2 345	854	857	333	112	72
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL ..... FARMS	154 162	3 769	11 328	15 539	15 184	28 046
PERSONS	577 377	12 160	34 576	47 927	49 272	101 209
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	577 160	12 160	34 520	47 927	49 224	101 160
NONWHITE	217	-	56	-	48	49
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	231 375	9 387	28 143	36 851	29 965	46 241
PART OWNERS AND MANAGERS	145 815	444	2 857	3 412	5 956	13 660
ALL TENANTS	200 187	2 329	3 576	7 664	13 351	41 308
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	3 654	179	226	347	383	848
25 TO 34 YEARS	20 677	500	1 069	1 274	1 642	3 672
35 TO 44 YEARS	37 144	728	1 790	2 338	2 558	6 017
45 TO 54 YEARS	41 538	678	1 967	3 293	3 842	7 615
55 TO 64 YEARS	33 092	709	2 215	4 224	4 462	7 239
65 YEARS AND OVER	18 057	1 530	3 889	3 875	2 226	2 446
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	27 326	577	1 239	1 548	2 131	4 772
5 TO 9 YEARS	34 938	642	1 721	2 027	2 516	5 933
10 TO 14 YEARS	39 080	724	1 856	2 607	2 628	6 399
15 TO 19 YEARS	30 381	572	1 506	2 103	2 138	4 934
20 TO 24 YEARS	9 469	226	368	660	819	1 801
25 TO 34 YEARS	24 167	463	1 184	1 596	1 903	4 161
35 TO 44 YEARS	39 041	637	2 008	2 478	2 614	6 374
45 TO 54 YEARS	42 768	587	1 985	3 281	3 954	7 771
55 TO 64 YEARS	33 882	589	2 105	4 431	4 652	7 358
65 YEARS AND OVER	20 661	1 240	4 047	4 079	2 557	3 040
FEMALE:						
UNDER 5 YEARS	26 550	546	1 083	1 466	2 034	4 748
5 TO 9 YEARS	32 144	611	1 546	1 965	1 990	5 445
10 TO 14 YEARS	36 744	614	1 847	2 456	2 429	5 898
15 TO 19 YEARS	25 075	483	1 244	1 881	1 996	4 571
20 TO 24 YEARS	8 17[illegible]	271	405	623	841	1 506
25 TO 34 YEARS	26 829	471	1 351	1 743	1 898	4 590
35 TO 44 YEARS	39 851	689	1 850	2 707	2 845	6 568
45 TO 54 YEARS	39 090	537	2 184	3 522	4 026	7 614
55 TO 64 YEARS	25 879	687	2 153	4 050	3 476	5 412
65 YEARS AND OVER	15 331	994	2 894	2 704	1 825	2 314
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	1 358	78	239	292	182	205
5 TO 7 YEARS	8 433	325	1 099	1 364	1 084	1 627
8 YEARS	52 826	1 406	4 343	6 307	6 336	10 760
HIGH SCHOOL: 1 TO 3 YEARS	19 708	566	1 716	2 104	2 062	3 491
4 YEARS	59 205	1 048	3 026	4 139	4 630	10 122
COLLEGE: 1 TO 3 YEARS	8 340	198	459	836	599	1 319
4 YEARS OR MORE	4 292	148	446	497	291	522
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	2 157	30	103	212	240	438
5 TO 7 YEARS	2 023	54	99	195	163	389
8 YEARS	11 868	238	579	879	961	2 080
HIGH SCHOOL: 1 TO 3 YEARS	44 565	925	2 241	3 122	3 252	7 313
4 YEARS	22 980	475	992	1 459	1 962	4 379
COLLEGE: 1 TO 3 YEARS	3 898	83	169	334	263	692
4 YEARS OR MORE	643	20	33	83	43	72
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	3 339	151	439	476	437	508
5 TO 7 YEARS	13 006	510	1 705	2 094	1 567	2 516
8 YEARS	89 367	2 309	7 343	10 890	10 706	18 151
HIGH SCHOOL: 1 TO 3 YEARS	36 812	1 031	3 403	4 169	3 899	6 343
4 YEARS	128 198	2 206	6 796	9 725	10 344	21 892
COLLEGE: 1 TO 3 YEARS	26 767	455	1 291	2 228	1 961	4 499
4 YEARS OR MORE	10 005	232	784	1 009	836	1 293
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	254	11	20	12	33	27
5 TO 7 YEARS	369	24	48	23	48	62
8 YEARS	5 341	114	263	488	624	1 155
HIGH SCHOOL: 1 TO 3 YEARS	4 273	108	262	338	433	742
4 YEARS	33 028	567	1 641	1 945	2 212	5 639
COLLEGE: 1 TO 3 YEARS	5 718	69	171	375	327	915
4 YEARS OR MORE	2 013	41	130	158	124	211
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	2 474	124	356	411	342	384
5 TO 7 YEARS	9 070	418	1 410	1 652	1 104	1 725
8 YEARS	42 296	1 621	5 189	7 180	5 826	8 158
HIGH SCHOOL: 1 TO 3 YEARS	13 555	589	1 790	1 980	1 765	2 497
4 YEARS	19 182	516	1 643	2 752	2 433	3 673
COLLEGE: 1 TO 3 YEARS	6 368	169	523	909	730	1 245
4 YEARS OR MORE	2 803	73	288	380	310	442

[1] EXCLUDES ONE TOBACCO FARM.

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

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

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
FARMS BY TYPE[1]							
CASH-GRAIN	3 761	4 617	8 397	3 510	1 754	578	191
OTHER FIELD-CROP	6	-	2	3	1	1	3
VEGETABLE	5	4	5	5	1	-	1
FRUIT AND NUT	5	-	6	1	-	-	-
POULTRY	105	73	127	47	23	7	7
DAIRY	1 925	1 596	1 919	494	167	43	11
LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	8 594	9 710	14 817	5 937	2 980	934	341
GENERAL	1 629	1 840	2 705	842	378	121	35
MISCELLANEOUS	37	33	26	7	7	4	3
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS							
TOTAL .FARMS	15 915	18 283	27 793	10 599	5 454	1 660	592
PERSONS	62 235	73 414	115 914	46 303	24 599	7 117	2 651
NUMBER OF PERSONS--							
BY COLOR OF FARM OPERATOR:							
WHITE	62 199	73 393	115 914	46 303	24 594	7 117	2 649
NONWHITE	36	21	-	-	5	-	2
BY TENURE OF FARM OPERATOR:							
FULL OWNERS	22 894	20 782	23 615	8 079	3 570	1 316	532
PART OWNERS AND MANAGERS	14 486	20 012	43 029	21 357	14 605	4 311	1 686
ALL TENANTS	24 855	32 620	49 270	16 867	6 424	1 490	433
BY SEX AND AGE:							
FARM OPERATORS:							
UNDER 25 YEARS	444	419	542	180	64	15	7
25 TO 34 YEARS	2 331	2 848	4 511	1 746	807	208	69
35 TO 44 YEARS	3 992	5 020	8 638	3 635	1 745	537	146
45 TO 54 YEARS	4 681	5 386	8 522	3 193	1 635	533	193
55 TO 64 YEARS	3 555	3 275	4 597	1 622	796	293	105
65 YEARS AND OVER	1 064	925	1 194	470	264	102	72
ALL PERSONS:							
MALE:							
UNDER 5 YEARS	3 283	3 819	5 936	2 302	1 256	332	131
5 TO 9 YEARS	3 881	4 906	7 742	3 308	1 690	414	158
10 TO 14 YEARS	4 233	5 449	8 812	3 753	1 937	521	161
15 TO 19 YEARS	2 925	3 983	6 845	3 072	1 569	564	170
20 TO 24 YEARS	1 036	1 068	1 913	918	495	126	39
25 TO 34 YEARS	2 769	3 286	5 219	2 012	1 115	339	120
35 TO 44 YEARS	4 060	5 558	8 783	3 744	1 926	662	197
45 TO 54 YEARS	4 740	5 591	8 904	3 343	1 855	542	215
55 TO 64 YEARS	3 688	3 404	4 678	1 668	868	320	121
65 YEARS AND OVER	1 382	1 252	1 668	770	377	146	103
FEMALE:							
UNDER 5 YEARS	3 366	3 789	5 844	2 003	1 299	270	102
5 TO 9 YEARS	3 858	4 550	7 380	2 817	1 499	335	148
10 TO 14 YEARS	4 165	5 248	8 433	3 449	1 648	376	181
15 TO 19 YEARS	2 701	3 169	5 278	2 105	1 156	377	114
20 TO 24 YEARS	946	926	1 628	582	326	78	39
25 TO 34 YEARS	3 122	3 861	5 844	2 292	1 229	308	120
35 TO 44 YEARS	4 018	5 603	8 940	3 802	1 990	632	207
45 TO 54 YEARS	4 438	4 697	7 243	2 733	1 459	467	170
55 TO 64 YEARS	2 531	2 222	3 335	1 084	627	211	91
65 YEARS AND OVER	1 093	1 033	1 489	546	278	97	64
BY HIGHEST GRADE OF SCHOOL COMPLETED:							
FARM OPERATORS:							
ELEMENTARY: 0 TO 4 YEARS	106	88	74	50	27	12	5
5 TO 7 YEARS	813	614	926	328	191	43	19
8 YEARS	5 611	5 774	8 044	2 581	1 183	364	117
HIGH SCHOOL: 1 TO 3 YEARS	2 026	2 211	3 385	1 274	628	175	70
4 YEARS	6 332	8 012	12 999	5 201	2 667	796	233
COLLEGE: 1 TO 3 YEARS	759	1 066	1 574	829	458	157	86
4 YEARS OR MORE	268	518	791	336	300	113	62
ALL PERSONS 14 TO 24 YEARS OLD:							
ELEMENTARY: 0 TO 4 YEARS	223	236	342	205	106	10	12
5 TO 7 YEARS	203	197	429	159	97	30	8
8 YEARS	1 267	1 491	2 707	994	502	121	49
HIGH SCHOOL: 1 TO 3 YEARS	4 607	5 871	9 928	4 266	2 144	693	203
4 YEARS	2 552	2 803	4 736	1 960	1 142	401	119
COLLEGE: 1 TO 3 YEARS	372	435	814	457	186	66	27
4 YEARS OR MORE	72	91	139	39	38	7	6
ALL PERSONS 25 YEARS OLD AND OVER:							
ELEMENTARY: 0 TO 4 YEARS	277	280	352	262	118	19	20
5 TO 7 YEARS	1 265	1 001	1 460	505	283	71	29
8 YEARS	9 694	9 556	13 305	4 492	2 051	647	223
HIGH SCHOOL: 1 TO 3 YEARS	3 803	4 001	6 073	2 363	1 239	340	148
4 YEARS	13 288	16 919	27 524	11 094	5 927	1 877	606
COLLEGE: 1 TO 3 YEARS	2 815	3 441	5 393	2 425	1 505	512	242
4 YEARS OR MORE	694	1 309	1 996	853	601	258	140
ALL PERSONS 25 TO 34 YEARS OLD:							
ELEMENTARY: 0 TO 4 YEARS	43	29	18	45	10	-	6
5 TO 7 YEARS	30	44	42	29	16	2	1
8 YEARS	822	572	840	290	125	39	9
HIGH SCHOOL: 1 TO 3 YEARS	551	614	721	285	165	41	13
4 YEARS	3 678	4 759	7 681	2 821	1 539	410	136
COLLEGE: 1 TO 3 YEARS	649	840	1 314	582	329	105	42
4 YEARS OR MORE	118	289	447	252	160	50	33
ALL PERSONS 55 YEARS OLD AND OVER:							
ELEMENTARY: 0 TO 4 YEARS	173	202	227	157	90	1	7
5 TO 7 YEARS	796	604	843	315	146	38	19
8 YEARS	3 952	3 321	4 505	1 556	630	244	114
HIGH SCHOOL: 1 TO 3 YEARS	1 192	1 094	1 577	591	352	83	45
4 YEARS	1 853	1 810	2 661	926	541	273	101
COLLEGE: 1 TO 3 YEARS	541	585	921	350	257	77	61
4 YEARS OR MORE	182	295	436	173	134	58	32

[1] EXCLUDES ONE TOBACCO FARM.

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.	122 533	3 482	10 594	13 392	12 298	21 062
	DOLLARS.	401 191 359	15 046 038	46 971 278	51 997 506	39 019 866	58 061 360
WAGES AND SALARIES	HOUSEHOLDS.	68 215	2 223	6 615	8 401	7 529	11 788
	DOLLARS.	184 955 822	9 707 625	31 279 186	32 483 254	22 023 779	27 061 908
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12 442	452	1 384	1 698	1 411	2 116
	DOLLARS.	35 102 144	1 551 053	5 476 248	5 082 728	3 512 608	5 273 011
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 015	1 523	4 568	4 625	2 909	3 185
	DOLLARS.	25 779 554	1 913 914	5 318 358	4 973 064	3 053 217	3 218 414
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	85 451	1 158	4 402	7 956	8 031	15 257
	DOLLARS.	155 353 839	1 873 446	4 897 486	9 458 460	10 430 262	22 508 027
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499	HOUSEHOLDS.	13 842	182	635	1 226	1 569	3 120
	DOLLARS.	3 713 138	43 777	161 027	324 388	415 721	864 166
$500 TO $999	HOUSEHOLDS.	15 189	254	848	1 537	1 732	3 353
	DOLLARS.	11 311 816	191 537	648 271	1 127 136	1 262 566	2 530 526
$1,000 TO $1,499	HOUSEHOLDS.	15 180	275	967	1 309	1 568	3 194
	DOLLARS.	18 580 235	351 952	1 201 426	1 613 385	1 904 428	3 895 073
$1,500 TO $1,999	HOUSEHOLDS.	12 740	206	925	1 142	1 228	2 232
	DOLLARS.	21 906 841	361 367	1 623 156	1 968 106	2 111 109	3 803 816
$2,000 TO $2,999	HOUSEHOLDS.	17 768	364	1 237	1 765	1 535	2 798
	DOLLARS.	43 139 967	884 187	2 993 535	4 309 503	3 732 539	6 764 176
$3,000 TO $3,999	HOUSEHOLDS.	12 072	401	1 042	1 082	1 197	1 686
	DOLLARS.	41 196 040	1 364 064	3 606 154	3 664 117	4 104 732	5 751 768
$4,000 TO $4,999	HOUSEHOLDS.	9 518	503	948	1 222	909	1 215
	DOLLARS.	42 381 371	2 256 793	4 230 260	5 493 050	4 068 497	5 413 640
$5,000 AND OVER	HOUSEHOLDS.	26 224	1 297	3 992	4 109	2 560	3 464
	DOLLARS.	218 961 951	9 592 361	32 507 449	33 497 821	21 420 274	29 038 195
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	23 603	2 772	7 894	6 087	2 711	2 012
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	50 150	1 591	4 834	5 966	5 201	8 426
	DOLLARS.	90 912 826	2 378 542	8 532 823	11 011 676	10 055 973	14 988 256
WAGES AND SALARIES	HOUSEHOLDS.	36 497	959	2 800	3 951	3 670	6 337
	DOLLARS.	66 766 108	1 773 055	6 362 483	8 483 344	7 623 009	11 220 510
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 538	94	287	348	386	615
	DOLLARS.	6 280 130	97 187	389 697	701 290	579 819	1 121 975
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12 030	675	2 135	2 048	1 452	1 759
	DOLLARS.	8 698 866	396 332	1 311 947	1 205 779	1 001 344	1 288 755
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 250	136	548	622	666	1 239
	DOLLARS.	9 167 722	111 968	468 696	621 263	851 801	1 357 016
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS		133 469	2 624	7 772	12 050	12 744	24 988
TOTAL HOURS		6 187 807	46 332	147 662	372 219	530 368	1 210 388
BY NUMBER OF HOURS WORKED:							
NONE		20 693	1 145	3 556	3 489	2 440	3 058
1 TO 14 HOURS		24 702	1 737	4 511	4 218	2 725	3 596
15 TO 39 HOURS		24 799	549	2 170	3 643	3 138	4 743
40 TO 59 HOURS		28 106	161	676	2 250	2 773	5 848
60 HOURS OR MORE		55 862	177	415	1 939	4 108	10 801
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING		56 993	1 088	3 121	4 674	4 878	10 188
PERSONS		85 350	1 466	4 371	6 539	6 785	14 883
TOTAL HOURS		667 147	9 057	30 811	50 688	55 212	121 149
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING		49 583	374	1 241	3 147	4 327	9 486
PERSONS		67 545	448	1 455	3 778	5 479	12 402
TOTAL HOURS		2 645 614	13 832	47 565	138 689	206 731	482 499
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING		53 238	2 202	6 652	7 861	6 201	9 085
LESS THAN 25 DAYS		16 486	113	516	1 175	1 570	3 183
25 TO 99 DAYS		11 338	200	604	1 134	1 227	2 436
100 TO 149 DAYS		3 937	104	352	621	578	846
150 TO 199 DAYS		2 285	53	269	422	336	498
200 DAYS OR MORE		19 192	1 732	4 911	4 509	2 490	2 122
TOTAL DAYS WORKED		6 660 329	503 400	1 405 301	1 383 497	848 545	905 850
ON ANOTHER FARM		446 418	42 027	64 511	69 796	55 168	64 076
AT NONFARM JOBS		6 213 911	461 373	1 340 790	1 313 701	793 377	841 774
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING		37 196	969	2 878	4 025	3 769	6 449
NUMBER OF PERSONS		49 898	1 339	3 821	5 112	4 802	8 549
MALE		21 946	539	1 419	1 931	1 815	3 819
FEMALE		27 952	800	2 402	3 181	2 987	4 730
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		16 344	352	842	1 097	1 202	2 874
25 TO 99 DAYS		14 750	409	1 078	1 550	1 404	2 389
100 TO 199 DAYS		8 978	247	713	1 009	1 065	1 563
200 DAYS OR MORE		9 826	331	1 188	1 456	1 131	1 723
TOTAL DAYS WORKED		4 846 840	152 484	478 811	626 568	554 504	837 560
ON ANOTHER FARM		504 400	14 307	37 996	47 051	49 434	97 536
AT NONFARM JOBS		4 342 440	138 177	440 815	579 517	505 070	740 024

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.	12 017	13 765	21 394	8 378	4 357	1 328	466
DOLLARS.	32 056 964	36 015 757	65 266 043	27 304 809	18 633 391	6 562 980	4 255 367
WAGES AND SALARIES. . . . . HOUSEHOLDS.	6 623	7 138	10 939	4 066	2 069	619	205
DOLLARS.	14 573 007	13 670 049	21 092 661	7 074 376	4 008 629	1 372 243	609 105
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	1 159	1 213	1 813	666	369	103	58
DOLLARS.	2 706 258	2 762 492	4 777 917	1 940 919	1 253 060	370 841	395 009
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	1 647	1 632	2 359	838	536	133	60
DOLLARS.	1 603 046	1 552 578	2 401 420	869 463	652 720	138 912	84 448
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	8 732	10 646	17 344	6 917	3 550	1 086	372
DOLLARS.	13 174 653	18 030 638	36 994 045	17 420 051	12 718 982	4 680 984	3 166 805
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499. . . . . HOUSEHOLDS.	1 753	1 744	2 349	769	384	85	26
DOLLARS.	483 199	482 498	610 478	202 181	91 580	26 764	7 359
$500 TO $999. . . . . HOUSEHOLDS.	1 822	2 061	2 403	767	293	98	21
DOLLARS.	1 359 016	1 534 722	1 793 342	555 064	221 204	71 798	16 634
$1,000 TO $1,499. . . . . HOUSEHOLDS.	1 683	2 108	2 869	863	263	66	15
DOLLARS.	2 049 936	2 573 302	3 500 041	1 060 949	333 270	78 015	18 458
$1,500 TO $1,999. . . . . HOUSEHOLDS.	1 393	1 587	2 660	860	361	122	24
DOLLARS.	2 394 504	2 721 206	4 582 757	1 475 497	612 475	211 126	41 722
$2,000 TO $2,999. . . . . HOUSEHOLDS.	1 801	2 139	3 755	1 493	685	169	27
DOLLARS.	4 387 309	5 188 605	9 100 876	3 652 924	1 661 300	400 226	64 787
$3,000 TO $3,999. . . . . HOUSEHOLDS.	1 031	1 368	2 361	1 141	601	127	35
DOLLARS.	3 514 946	4 648 225	8 051 569	3 903 108	2 025 707	440 366	121 284
$4,000 TO $4,999. . . . . HOUSEHOLDS.	683	889	1 645	882	406	169	47
DOLLARS.	3 028 350	3 924 730	7 287 827	3 917 133	1 801 350	749 283	210 458
$5,000 AND OVER . . . . . HOUSEHOLDS.	1 851	1 869	3 352	1 603	1 364	492	271
DOLLARS.	14 839 704	14 942 469	30 339 153	12 537 953	11 886 505	4 585 402	3 774 665
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	809	574	618	76	34	5	11
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES . . . . . HOUSEHOLDS.	4 801	5 225	8 331	3 375	1 703	512	185
DOLLARS.	8 740 002	9 072 043	14 947 491	5 952 384	3 449 247	1 149 921	634 468
WAGES AND SALARIES. . . . . HOUSEHOLDS.	3 719	4 088	6 557	2 636	1 270	384	126
DOLLARS.	6 519 053	6 835 686	10 588 006	4 235 962	2 097 050	788 213	239 737
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	357	382	684	217	113	31	24
DOLLARS.	564 407	738 829	1 422 126	337 918	188 261	49 961	88 660
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	879	811	1 318	508	322	86	37
DOLLARS.	781 189	641 910	1 202 302	447 200	308 959	72 477	40 672
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	685	784	1 325	654	374	164	53
DOLLARS.	875 353	855 618	1 735 057	931 304	854 977	239 270	265 399
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.	14 403	16 691	25 489	9 744	5 003	1 464	497
TOTAL HOURS	730 201	868 006	1 357 978	540 854	275 510	80 104	28 185
BY NUMBER OF HOURS WORKED:							
NONE.	1 512	1 592	2 304	855	451	196	95
1 TO 14 HOURS	1 834	1 981	2 611	815	460	174	40
15 TO 39 HOURS.	2 455	2 578	3 639	1 143	575	122	44
40 TO 59 HOURS.	3 248	3 679	5 794	2 156	1 093	323	105
60 HOURS OR MORE.	6 866	8 453	13 445	5 630	2 875	845	308
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.	6 251	7 354	11 885	4 645	2 151	588	170
PERSONS	9 217	11 243	18 516	7 473	3 641	947	269
TOTAL HOURS	71 523	88 941	144 207	58 375	27 710	7 423	2 051
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.	5 922	6 580	10 835	4 406	2 292	748	225
PERSONS	8 014	9 171	15 120	6 596	3 559	1 150	373
TOTAL HOURS	314 514	352 501	589 276	272 537	156 311	53 972	17 187
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.	4 805	4 873	7 317	2 456	1 281	366	139
LESS THAN 25 DAYS	1 822	2 296	3 632	1 240	709	183	47
25 TO 99 DAYS	1 319	1 325	1 951	739	288	84	31
100 TO 149 DAYS	379	350	461	155	71	6	14
150 TO 199 DAYS	204	113	252	61	39	32	6
200 DAYS OR MORE.	1 081	789	1 021	261	174	61	41
TOTAL DAYS WORKED	455 185	365 869	514 381	149 831	84 711	28 112	15 647
ON ANOTHER FARM	35 754	29 464	59 660	14 654	8 568	1 825	915
AT NONFARM JOBS	419 431	336 405	454 721	135 177	76 143	26 287	14 732
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.	3 794	4 147	6 700	2 671	1 279	384	131
NUMBER OF PERSONS	5 081	5 490	9 142	3 890	1 914	570	188
MALE.	2 112	2 443	4 417	2 038	1 029	286	98
FEMALE.	2 969	3 047	4 725	1 852	885	284	90
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS	1 629	1 950	3 592	1 691	840	205	70
25 TO 99 DAYS	1 529	1 698	2 729	1 178	552	177	57
100 TO 199 DAYS	904	1 025	1 480	510	308	119	35
200 DAYS OR MORE.	1 019	817	1 341	511	214	69	26
TOTAL DAYS WORKED	498 677	482 453	736 394	282 848	135 537	45 718	15 286
ON ANOTHER FARM	57 225	51 455	93 421	32 718	15 505	6 895	857
AT NONFARM JOBS	441 452	430 998	642 973	250 130	120 032	38 823	14 429

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	148 999	3 380	10 431	14 509	14 489	27 320
	NUMBER	201 142	4 398	13 877	18 974	18 594	35 413
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	96 987	1 282	4 815	7 121	7 893	16 342
	NUMBER	106 699	1 482	5 312	7 700	8 298	17 286
TRACTORS	FARMS	144 230	2 038	8 577	13 925	14 266	27 047
	NUMBER	352 467	2 742	12 795	24 876	28 975	62 098
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	143 210	1 689	8 251	13 833	14 204	26 974
	NUMBER	329 172	2 046	10 604	22 620	26 907	58 500
1 TRACTOR	FARMS	28 578	1 388	6 266	6 619	4 231	4 253
2 TRACTORS	FARMS	62 680	264	1 709	5 862	7 629	15 323
3 TRACTORS	FARMS	38 415	23	225	1 158	2 031	6 229
4 TRACTORS	FARMS	9 927	9	33	173	250	970
5 TRACTORS OR MORE	FARMS	3 610	5	18	21	63	199
WHEEL TRACTORS	FARMS	143 082	1 673	8 235	13 804	14 193	26 956
	NUMBER	326 514	2 013	10 513	22 447	26 740	58 172
CRAWLER TRACTORS	FARMS	2 366	29	80	148	148	257
	NUMBER	2 658	33	91	173	167	328
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	22 037	653	2 069	2 106	1 982	3 482
	NUMBER	23 295	696	2 191	2 256	2 068	3 598
GRAIN AND BEAN COMBINES	FARMS	83 738	89	694	3 753	6 072	16 191
	NUMBER	86 178	89	694	3 783	6 185	16 400
PULL-TYPE	FARMS	72 887	82	622	3 536	5 795	15 313
	NUMBER	74 136	82	622	3 552	5 840	15 421
SELF-PROPELLED	FARMS	11 731	7	72	227	309	957
	NUMBER	12 042	7	72	231	345	979
PICKUP BALERS	FARMS	59 684	102	507	2 433	4 335	10 866
	NUMBER	60 111	102	521	2 438	4 345	10 909
HAY CONDITIONERS	FARMS	8 161	5	13	185	476	1 341
	NUMBER	8 196	5	13	185	480	1 341
CROP DRIERS	FARMS	8 165	-	29	184	328	971
	NUMBER	9 095	-	29	190	338	1 002
CORNPICKERS	FARMS	99 660	185	1 640	6 091	8 370	18 711
	NUMBER	102 803	185	1 654	6 180	8 424	18 998
FIELD FORAGE HARVESTERS	FARMS	18 905	9	49	330	856	2 857
	NUMBER	20 937	9	49	354	901	3 114
CYLINDER OR FLYWHEEL TYPE	FARMS	15 746	9	49	247	559	2 273
	NUMBER	15 954	9	49	247	559	2 295
FLAIL TYPE	FARMS	4 956	-	-	107	342	819
	NUMBER	4 983	-	-	107	342	819
TELEPHONE	FARMS	145 728	3 414	10 320	13 867	13 784	26 668
TELEVISION SET	FARMS	144 234	3 433	10 232	13 645	13 983	26 218
HOME FREEZER	FARMS	122 895	2 514	7 440	10 705	10 997	22 272
MILKING MACHINE	FARMS	38 939	219	753	2 411	4 009	8 950
BULK MILK TANK	FARMS	10 855	23	81	397	892	2 516
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 249	106	109	261	391	1 098
	PERSONS	20 315	304	222	387	444	1 309
FARMS REPORTING BY NUMBER OF WORKERS:							
1		11 081	68	68	210	345	939
2		2 239	17	23	23	41	126
3 OR 4		722	8	8	15	4	27
5 TO 9		161	7	8	11	1	6
10 OR MORE		46	6	2	2	-	-
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	29 465	64	417	1 463	1 947	5 141
	ACRES	2 457 784	610	7 135	41 214	75 602	266 402
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	710	-	14	51	69	121
	ACRES	13 538	-	132	629	1 002	2 019
VEGETABLES GROWN FOR SALE	FARMS	284	10	64	35	22	25
	ACRES	5 862	8	381	532	405	485
FRUITS AND NUTS	FARMS	319	38	88	33	19	23
	ACRES	1 445	81	514	198	113	36
SEED CROPS AND OTHER CROPS	FARMS	894	14	59	55	46	135
	ACRES	33 425	44	142	614	797	2 961
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72 976	93	1 226	3 603	5 293	13 514
	ACRES	4 998 429	424	14 562	88 755	169 409	594 965
CORN	FARMS	67 163	63	900	3 095	4 702	12 246
	ACRES	4 446 616	257	11 494	77 624	150 913	527 937
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 585	-	26	151	324	1 213
	ACRES	95 761	-	169	1 675	4 819	21 793
OTHER CROPS	FARMS	6 070	18	120	347	294	743
	ACRES	229 579	79	896	5 524	5 201	18 579
PASTURELAND	FARMS	12 161	20	231	457	810	2 269
	ACRES	226 473	88	2 003	3 932	8 476	26 656
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	35 388	250	1 163	1 756	2 230	5 635
	NUMBER	2 486 703	2 269	18 293	38 343	73 348	254 536
HOGS, SHEEP, AND GOATS	FARMS	39 440	318	1 098	1 874	2 700	7 120
	NUMBER	7 668 876	26 456	87 639	182 700	345 110	1 163 019

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

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

SUBJECT		SIZE OF FARM--CON. 180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
SPECIFIED EQUIPMENT AND FACILITIES								
AUTOMOBILES	FARMS.	15 555	18 017	27 326	10 465	5 336	1 615	556
	NUMBER.	20 226	24 064	37 173	15 316	8 673	2 838	1 596
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS.	10 206	12 437	21 069	8 882	4 857	1 523	560
	NUMBER.	10 857	13 172	22 676	10 052	6 032	2 276	1 556
TRACTORS	FARMS.	15 373	17 859	27 140	10 413	5 387	1 625	580
	NUMBER.	37 273	46 011	75 800	32 642	19 111	6 637	3 507
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS.	15 340	17 846	27 091	10 399	5 382	1 621	580
	NUMBER.	35 210	43 427	71 475	30 731	18 026	6 314	3 312
1 TRACTOR	FARMS.	1 870	1 656	1 653	440	168	26	8
2 TRACTORS	FARMS.	8 192	8 580	10 865	2 926	1 051	243	36
3 TRACTORS	FARMS.	4 403	6 179	11 020	4 569	2 023	462	93
4 TRACTORS	FARMS.	690	1 176	2 897	1 812	1 388	405	124
5 TRACTORS OR MORE	FARMS.	185	255	656	652	752	485	319
WHEEL TRACTORS	FARMS.	15 340	17 835	27 087	10 383	5 378	1 620	578
	NUMBER.	35 021	43 176	71 018	30 428	17 726	6 151	3 109
CRAWLER TRACTORS	FARMS.	181	237	433	290	277	140	146
	NUMBER.	189	251	457	303	300	163	203
GARDEN TRACTORS AND MOTOR TILLERS	FARMS.	1 968	2 482	4 081	1 789	990	293	142
	NUMBER.	2 063	2 584	4 325	1 911	1 085	323	195
GRAIN AND BEAN COMBINES	FARMS.	9 830	12 533	20 484	8 184	4 162	1 305	441
	NUMBER.	10 001	12 765	21 179	8 581	4 444	1 480	577
PULL-TYPE	FARMS.	9 004	11 260	17 586	6 216	2 591	676	206
	NUMBER.	9 099	11 394	17 939	6 441	2 741	759	246
SELF-PROPELLED	FARMS.	891	1 353	3 157	2 124	1 671	685	278
	NUMBER.	902	1 371	3 240	2 140	1 703	721	331
PICKUP BALERS	FARMS.	6 937	8 615	14 696	6 253	3 467	1 064	409
	NUMBER.	6 963	8 663	14 798	6 293	3 526	1 095	458
HAY CONDITIONERS	FARMS.	998	1 213	1 984	1 049	568	223	106
	NUMBER.	998	1 218	1 988	1 053	573	225	117
CROP DRIERS	FARMS.	740	1 048	2 196	1 185	957	341	186
	NUMBER.	805	1 104	2 399	1 346	1 137	427	318
CORNPICKERS	FARMS.	11 549	14 112	22 961	9 189	4 861	1 484	507
	NUMBER.	11 855	14 435	23 736	9 581	5 342	1 714	699
FIELD FORAGE HARVESTERS	FARMS.	2 028	2 625	5 008	2 443	1 731	648	321
	NUMBER.	2 209	2 809	5 622	2 694	1 975	759	442
CYLINDER OR FLYWHEEL TYPE	FARMS.	1 590	2 103	4 325	2 115	1 584	588	304
	NUMBER.	1 618	2 111	4 378	2 127	1 605	597	359
FLAIL TYPE	FARMS.	591	694	1 239	567	363	161	73
	NUMBER.	591	698	1 244	567	370	162	83
TELEPHONE	FARMS.	15 175	17 608	27 055	10 332	5 332	1 596	577
TELEVISION SET	FARMS.	15 036	17 327	26 801	10 190	5 269	1 547	553
HOME FREEZER	FARMS.	13 083	15 578	24 193	9 303	4 895	1 406	509
MILKING MACHINE	FARMS.	5 352	5 499	7 858	2 489	1 086	231	82
BULK MILK TANK	FARMS.	1 488	1 730	2 382	851	379	73	43
HIRED WORKERS								
REGULAR WORKERS (150 DAYS OR MORE)	FARMS.	744	1 316	3 751	2 768	2 292	969	444
	PERSONS.	960	1 646	4 592	3 488	3 201	1 808	1 954
FARMS REPORTING BY NUMBER OF WORKERS:								
1		620	1 095	3 115	2 291	1 625	558	147
2		67	162	509	368	503	280	120
3 OR 4		48	52	108	92	141	114	105
5 TO 9		9	5	17	15	23	14	45
10 OR MORE		-	2	2	2	-	3	27
USE OF AGRICULTURAL CHEMICALS								
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
GRAIN CROPS	FARMS.	2 966	4 132	7 440	3 252	1 795	607	241
	ACRES.	175 850	299 011	689 974	382 410	286 884	133 238	99 454
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS.	66	58	176	85	51	13	6
	ACRES.	1 316	1 060	3 311	2 225	1 456	176	212
VEGETABLES GROWN FOR SALE	FARMS.	23	4	46	37	7	6	5
	ACRES.	519	60	894	1 305	244	435	594
FRUITS AND NUTS	FARMS.	33	10	30	19	6	13	7
	ACRES.	171	36	40	81	90	12	74
SEED CROPS AND OTHER CROPS	FARMS.	80	115	158	92	77	43	20
	ACRES.	2 044	3 565	4 481	5 237	4 414	5 932	3 194
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS.	8 333	10 528	17 646	7 202	3 931	1 180	427
	ACRES.	424 963	651 623	1 392 746	756 488	537 851	219 813	146 829
CORN	FARMS.	7 688	9 796	16 588	6 838	3 735	1 104	408
	ACRES.	382 956	587 934	1 241 616	679 713	475 853	185 514	124 804
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS.	524	701	1 066	379	136	52	13
	ACRES.	9 280	13 464	27 447	10 040	3 753	2 561	760
OTHER CROPS	FARMS.	559	696	1 600	843	544	214	92
	ACRES.	14 896	20 767	60 802	39 964	30 851	17 883	14 137
PASTURELAND	FARMS.	1 271	1 703	3 174	1 188	744	218	76
	ACRES.	17 831	29 458	62 881	26 771	27 394	13 855	7 128
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
CATTLE AND CALVES	FARMS.	3 670	4 964	8 874	3 763	2 088	718	277
	NUMBER.	184 687	310 455	634 204	404 409	293 624	143 314	129 221
HOGS, SHEEP, AND GOATS	FARMS.	4 553	5 693	9 637	3 746	1 953	580	168
	NUMBER.	812 980	1 108 236	2 027 366	987 048	640 937	183 681	103 704

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

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

SUBJECT		TOTAL	SIZE OF FARM				
			LESS THAN 10 ACRES	10 TO 49 ACRES	50 TO 99 ACRES	100 TO 139 ACRES	140 TO 179 ACRES
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	114 642	267	2 959	8 178	10 390	22 150
	ACRES	9 280 270	988	37 601	221 493	393 449	1 226 391
	TONS	979 503	190	6 287	23 322	39 980	121 456
DRY MATERIALS	FARMS	104 419	273	2 698	7 470	9 489	20 321
	TONS	737 962	172	5 499	19 288	31 897	96 286
LIQUID MATERIALS	FARMS	50 796	30	811	2 299	3 421	8 476
	TONS	241 543	18	789	4 035	8 084	25 169
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	20 767	18	443	974	1 334	3 809
	ACRES	518 813	57	3 544	12 359	22 108	70 901
DRY MATERIALS	FARMS	20 161	18	437	954	1 310	3 710
	TONS	50 801	11	484	1 276	2 203	7 157
LIQUID MATERIALS	FARMS	960	-	30	26	29	169
	TONS	1 917	-	27	19	38	287
OTHER PASTURE (NOT CROPLAND)	FARMS	4 143	5	145	226	283	566
	ACRES	97 610	15	1 510	3 128	4 381	8 702
DRY MATERIALS	FARMS	3 857	5	130	222	265	522
	TONS	8 842	1	164	319	521	743
LIQUID MATERIALS	FARMS	319	-	15	9	18	42
	TONS	673	-	10	9	13	42
CORN	FARMS	109 577	172	2 332	7 304	9 811	21 233
	ACRES	7 975 436	689	29 003	188 818	342 529	1 057 324
DRY MATERIALS	FARMS	96 827	174	2 061	6 565	8 761	19 003
	TONS	621 010	102	4 369	15 905	27 152	80 764
LIQUID MATERIALS	FARMS	50 061	29	766	2 243	3 398	8 359
	TONS	234 539	14	733	3 917	7 919	24 306
SOYBEANS	FARMS	7 196	9	142	431	416	1 277
	ACRES	241 677	23	1 445	6 738	7 313	33 030
DRY MATERIALS	FARMS	6 881	9	131	422	389	1 224
	TONS	18 432	6	117	632	461	2 839
LIQUID MATERIALS	FARMS	361	-	11	9	27	55
	TONS	733	-	3	14	49	101
WHEAT	FARMS	1 771	-	17	103	84	136
	ACRES	46 337	-	220	1 189	936	1 585
DRY MATERIALS	FARMS	1 624	-	17	103	84	131
	TONS	3 375	-	22	146	100	143
LIQUID MATERIALS	FARMS	191	-	-	-	-	11
	TONS	329	-	-	-	-	6
ALL OTHER CROPS	FARMS	15 280	63	250	720	997	2 846
	ACRES	400 395	204	1 883	9 262	16 182	54 845
DRY MATERIALS	FARMS	14 326	67	233	657	951	2 641
	TONS	35 505	53	347	1 011	1 463	4 639
LIQUID MATERIALS	FARMS	1 249	1	20	64	51	240
	TONS	3 350	4	18	77	65	428
LIME OR LIMING MATERIALS	FARMS	24 421	52	554	1 592	1 990	3 981
	ACRES	745 406	186	6 360	28 322	42 376	101 668
	TONS	1 808 968	475	14 265	65 100	104 089	247 202
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	154 107	3 758	11 315	15 511	15 181	28 046
FEED FOR LIVESTOCK AND POULTRY	FARMS	134 265	2 962	8 135	11 753	12 671	24 726
	DOLLARS	443 781 705	3 674 712	9 069 211	15 028 948	22 382 670	69 176 719
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	12 490	834	2 816	2 613	1 719	1 569
$200 TO $999	FARMS	37 510	1 470	3 757	5 243	5 019	7 039
$1,000 TO $1,999	FARMS	25 214	368	879	2 068	2 678	5 349
$2,000 TO $4,999	FARMS	35 370	172	439	1 441	2 376	7 123
$5,000 TO $9,999	FARMS	15 067	57	140	260	659	2 599
$10,000 TO $19,999	FARMS	6 024	38	45	63	123	801
$20,000 AND OVER	FARMS	2 590	23	59	65	97	246
BY TONS OF COMMERCIALLY MIXED FEED, MILLFEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	116 704	2 590	6 629	10 273	11 486	22 463
50 TO 99 TONS	FARMS	8 221	52	67	112	272	1 153
100 TO 199 TONS	FARMS	2 378	17	32	55	79	265
200 TO 499 TONS	FARMS	688	14	23	39	34	102
500 TONS OR MORE	FARMS	158	6	13	5	7	10
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	108 093	2 311	5 780	8 778	9 508	20 102
	DOLLARS	526 203 722	2 049 052	6 855 293	10 029 776	17 029 624	58 169 320
$1 TO $999	FARMS	55 017	1 957	4 624	6 536	6 393	11 095
$1,000 TO $2,499	FARMS	15 929	200	765	1 299	1 377	3 116
$2,500 TO $4,999	FARMS	11 751	83	225	558	854	2 428
$5,000 TO $9,999	FARMS	11 074	34	84	249	539	2 013
$10,000 TO $19,999	FARMS	8 347	26	44	99	266	1 088
$20,000 AND OVER	FARMS	5 975	11	38	37	79	362
SEEDS, BULBS, PLANTS, AND TREES	FARMS	144 224	1 400	7 453	13 620	14 437	27 619
	DOLLARS	47 617 320	319 723	534 042	1 726 277	2 686 479	7 132 486
$1 TO $99	FARMS	23 701	1 233	6 404	6 071	3 322	2 879
$100 TO $499	FARMS	91 798	81	1 030	7 471	10 729	22 728
$500 TO $999	FARMS	23 629	39	-	77	365	1 916
$1,000 TO $1,999	FARMS	4 507	14	5	-	21	96
$2,000 AND OVER	FARMS	589	33	14	1	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	118 729	657	3 963	9 183	10 855	22 607
	DOLLARS	88 365 458	37 516	387 919	2 028 162	3 480 940	10 781 080
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	149 045	2 228	8 991	14 752	14 967	27 925
	DOLLARS	106 959 826	468 252	1 337 299	4 132 999	6 152 798	16 491 424
$1 TO $99	FARMS	9 458	1 161	4 346	2 159	868	449
$100 TO $499	FARMS	51 585	885	4 352	10 933	9 921	12 124
$500 TO $999	FARMS	55 426	127	245	1 477	3 630	12 790
$1,000 TO $4,999	FARMS	32 288	49	43	182	548	2 560
$5,000 AND OVER	FARMS	288	6	5	1	-	2

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.	13 255	15 803	24 759	9 708	5 096	1 527	550
ACRES.	856 562	1 263 098	2 470 135	1 306 034	904 472	364 687	235 361
TONS.	85 817	127 910	259 281	142 073	99 568	43 505	30 120
DRY MATERIALS . . . . . FARMS.	12 027	14 459	22 471	8 744	4 624	1 348	495
TONS.	66 793	99 524	194 439	103 998	70 123	29 822	20 125
LIQUID MATERIALS. . . . . FARMS.	5 730	7 439	12 727	5 494	3 061	968	340
TONS.	19 026	28 386	64 843	38 074	29 445	13 685	9 994
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE. . . . . FARMS.	2 269	2 880	5 020	2 117	1 285	438	180
ACRES.	47 830	63 245	127 360	68 428	57 492	26 177	19 316
DRY MATERIALS . . . . . FARMS.	2 169	2 795	4 861	2 055	1 246	432	174
TONS.	4 412	6 094	13 180	6 564	5 213	2 384	1 826
LIQUID MATERIALS. . . . . FARMS.	149	112	246	106	73	10	10
TONS.	259	210	371	218	229	33	227
OTHER PASTURE (NOT CROPLAND). . . . . FARMS.	429	498	1 027	469	356	85	54
ACRES.	8 156	10 609	24 838	13 681	12 577	4 292	5 721
DRY MATERIALS . . . . . FARMS.	378	465	945	451	347	75	52
TONS.	645	844	2 048	1 697	992	388	484
LIQUID MATERIALS. . . . . FARMS.	51	33	101	14	15	17	4
TONS.	59	31	164	31	74	143	100
CORN. . . . . FARMS.	12 855	15 364	24 017	9 486	4 967	1 502	534
ACRES.	740 775	1 097 479	2 138 975	1 124 187	770 427	297 535	187 696
DRY MATERIALS . . . . . FARMS.	11 356	13 644	21 038	8 211	4 307	1 262	445
TONS.	56 764	85 113	163 963	88 163	59 107	23 803	15 811
LIQUID MATERIALS. . . . . FARMS.	5 631	7 342	12 538	5 453	3 006	963	333
TONS.	18 379	27 719	63 238	37 252	28 763	13 141	9 160
SOYBEANS. . . . . FARMS.	694	1 023	1 726	827	397	188	66
ACRES.	18 042	30 810	63 323	40 614	20 775	12 737	6 829
DRY MATERIALS . . . . . FARMS.	671	984	1 631	805	383	170	62
TONS.	1 391	2 224	5 420	2 750	1 317	814	462
LIQUID MATERIALS. . . . . FARMS.	23	50	117	27	15	18	9
TONS.	38	105	227	73	26	47	54
WHEAT . . . . . FARMS.	147	165	474	260	225	119	41
ACRES.	2 828	2 819	10 412	7 589	11 599	4 635	2 527
DRY MATERIALS . . . . . FARMS.	129	152	414	227	217	113	37
TONS.	231	267	766	482	675	346	202
LIQUID MATERIALS. . . . . FARMS.	22	17	73	43	11	6	8
TONS.	18	19	105	108	31	27	16
ALL OTHER CROPS . . . . . FARMS.	1 750	2 307	3 651	1 516	783	288	109
ACRES.	38 932	58 137	105 230	51 535	31 599	19 310	13 274
DRY MATERIALS . . . . . FARMS.	1 668	2 176	3 411	1 427	731	267	97
TONS.	3 350	4 985	9 061	4 343	2 820	2 093	1 342
LIQUID MATERIALS. . . . . FARMS.	132	160	295	114	103	43	26
TONS.	273	300	740	395	323	294	439
LIME OR LIMING MATERIALS. . . . . FARMS.	2 774	3 280	5 553	2 458	1 460	522	205
ACRES.	69 798	100 673	184 563	96 328	72 769	25 505	16 860
TONS.	169 561	245 614	451 010	239 541	165 545	64 198	42 368
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS.	15 915	18 283	27 793	10 599	5 454	1 660	592
FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS.	14 416	16 728	25 894	9 833	5 093	1 532	522
DOLLARS.	44 065 605	61 020 214	101 622 464	54 426 625	35 909 115	14 716 271	12 689 151
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199. . . . . FARMS.	777	821	924	284	95	35	3
$200 TO $999. . . . . FARMS.	3 660	3 555	5 256	1 554	712	192	53
$1,000 TO $1,999. . . . . FARMS.	3 019	3 229	5 061	1 564	757	199	43
$2,000 TO $4,999. . . . . FARMS.	4 569	5 467	8 605	3 148	1 473	438	119
$5,000 TO $9,999. . . . . FARMS.	1 657	2 456	3 966	1 871	1 013	298	91
$10,000 TO $19,999. . . . . FARMS.	595	925	1 546	948	663	194	83
$20,000 AND OVER. . . . . FARMS.	139	275	536	464	380	176	130
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS. . . . . FARMS.	13 060	14 768	22 576	7 797	3 773	1 008	281
50 TO 99 TONS . . . . . FARMS.	724	1 253	2 104	1 288	826	265	105
100 TO 199 TONS . . . . . FARMS.	186	281	555	399	303	139	67
200 TO 499 TONS . . . . . FARMS.	40	65	135	99	63	43	31
500 TONS OR MORE. . . . . FARMS.	11	12	22	26	11	11	24
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS.	11 678	13 867	21 492	8 500	4 350	1 274	453
DOLLARS.	43 167 643	66 794 379	136 621 294	81 485 953	56 962 724	26 385 989	20 652 675
$1 TO $999. . . . . FARMS.	5 943	5 909	8 353	2 688	1 173	279	67
$1,000 TO $2,499. . . . . FARMS.	1 827	2 136	3 180	1 239	561	185	44
$2,500 TO $4,999. . . . . FARMS.	1 358	1 864	2 796	933	464	155	33
$5,000 TO $9,999. . . . . FARMS.	1 308	1 849	2 966	1 288	565	132	47
$10,000 TO $19,999. . . . . FARMS.	836	1 427	2 502	1 141	662	190	66
$20,000 AND OVER. . . . . FARMS.	406	682	1 695	1 211	925	333	196
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS.	15 731	18 065	27 662	10 584	5 421	1 643	589
DOLLARS.	4 687 109	6 429 442	11 863 196	5 908 401	3 814 579	1 528 193	987 393
$1 TO $99 . . . . . FARMS.	1 211	925	1 097	336	184	28	11
$100 TO $499. . . . . FARMS.	12 496	13 165	17 070	4 812	1 682	449	85
$500 TO $999. . . . . FARMS.	1 915	3 717	8 392	4 265	2 242	556	145
$1,000 TO $1,999. . . . . FARMS.	109	257	1 062	1 090	1 175	472	206
$2,000 AND OVER . . . . . FARMS.	-	1	41	81	138	138	142
FERTILIZER AND FERTILIZING MATERIALS. . . . FARMS.	13 453	15 970	25 022	9 799	5 122	1 540	558
DOLLARS.	7 645 272	11 555 460	23 238 494	13 055 136	9 155 124	4 155 940	2 844 415
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS.	15 870	18 250	27 762	10 594	5 454	1 660	592
DOLLARS.	10 788 497	14 565 986	26 463 034	12 756 236	8 358 408	3 362 735	2 082 158
$1 TO $99 . . . . . FARMS.	191	149	107	15	7	6	-
$100 TO $499. . . . . FARMS.	4 929	3 823	3 540	737	264	69	8
$500 TO $999. . . . . FARMS.	8 331	9 948	13 628	3 764	1 201	246	39
$1,000 TO $4,999. . . . . FARMS.	2 414	4 323	10 460	6 042	3 931	1 285	451
$5,000 AND OVER . . . . . FARMS.	5	7	27	36	51	54	94

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.	109 283	999	5 397	10 760	11 098	20 582
DOLLARS.	37 345 374	95 489	559 300	2 082 109	2 672 454	6 008 327
$1 TO $199. . . . . FARMS.	43 100	888	4 661	6 715	5 515	8 130
$200 TO $499. . . . . FARMS.	42 916	94	680	3 368	4 543	9 263
$500 TO $999. . . . . FARMS.	17 767	14	50	600	886	2 795
$1,000 TO $1,999. . . . . FARMS.	4 466	1	6	66	125	351
$2,000 TO $2,499. . . . . FARMS.	535	1	-	5	21	30
$2,500 TO $4,999. . . . . FARMS.	428	-	-	6	8	12
$5,000 TO $9,999. . . . . FARMS.	65	1	-	-	-	1
$10,000 AND OVER. . . . . FARMS.	6	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	89 772	631	2 720	6 107	7 619	15 533
DOLLARS.	57 625 739	1 030 299	956 369	1 439 114	1 733 999	4 281 381
$1 TO $199. . . . . FARMS.	44 841	370	2 161	4 605	5 407	10 056
$200 TO $499. . . . . FARMS.	21 723	131	321	1 033	1 494	3 532
$500 TO $999. . . . . FARMS.	9 957	42	118	277	395	1 093
$1,000 TO $2,499. . . . . FARMS.	7 550	43	75	139	238	653
$2,500 TO $4,999. . . . . FARMS.	4 420	20	13	26	75	159
$5,000 TO $9,999. . . . . FARMS.	969	9	21	12	9	26
$10,000 TO $19,999. . . . . FARMS.	201	1	5	12	1	14
$20,000 TO $49,999. . . . . FARMS.	81	10	4	2	-	-
$50,000 AND OVER. . . . . FARMS.	30	5	2	1	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	2 596 543 772	15 787 649	33 590 647	77 126 164	125 056 870	356 853 237
AVERAGE PER FARM.	16 843	3 651	3 011	5 024	8 275	12 819
ALL CROPS	734 195 494	3 963 318	5 671 770	20 931 138	30 752 752	88 840 402
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	719 532 565	148 656	3 888 686	20 156 918	30 265 677	88 417 441
VEGETABLES.	2 561 959	28 001	219 081	252 380	167 530	213 171
FRUITS AND NUTS	915 987	42 238	173 820	100 796	153 947	50 512
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 184 983	3 744 423	1 390 183	421 044	165 598	159 278
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 861 768 013	11 804 860	27 878 565	56 147 565	94 246 850	267 930 955
POULTRY AND POULTRY PRODUCTS.	97 490 555	4 279 361	4 950 821	7 408 781	7 824 347	17 655 992
DAIRY PRODUCTS.	179 245 139	340 083	1 382 399	7 021 333	15 458 051	38 510 556
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1 585 032 319	7 185 416	21 545 345	41 717 451	70 964 452	211 764 407
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	124 407	1 631	6 403	10 483	11 853	22 955
NUMBER.	7 284 905	19 338	89 735	221 592	359 601	955 125
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	99 831	992	4 845	8 821	10 086	18 726
NUMBER.	1 982 748	5 410	27 810	84 081	133 174	304 308
MILK COWS . . . . . FARMS.	59 673	618	2 628	4 845	6 245	12 130
NUMBER.	735 647	2 187	9 692	35 200	67 793	158 258
HEIFERS AND HEIFER CALVES . . . . . FARMS.	103 373	1 027	4 741	8 707	10 154	19 320
NUMBER.	2 079 210	5 769	26 889	67 774	113 113	288 560
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	107 921	1 065	4 416	8 250	9 829	19 857
NUMBER.	3 222 947	8 159	35 036	69 737	113 314	362 257
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	11 910	1 084	3 372	2 330	1 267	1 357
10 TO 19.	14 725	302	1 819	3 478	2 523	2 751
20 TO 49.	47 663	189	1 057	4 150	6 516	12 536
50 TO 99.	32 892	39	112	462	1 367	5 320
100 TO 199.	12 757	14	30	48	154	856
200 TO 499.	3 953	3	9	15	24	129
500 OR MORE	507	-	4	-	2	6
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	14 055	649	2 544	2 059	1 387	1 959
5 TO 9.	13 487	198	1 465	2 868	2 097	2 574
10 TO 19.	30 939	105	712	3 193	4 617	7 944
20 TO 29.	20 989	21	78	571	1 556	4 528
30 TO 49.	14 961	13	35	119	393	1 571
50 TO 99.	4 791	5	10	10	34	148
100 TO 199.	525	1	1	1	2	2
200 OR MORE	84	-	-	-	-	-
MILK COWS:						
1 TO 4.	20 098	481	1 880	2 003	1 770	3 066
5 TO 9.	10 538	100	579	1 375	1 373	2 120
10 TO 19.	15 334	29	152	1 239	2 110	3 902
20 TO 29.	8 344	3	10	193	789	2 201
30 TO 49.	4 439	5	6	32	187	765
50 TO 99.	859	-	1	3	15	75
100 OR MORE	61	-	-	-	1	1
HOGS AND PIGS . . . . . FARMS.	106 184	1 493	3 920	7 482	9 617	20 400
NUMBER.	13 674 088	56 743	159 240	461 280	817 678	2 309 408
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	82 091	800	2 229	5 191	7 334	16 175
NUMBER.	1 941 018	8 739	23 389	69 645	120 997	339 843
ALL OTHER HOGS AND PIGS . . . . . FARMS.	102 904	1 360	3 612	7 066	9 270	19 776
NUMBER.	11 733 070	48 004	135 851	391 635	696 681	1 969 565
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	5 257	390	1 088	927	603	738
10 TO 24.	9 301	475	983	1 392	1 219	1 633
25 TO 99.	37 584	515	1 475	3 691	4 556	8 253
100 TO 199.	32 254	79	294	1 202	2 496	6 705
200 TO 499.	19 795	26	71	254	722	2 917
500 OR MORE	1 993	8	9	16	21	154

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.	11 765	13 542	21 369	8 140	4 046	1 167	418
DOLLARS.	3 727 669	4 891 973	8 948 826	4 220 451	2 575 415	934 905	628 456
$1 TO $199. . . . . .FARMS.	4 376	4 401	5 735	1 839	687	127	26
$200 TO $499. . . . . .FARMS.	5 141	5 819	9 137	3 076	1 277	439	79
$500 TO $999. . . . . .FARMS.	1 873	2 706	4 886	2 227	1 323	291	116
$1,000 TO $1,999. . . . . .FARMS.	334	528	1 381	784	589	202	99
$2,000 TO $2,499. . . . . .FARMS.	28	51	150	81	74	59	35
$2,500 TO $4,999. . . . . .FARMS.	13	25	66	128	89	41	40
$5,000 TO $9,999. . . . . .FARMS.	-	12	14	5	7	8	17
$10,000 AND OVER. . . . . .FARMS.	-	-	-	-	-	-	6
HIRED LABOR . . . . . .FARMS.	9 695	11 844	20 246	8 648	4 658	1 512	559
DOLLARS.	3 169 660	4 742 683	12 002 226	9 118 469	8 223 682	4 854 516	6 073 341
$1 TO $199. . . . . .FARMS.	5 638	6 061	7 755	2 095	549	126	18
$200 TO $499. . . . . .FARMS.	2 506	3 290	6 011	2 223	963	179	40
$500 TO $999. . . . . .FARMS.	891	1 407	3 173	1 593	733	202	33
$1,000 TO $2,499. . . . . .FARMS.	512	788	2 159	1 591	937	344	71
$2,500 TO $4,999. . . . . .FARMS.	120	275	1 040	956	1 190	400	146
$5,000 TO $9,999. . . . . .FARMS.	18	13	94	162	263	218	124
$10,000 TO $19,999. . . . . .FARMS.	9	8	11	23	18	27	72
$20,000 TO $49,999. . . . . .FARMS.	1	1	2	4	5	14	38
$50,000 AND OVER. . . . . .FARMS.	-	1	1	1	-	2	17
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD.	242 563 600	337 071 812	660 680 625	356 184 210	222 005 843	100 005 762	69 617 353
AVERAGE PER FARM.	15 097	18 859	23 592	32 840	41 801	59 245	117 596
ALL CROPS	60 477 958	92 028 656	201 973 291	108 913 485	69 864 756	31 575 644	19 202 324
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	60 132 589	91 489 518	201 037 341	108 102 313	69 495 009	29 963 066	16 435 351
VEGETABLES.	150 601	181 251	439 432	253 267	250 678	84 942	321 625
FRUITS AND NUTS	56 119	32 007	215 635	14 036	39 009	3 312	34 556
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	138 649	325 880	280 883	543 869	80 060	1 524 324	2 410 792
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS.	182 016 913	244 987 375	458 578 559	247 243 443	152 117 167	68 402 942	50 412 819
POULTRY AND POULTRY PRODUCTS.	9 542 698	10 991 309	17 801 985	7 581 822	3 835 765	1 954 897	3 662 777
DAIRY PRODUCTS.	25 866 806	26 959 186	39 520 278	14 240 584	6 494 869	2 117 549	1 333 445
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	146 607 409	207 036 880	401 256 296	225 421 037	141 786 533	64 330 496	45 416 597
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES . . . . . .FARMS.	13 889	15 639	24 890	9 791	4 818	1 515	540
NUMBER.	686 771	926 603	1 816 233	1 011 015	667 833	308 533	222 526
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS.	11 462	12 338	19 614	7 564	3 750	1 195	438
NUMBER.	216 746	254 371	468 653	228 049	148 605	64 485	47 056
MILK COWS . . . . . .FARMS.	7 374	7 680	11 531	4 030	1 824	574	194
NUMBER.	103 228	106 361	158 244	56 355	25 048	8 702	4 579
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	11 839	12 964	20 754	8 114	4 020	1 266	467
NUMBER.	202 264	267 692	519 374	281 624	175 175	75 342	55 634
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS.	12 225	14 019	22 646	9 099	4 548	1 444	523
NUMBER.	267 761	404 540	828 206	501 342	344 053	168 706	119 836
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10.	684	592	823	252	109	32	8
10 TO 19.	1 178	1 058	1 178	327	85	23	3
20 TO 49.	6 547	6 218	7 708	1 982	627	116	17
50 TO 99.	4 467	5 865	9 988	3 532	1 404	282	54
100 TO 199.	876	1 606	4 217	2 667	1 658	517	114
200 TO 499.	131	284	923	946	829	444	216
500 OR MORE	6	16	53	85	106	101	128
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4.	1 083	1 261	1 926	743	310	106	28
5 TO 9.	1 155	1 103	1 416	421	143	35	12
10 TO 19.	4 063	3 734	4 762	1 274	433	84	18
20 TO 29.	3 359	3 456	5 103	1 587	573	137	20
30 TO 49.	1 588	2 420	5 137	2 288	1 099	242	56
50 TO 99.	207	351	1 230	1 177	1 052	440	127
100 TO 199.	7	13	40	71	135	135	117
200 OR MORE	-	-	-	3	5	16	60
MILK COWS:							
1 TO 4.	1 997	2 241	3 857	1 581	826	293	103
5 TO 9.	1 127	1 204	1 708	613	243	68	28
10 TO 19.	2 069	2 013	2 745	710	290	65	10
20 TO 29.	1 401	1 334	1 689	497	168	47	12
30 TO 49.	688	771	1 270	461	191	56	7
50 TO 99.	90	110	255	155	97	35	23
100 OR MORE	2	7	7	13	9	10	11
HOGS AND PIGS . . . . . .FARMS.	12 376	14 192	22 291	8 584	4 182	1 234	413
NUMBER.	1 555 652	1 975 500	3 414 668	1 572 940	884 853	307 790	158 336
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	9 951	11 492	17 744	6 736	3 210	919	310
NUMBER.	220 784	281 734	475 960	218 033	117 983	41 446	22 465
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	12 052	13 837	21 818	8 398	4 091	1 215	409
NUMBER.	1 334 868	1 693 766	2 938 708	1 354 907	766 870	266 344	135 871
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10.	382	341	543	147	71	19	8
10 TO 24.	859	827	1 225	438	179	54	17
25 TO 99.	4 446	4 696	6 602	2 137	912	243	58
100 TO 199.	4 262	4 985	7 773	2 795	1 258	313	92
200 TO 499.	2 325	3 156	5 667	2 646	1 424	451	136
500 OR MORE	102	187	481	421	338	154	102

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.	93 802	1 104	3 004	6 386	8 504	18 365
	LITTERS.	2 656 998	12 351	34 399	96 549	165 678	457 739
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		3 480	258	596	583	440	538
3 TO 9 LITTERS		13 134	465	1 191	2 010	1 761	2 538
10 TO 19 LITTERS		23 592	239	772	2 170	2 919	5 366
20 TO 49 LITTERS		40 361	115	371	1 431	2 961	8 273
50 TO 99 LITTERS		11 205	18	60	164	381	1 471
100 LITTERS OR MORE		2 030	9	14	28	42	179
SHEEP AND LAMBS	FARMS.	26 852	551	1 829	2 264	2 313	4 574
	NUMBER.	1 364 845	12 672	45 637	68 971	77 562	183 179
LAMBS UNDER 1 YEAR OLD	FARMS.	17 965	328	1 125	1 445	1 515	3 015
	NUMBER.	651 886	5 366	14 552	23 421	28 911	78 304
SHEEP 1 YEAR OLD AND OVER	FARMS.	25 460	506	1 722	2 149	2 206	4 332
	NUMBER.	712 959	7 306	31 085	45 550	48 651	104 875
EWES	FARMS.	25 032	488	1 686	2 118	2 166	4 272
	NUMBER.	677 184	6 887	29 219	43 305	46 267	99 724
RAMS AND WETHERS	FARMS.	16 279	266	1 051	1 340	1 365	2 692
	NUMBER.	35 775	419	1 866	2 245	2 384	5 151
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	73 804	1 923	4 309	6 688	7 592	14 782
	NUMBER.	19 503 609	691 935	761 670	1 450 749	1 800 722	4 138 380
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	123 505	1 356	5 292	10 039	11 777	23 196
	NUMBER.	5 142 522	18 926	76 979	141 192	224 527	633 796
	DOLLARS.	954 061 574	3 105 874	11 767 070	19 827 043	33 688 276	108 315 118
HOGS AND PIGS	FARMS.	108 909	1 527	3 941	7 712	9 902	20 999
	NUMBER.	19 872 227	111 144	304 823	738 379	1 226 943	3 349 358
	DOLLARS.	593 983 757	2 798 068	7 619 493	20 349 824	35 498 327	99 641 791
SHEEP AND LAMBS	FARMS.	26 228	542	1 757	2 163	2 259	4 423
	NUMBER.	1 555 662	15 598	48 752	63 438	79 199	165 051
	DOLLARS.	28 112 974	275 149	794 537	1 028 873	1 362 830	2 886 938
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	33 176	197	685	2 066	3 477	7 635
	POUNDS.	4 746 020 065	7 263 391	27 744 530	162 863 572	392 761 603	1 024 022 539
	DOLLARS.	164 262 266	256 302	981 399	5 691 723	13 588 533	35 290 129
CREAM	FARMS.	16 762	258	1 034	1 830	2 017	3 272
BUTTERFAT	POUNDS.	24 173 794	135 280	647 371	2 145 451	3 016 293	5 195 771
	DOLLARS.	14 987 751	83 874	401 370	1 330 179	1 870 102	3 221 378
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	106	13	11	10	9	17
	NUMBER.	1 906 367	516 230	302 820	90 700	75 800	477 456
	DOLLARS.	1 162 882	314 900	184 720	55 327	46 238	291 248
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	54 508	1 376	2 142	4 196	5 476	11 859
	NUMBER.	12 822 350	456 791	470 784	832 969	1 133 140	2 802 876
	DOLLARS.	3 205 593	114 199	117 696	208 243	283 286	700 719
CHICKEN EGGS	FARMS.	61 862	1 575	2 880	5 119	6 335	13 081
	DOZENS.	229 849 897	8 332 863	7 634 405	15 738 041	20 476 982	50 107 719
	DOLLARS.	57 462 481	2 083 217	1 908 603	3 934 510	5 119 246	12 526 931
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	134 728	501	4 181	10 890	13 447	26 793
	ACRES.	10 126 604	1 802	48 610	276 314	497 706	1 416 216
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		12 545	501	3 483	3 951	2 008	1 262
20 TO 49 ACRES		37 033	-	698	6 227	8 433	11 025
50 TO 74 ACRES		31 344	-	-	660	2 514	10 432
75 TO 99 ACRES		21 079	-	-	52	407	3 154
100 TO 149 ACRES		20 907	-	-	-	85	886
150 TO 199 ACRES		6 874	-	-	-	-	34
200 ACRES OR MORE		4 946	-	-	-	-	-
HARVESTED FOR GRAIN	FARMS.	133 918	476	4 059	10 744	13 344	26 666
	ACRES.	9 612 937	1 720	46 993	266 311	474 499	1 348 704
	BUSHELS.	734 502 692	130 769	3 229 655	19 228 380	34 476 412	101 836 339
SALES	FARMS.	78 003	298	2 501	6 048	6 807	14 429
	BUSHELS.	323 575 477	91 317	2 021 328	9 555 915	14 013 749	39 330 001
SOYBEANS FOR BEANS	FARMS.	88 639	105	1 617	5 793	6 958	16 608
	ACRES.	4 173 021	420	17 710	105 284	160 099	506 706
	BUSHELS.	116 215 629	13 160	459 606	2 810 968	4 335 939	14 148 228
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	4 390	3	68	227	264	486
	ACRES.	99 185	7	501	2 652	3 083	6 770
	BUSHELS.	2 734 981	245	14 999	75 407	85 874	196 183
OATS FOR GRAIN	FARMS.	87 530	29	1 088	5 427	8 492	18 313
	ACRES.	2 233 231	83	7 480	67 088	141 721	386 360
	BUSHELS.	107 339 081	3 777	317 828	3 010 146	6 568 834	18 497 991
BARLEY FOR GRAIN	FARMS.	281	-	4	8	24	44
	ACRES.	4 903	-	34	90	281	660
	BUSHELS.	203 948	-	1 320	2 450	12 606	26 690
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	86 669	98	2 129	6 282	8 118	16 606
	ACRES.	2 047 505	240	14 327	73 810	125 529	297 368
	TONS.	5 481 607	595	33 457	181 663	325 826	804 238
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	41 279	22	676	2 860	4 068	7 917
	ACRES.	930 452	47	5 121	33 152	61 074	140 940
	TONS.	1 765 408	92	8 576	58 245	112 639	267 366

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

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

SUBJECT	SIZE OF FARM--CON.						
	180 TO 219 ACRES	220 TO 259 ACRES	260 TO 379 ACRES	380 TO 499 ACRES	500 TO 699 ACRES	700 TO 999 ACRES	1,000 ACRES OR MORE
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 ..... FARMS.	11 194	12 850	19 882	7 537	3 603	1 036	337
LITTERS.	308 774	384 714	654 096	294 565	163 381	55 558	29 194
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS.	269	261	335	121	50	21	8
3 TO 9 LITTERS.	1 289	1 303	1 719	559	235	52	12
10 TO 19 LITTERS.	2 880	2 979	4 207	1 326	552	145	37
20 TO 49 LITTERS.	5 387	6 390	9 887	3 479	1 564	404	99
50 TO 99 LITTERS.	1 228	1 717	3 251	1 660	890	268	97
100 LITTERS OR MORE	141	200	483	392	312	146	84
SHEEP AND LAMBS ..... FARMS.	2 714	3 228	5 392	2 312	1 184	370	121
NUMBER.	117 000	157 184	334 378	173 070	120 714	47 890	26 588
LAMBS UNDER 1 YEAR OLD. ..... FARMS.	1 834	2 197	3 705	1 612	847	260	82
NUMBER.	50 806	77 062	180 805	86 021	66 725	23 147	16 766
SHEEP 1 YEAR OLD AND OVER ..... FARMS.	2 583	3 074	5 124	2 181	1 117	353	113
NUMBER.	66 194	80 122	153 573	87 049	53 989	24 743	9 822
EWES. ..... FARMS.	2 537	3 026	5 029	2 159	1 092	349	110
NUMBER.	62 348	75 851	146 180	83 167	51 165	23 892	9 179
RAMS AND WETHERS. ..... FARMS.	1 681	1 958	3 325	1 477	803	239	82
NUMBER.	3 846	4 271	7 393	3 882	2 824	851	643
CHICKENS 4 MONTHS OLD AND OVER. ..... FARMS.	8 373	9 080	13 554	4 673	2 090	585	155
NUMBER.	2 219 687	2 523 931	3 744 674	1 279 213	532 384	197 025	163 239
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES ..... FARMS.	13 986	15 854	25 184	9 900	4 848	1 531	542
NUMBER.	446 812	637 038	1 281 889	766 332	492 951	243 288	178 792
DOLLARS.	77 997 752	118 194 896	243 321 517	151 920 323	99 440 057	49 016 178	37 467 470
HOGS AND PIGS ..... FARMS.	12 664	14 587	22 824	8 809	4 246	1 270	428
NUMBER.	2 220 179	2 835 309	4 862 488	2 266 457	1 285 818	442 730	228 599
DOLLARS.	66 080 823	85 285 844	146 980 491	69 349 683	39 404 574	13 778 968	7 195 871
SHEEP AND LAMBS ..... FARMS.	2 624	3 114	5 329	2 312	1 204	379	122
NUMBER.	107 273	160 972	497 814	199 205	128 569	65 923	23 868
DOLLARS.	1 846 408	2 871 348	9 550 991	3 444 758	2 298 158	1 307 158	445 826
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK ..... FARMS.	4 574	4 711	6 622	2 074	829	235	71
POUNDS.	689 623 793	727 326 608	1 062 835 469	382 055 430	175 428 149	58 351 511	35 743 470
DOLLARS.	23 818 592	25 183 849	36 764 899	13 262 262	6 094 803	2 013 909	1 315 866
CREAM ..... FARMS.	1 958	1 866	2 898	1 034	448	118	29
BUTTERFAT ..... POUNDS.	3 304 451	2 864 266	4 445 485	1 578 392	645 447	167 216	28 371
DOLLARS.	2 048 759	1 775 845	2 756 200	978 603	400 178	103 674	17 589
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS ... FARMS.	10	7	19	5	3	1	1
NUMBER.	30 640	114 007	85 314	11 800	22 700	7 900	171 000
DOLLARS.	18 690	69 544	52 041	7 198	13 847	4 819	104 310
HENS AND ROOSTERS FOR SLAUGHTER ..... FARMS.	6 422	7 175	10 464	3 435	1 482	385	96
NUMBER.	1 446 400	1 674 114	2 494 390	868 453	368 659	138 856	134 918
DOLLARS.	361 600	418 529	623 597	217 114	92 165	34 714	33 731
CHICKEN EGGS. ..... FARMS.	7 211	7 905	11 656	3 866	1 680	440	114
DOZENS.	25 822 190	29 977 565	44 560 616	15 763 937	6 360 012	2 537 605	2 537 962
DOLLARS.	6 455 548	7 494 391	11 140 154	3 940 984	1 590 005	634 402	634 490
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES ..... FARMS.	15 566	17 511	27 636	10 727	5 233	1 665	578
ACRES.	982 831	1 359 313	2 695 715	1 397 214	875 225	366 509	209 149
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES.	541	346	331	93	19	8	2
20 TO 49 ACRES.	4 335	2 711	2 761	589	203	40	11
50 TO 74 ACRES.	5 837	5 370	4 942	1 101	388	87	13
75 TO 99 ACRES.	3 260	5 126	7 008	1 488	446	115	23
100 TO 149 ACRES.	1 477	3 477	9 622	3 804	1 230	273	53
150 TO 199 ACRES.	113	426	2 298	2 359	1 311	268	65
200 ACRES OR MORE	3	55	674	1 293	1 636	874	411
HARVESTED FOR GRAIN ..... FARMS.	15 495	17 443	27 559	10 685	5 213	1 663	571
ACRES.	933 277	1 294 863	2 569 473	1 324 012	825 692	341 876	185 517
BUSHELS.	70 206 573	98 920 904	197 665 583	102 447 845	64 758 842	26 724 017	14 877 373
SALES ..... FARMS.	8 327	10 378	17 410	6 978	3 391	1 090	346
BUSHELS.	26 753 956	40 043 059	89 432 228	48 572 645	31 992 015	14 147 788	7 621 476
SOYBEANS FOR BEANS. ..... FARMS.	9 658	12 376	20 972	8 544	4 237	1 326	445
ACRES.	342 805	548 083	1 207 263	647 894	403 107	164 684	68 966
BUSHELS.	9 556 259	15 403 880	33 694 958	18 084 769	11 243 865	4 593 579	1 870 418
SMALL GRAINS HARVESTED:							
WHEAT ..... FARMS.	414	435	1 068	630	481	224	90
ACRES.	6 557	7 009	21 915	16 982	17 102	11 462	5 145
BUSHELS.	185 688	196 756	616 090	467 971	472 713	297 480	125 575
OATS FOR GRAIN. ..... FARMS.	11 024	12 391	19 068	7 125	3 305	969	299
ACRES.	261 469	330 625	575 634	252 301	139 294	47 327	23 849
BUSHELS.	12 429 805	16 055 243	27 851 479	12 315 281	6 797 207	2 322 163	1 169 327
BARLEY FOR GRAIN. ..... FARMS.	37	34	79	28	14	7	2
ACRES.	658	520	1 241	622	392	272	133
BUSHELS.	29 065	23 070	50 910	27 758	17 725	7 454	4 900
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. ..... FARMS.	10 164	11 576	18 797	7 526	3 741	1 201	431
ACRES.	219 107	267 810	518 797	256 852	162 708	67 934	43 025
TONS.	590 862	726 368	1 389 979	686 753	438 385	181 032	122 449
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY ..... FARMS.	4 961	5 630	9 089	3 690	1 709	506	151
ACRES.	101 163	127 243	239 825	118 788	66 121	25 334	11 644
TONS.	196 490	241 342	456 616	224 473	127 782	48 069	23 718

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.	4 549	8	128	354	392	739
	ACRES.	56 313	18	628	2 679	3 571	7 590
	TONS.	94 331	29	795	3 889	5 273	12 542
OTHER HAY CUT	FARMS.	4 597	11	126	312	386	815
	ACRES.	60 100	23	845	2 598	3 223	7 633
	TONS.	93 546	34	1 105	3 400	4 670	11 623
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	4 738	4	7	111	254	790
	ACRES.	107 265	9	38	1 304	3 606	13 331
	TONS, GREEN WT.	625 871	20	357	6 950	20 369	77 961
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	8 655	207	653	940	1 021	1 537
	ACRES.	2 525	19	86	116	72	208
	HUNDREDWEIGHT.	512 493	4 466	11 588	20 459	18 437	36 910
POPCORN	FARMS.	1 242	3	11	52	84	161
	ACRES.	37 007	3	114	707	1 529	2 940
	POUNDS, EAR CORN.	87 015 783	7 700	162 780	1 612 240	2 851 440	6 285 175
VEGETABLES HARVESTED FOR SALE	FARMS.	946	67	148	112	81	96
	ACRES.	15 626	114	849	1 158	1 219	1 236
SALES	DOLLARS.	2 561 959	28 001	219 081	252 380	167 530	213 171
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES.	FARMS.	2 928	106	315	342	315	458
	ACRES.	5 663	177	704	662	660	508

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.	440	531	1 056	506	265	92	38
ACRES.	4 791	6 625	13 635	8 237	4 845	2 401	1 293
TONS.	7 912	11 772	23 404	14 037	8 426	3 940	2 312
OTHER HAY CUT . . . . . FARMS.	533	592	1 016	436	232	85	53
ACRES.	5 648	6 702	14 023	8 048	5 520	3 005	2 832
TONS.	9 034	10 570	21 464	12 976	8 850	4 966	4 854
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	574	649	1 197	589	365	128	70
ACRES.	10 041	12 579	27 473	16 814	11 888	5 552	4 631
TONS, GREEN WT.	59 525	72 247	159 360	99 516	66 636	31 196	31 734
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	944	951	1 493	567	242	71	29
ACRES.	147	123	266	187	131	173	997
HUNDREDWEIGHT.	25 829	25 579	49 448	34 846	27 830	32 085	225 016
POPCORN . . . . . FARMS.	143	145	342	154	95	36	16
ACRES.	3 239	3 220	9 306	5 101	4 113	2 114	4 621
POUNDS, EAR CORN.	6 895 033	7 401 024	21 230 608	11 945 194	9 982 456	5 240 143	13 401 990
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	47	81	148	83	49	18	16
ACRES.	681	1 408	3 336	2 255	1 501	904	965
SALES . . . . . DOLLARS.	150 601	181 251	439 432	253 267	250 678	84 942	321 625
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	316	297	449	161	122	29	18
ACRES.	439	415	1 286	271	334	56	152

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 1.—Cash-Grain Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE					
FARMS . . . NUMBER.	154 162	36 671	1 094	7 098	13 110
PERCENT	(x)	100.0	3.0	19.4	35.8
LAND IN FARMS . . . ACRES.	33 758 321	9 418 794	780 475	2 809 306	3 469 475
PERCENT	(x)	100.0	8.3	29.8	36.8
AVERAGE SIZE OF FARM. . . . ACRES.	219.0	256.8	713.4	395.8	264.6
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . DOLLARS.	59 553	77 523	237 296	127 527	80 455
AVERAGE PER ACRE. . . . DOLLARS.	271.77	300.84	331.64	321.13	303.57
FARMS BY VALUE:					
LESS THAN $10,000	11 933	904	-	26	141
$10,000 TO $19,999	16 217	1 693	-	59	85
$20,000 TO $39,999	33 086	6 249	-	37	573
$40,000 TO $69,999	43 962	10 488	19	257	4 142
$70,000 TO $99,999	25 062	7 598	31	1 479	5 056
$100,000 TO $149,999	16 293	6 102	99	3 484	2 368
$150,000 TO $199,999	4 788	2 065	246	1 538	264
$200,000 TO $499,999	2 671	1 173	607	430	98
$500,000 OR MORE	150	35	28	1	6
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . FARMS.	143 701	36 671	1 094	7 098	13 110
ACRES.	19 951 672	6 220 489	562 099	1 993 648	2 309 478
1 TO 9 ACRES . . . FARMS.	4 829	110	-	-	-
10 TO 19 ACRES . . . FARMS.	4 448	205	-	-	-
20 TO 29 ACRES . . . FARMS.	4 092	327	-	-	-
30 TO 49 ACRES . . . FARMS.	9 138	1 848	-	-	-
50 TO 99 ACRES . . . FARMS.	32 219	7 675	-	-	384
100 TO 199 ACRES . . . FARMS.	59 080	15 014	1	753	8 881
200 TO 499 ACRES . . . FARMS.	28 734	10 932	634	6 245	3 844
500 TO 999 ACRES . . . FARMS.	1 095	537	436	100	1
1,000 ACRES OR MORE . . . FARMS.	66	23	23	-	-
CROPLAND USED ONLY FOR PASTURE . . . FARMS.	80 232	15 925	548	3 598	6 291
ACRES.	2 632 490	439 959	25 685	108 331	171 814
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . FARMS.	83 302	24 700	789	5 199	9 147
ACRES.	3 300 279	1 099 141	87 017	315 359	398 076
CROP FAILURE . . . FARMS.	4 108	1 015	21	192	358
ACRES.	72 493	20 588	799	5 099	6 667
IDLE CROPLAND . . . FARMS.	13 356	3 723	99	680	1 247
ACRES.	399 182	129 643	10 365	33 056	45 657
WOODLAND PASTURED . . . FARMS.	30 728	4 782	160	854	1 536
ACRES.	1 550 549	261 547	15 400	58 572	87 880
WOODLAND NOT PASTURED . . . FARMS.	15 112	3 297	123	539	983
ACRES.	429 479	113 836	7 967	23 643	33 580
OTHER PASTURE (SEE TEXT) . . . FARMS.	71 517	13 868	367	2 458	5 087
ACRES.	3 248 045	549 232	30 202	112 757	201 067
IMPROVED PASTURE . . . FARMS.	21 320	4 068	154	857	1 605
ACRES.	691 507	114 506	10 422	27 287	43 669
IRRIGATED LAND IN FARMS . . . FARMS.	291	113	32	42	24
ACRES.	21 528	12 478	6 112	4 437	1 378
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . FARMS.	37 394	6 037	168	1 280	1 972
ACRES.	2 308 846	407 184	21 169	122 989	151 264
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS.	6 338	799	3	193	231
ACRES.	394 972	49 078	373	13 590	18 277
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . FARMS.	26 400	4 295	106	751	1 465
NUMBER.	56 873	8 692	279	1 939	2 906
ACRES.	44 200	7 770	356	2 031	2 769
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . FARMS.	2 551	1 091	86	326	367
FEED GRAINS . . . FARMS.	80 161	23 561	760	5 233	8 816
FARMS BY SIZE					
LESS THAN 10 ACRES	4 324	27	-	-	-
10 TO 49 ACRES	11 156	618	-	-	-
50 TO 69 ACRES	3 465	471	-	-	-
70 TO 99 ACRES	11 886	2 740	-	-	28
100 TO 139 ACRES	15 113	3 499	-	2	284
140 TO 179 ACRES	27 837	6 622	-	42	2 318
180 TO 219 ACRES	16 067	3 697	-	131	1 925
220 TO 259 ACRES	17 873	4 597	-	559	2 914
260 TO 499 ACRES	38 850	11 882	260	5 148	5 251
500 TO 699 ACRES	5 311	1 752	406	959	326
700 TO 999 ACRES	1 688	576	300	206	55
1,000 TO 1,999 ACRES	532	177	118	49	8
2,000 ACRES OR MORE	60	13	10	2	1
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	69 981	11 581	121	711	2 825
PART OWNERS	34 853	9 817	621	2 814	3 952
ALL TENANTS	48 823	15 181	342	3 543	6 305
CASH TENANTS	7 894	1 137	7	131	404
SHARE-CASH TENANTS	22 853	8 738	181	2 513	3 989
CROP-SHARE TENANTS	5 220	3 109	36	485	1 087
LIVESTOCK-SHARE TENANTS	9 905	1 208	36	294	566
OTHER AND UNSPECIFIED TENANTS	2 402	588	10	65	188
WHITE FARM OPERATORS:					
FULL OWNERS	69 949	11 578	121	711	2 825
PART OWNERS	34 843	9 813	621	2 812	3 951
ALL TENANTS	48 810	15 176	342	3 543	6 303
NONWHITE FARM OPERATORS:					
FULL OWNERS	32	3	-	-	-
PART OWNERS	10	4	-	2	1
ALL TENANTS	13	5	-	-	2

x NOT APPLICABLE.

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

Part 1.—Cash-Grain Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	9 655	4 746	968	2 617	1 201	6
PERCENT	26.3	12.9	2.6	(X)	(X)	(X)
LAND IN FARMS . . . . . ACRES.	1 706 066	569 001	84 471	156 213	72 897	4 214
PERCENT	18.1	6.0	.9	(X)	(X)	(X)
AVERAGE SIZE OF FARM. . . . . ACRES.	176.7	119.9	87.3	59.7	60.7	702.3
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	47 662	28 294	16 863	17 115	17 669	233 293
AVERAGE PER ACRE. . . . . DOLLARS.	274.64	233.15	184.46	285.26	283.99	332.17
FARMS BY VALUE:						
LESS THAN $10,000	204	241	292	664	291	1
$10,000 TO $19,999.	379	934	236	1 018	505	1
$20,000 TO $39,999.	2 952	2 448	239	625	271	2
$40,000 TO $69,999.	5 213	806	51	96	63	-
$70,000 TO $99,999.	961	71	-	16	-	-
$100,000 TO $149,999.	151	-	-	-	-	-
$150,000 TO $199,999.	10	7	-	14	-	1
$200,000 TO $499,999.	33	5	-	-	4	-
$500,000 OR MORE.	-	-	-	-	-	1
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	9 655	4 746	968	2 617	1 201	6
ACRES.	1 029 477	294 415	31 372	59 754	28 969	1 509
1 TO 9 ACRES. . . . . FARMS.	-	-	110	599	226	-
10 TO 19 ACRES. . . . . FARMS.	-	13	192	710	329	1
20 TO 29 ACRES. . . . . FARMS.	3	141	183	529	261	-
30 TO 49 ACRES. . . . . FARMS.	146	1 407	295	597	289	1
50 TO 99 ACRES. . . . . FARMS.	4 286	2 825	180	173	93	2
100 TO 199 ACRES. . . . . FARMS.	5 019	352	8	8	3	-
200 TO 499 ACRES. . . . . FARMS.	201	8	-	1	-	-
500 TO 999 ACRES. . . . . FARMS.	-	-	-	-	-	2
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	3 763	1 508	217	517	242	-
ACRES.	94 197	34 702	5 230	8 700	4 531	-
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	6 314	2 826	425	1 029	478	-
ACRES.	210 805	76 968	10 916	23 547	10 298	-
CROP FAILURE. . . . . FARMS.	255	149	40	74	34	-
ACRES.	4 998	2 407	618	772	346	-
IDLE CROPLAND . . . . . FARMS.	1 028	529	140	273	118	1
ACRES.	26 747	10 985	2 833	5 068	2 192	30
WOODLAND PASTURED . . . . . FARMS.	1 282	772	178	410	187	-
ACRES.	61 098	30 821	7 776	11 186	5 430	-
WOODLAND NOT PASTURED . . . . . FARMS.	888	601	163	394	123	1
ACRES.	26 681	16 905	5 060	10 693	3 106	1 525
OTHER PASTURE (SEE TEXT). . . . . FARMS.	3 806	1 800	350	920	419	1
ACRES.	134 772	57 921	12 513	21 122	10 256	30
IMPROVED PASTURE. . . . . FARMS.	1 008	378	66	159	73	-
ACRES.	24 002	7 736	1 390	2 171	1 237	-
IRRIGATED LAND IN FARMS . . . . . FARMS.	11	4	-	1	1	-
ACRES.	424	127	-	8	20	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	1 617	868	132	331	112	-
ACRES.	81 417	27 641	2 704	5 479	2 480	-
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	211	135	26	52	15	-
ACRES.	11 338	4 942	558	913	93	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	1 092	721	160	368	115	-
NUMBER.	2 073	1 200	295	533	180	-
ACRES.	1 583	891	140	396	107	-
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	236	68	8	13	20	-
FEED GRAINS . . . . . FARMS.	6 061	2 384	307	876	441	-
FARMS BY SIZE						
LESS THAN 10 ACRES.	-	-	27	161	62	-
10 TO 49 ACRES.	11	310	297	1 242	576	1
50 TO 69 ACRES.	66	309	96	271	134	2
70 TO 99 ACRES.	950	1 530	232	506	233	-
100 TO 139 ACRES.	1 917	1 143	153	239	107	1
140 TO 179 ACRES.	3 349	825	88	118	57	-
180 TO 219 ACRES.	1 315	297	29	48	16	-
220 TO 259 ACRES.	940	165	19	14	6	-
260 TO 499 ACRES.	1 036	162	25	16	9	-
500 TO 699 ACRES.	55	4	2	1	1	-
700 TO 999 ACRES.	14	1	-	1	-	1
1,000 TO 1,999 ACRES.	2	-	-	-	-	-
2,000 ACRES OR MORE	-	-	-	-	-	1
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	4 232	3 011	681	1 866	1 037	-
PART OWNERS	1 794	542	94	261	72	-
ALL TENANTS	3 614	1 187	190	490	92	-
CASH TENANTS.	425	146	24	98	27	-
SHARE-CASH TENANTS.	1 664	373	18	73	5	-
CROP-SHARE TENANTS.	1 036	402	63	202	24	-
LIVESTOCK-SHARE TENANTS	221	78	13	11	-	-
OTHER AND UNSPECIFIED TENANTS	165	148	12	44	6	-
WHITE FARM OPERATORS:						
FULL OWNERS	4 232	3 009	680	1 864	1 035	-
PART OWNERS	1 793	542	94	260	71	-
ALL TENANTS	3 612	1 186	190	488	92	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	2	1	2	2	-
PART OWNERS	1	-	-	1	1	-
ALL TENANTS	2	1	-	2	-	-

X NOT APPLICABLE.

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

Part 1.—Cash-Grain Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	154 162	36 307	1 030	7 311	12 733
PERSONS.	577 377	129 208	4 741	29 915	46 289
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	577 160	129 146	4 741	29 915	46 277
NONWHITE.	217	62	-	-	12
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	231 375	34 756	628	2 613	8 347
PART OWNERS AND MANAGERS.	145 815	37 804	2 826	12 316	13 950
ALL TENANTS	200 187	56 648	1 287	14 986	23 992
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	3 654	1 264	10	154	441
25 TO 34 YEARS.	20 677	4 806	183	1 251	1 763
35 TO 44 YEARS.	37 144	8 626	384	2 352	3 236
45 TO 54 YEARS.	41 538	10 331	365	2 134	4 015
55 TO 64 YEARS.	33 092	8 440	123	1 004	2 905
65 YEARS AND OVER	18 057	3 204	29	203	750
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 326	5 693	256	1 618	1 984
5 TO 9 YEARS.	34 938	7 059	281	1 969	2 505
10 TO 14 YEARS.	39 080	8 414	351	2 198	3 179
15 TO 19 YEARS.	30 381	6 916	290	1 833	2 523
20 TO 24 YEARS.	9 469	2 335	123	537	787
25 TO 34 YEARS.	24 167	5 444	187	1 423	1 969
35 TO 44 YEARS.	39 041	8 734	399	2 452	3 176
45 TO 54 YEARS.	42 768	10 630	442	2 333	4 087
55 TO 64 YEARS.	33 882	8 562	131	1 099	2 806
65 YEARS AND OVER	20 661	3 903	34	334	917
FEMALE:					
UNDER 5 YEARS	26 550	5 458	180	1 296	2 160
5 TO 9 YEARS.	32 144	6 386	304	1 817	2 416
10 TO 14 YEARS.	36 744	8 055	353	2 128	2 888
15 TO 19 YEARS.	25 075	5 823	292	1 454	2 161
20 TO 24 YEARS.	8 171	2 103	62	438	859
25 TO 34 YEARS.	26 829	5 850	192	1 647	2 114
35 TO 44 YEARS.	39 851	9 234	468	2 458	3 406
45 TO 54 YEARS.	39 090	9 696	307	1 865	3 724
55 TO 64 YEARS.	25 879	6 178	70	771	1 921
65 YEARS AND OVER	15 331	2 735	19	245	707
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 358	249	1	4	58
5 TO 7 YEARS	8 433	1 678	30	226	452
8 YEARS.	52 826	10 934	243	1 563	3 559
HIGH SCHOOL: 1 TO 3 YEARS	19 708	5 038	115	886	1 824
4 YEARS.	59 205	15 060	465	3 802	E 768
COLLEGE: 1 TO 3 YEARS	8 340	2 236	98	602	739
4 YEARS OR MORE.	4 292	1 112	78	228	333
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 157	510	23	95	163
5 TO 7 YEARS	2 023	449	13	116	135
8 YEARS.	11 868	2 468	72	619	953
HIGH SCHOOL: 1 TO 3 YEARS	44 565	10 255	482	2 682	3 770
4 YEARS.	22 980	5 574	238	1 270	2 032
COLLEGE: 1 TO 3 YEARS	3 898	1 047	60	286	414
4 YEARS OR MORE.	643	159	3	33	28
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	3 339	642	15	80	116
5 TO 7 YEARS	13 006	2 474	52	303	686
8 YEARS.	89 367	17 691	415	2 562	5 620
HIGH SCHOOL: 1 TO 3 YEARS	36 812	8 941	216	1 487	3 135
4 YEARS.	128 198	31 560	1 055	7 804	12 005
COLLEGE: 1 TO 3 YEARS	26 767	7 093	369	1 872	2 457
4 YEARS OR MORE.	10 005	2 565	127	519	808
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	254	33	-	6	5
5 TO 7 YEARS	369	79	6	8	30
8 YEARS.	5 341	767	10	119	274
HIGH SCHOOL: 1 TO 3 YEARS	4 273	994	12	197	365
4 YEARS.	33 028	7 392	218	2 143	2 731
COLLEGE: 1 TO 3 YEARS	5 718	1 554	86	483	551
4 YEARS OR MORE.	2 013	475	47	114	127
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 474	456	13	59	74
5 TO 7 YEARS	9 070	1 644	31	153	392
8 YEARS.	42 296	8 816	82	872	2 417
HIGH SCHOOL: 1 TO 3 YEARS	13 555	3 220	40	335	1 022
4 YEARS.	19 182	4 890	57	618	1 723
COLLEGE: 1 TO 3 YEARS	6 368	1 630	22	272	482
4 YEARS OR MORE.	2 803	722	9	140	241

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

Part 1.—Cash-Grain Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS.	9 903	4 512	818	2 433	1 134	6
PERSONS.	31 704	14 370	2 189	9 621	2 242	31
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	31 654	14 370	2 189	9 616	2 242	29
NONWHITE	50	-	-	5	-	2
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	13 070	8 551	1 547	7 100	1 884	-
PART OWNERS AND MANAGERS	6 460	1 928	324	958	233	31
ALL TENANTS	12 174	3 891	318	1 563	125	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	410	192	57	106	-	-
25 TO 34 YEARS	1 028	519	62	476	-	-
35 TO 44 YEARS	1 691	846	117	781	-	1
45 TO 54 YEARS	2 564	1 019	234	799	-	2
55 TO 64 YEARS	2 739	1 171	498	455	-	3
65 YEARS AND OVER	1 223	999	-	-	1 201	-
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	1 184	574	77	564	-	1
5 TO 9 YEARS	1 602	664	38	700	-	-
10 TO 14 YEARS	1 642	867	177	810	45	1
15 TO 19 YEARS	1 524	647	99	540	21	7
20 TO 24 YEARS	593	249	46	136	7	1
25 TO 34 YEARS	1 216	594	55	477	32	2
35 TO 44 YEARS	1 689	900	118	770	28	1
45 TO 54 YEARS	2 619	939	210	657	30	3
55 TO 64 YEARS	3 037	1 105	384	422	19	4
65 YEARS AND OVER	1 577	1 006	35	68	1 095	-
FEMALE:						
UNDER 5 YEARS	1 239	547	36	434	-	-
5 TO 9 YEARS	1 159	607	83	634	4	-
10 TO 14 YEARS	1 714	853	119	540	15	3
15 TO 19 YEARS	1 332	556	28	436	8	3
20 TO 24 YEARS	526	187	31	217	6	-
25 TO 34 YEARS	1 197	638	62	566	28	-
35 TO 44 YEARS	1 875	891	136	734	26	2
45 TO 54 YEARS	2 674	938	188	584	80	1
55 TO 64 YEARS	2 362	839	215	274	221	2
65 YEARS AND OVER	943	769	52	58	577	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	106	65	15	15	65	-
5 TO 7 YEARS	572	291	107	82	133	2
8 YEARS	3 602	1 706	261	690	589	1
HIGH SCHOOL: 1 TO 3 YEARS	1 388	660	165	423	162	1
4 YEARS	3 426	1 394	205	990	110	-
COLLEGE: 1 TO 3 YEARS	527	226	44	138	29	-
4 YEARS OR MORE	282	170	21	95	46	2
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	159	65	5	62	11	-
5 TO 7 YEARS	99	82	4	47	3	-
8 YEARS	557	213	54	150	20	-
HIGH SCHOOL: 1 TO 3 YEARS	2 304	879	138	771	21	6
4 YEARS	1 404	578	52	425	11	4
COLLEGE: 1 TO 3 YEARS	153	118	16	80	-	1
4 YEARS OR MORE	62	28	5	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	244	145	42	28	98	-
5 TO 7 YEARS	863	413	157	148	198	4
8 YEARS	5 905	2 778	411	1 053	962	1
HIGH SCHOOL: 1 TO 3 YEARS	2 594	1 246	263	870	321	3
4 YEARS	7 179	3 072	445	2 034	371	4
COLLEGE: 1 TO 3 YEARS	1 641	661	93	312	107	1
4 YEARS OR MORE	763	304	44	165	79	2
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	22	-	-	10	-	-
5 TO 7 YEARS	26	9	-	24	-	-
8 YEARS	201	138	25	155	-	-
HIGH SCHOOL: 1 TO 3 YEARS	259	136	25	145	-	-
4 YEARS	1 490	765	45	621	46	2
COLLEGE: 1 TO 3 YEARS	295	123	16	58	9	-
4 YEARS OR MORE	120	61	6	30	5	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	183	106	21	18	94	-
5 TO 7 YEARS	647	307	114	54	176	3
8 YEARS	3 494	1 754	197	346	915	-
HIGH SCHOOL: 1 TO 3 YEARS	1 141	578	104	202	306	2
4 YEARS	1 624	684	184	143	260	-
COLLEGE: 1 TO 3 YEARS	581	232	41	43	93	-
4 YEARS OR MORE	249	58	25	16	68	1

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

Part 1.—Cash-Grain Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	122 533	30 478	824	6 017	10 468
	DOLLARS.	401 191 359	107 052 635	4 324 525	19 848 724	32 985 376
WAGES AND SALARIES	HOUSEHOLDS.	68 215	17 253	368	3 055	5 691
	DOLLARS.	184 955 822	47 183 020	628 439	5 714 096	12 695 353
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12 442	3 272	66	477	1 080
	DOLLARS.	35 102 144	9 500 063	309 584	1 385 814	2 705 065
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 015	4 519	64	503	1 150
	DOLLARS.	25 779 554	4 809 020	89 370	477 782	1 201 469
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	85 451	23 219	684	5 024	8 350
	DOLLARS.	155 353 839	45 560 532	3 297 132	12 271 032	16 383 489
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	13 842	2 773	63	668	928
	DOLLARS.	3 713 138	790 937	18 396	186 018	261 264
$500 TO $999	HOUSEHOLDS.	15 189	3 446	55	691	1 357
	DOLLARS.	11 311 816	2 573 854	40 810	534 644	1 002 629
$1,000 TO $1,499	HOUSEHOLDS.	15 180	3 690	42	665	1 439
	DOLLARS.	18 580 235	4 507 597	52 115	809 262	1 763 091
$1,500 TO $1,999	HOUSEHOLDS.	12 740	3 250	100	687	1 183
	DOLLARS.	21 906 841	5 561 932	169 237	1 167 113	2 018 998
$2,000 TO $2,999	HOUSEHOLDS.	17 768	4 625	76	1 022	1 765
	DOLLARS.	43 139 967	11 295 226	182 862	2 508 493	4 276 023
$3,000 TO $3,999	HOUSEHOLDS.	12 072	3 049	102	609	1 050
	DOLLARS.	41 196 040	10 458 372	358 913	2 078 975	3 605 856
$4,000 TO $4,999	HOUSEHOLDS.	9 518	2 551	91	511	860
	DOLLARS.	42 381 371	11 348 834	399 143	2 280 541	3 791 235
$5,000 AND OVER	HOUSEHOLDS.	26 224	7 094	295	1 164	1 886
	DOLLARS.	218 961 951	60 515 883	3 103 049	10 283 678	16 266 280
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	23 603	3 510	1	17	171
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	50 150	12 053	315	2 284	4 102
	DOLLARS.	90 912 826	24 476 098	677 076	4 594 888	7 827 275
WAGES AND SALARIES	HOUSEHOLDS.	36 497	9 214	254	1 816	3 221
	DOLLARS.	66 766 108	18 324 213	356 416	3 215 498	5 716 113
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 538	893	18	202	314
	DOLLARS.	6 280 130	1 648 352	35 445	377 173	639 286
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12 030	2 309	43	312	630
	DOLLARS.	8 698 866	1 907 589	45 232	286 495	618 183
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 250	1 798	93	382	643
	DOLLARS.	9 167 722	2 595 944	239 983	715 722	853 693
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		133 469	29 390	868	6 609	10 875
TOTAL HOURS		6 187 807	1 254 380	45 920	335 584	491 853
BY NUMBER OF HOURS WORKED:						
NONE		20 693	6 917	162	702	1 858
1 TO 14 HOURS		24 702	6 319	111	901	1 948
15 TO 39 HOURS		24 799	5 830	65	956	2 005
40 TO 59 HOURS		28 106	6 765	198	1 497	2 625
60 HOURS OR MORE		55 862	10 476	494	3 255	4 297
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		56 993	11 439	354	2 778	4 460
PERSONS		85 350	16 875	633	4 374	6 544
TOTAL HOURS		667 147	126 761	4 669	32 201	50 761
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		49 583	8 633	345	2 364	3 153
PERSONS		67 545	11 235	577	3 250	4 062
TOTAL HOURS		2 645 614	439 349	27 317	128 975	158 281
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		53 238	13 691	232	2 020	4 267
LESS THAN 25 DAYS		16 486	4 325	146	1 087	1 624
25 TO 99 DAYS		11 338	3 533	42	585	1 308
100 TO 149 DAYS		3 937	1 166	5	109	351
150 TO 199 DAYS		2 285	682	20	75	219
200 DAYS OR MORE		19 192	3 985	19	164	765
TOTAL DAYS WORKED		6 660 329	1 531 312	13 411	111 730	370 830
ON ANOTHER FARM		446 418	123 488	1 345	12 365	45 449
AT NONFARM JOBS		6 213 911	1 407 824	12 066	99 365	325 381
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		37 196	9 408	265	1 874	3 304
NUMBER OF PERSONS		49 898	12 771	415	2 641	4 387
MALE		21 946	5 183	240	1 231	1 791
FEMALE		27 952	7 588	175	1 410	2 596
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		16 344	3 867	215	981	1 322
25 TO 99 DAYS		14 750	3 834	108	799	1 516
100 TO 199 DAYS		8 978	2 331	65	425	728
200 DAYS OR MORE		9 826	2 739	27	436	821
TOTAL DAYS WORKED		4 846 840	1 299 626	24 518	225 148	411 195
ON ANOTHER FARM		504 400	128 469	4 363	22 288	40 196
AT NONFARM JOBS		4 342 440	1 171 157	20 155	202 860	370 999

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

Part 1.—Cash-Grain Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . . HOUSEHOLDS.	8 387	4 107	675	2 433	1 048	4
DOLLARS.	30 989 885	17 204 706	1 699 419	14 946 573	2 906 270	(D)
WAGES AND SALARIES. . . . . HOUSEHOLDS.	5 102	2 649	388	2 214	316	2
DOLLARS.	16 647 905	10 554 731	942 496	12 067 343	954 386	(D)
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	1 035	535	79	478	59	-
DOLLARS.	3 240 022	1 724 530	135 048	1 848 626	147 551	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	1 464	1 118	220	306	891	-
DOLLARS.	1 597 033	1 228 315	215 051	178 454	1 160 899	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	6 036	2 708	417	984	629	2
DOLLARS.	9 504 925	3 697 130	406 824	852 150	643 434	(D)
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS.	720	276	118	14	51	-
DOLLARS.	211 729	74 359	39 171	3 060	10 303	-
$500 TO $999. . . . . HOUSEHOLDS.	878	365	100	9	162	-
DOLLARS.	646 793	278 697	70 281	6 750	126 930	-
$1,000 TO $1,499. . . . . HOUSEHOLDS.	1 020	432	92	44	181	-
DOLLARS.	1 250 090	524 187	108 852	48 296	222 346	-
$1,500 TO $1,999. . . . . HOUSEHOLDS.	868	337	75	44	180	1
DOLLARS.	1 487 407	591 670	127 507	71 680	318 013	(D)
$2,000 TO $2,999. . . . . HOUSEHOLDS.	1 136	525	101	211	176	-
DOLLARS.	2 787 863	1 283 144	256 841	513 012	417 505	-
$3,000 TO $3,999. . . . . HOUSEHOLDS.	823	416	49	201	75	-
DOLLARS.	2 810 104	1 440 938	163 586	690 460	261 429	-
$4,000 TO $4,999. . . . . HOUSEHOLDS.	663	373	53	375	83	1
DOLLARS.	2 967 074	1 681 758	229 083	1 673 828	365 635	(D)
$5,000 AND OVER . . . . . HOUSEHOLDS.	2 279	1 383	87	1 535	140	2
DOLLARS.	18 828 825	11 329 953	704 098	11 939 487	1 184 109	(D)
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	1 078	1 879	364	2 366	712	3
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS.	3 414	1 640	298	887	429	-
DOLLARS.	7 403 761	3 275 324	697 774	2 233 895	857 233	-
WAGES AND SALARIES. . . . . HOUSEHOLDS.	2 638	1 085	200	767	158	-
DOLLARS.	5 959 385	2 523 284	553 517	1 874 316	546 913	-
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	255	82	22	86	14	-
DOLLARS.	419 554	121 824	55 070	133 180	56 568	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	701	525	98	145	319	-
DOLLARS.	514 836	389 270	53 573	98 044	225 706	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	451	186	43	82	41	-
DOLLARS.	509 986	240 946	35 614	128 355	28 046	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	7 489	3 104	445	1 215	575	5
TOTAL HOURS	278 192	89 571	13 260	18 586	12 789	294
BY NUMBER OF HOURS WORKED:						
NONE.	2 414	1 408	373	1 218	559	1
1 TO 14 HOURS	1 993	1 211	155	775	303	-
15 TO 39 HOURS.	1 757	900	147	345	155	-
40 TO 59 HOURS.	1 875	507	63	92	81	3
60 HOURS OR MORE.	1 864	486	80	3	36	2
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	2 619	1 096	132	634	127	1
PERSONS	3 681	1 468	175	940	151	1
TOTAL HOURS	27 763	10 233	1 134	6 415	1 175	10
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	1 964	714	93	154	64	3
PERSONS	2 427	814	105	202	68	7
TOTAL HOURS	91 940	29 250	3 586	5 711	2 637	350
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	4 320	2 535	317	2 433	216	2
LESS THAN 25 DAYS	1 039	339	90	-	90	-
25 TO 99 DAYS	943	428	227	-	49	-
100 TO 149 DAYS	466	235	-	146	20	-
150 TO 199 DAYS	253	115	-	147	-	-
200 DAYS OR MORE.	1 619	1 418	-	2 140	57	2
TOTAL DAYS WORKED	580 943	439 588	14 810	592 610	20 351	519
ON ANOTHER FARM	37 515	25 460	1 354	20 331	510	-
AT NONFARM JOBS	543 428	414 128	13 456	572 279	19 841	519
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	2 683	1 078	204	795	166	-
NUMBER OF PERSONS	3 560	1 486	282	1 112	233	-
MALE.	1 263	574	84	354	100	-
FEMALE.	2 297	912	198	758	133	-
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	969	331	49	210	42	-
25 TO 99 DAYS	960	389	62	342	30	-
100 TO 199 DAYS	766	283	64	251	60	-
200 DAYS OR MORE.	865	483	107	309	101	-
TOTAL DAYS WORKED	408 503	189 777	40 485	137 276	39 466	-
ON ANOTHER FARM	39 209	19 802	2 611	7 987	4 496	-
AT NONFARM JOBS	369 294	169 975	37 874	129 289	34 970	-

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

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

Part 1.—Cash-Grain Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	148 999	35 156	1 024	7 230	12 528
	NUMBER	201 142	49 245	1 800	10 524	17 269
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	96 987	23 402	992	5 985	8 815
	NUMBER	106 699	26 428	1 609	6 802	9 682
TRACTORS	FARMS	144 230	34 779	1 018	7 190	12 363
	NUMBER	352 467	89 803	4 387	22 707	32 470
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	143 210	34 695	1 018	7 185	12 351
	NUMBER	329 172	84 607	4 173	21 447	30 736
1 TRACTOR	FARMS	28 578	5 361	7	226	1 087
2 TRACTORS	FARMS	62 680	14 855	84	2 137	5 703
3 TRACTORS	FARMS	38 415	10 333	321	3 108	4 363
4 TRACTORS	FARMS	9 927	2 852	286	1 186	907
5 TRACTORS OR MORE	FARMS	3 610	1 294	320	528	291
WHEEL TRACTORS	FARMS	143 082	34 667	1 017	7 185	12 341
	NUMBER	326 514	83 805	4 061	21 248	30 510
CRAWLER TRACTORS	FARMS	2 366	710	101	175	202
	NUMBER	2 658	802	112	199	226
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	22 037	4 907	193	1 173	1 639
	NUMBER	23 295	5 196	214	1 260	1 734
GRAIN AND BEAN COMBINES	FARMS	83 738	23 517	962	6 062	9 446
	NUMBER	86 178	24 593	1 116	6 451	9 760
PULL-TYPE	FARMS	72 887	18 751	345	4 192	7 840
	NUMBER	74 136	19 270	397	4 415	8 008
SELF-PROPELLED	FARMS	11 731	5 129	651	2 000	1 725
	NUMBER	12 042	5 323	719	2 036	1 752
PICKUP BALERS	FARMS	59 684	10 602	512	2 885	4 282
	NUMBER	60 111	10 688	518	2 896	4 327
HAY CONDITIONERS	FARMS	8 161	819	62	333	320
	NUMBER	8 196	819	62	333	320
CROP DRIERS	FARMS	8 165	3 268	435	1 212	1 101
	NUMBER	9 095	3 755	637	1 380	1 201
CORNPICKERS	FARMS	99 660	25 530	980	6 389	9 790
	NUMBER	102 803	26 569	1 190	6 800	10 093
FIELD FORAGE HARVESTERS	FARMS	18 905	2 318	228	703	863
	NUMBER	20 937	2 537	284	781	923
CYLINDER OR FLYWHEEL TYPE	FARMS	15 746	1 821	172	583	667
	NUMBER	15 954	1 843	180	583	676
FLAIL TYPE	FARMS	4 956	688	103	198	242
	NUMBER	4 983	694	104	198	247
TELEPHONE	FARMS	145 728	33 975	1 017	7 151	12 242
TELEVISION SET	FARMS	144 234	33 913	1 007	7 060	12 209
HOME FREEZER	FARMS	122 895	27 829	957	6 324	10 294
MILKING MACHINE	FARMS	38 939	4 972	105	1 123	2 409
BULK MILK TANK	FARMS	10 855	742	57	239	336
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 249	3 228	576	1 388	911
	PERSONS	20 315	4 268	946	1 812	1 120
FARMS REPORTING BY NUMBER OF WORKERS:						
1		11 081	2 500	351	1 080	744
2		2 239	536	152	232	133
3 OR 4		722	165	64	62	30
5 TO 9		161	26	8	14	4
10 OR MORE		46	1	1	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	29 465	8 305	509	2 368	3 024
	ACRES	2 457 784	798 409	144 601	307 615	243 356
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	710	178	7	63	43
	ACRES	13 538	2 919	166	1 037	718
VEGETABLES GROWN FOR SALE	FARMS	284	12	-	6	-
	ACRES	5 864	222	-	180	-
FRUITS AND NUTS	FARMS	319	26	-	-	9
	ACRES	1 446	48	-	-	9
SEED CROPS AND OTHER CROPS	FARMS	894	242	8	52	89
	ACRES	33 426	9 286	1 474	2 169	3 066
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72 976	21 432	886	5 552	8 316
	ACRES	4 998 430	1 743 305	223 660	645 313	599 060
CORN	FARMS	67 163	20 376	859	5 413	7 941
	ACRES	4 446 617	1 564 635	195 564	586 114	538 386
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 585	1 054	22	247	461
	ACRES	95 761	21 919	743	5 702	10 043
OTHER CROPS	FARMS	6 070	2 344	189	574	900
	ACRES	229 579	114 123	21 645	39 033	35 264
PASTURELAND	FARMS	12 161	2 257	114	634	978
	ACRES	226 473	42 628	5 708	14 464	15 367
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	35 388	4 786	303	1 502	1 858
	NUMBER	2 486 703	189 430	28 518	70 026	62 805
HOGS, SHEEP, AND GOATS	FARMS	39 440	5 660	373	1 825	2 279
	NUMBER	7 668 876	714 652	98 465	292 253	241 791

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

Part 1.—Cash-Grain Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	9 474	4 134	766	2 272	968	2
	NUMBER	13 082	5 612	958	3 443	1 153	201
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	5 283	2 024	303	1 187	285	2
	NUMBER	5 788	2 218	329	1 308	285	13
TRACTORS	FARMS	9 350	4 160	698	2 059	921	3
	NUMBER	20 960	8 022	1 257	3 438	1 386	13
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	9 324	4 141	676	2 006	921	3
	NUMBER	19 735	7 387	1 129	2 899	1 221	13
1 TRACTOR	FARMS	2 022	1 632	387	1 268	653	1
2 TRACTORS	FARMS	4 883	1 847	201	607	242	1
3 TRACTORS	FARMS	1 888	597	56	112	20	-
4 TRACTORS	FARMS	406	55	12	14	6	-
5 TRACTORS OR MORE	FARMS	125	10	20	5	-	1
WHEEL TRACTORS	FARMS	9 312	4 136	676	2 006	921	3
	NUMBER	19 519	7 347	1 120	2 870	1 209	13
CRAWLER TRACTORS	FARMS	189	40	3	29	12	-
	NUMBER	216	40	9	29	12	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 169	605	128	495	160	-
	NUMBER	1 225	635	128	539	165	-
GRAIN AND BEAN COMBINES	FARMS	5 385	1 530	132	375	151	1
	NUMBER	5 531	1 603	132	375	151	1
PULL-TYPE	FARMS	4 811	1 438	125	348	151	1
	NUMBER	4 873	1 452	125	348	151	1
SELF-PROPELLED	FARMS	635	111	7	27	-	-
	NUMBER	658	151	7	27	-	-
PICKUP BALERS	FARMS	2 184	646	93	144	48	-
	NUMBER	2 190	650	107	149	48	-
HAY CONDITIONERS	FARMS	76	28	-	-	-	-
	NUMBER	76	28	-	-	-	-
CROP DRIERS	FARMS	428	86	6	14	3	-
	NUMBER	439	92	6	20	3	-
CORNPICKERS	FARMS	5 965	2 155	251	579	222	2
	NUMBER	6 064	2 171	251	608	232	3
FIELD FORAGE HARVESTERS	FARMS	431	87	6	16	-	-
	NUMBER	456	87	6	21	-	-
CYLINDER OR FLYWHEEL TYPE	FARMS	338	61	-	16	-	-
	NUMBER	343	61	-	16	-	-
FLAIL TYPE	FARMS	113	26	6	5	-	-
	NUMBER	113	26	6	5	-	-
TELEPHONE	FARMS	9 036	3 932	597	2 108	902	3
TELEVISION SET	FARMS	9 037	3 939	661	2 226	921	3
HOME FREEZER	FARMS	7 042	2 796	416	1 558	552	3
MILKING MACHINE	FARMS	1 087	219	29	106	-	-
BULK MILK TANK	FARMS	71	39	-	6	-	-
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	304	49	-	5	-	4
	PERSONS	341	49	-	5	-	4
FARMS REPORTING BY NUMBER OF WORKERS:							
1		276	49	-	5	-	4
2		19	-	-	-	-	-
3 OR 4		9	-	-	-	-	-
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	1 775	572	57	122	39	2
	ACRES	85 509	16 339	989	1 738	500	46
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	48	17	-	-	-	-
	ACRES	770	228	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	6	-	-	-	-	-
	ACRES	42	-	-	-	-	-
FRUITS AND NUTS	FARMS	17	-	-	-	12	-
	ACRES	39	-	-	-	19	-
SEED CROPS AND OTHER CROPS	FARMS	79	14	-	-	-	-
	ACRES	2 105	472	-	-	-	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	5 004	1 497	177	480	132	3
	ACRES	233 172	38 965	3 135	6 851	1 815	882
CORN	FARMS	4 699	1 308	156	411	112	3
	ACRES	207 631	34 276	2 664	5 671	1 507	882
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	247	77	-	5	5	-
	ACRES	4 418	1 013	-	260	55	-
OTHER CROPS	FARMS	505	155	21	55	20	-
	ACRES	15 392	2 563	226	761	233	-
PASTURELAND	FARMS	407	106	18	30	5	-
	ACRES	5 731	1 113	245	159	20	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	807	274	42	133	51	-
	NUMBER	21 326	6 243	512	1 204	545	-
HOGS, SHEEP, AND GOATS	FARMS	949	213	21	66	-	-
	NUMBER	69 574	11 980	589	916	-	-

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

Part 1.—Cash-Grain Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	114 642	31 064	1 021	7 075	11 652
	ACRES	9 280 278	2 877 253	311 256	1 043 817	1 016 376
	TONS	979 519	315 361	41 457	119 451	103 551
DRY MATERIALS	FARMS	104 419	27 857	952	6 424	10 448
	TONS	737 981	228 037	26 878	84 134	77 165
LIQUID MATERIALS	FARMS	50 796	15 940	779	4 534	6 175
	TONS	241 563	87 326	14 580	35 317	26 386
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	20 767	4 475	257	1 445	1 786
	ACRES	518 819	97 354	10 018	35 655	35 582
DRY MATERIALS	FARMS	20 161	4 349	254	1 402	1 726
	TONS	50 814	9 859	1 097	3 449	3 725
LIQUID MATERIALS	FARMS	960	203	20	63	82
	TONS	1 920	503	195	168	83
OTHER PASTURE (NOT CROPLAND)	FARMS	4 143	564	54	161	189
	ACRES	97 612	16 706	4 422	3 866	4 729
DRY MATERIALS	FARMS	3 857	511	50	147	180
	TONS	8 850	2 004	579	269	398
LIQUID MATERIALS	FARMS	319	64	17	9	11
	TONS	674	339	277	13	24
CORN	FARMS	109 577	30 251	1 007	6 984	11 354
	ACRES	7 975 443	2 529 347	270 072	918 278	894 492
DRY MATERIALS	FARMS	96 827	26 332	906	6 140	9 835
	TONS	621 025	197 990	23 463	73 760	66 500
LIQUID MATERIALS	FARMS	50 061	15 791	769	4 491	6 137
	TONS	234 559	85 065	13 777	34 762	25 824
SOYBEANS	FARMS	7 196	3 052	172	849	1 144
	ACRES	241 678	127 014	14 462	47 677	42 011
DRY MATERIALS	FARMS	6 881	2 892	150	805	1 094
	TONS	18 439	9 484	867	3 343	3 472
LIQUID MATERIALS	FARMS	361	184	24	51	55
	TONS	734	432	53	96	148
WHEAT	FARMS	1 771	879	62	292	322
	ACRES	46 339	30 373	4 517	12 293	9 961
DRY MATERIALS	FARMS	1 624	777	54	261	273
	TONS	3 379	1 878	256	688	667
LIQUID MATERIALS	FARMS	191	132	9	56	49
	TONS	330	267	32	115	106
ALL OTHER CROPS	FARMS	15 280	2 715	104	872	1 144
	ACRES	400 401	76 462	7 765	26 049	29 602
DRY MATERIALS	FARMS	14 326	2 559	102	831	1 079
	TONS	35 518	6 829	618	2 628	2 402
LIQUID MATERIALS	FARMS	1 249	201	11	54	75
	TONS	3 357	721	246	164	201
LIME OR LIMING MATERIALS	FARMS	24 421	4 695	185	1 209	1 576
	ACRES	745 408	167 669	13 309	54 141	57 362
	TONS	1 808 968	394 967	28 049	124 946	141 962
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	154 107	36 307	1 030	7 311	12 733
FEED FOR LIVESTOCK AND POULTRY	FARMS	134 265	26 175	897	6 331	10 061
	DOLLARS	443 781 705	37 266 057	4 529 674	14 176 462	12 998 880
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	12 490	3 677	21	310	960
$200 TO $999	FARMS	37 510	10 667	95	1 563	4 258
$1,000 TO $1,999	FARMS	25 214	5 545	158	1 571	2 607
$2,000 TO $4,999	FARMS	35 370	5 022	294	2 191	2 022
$5,000 TO $9,999	FARMS	15 067	1 108	249	638	196
$10,000 TO $19,999	FARMS	6 024	127	55	54	18
$20,000 AND OVER	FARMS	2 590	29	25	4	-
BY TONS OF COMMERCIALLY MIXED FEED, MILLFEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	116 704	23 926	713	5 793	9 490
50 TO 99 TONS	FARMS	8 221	590	119	303	150
100 TO 199 TONS	FARMS	2 378	84	42	31	11
200 TO 499 TONS	FARMS	688	9	9	-	-
500 TONS OR MORE	FARMS	158	1	1	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	108 093	19 502	734	4 979	7 582
	DOLLARS	526 203 722	32 099 629	4 527 605	12 766 394	10 303 719
$1 TO $999	FARMS	55 017	11 744	207	2 182	4 519
$1,000 TO $2,499	FARMS	15 929	3 593	88	881	1 728
$2,500 TO $4,999	FARMS	11 751	2 446	104	1 018	935
$5,000 TO $9,999	FARMS	11 074	1 304	185	697	347
$10,000 TO $19,999	FARMS	8 347	342	103	180	49
$20,000 AND OVER	FARMS	5 975	73	47	21	4
SEEDS, BULBS, PLANTS, AND TREES	FARMS	144 224	36 100	1 030	7 306	12 725
	DOLLARS	47 617 320	13 296 081	1 190 391	4 140 871	4 884 880
$1 TO $99	FARMS	23 701	3 586	1	143	354
$100 TO $499	FARMS	91 798	24 072	135	3 394	9 267
$500 TO $999	FARMS	23 629	6 782	394	2 931	2 793
$1,000 TO $1,999	FARMS	4 507	1 443	362	777	293
$2,000 AND OVER	FARMS	589	217	138	61	18
FERTILIZER AND FERTILIZING MATERIALS	FARMS	118 729	31 310	1 026	7 111	11 715
	DOLLARS	88 365 458	28 306 692	3 808 508	10 691 753	9 306 305
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	149 045	36 218	1 030	7 311	12 733
	DOLLARS	106 959 826	29 002 107	2 405 441	8 842 701	10 702 404
$1 TO $99	FARMS	9 458	686	-	15	49
$100 TO $499	FARMS	51 585	11 980	10	351	2 505
$500 TO $999	FARMS	55 426	14 083	124	2 806	6 709
$1,000 TO $4,999	FARMS	32 288	9 391	837	4 120	3 470
$5,000 AND OVER	FARMS	288	78	59	19	-

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

Part 1.—Cash-Grain Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	7 954	2 996	366	1 070	408	4
	ACRES	405 890	92 598	7 316	16 491	6 152	954
	TONS	40 626	9 582	694	1 690	627	123
DRY MATERIALS	FARMS	7 056	2 660	317	962	375	4
	TONS	31 578	7 673	609	1 385	538	91
LIQUID MATERIALS	FARMS	3 310	1 051	91	339	99	2
	TONS	9 049	1 909	85	305	90	32
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	763	213	11	104	37	-
	ACRES	12 794	3 231	74	893	483	-
DRY MATERIALS	FARMS	743	213	11	98	37	-
	TONS	1 311	265	12	89	60	-
LIQUID MATERIALS	FARMS	29	9	-	6	-	-
	TONS	54	3	-	1	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	114	46	-	31	11	-
	ACRES	2 793	896	-	356	57	-
DRY MATERIALS	FARMS	88	46	-	31	11	-
	TONS	552	206	-	33	5	-
LIQUID MATERIALS	FARMS	27	-	-	-	5	-
	TONS	25	-	-	-	2	-
CORN	FARMS	7 735	2 845	326	974	326	4
	ACRES	357 566	82 790	6 149	14 181	4 979	944
DRY MATERIALS	FARMS	6 696	2 484	271	850	286	4
	TONS	27 103	6 659	505	1 177	420	90
LIQUID MATERIALS	FARMS	3 261	1 042	91	333	94	2
	TONS	8 717	1 900	85	303	88	32
SOYBEANS	FARMS	644	190	53	56	21	-
	ACRES	18 436	3 611	817	500	228	-
DRY MATERIALS	FARMS	606	184	53	50	21	-
	TONS	1 407	318	77	41	22	-
LIQUID MATERIALS	FARMS	48	6	-	6	-	-
	TONS	129	6	-	1	-	-
WHEAT	FARMS	153	40	10	21	10	-
	ACRES	2 993	489	120	150	130	-
DRY MATERIALS	FARMS	139	40	10	21	10	-
	TONS	215	42	10	14	10	-
LIQUID MATERIALS	FARMS	18	-	-	-	-	-
	TONS	14	-	-	-	-	-
ALL OTHER CROPS	FARMS	489	100	6	22	26	1
	ACRES	11 309	1 581	156	410	275	10
DRY MATERIALS	FARMS	445	96	6	22	26	1
	TONS	991	185	5	35	22	1
LIQUID MATERIALS	FARMS	61	-	-	-	-	-
	TONS	110	-	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	1 172	503	50	202	93	-
	ACRES	31 297	10 759	801	2 788	1 425	-
	TONS	73 135	25 619	1 256	6 654	3 400	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	9 903	4 512	818	2 433	1 134	6
FEED FOR LIVESTOCK AND POULTRY	FARMS	6 232	2 314	340	963	442	2
	DOLLARS	4 583 824	888 360	88 857	229 645	84 312	625
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	1 310	919	157	610	283	1
$200 TO $999	FARMS	3 383	1 189	179	333	159	1
$1,000 TO $1,999	FARMS	1 030	175	4	20	-	-
$2,000 TO $4,999	FARMS	490	25	-	-	-	-
$5,000 TO $9,999	FARMS	19	6	-	-	-	-
$10,000 TO $19,999	FARMS	-	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	5 749	1 931	250	679	297	1
50 TO 99 TONS	FARMS	18	-	-	-	-	-
100 TO 199 TONS	FARMS	-	-	-	-	-	-
200 TO 499 TONS	FARMS	-	-	-	-	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	4 448	1 571	188	719	245	1
	DOLLARS	3 555 638	871 408	74 865	268 231	59 837	17 000
$1 TO $999	FARMS	3 377	1 295	164	662	229	-
$1,000 TO $2,499	FARMS	655	217	24	53	16	-
$2,500 TO $4,999	FARMS	330	59	-	4	-	-
$5,000 TO $9,999	FARMS	75	-	-	-	-	-
$10,000 TO $19,999	FARMS	10	-	-	-	-	1
$20,000 AND OVER	FARMS	1	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	9 865	4 416	758	2 269	1 046	6
	DOLLARS	2 298 569	718 393	62 977	160 569	75 304	5 228
$1 TO $99	FARMS	1 270	1 328	490	1 721	752	3
$100 TO $499	FARMS	7 990	3 018	268	548	294	1
$500 TO $999	FARMS	594	70	-	-	-	1
$1,000 TO $1,999	FARMS	11	-	-	-	-	-
$2,000 AND OVER	FARMS	-	-	-	-	-	1
FERTILIZER AND FERTILIZING MATERIALS	FARMS	7 999	3 046	413	1 132	459	4
	DOLLARS	3 605 257	841 878	52 991	137 889	49 949	11 989
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	9 874	4 478	792	2 210	912	5
	DOLLARS	5 340 207	1 548 796	162 558	323 056	138 800	8 886
$1 TO $99	FARMS	121	255	246	1 012	363	-
$100 TO $499	FARMS	5 258	3 380	476	1 150	529	2
$500 TO $999	FARMS	3 639	745	60	43	20	-
$1,000 TO $4,999	FARMS	856	98	10	5	-	2
$5,000 AND OVER	FARMS	-	-	-	-	-	1

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

Part 1.—Cash-Grain Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	109 283	26 609	750	5 522	9 411
DOLLARS.	37 345 374	10 792 340	581 772	3 136 428	3 901 161
$1 TO $199. . . . . FARMS.	43 100	8 157	108	1 101	2 569
$200 TO $499. . . . . FARMS.	42 916	11 230	233	2 049	4 031
$500 TO $999. . . . . FARMS.	17 767	5 250	185	1 494	2 199
$1,000 TO $1,999. . . . . FARMS.	4 466	1 625	180	711	510
$2,000 TO $2,499. . . . . FARMS.	535	180	26	65	55
$2,500 TO $4,999. . . . . FARMS.	428	139	14	84	41
$5,000 TO $9,999. . . . . FARMS.	65	26	2	18	6
$10,000 AND OVER. . . . . FARMS.	6	2	2	-	-
HIRED LABOR . . . . . FARMS.	89 772	22 374	949	5 843	8 647
DOLLARS.	57 625 739	11 753 538	2 661 804	4 436 376	3 214 682
$1 TO $199. . . . . FARMS.	44 841	10 513	62	1 612	4 119
$200 TO $499. . . . . FARMS.	21 723	6 099	110	1 784	2 688
$500 TO $999. . . . . FARMS.	9 957	2 772	148	1 051	1 132
$1,000 TO $2,499. . . . . FARMS.	7 550	1 948	231	920	551
$2,500 TO $4,999. . . . . FARMS.	4 420	815	266	417	121
$5,000 TO $9,999. . . . . FARMS.	969	195	103	56	36
$10,000 TO $19,999. . . . . FARMS.	201	25	22	3	-
$20,000 TO $49,999. . . . . FARMS.	81	5	5	-	-
$50,000 AND OVER. . . . . FARMS.	30	2	2	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	2 596 543 772	527 302 692	59 417 450	188 074 101	188 754 853
AVERAGE PER FARM.	16 843	14 379	54 312	26 496	14 398
ALL CROPS	734 195 494	395 890 764	43 683 253	138 132 460	141 008 921
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	719 532 565	395 485 380	43 655 021	137 989 152	140 886 548
VEGETABLES.	2 561 959	261 407	17 004	110 179	73 347
FRUITS AND NUTS	915 987	34 375	503	5 868	13 904
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 184 983	109 602	10 725	27 261	35 122
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 861 768 013	131 370 996	15 732 137	49 938 069	47 721 632
POULTRY AND POULTRY PRODUCTS.	97 490 555	7 128 397	385 164	1 926 338	3 140 054
DAIRY PRODUCTS.	179 245 139	10 774 911	639 285	3 934 220	4 786 517
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1 585 032 319	113 467 688	14 707 688	44 077 511	39 795 061
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	124 407	22 989	787	5 074	8 954
NUMBER.	7 284 905	842 573	68 918	246 180	325 482
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	99 831	18 977	499	3 880	7 520
NUMBER.	1 982 748	308 063	18 200	81 071	124 981
MILK COWS . . . . . FARMS.	59 673	7 937	191	1 626	3 319
NUMBER.	735 647	57 875	2 433	16 136	25 993
HEIFERS AND HEIFER CALVES . . . . . FARMS.	103 373	19 430	615	4 161	7 710
NUMBER.	2 079 210	256 468	20 982	76 863	98 045
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	107 921	19 711	695	4 390	7 875
NUMBER.	3 222 947	278 042	29 736	88 246	102 456
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 910	3 158	55	395	890
10 TO 19.	14 725	4 052	32	502	1 478
20 TO 49.	47 663	10 360	182	2 226	4 509
50 TO 99.	32 892	4 413	293	1 526	1 789
100 TO 199.	12 757	884	166	382	271
200 TO 499.	3 953	120	57	43	17
500 OR MORE	507	2	2	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	14 055	3 100	63	526	947
5 TO 9.	13 487	3 404	23	398	1 199
10 TO 19.	30 939	6 659	81	1 204	2 886
20 TO 29.	20 989	3 335	104	850	1 513
30 TO 49.	14 961	1 903	123	663	783
50 TO 99.	4 791	514	73	216	186
100 TO 199.	525	56	27	22	6
200 OR MORE	84	6	5	1	-
MILK COWS:					
1 TO 4.	20 098	3 835	114	693	1 355
5 TO 9.	10 538	1 761	13	210	771
10 TO 19.	15 334	1 748	16	447	955
20 TO 29.	8 344	451	14	194	213
30 TO 49.	4 439	123	20	79	23
50 TO 99.	859	19	14	3	2
100 OR MORE	61	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	106 184	17 325	719	4 594	7 193
NUMBER.	13 674 088	1 473 473	125 100	518 247	592 204
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	82 091	11 735	494	3 292	5 044
NUMBER.	1 941 018	202 025	16 688	73 385	81 363
ALL OTHER HOGS AND PIGS . . . . . FARMS.	102 904	16 604	687	4 417	6 918
NUMBER.	11 733 070	1 271 448	108 412	444 862	510 841
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 257	1 191	12	141	370
10 TO 24.	9 301	2 369	50	426	868
25 TO 99.	37 584	7 965	169	1 727	3 540
100 TO 199.	32 254	4 342	242	1 610	1 970
200 TO 499.	19 795	1 393	217	662	441
500 OR MORE	1 993	45	29	28	4

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

Part 1.—Cash-Grain Farms

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

SUBJECT	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.	7 053	3 356	517	1 605	770	6
DOLLARS.	2 307 698	788 883	76 398	184 570	90 732	2 807
$1 TO $199. . . . . FARMS.	2 422	1 595	362	1 316	650	-
$200 TO $499. . . . . FARMS.	3 292	1 470	155	285	114	4
$500 TO $999. . . . . FARMS.	1 116	256	-	4	6	1
$1,000 TO $1,999. . . . . FARMS.	189	35	-	-	-	1
$2,000 TO $2,499. . . . . FARMS.	34	-	-	-	-	-
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	-
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	-
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	5 016	1 781	138	537	264	4
DOLLARS.	1 154 486	266 748	19 442	63 594	28 137	12 000
$1 TO $199. . . . . FARMS.	3 240	1 369	111	439	232	-
$200 TO $499. . . . . FARMS.	1 198	299	20	65	24	-
$500 TO $999. . . . . FARMS.	360	81	-	33	8	-
$1,000 TO $2,499. . . . . FARMS.	207	32	7	-	-	1
$2,500 TO $4,999. . . . . FARMS.	11	-	-	-	-	3
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	-
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	-
$20,000 TO $49,999. . . . . FARMS.	-	-	-	-	-	-
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	71 942 127	17 712 914	1 401 247	3 142 678	1 524 350	159 381
AVERAGE PER FARM.	7 451	3 733	1 447	1 200	1 269	26 563
ALL CROPS	57 069 480	14 794 243	1 202 407	2 760 406	1 331 795	129 381
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	56 997 394	14 760 342	1 196 923	2 753 751	1 327 739	129 381
VEGETABLES.	44 384	14 557	1 936	612	307	-
FRUITS AND NUTS	7 562	5 052	1 486	2 961	1 932	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	20 140	14 292	2 062	3 082	1 817	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	14 865 769	2 916 092	197 297	381 102	191 899	30 000
POULTRY AND POULTRY PRODUCTS.	1 365 759	283 357	27 725	22 240	42 026	-
DAIRY PRODUCTS.	1 200 951	197 047	16 891	15 631	9 016	-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	12 299 059	2 435 688	152 681	343 231	140 857	30 000
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	5 489	2 290	395	978	393	1
NUMBER.	149 894	46 528	5 571	10 279	4 494	90
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	4 754	1 970	354	723	344	-
NUMBER.	61 601	19 771	2 439	3 979	1 993	-
MILK COWS . . . . . FARMS.	1 886	742	173	328	154	-
NUMBER.	10 100	2 737	476	656	370	-
HEIFERS AND HEIFER CALVES . . . . . FARMS.	4 705	1 928	311	743	287	-
NUMBER.	44 722	14 137	1 719	3 467	1 407	-
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	4 666	1 834	251	682	271	1
NUMBER.	43 571	12 620	1 413	2 833	1 094	90
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	956	670	192	621	231	-
10 TO 19.	1 277	653	110	203	92	-
20 TO 49.	2 535	827	81	138	64	-
50 TO 99.	664	131	10	15	5	1
100 TO 199.	55	8	2	1	1	-
200 TO 499.	2	1	-	-	-	-
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	868	532	164	432	190	-
5 TO 9.	1 118	563	103	159	91	-
10 TO 19.	1 765	654	69	107	53	-
20 TO 29.	704	152	12	20	6	-
30 TO 49.	263	65	6	4	4	-
50 TO 99.	36	3	-	1	-	-
100 TO 199.	-	1	-	-	-	-
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	1 023	506	144	298	136	-
5 TO 9.	546	193	28	30	18	-
10 TO 19.	286	43	1	-	-	-
20 TO 29.	30	-	-	-	-	-
30 TO 49.	1	-	-	-	-	-
50 TO 99.	-	-	-	-	-	-
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	3 594	1 060	165	404	125	-
NUMBER.	197 900	37 390	2 632	5 879	1 885	-
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	2 250	581	74	164	43	-
NUMBER.	25 624	4 639	326	828	182	-
ALL OTHER HOGS AND PIGS . . . . . FARMS.	3 432	997	153	377	119	-
NUMBER.	172 276	32 751	2 306	5 051	1 703	-
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	366	229	73	205	57	-
10 TO 24.	660	306	59	133	48	-
25 TO 99.	2 021	476	32	62	19	-
100 TO 199.	482	37	1	4	1	-
200 TO 499.	63	10	-	-	-	-
500 OR MORE	2	2	-	-	-	-

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

Part 1.—Cash-Grain Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	93 802	14 487	583	3 947	6 200
	LITTERS.	2 656 998	266 421	23 231	98 621	106 908
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		3 480	870	9	86	267
3 TO 9 LITTERS.		13 134	3 440	38	449	1 333
10 TO 19 LITTERS.		23 592	4 857	98	1 130	2 441
20 TO 49 LITTERS.		40 361	4 670	278	1 956	2 016
50 TO 99 LITTERS.		11 205	584	129	295	140
100 LITTERS OR MORE		2 030	66	31	31	3
SHEEP AND LAMBS	FARMS.	26 852	6 323	228	1 389	2 451
	NUMBER.	1 364 845	237 898	17 977	62 711	88 611
LAMBS UNDER 1 YEAR OLD.	FARMS.	17 965	4 266	152	966	1 638
	NUMBER.	651 886	80 959	8 460	22 635	28 980
SHEEP 1 YEAR OLD AND OVER	FARMS.	25 460	6 052	211	1 325	2 365
	NUMBER.	712 959	156 939	9 517	40 076	59 631
EWES.	FARMS.	25 032	5 961	209	1 300	2 336
	NUMBER.	677 184	148 790	9 148	37 958	56 316
RAMS AND WETHERS.	FARMS.	16 279	3 602	137	805	1 406
	NUMBER.	35 775	8 149	369	2 118	3 315
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	73 804	12 371	284	2 372	4 906
	NUMBER.	19 503 609	2 495 475	96 437	607 621	1 087 586
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS.	123 505	22 332	819	5 167	8 824
	NUMBER.	5 142 522	384 629	46 311	131 949	135 713
	DOLLARS.	954 061 574	54 613 496	8 199 426	20 748 401	17 998 061
HOGS AND PIGS	FARMS.	108 909	17 907	752	4 855	7 530
	NUMBER.	19 872 227	1 948 628	197 753	754 200	740 526
	DOLLARS.	593 983 757	54 714 703	6 082 117	22 188 863	20 305 190
SHEEP AND LAMBS	FARMS.	26 228	6 138	232	1 378	2 380
	NUMBER.	1 555 662	186 926	20 247	51 192	67 062
	DOLLARS.	28 112 974	3 100 515	355 672	853 848	1 107 912
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	33 176	3 636	82	911	1 777
	POUNDS.	4 746 020 071	278 713 030	17 993 832	108 361 930	123 181 893
	DOLLARS.	164 262 266	9 637 996	626 677	3 747 356	4 251 755
CREAM	FARMS.	16 762	2 098	21	268	854
BUTTERFAT	POUNDS.	24 173 794	1 834 674	20 346	301 499	862 902
	DOLLARS.	14 987 754	1 137 498	12 615	186 929	534 999
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	106	5	1	-	3
	NUMBER.	1 906 367	15 800	1 700	-	13 100
	DOLLARS.	1 162 882	9 638	1 037	-	7 991
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	54 508	8 659	207	1 836	3 742
	NUMBER.	12 822 350	1 754 275	72 407	421 153	785 674
	DOLLARS.	3 205 614	438 571	18 102	105 288	196 419
CHICKEN EGGS.	FARMS.	61 862	9 865	229	2 003	4 141
	DOZENS.	229 849 897	26 126 535	1 264 113	7 091 501	11 613 030
	DOLLARS.	57 462 505	6 531 636	316 029	1 772 875	2 903 258
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	134 728	35 991	1 094	7 094	13 070
	ACRES.	10 126 607	3 123 589	310 078	1 016 114	1 140 300
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.		12 545	1 532	-	-	21
20 TO 49 ACRES.		37 033	9 032	-	8	1 061
50 TO 74 ACRES.		31 344	8 049	1	203	4 022
75 TO 99 ACRES.		21 079	5 989	4	996	3 969
100 TO 149 ACRES.		20 907	6 992	63	3 257	3 315
150 TO 199 ACRES.		6 874	2 515	216	1 680	574
200 ACRES OR MORE		4 946	1 882	810	950	108
HARVESTED FOR GRAIN	FARMS.	133 918	35 974	1 094	7 094	13 069
	ACRES.	9 612 935	3 092 569	306 066	1 007 108	1 129 280
	BUSHELS.	734 502 692	247 738 321	28 285 538	86 606 463	88 392 731
SALES	FARMS.	78 003	35 560	1 092	7 087	12 985
	BUSHELS.	323 575 477	204 790 067	24 722 040	71 773 742	71 034 030
SOYBEANS FOR BEANS.	FARMS.	88 639	32 136	1 031	6 765	12 165
	ACRES.	4 173 021	2 067 790	184 155	705 749	770 131
	BUSHELS.	116 215 629	57 906 424	5 583 879	20 600 180	21 353 966
SMALL GRAINS HARVESTED:						
WHEAT	FARMS.	4 390	2 021	148	532	697
	ACRES.	99 189	59 234	9 352	21 440	17 481
	BUSHELS.	2 734 981	1 629 673	267 799	592 433	478 833
OATS FOR GRAIN.	FARMS.	87 524	16 763	510	3 524	6 672
	ACRES.	2 233 227	402 120	21 838	102 590	163 791
	BUSHELS.	107 339 081	19 558 338	1 314 808	5 598 293	7 899 543
BARLEY FOR GRAIN.	FARMS.	281	30	2	7	11
	ACRES.	4 903	598	107	119	170
	BUSHELS.	203 948	20 462	2 704	5 003	7 395
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING.	FARMS.	86 669	17 505	623	4 049	6 775
	ACRES.	2 047 506	331 304	21 552	93 557	125 923
	TONS.	5 481 607	840 517	62 272	253 885	322 433
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	41 279	8 730	217	1 620	3 331
	ACRES.	930 457	179 585	6 949	40 342	71 667
	TONS.	1 765 408	323 049	15 128	78 936	130 374

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

Part 1.—Cash-Grain Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	2 897	759	101	229	70	-
	LITTERS.	32 050	5 289	322	745	228	-
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		265	187	56	146	39	-
3 TO 9 LITTERS		1 181	398	41	67	29	-
10 TO 19 LITTERS		1 048	136	4	16	2	-
20 TO 49 LITTERS		385	35	-	-	-	-
50 TO 99 LITTERS		17	3	-	-	-	-
100 LITTERS OR MORE		1	-	-	-	-	-
SHEEP AND LAMBS	FARMS.	1 557	615	83	265	86	-
	NUMBER.	50 706	16 351	1 542	3 946	1 650	-
LAMBS UNDER 1 YEAR OLD	FARMS.	1 059	398	53	165	53	-
	NUMBER.	15 651	4 813	420	1 037	464	-
SHEEP 1 YEAR OLD AND OVER	FARMS.	1 490	588	73	243	79	-
	NUMBER.	35 055	11 538	1 122	2 909	1 186	-
EWES	FARMS.	1 462	581	73	235	77	-
	NUMBER.	33 304	10 992	1 072	2 717	1 102	-
RAMS AND WETHERS	FARMS.	893	324	37	142	43	-
	NUMBER.	1 751	546	50	192	84	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS.	3 261	1 289	259	487	369	-
	NUMBER.	537 865	146 199	19 767	27 888	27 682	-
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS.	5 217	2 012	293	559	264	1
	NUMBER.	54 969	14 429	1 258	2 225	959	150
	DOLLARS.	6 137 757	1 432 335	97 516	195 571	88 722	30 000
HOGS AND PIGS	FARMS.	3 646	1 012	112	263	92	-
	NUMBER.	217 123	36 975	2 051	4 761	1 604	-
	DOLLARS.	5 345 346	757 116	36 071	84 934	30 884	-
SHEEP AND LAMBS	FARMS.	1 507	576	65	206	74	-
	NUMBER.	36 492	11 031	902	2 633	1 019	-
	DOLLARS.	594 808	174 161	14 114	38 228	14 373	-
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	675	164	27	30	8	-
	POUNDS.	25 536 918	3 427 570	210 887	176 148	42 792	-
	DOLLARS.	885 990	118 869	7 349	6 482	1 511	-
CREAM	FARMS.	649	250	56	67	42	-
BUTTERFAT	POUNDS.	508 298	126 214	15 415	14 793	12 122	-
	DOLLARS.	315 145	78 252	9 558	9 172	7 516	-
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	1	-	-	-	-	-
	NUMBER.	1 000	-	-	-	-	-
	DOLLARS.	610	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	2 135	646	93	105	132	-
	NUMBER.	372 349	91 827	10 865	12 929	12 123	-
	DOLLARS.	93 088	22 957	2 717	3 233	3 031	-
CHICKEN EGGS	FARMS.	2 505	852	135	144	222	-
	DOZENS.	5 026 468	1 037 314	94 109	65 429	155 658	-
	DOLLARS.	1 256 618	259 329	23 527	16 358	38 915	-
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	9 555	4 433	745	1 889	821	6
	ACRES.	503 386	140 028	13 683	27 486	11 991	1 248
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		166	887	458	1 379	593	1
20 TO 49 ACRES		4 684	3 010	269	486	223	3
50 TO 74 ACRES		3 352	456	15	23	3	-
75 TO 99 ACRES		960	58	2	1	1	-
100 TO 149 ACRES		340	16	1	-	1	-
150 TO 199 ACRES		40	5	-	-	-	-
200 ACRES OR MORE		13	1	-	-	-	2
HARVESTED FOR GRAIN	FARMS.	9 552	4 425	740	1 882	819	6
	ACRES.	498 436	138 269	13 410	27 258	11 913	1 248
	BUSHELS.	35 106 949	8 669 792	676 848	1 495 486	690 354	103 833
SALES	FARMS.	9 401	4 285	710	1 821	793	6
	BUSHELS.	29 163 702	7 520 589	575 964	1 359 963	608 107	103 455
SOYBEANS FOR BEANS	FARMS.	8 213	3 443	519	1 303	626	3
	ACRES.	314 485	84 625	8 645	19 251	8 897	229
	BUSHELS.	8 155 547	2 040 354	172 498	415 516	209 283	5 330
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	440	176	28	64	32	1
	ACRES.	7 849	2 766	346	656	332	6
	BUSHELS.	209 951	72 194	8 463	15 969	8 052	150
OATS FOR GRAIN	FARMS.	4 228	1 611	218	353	262	1
	ACRES.	85 694	25 344	2 863	3 692	2 903	10
	BUSHELS.	3 662 301	986 421	96 972	138 730	106 138	857
BARLEY FOR GRAIN	FARMS.	4	5	1	1	1	-
	ACRES.	94	104	4	25	9	-
	BUSHELS.	2 450	2 850	60	400	540	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	4 154	1 656	248	511	271	1
	ACRES.	64 787	22 039	3 446	4 790	2 342	10
	TONS.	150 621	46 434	4 872	9 202	4 283	8
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	2 402	990	170	270	164	1
	ACRES.	43 025	15 384	2 218	2 638	1 950	6
	TONS.	71 798	23 838	2 975	3 721	2 622	18

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

Part 1.—Cash-Grain Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED CROPS HARVESTED--CON.					
HAY CROPS--CON.					
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	4 549	904	46	232	328
ACRES.	56 312	10 209	773	2 651	3 877
TONS.	94 331	15 544	1 302	4 495	5 790
OTHER HAY CUT . . . . . FARMS.	4 597	907	25	170	350
ACRES.	60 102	11 061	452	2 580	4 030
TONS.	93 546	16 472	924	4 133	6 023
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	4 738	284	35	90	101
ACRES.	107 265	5 397	977	1 574	1 853
TONS, GREEN WT.	625 871	28 039	5 141	9 671	8 245
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	8 655	1 147	19	149	404
ACRES.	2 525	130	36	11	32
HUNDREDWEIGHT.	512 493	27 449	7 116	1 843	8 132
POPCORN . . . . . FARMS.	1 242	219	12	41	78
ACRES.	37 007	8 616	3 724	1 209	2 077
POUNDS, EAR CORN.	87 015 783	20 993 731	10 610 900	3 006 010	4 209 460
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	946	198	8	54	62
ACRES.	15 630	3 306	205	1 498	968
SALES . . . . . DOLLARS.	2 561 959	261 407	17 004	110 179	73 347
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	2 928	437	12	66	166
ACRES.	5 947	669	9	95	322

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

Part 1.—Cash-Grain Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	182	95	21	49	12	-
ACRES.	1 872	874	162	383	76	-
TONS.	2 543	1 211	203	413	118	-
OTHER HAY CUT . . . . . FARMS.	227	109	26	40	23	-
ACRES.	2 452	1 205	342	347	167	-
TONS.	3 355	1 582	455	497	188	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	43	10	5	9	2	-
ACRES.	758	198	37	106	14	-
TONS, GREEN WT.	3 354	1 371	257	382	133	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	347	173	55	100	61	-
ACRES.	34	16	1	2	4	-
HUNDREDWEIGHT.	6 900	3 135	323	622	465	-
POPCORN . . . . . FARMS.	60	24	4	5	9	-
ACRES.	1 210	361	35	54	86	-
POUNDS, EAR CORN.	2 525 439	607 626	34 296	49 060	106 090	-
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	49	20	5	6	3	-
ACRES.	510	110	15	6	1	-
SALES . . . . . DOLLARS.	44 384	14 557	1 936	612	307	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	115	65	13	47	16	-
ACRES.	140	84	19	43	33	-

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 7.—Poultry Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER	154 162	1 529	382	296	214
PERCENT		(X)	100.0	25.0	19.4	14.0
LAND IN FARMS	ACRES	33 758 321	204 875	103 407	45 654	24 340
PERCENT		(X)	100.0	50.5	22.3	11.9
AVERAGE SIZE OF FARM	ACRES	219.0	134.0	270.7	154.2	113.7
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS	59 553	48 325	91 132	54 164	35 767
AVERAGE PER ACRE	DOLLARS	271.77	335.08	331.04	351.34	324.61
FARMS BY VALUE:						
LESS THAN $10,000	FARMS	11 933	297	9	9	24
$10,000 TO $19,999	FARMS	16 217	217	15	23	32
$20,000 TO $39,999	FARMS	33 086	365	59	82	63
$40,000 TO $69,999	FARMS	43 962	363	134	135	80
$70,000 TO $99,999	FARMS	25 062	177	107	37	14
$100,000 TO $149,999	FARMS	16 293	98	84	14	-
$150,000 TO $199,999	FARMS	4 788	26	26	-	-
$200,000 TO $499,999	FARMS	2 671	29	25	4	-
$500,000 OR MORE	FARMS	150	1	1	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS	143 701	1 046	327	251	179
	ACRES	19 951 672	116 704	60 832	28 481	14 381
1 TO 9 ACRES	FARMS	4 829	73	7	10	8
10 TO 19 ACRES	FARMS	4 448	51	5	4	8
20 TO 29 ACRES	FARMS	4 092	50	10	6	3
30 TO 49 ACRES	FARMS	9 138	122	15	12	26
50 TO 99 ACRES	FARMS	32 219	305	70	72	78
100 TO 199 ACRES	FARMS	59 080	320	119	128	53
200 TO 499 ACRES	FARMS	28 734	117	93	19	3
500 TO 999 ACRES	FARMS	1 095	7	7	-	-
1,000 ACRES OR MORE	FARMS	66	1	1	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS	80 232	585	230	143	70
	ACRES	2 632 490	17 652	10 732	3 448	1 242
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS	83 302	601	200	138	109
	ACRES	3 300 279	22 431	10 929	4 395	3 081
CROP FAILURE	FARMS	4 108	36	12	6	3
	ACRES	72 493	915	342	106	31
IDLE CROPLAND	FARMS	13 356	109	33	17	23
	ACRES	399 182	2 770	1 229	323	501
WOODLAND PASTURED	FARMS	30 728	193	64	42	22
	ACRES	1 550 549	8 260	3 684	1 669	1 019
WOODLAND NOT PASTURED	FARMS	15 112	115	34	23	20
	ACRES	429 479	3 097	1 224	659	328
OTHER PASTURE (SEE TEXT)	FARMS	71 517	484	131	96	72
	ACRES	3 248 045	17 712	8 131	3 126	1 954
IMPROVED PASTURE	FARMS	21 320	124	42	29	18
	ACRES	691 507	4 220	2 431	737	349
IRRIGATED LAND IN FARMS	FARMS	291	1	1	-	-
	ACRES	21 528	40	40	-	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	37 394	181	95	52	22
	ACRES	2 308 846	11 937	7 676	2 862	1 120
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	6 338	33	9	10	14
	ACRES	394 972	1 815	370	835	610
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	26 400	160	85	39	18
	NUMBER	56 873	338	220	63	18
	ACRES	44 200	259	185	34	17
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS	2 551	6	1	-	-
FEED GRAINS	FARMS	80 161	546	197	141	87
FARMS BY SIZE						
LESS THAN 10 ACRES		4 324	312	22	26	29
10 TO 49 ACRES		11 156	257	29	27	23
50 TO 69 ACRES		3 465	60	7	6	5
70 TO 99 ACRES		11 886	158	26	26	42
100 TO 139 ACRES		15 113	150	26	41	28
140 TO 179 ACRES		27 837	208	50	71	52
180 TO 219 ACRES		16 067	101	33	37	19
220 TO 259 ACRES		17 873	72	38	21	5
260 TO 499 ACRES		38 850	174	117	38	11
500 TO 699 ACRES		5 311	23	20	3	-
700 TO 999 ACRES		1 688	7	7	-	-
1,000 TO 1,999 ACRES		532	6	6	-	-
2,000 ACRES OR MORE		60	1	1	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		69 981	1 038	162	164	160
PART OWNERS		34 853	235	119	60	30
ALL TENANTS		48 823	224	78	67	23
CASH TENANTS		7 894	48	17	9	9
SHARE-CASH TENANTS		22 853	109	56	44	4
CROP-SHARE TENANTS		5 220	22	8	3	3
LIVESTOCK-SHARE TENANTS		9 905	43	37	-	-
OTHER AND UNSPECIFIED TENANTS		2 402	39	9	11	-
WHITE FARM OPERATORS:						
FULL OWNERS		69 949	1 036	162	163	160
PART OWNERS		34 843	235	119	60	30
ALL TENANTS		48 810	224	78	67	23
NONWHITE FARM OPERATORS:						
FULL OWNERS		32	2	-	1	-
PART OWNERS		10	-	-	-	-
ALL TENANTS		13	-	-	-	-

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	197	262	236	843	
PERCENT	11.6	12.9	17.1	(X)	(X)	
LAND IN FARMS . . . . . ACRES.	14 764	10 322	6 388	5 211	16 666	
PERCENT	7.2	5.0	3.1	(X)	(X)	
AVERAGE SIZE OF FARM. . . . . ACRES.	82.9	52.4	24.4	22.1	19.8	
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	24 029	16 852	11 553	14 774	9 562	
AVERAGE PER ACRE. . . . . DOLLARS.	285.66	299.80	532.89	528.42	510.90	
FARMS BY VALUE:						
LESS THAN $10,000	41	76	138	86	546	
$10,000 TO $19,999.	41	20	86	84	153	
$20,000 TO $39,999.	82	57	22	42	75	
$40,000 TO $69,999.	5	9	-	-	24	
$70,000 TO $99,999.	11	4	4	7	-	
$100,000 TO $149,999.	-	-	-	-	-	
$150,000 TO $199,999.	-	-	-	-	-	
$200,000 TO $499,999.	-	-	-	-	-	
$500,000 OR MORE.	-	-	-	-	-	
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	124	109	56	85	194	
ACRES.	7 645	4 296	1 069	844	1 568	
1 TO 9 ACRES. . . . . FARMS.	8	13	27	58	132	
10 TO 19 ACRES. . . . . FARMS.	7	12	15	15	36	
20 TO 29 ACRES. . . . . FARMS.	8	19	4	5	20	
30 TO 49 ACRES. . . . . FARMS.	34	30	5	5	5	
50 TO 99 ACRES. . . . . FARMS.	48	33	4	2	1	
100 TO 199 ACRES. . . . . FARMS.	18	2	-	-	-	
200 TO 499 ACRES. . . . . FARMS.	1	-	1	-	-	
500 TO 999 ACRES. . . . . FARMS.	-	-	-	-	-	
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	53	56	33	45	115	
ACRES.	957	702	571	490	2 088	
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	68	51	35	45	120	
ACRES.	1 580	1 308	1 138	976	3 082	
CROP FAILURE. . . . . FARMS.	6	7	2	4	12	
ACRES.	164	35	237	133	134	
IDLE CROPLAND . . . . . FARMS.	15	11	10	16	31	
ACRES.	193	185	339	188	896	
WOODLAND PASTURED . . . . . FARMS.	28	20	17	20	59	
ACRES.	894	410	584	321	1 455	
WOODLAND NOT PASTURED . . . . . FARMS.	10	17	11	16	32	
ACRES.	339	247	300	280	477	
OTHER PASTURE (SEE TEXT). . . . . FARMS.	61	75	49	64	177	
ACRES.	1 699	1 953	849	1 130	2 795	
IMPROVED PASTURE. . . . . FARMS.	11	14	10	14	27	
ACRES.	265	324	114	136	287	
IRRIGATED LAND IN FARMS . . . . . FARMS.	-	-	-	-	-	
ACRES.	-	-	-	-	-	
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	12	-	-	-	4	
ACRES.	279	-	-	-	168	
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	-	-	-	-	5	
ACRES.	-	-	-	-	10	
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	13	-	5	23	26	
NUMBER.	17	-	20	30	36	
ACRES.	13	-	10	10	32	
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	-	-	5	-	5	
FEED GRAINS . . . . . FARMS.	61	32	28	42	104	
FARMS BY SIZE						
LESS THAN 10 ACRES.	36	49	150	117	429	
10 TO 49 ACRES.	35	71	72	85	325	
50 TO 69 ACRES.	10	16	16	9	26	
70 TO 99 ACRES.	35	22	7	14	33	
100 TO 139 ACRES.	26	21	8	6	16	
140 TO 179 ACRES.	15	15	5	5	9	
180 TO 219 ACRES.	10	2	-	-	4	
220 TO 259 ACRES.	6	1	1	-	1	
260 TO 499 ACRES.	5	-	3	-	-	
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	144	170	238	196	808	
PART OWNERS	17	5	4	9	15	
ALL TENANTS	15	21	20	31	19	
CASH TENANTS.	7	6	-	8	6	
SHARE-CASH TENANTS.	-	5	-	-	-	
CROP-SHARE TENANTS.	3	5	-	-	-	
LIVESTOCK-SHARE TENANTS	-	-	6	-	-	
OTHER AND UNSPECIFIED TENANTS	-	12	7	5	18	
WHITE FARM OPERATORS:						
FULL OWNERS	144	170	237	195	808	
PART OWNERS	17	5	4	9	15	
ALL TENANTS	15	21	20	31	19	
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	-	1	1	-	
PART OWNERS	-	-	-	-	-	
ALL TENANTS	-	-	-	-	-	

X NOT APPLICABLE.

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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	154 162	1 573	460	304	213
PERSONS.	577 377	5 991	2 062	1 308	739
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	577 160	5 985	2 062	1 302	739
NONWHITE	217	6	-	6	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	231 375	3 579	754	750	573
PART OWNERS AND MANAGERS	145 815	1 227	715	261	113
ALL TENANTS	200 187	1 185	593	297	53
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS	3 654	21	4	5	2
25 TO 34 YEARS	20 677	174	76	42	17
35 TO 44 YEARS	37 144	375	137	96	45
45 TO 54 YEARS	41 538	406	111	98	83
55 TO 64 YEARS	33 092	431	45	47	55
65 YEARS AND OVER	18 057	122	9	8	12
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 326	280	108	63	16
5 TO 9 YEARS	34 938	407	147	96	36
10 TO 14 YEARS	39 080	380	169	74	47
15 TO 19 YEARS	30 381	340	139	77	49
20 TO 24 YEARS	9 469	81	36	9	15
25 TO 34 YEARS	24 167	207	106	39	5
35 TO 44 YEARS	39 041	417	178	104	54
45 TO 54 YEARS	42 768	405	148	98	78
55 TO 64 YEARS	33 882	385	43	62	66
65 YEARS AND OVER	20 661	127	12	5	4
FEMALE:					
UNDER 5 YEARS	26 550	219	101	72	5
5 TO 9 YEARS	32 144	389	165	93	35
10 TO 14 YEARS	36 744	416	131	123	24
15 TO 19 YEARS	25 075	323	97	86	72
20 TO 24 YEARS	8 171	75	28	-	15
25 TO 34 YEARS	26 829	266	113	77	-
35 TO 44 YEARS	39 851	441	181	116	68
45 TO 54 YEARS	39 090	394	96	84	101
55 TO 64 YEARS	25 879	313	47	30	40
65 YEARS AND OVER	15 331	126	17	-	9
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 358	18	3	-	-
5 TO 7 YEARS	8 433	120	15	15	10
8 YEARS	52 826	460	117	84	48
HIGH SCHOOL: 1 TO 3 YEARS	19 708	178	22	15	35
4 YEARS	59 205	622	227	143	101
COLLEGE: 1 TO 3 YEARS	8 340	116	60	26	10
4 YEARS OR MORE	4 292	59	16	21	9
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 157	31	17	3	-
5 TO 7 YEARS	2 023	11	6	5	-
8 YEARS	11 868	172	80	20	15
HIGH SCHOOL: 1 TO 3 YEARS	44 565	463	156	139	93
4 YEARS	22 980	243	96	45	33
COLLEGE: 1 TO 3 YEARS	3 898	51	17	-	11
4 YEARS OR MORE	643	10	-	1	9
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	3 339	43	12	-	-
5 TO 7 YEARS	13 006	178	35	20	14
8 YEARS	89 367	862	218	138	100
HIGH SCHOOL: 1 TO 3 YEARS	36 812	366	59	40	79
4 YEARS	128 198	1 236	450	324	162
COLLEGE: 1 TO 3 YEARS	26 767	264	125	51	44
4 YEARS OR MORE	10 005	132	42	42	26
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	254	-	-	-	-
5 TO 7 YEARS	369	6	1	5	-
8 YEARS	5 341	37	16	5	-
HIGH SCHOOL: 1 TO 3 YEARS	4 273	53	14	5	-
4 YEARS	33 028	307	145	74	5
COLLEGE: 1 TO 3 YEARS	5 718	52	33	19	-
4 YEARS OR MORE	2 013	18	10	8	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 474	42	11	-	-
5 TO 7 YEARS	9 070	125	13	10	9
8 YEARS	42 296	378	33	21	31
HIGH SCHOOL: 1 TO 3 YEARS	13 555	113	7	-	29
4 YEARS	19 182	204	34	65	26
COLLEGE: 1 TO 3 YEARS	6 368	58	11	1	19
4 YEARS OR MORE	2 803	31	10	-	5

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

Part 7.—Poultry Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS.	180	166	250	219	798	
PERSONS.	592	551	739	770	1 578	
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	592	551	739	770	1 578	
NONWHITE	-	-	-	-	-	
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	406	409	687	641	1 509	
PART OWNERS AND MANAGERS	135	3	-	77	27	
ALL TENANTS	51	139	52	52	42	
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	2	2	6	5	-	
25 TO 34 YEARS	13	7	19	35	-	
35 TO 44 YEARS	41	27	29	59	-	
45 TO 54 YEARS	46	27	41	65	-	
55 TO 64 YEARS	49	68	167	72	-	
65 YEARS AND OVER	27	66	-	-	843	
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	26	37	30	53	-	
5 TO 9 YEARS	67	18	43	43	-	
10 TO 14 YEARS	10	36	44	27	9	
15 TO 19 YEARS	44	12	19	31	9	
20 TO 24 YEARS	-	-	21	19	-	
25 TO 34 YEARS	33	11	13	29	-	
35 TO 44 YEARS	45	18	18	33	-	
45 TO 54 YEARS	35	17	29	68	-	
55 TO 64 YEARS	38	65	111	78	-	
65 YEARS AND OVER	36	50	20	5	712	
FEMALE:						
UNDER 5 YEARS	15	8	18	38	9	
5 TO 9 YEARS	11	59	26	48	5	
10 TO 14 YEARS	54	48	36	33	9	
15 TO 19 YEARS	14	15	39	34	17	
20 TO 24 YEARS	3	-	29	11	5	
25 TO 34 YEARS	37	19	20	45	5	
35 TO 44 YEARS	38	24	14	32	24	
45 TO 54 YEARS	39	24	50	56	29	
55 TO 64 YEARS	26	47	123	65	160	
65 YEARS AND OVER	21	43	36	22	585	
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	-	5	10	-	27	
5 TO 7 YEARS	16	38	26	9	136	
8 YEARS	61	68	82	81	481	
HIGH SCHOOL: 1 TO 3 YEARS	47	22	37	50	74	
4 YEARS	50	25	76	54	37	
COLLEGE: 1 TO 3 YEARS	6	-	14	6	32	
4 YEARS OR MORE	-	8	5	19	11	
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	6	-	5	5	-	
5 TO 7 YEARS	-	-	-	4	-	
8 YEARS	13	5	39	13	-	
HIGH SCHOOL: 1 TO 3 YEARS	37	15	23	39	17	
4 YEARS	18	5	46	37	14	
COLLEGE: 1 TO 3 YEARS	-	7	16	5	-	
4 YEARS OR MORE	-	-	-	-	-	
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-	21	10	5	37	
5 TO 7 YEARS	19	46	44	25	180	
8 YEARS	105	127	174	150	844	
HIGH SCHOOL: 1 TO 3 YEARS	69	44	75	70	198	
4 YEARS	130	63	107	134	194	
COLLEGE: 1 TO 3 YEARS	25	5	14	17	36	
4 YEARS OR MORE	-	12	10	32	26	
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	-	
5 TO 7 YEARS	-	-	-	-	-	
8 YEARS	4	-	12	16	-	
HIGH SCHOOL: 1 TO 3 YEARS	13	12	9	13	-	
4 YEARS	53	18	12	38	5	
COLLEGE: 1 TO 3 YEARS	-	-	-	-	-	
4 YEARS OR MORE	-	-	-	7	-	
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	-	21	10	5	37	
5 TO 7 YEARS	19	42	32	25	180	
8 YEARS	56	95	142	65	830	
HIGH SCHOOL: 1 TO 3 YEARS	16	18	43	26	188	
4 YEARS	17	18	44	20	160	
COLLEGE: 1 TO 3 YEARS	13	-	14	17	36	
4 YEARS OR MORE	-	11	5	12	26	

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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	122 533	1 248	347	233	175
	DOLLARS.	401 191 359	4 791 165	1 277 738	758 252	636 073
WAGES AND SALARIES	HOUSEHOLDS.	68 215	722	188	163	107
	DOLLARS.	184 955 822	1 967 665	420 162	443 773	340 350
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12 442	155	50	31	30
	DOLLARS.	35 102 144	432 325	139 110	94 800	146 000
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 015	243	27	21	14
	DOLLARS.	25 779 554	309 904	24 101	11 415	13 300
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	85 451	781	239	157	104
	DOLLARS.	155 353 839	2 081 271	694 365	208 264	136 423
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	13 842	159	65	36	19
	DOLLARS.	3 713 138	40 011	14 271	8 900	5 250
$500 TO $999	HOUSEHOLDS.	15 189	124	26	15	24
	DOLLARS.	11 311 816	84 818	19 013	8 875	17 220
$1,000 TO $1,499	HOUSEHOLDS.	15 180	108	33	15	7
	DOLLARS.	18 580 235	130 666	39 667	18 785	8 494
$1,500 TO $1,999	HOUSEHOLDS.	12 740	128	41	19	23
	DOLLARS.	21 906 841	224 077	69 601	34 909	39 899
$2,000 TO $2,999	HOUSEHOLDS.	17 768	157	50	36	12
	DOLLARS.	43 139 967	376 238	118 113	85 725	30 500
$3,000 TO $3,999	HOUSEHOLDS.	12 072	169	33	37	21
	DOLLARS.	41 196 040	574 627	117 010	127 426	65 695
$4,000 TO $4,999	HOUSEHOLDS.	9 518	86	20	11	9
	DOLLARS.	42 381 371	380 855	89 244	53 300	39 145
$5,000 AND OVER	HOUSEHOLDS.	26 224	317	79	64	60
	DOLLARS.	218 961 951	2 979 873	810 819	420 332	429 870
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	23 603	241	1	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	50 150	496	145	98	67
	DOLLARS.	90 912 826	956 704	272 679	232 992	105 035
WAGES AND SALARIES	HOUSEHOLDS.	36 497	379	114	94	57
	DOLLARS.	66 766 108	742 838	200 181	199 812	99 035
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 538	21	13	8	-
	DOLLARS.	6 280 130	52 000	27 200	24 800	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12 030	113	17	10	5
	DOLLARS.	8 698 866	94 643	11 843	8 380	4 500
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 250	61	28	-	5
	DOLLARS.	9 167 722	67 223	33 455	-	1 500
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		133 469	1 396	412	268	203
TOTAL HOURS		6 187 807	62 301	22 642	14 424	9 488
BY NUMBER OF HOURS WORKED:						
NONE		20 693	177	48	36	10
1 TO 14 HOURS		24 702	327	30	11	48
15 TO 39 HOURS		24 799	223	49	55	37
40 TO 59 HOURS		28 106	272	92	70	27
60 HOURS OR MORE		55 862	574	241	132	91
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		56 993	546	166	123	72
PERSONS		85 350	768	248	188	89
TOTAL HOURS		667 147	6 305	2 133	1 657	676
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		49 583	568	168	124	123
PERSONS		67 545	824	291	168	192
TOTAL HOURS		2 645 614	34 587	13 896	7 193	7 073
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		53 238	528	134	103	88
LESS THAN 25 DAYS		16 486	136	53	25	10
25 TO 99 DAYS		11 338	107	34	23	18
100 TO 149 DAYS		3 937	62	5	26	4
150 TO 199 DAYS		2 285	25	1	5	-
200 DAYS OR MORE		19 192	198	41	24	56
TOTAL DAYS WORKED		6 660 329	73 963	14 062	13 362	16 775
ON ANOTHER FARM		446 418	2 452	706	180	575
AT NONFARM JOBS		6 213 911	71 511	13 356	13 182	16 200
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		37 196	384	119	94	57
NUMBER OF PERSONS		49 898	504	152	121	93
MALE		21 946	182	67	42	40
FEMALE		27 952	322	85	79	53
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		16 344	190	45	53	54
25 TO 99 DAYS		14 750	108	50	17	15
100 TO 199 DAYS		8 978	71	32	13	4
200 DAYS OR MORE		9 826	135	25	38	20
TOTAL DAYS WORKED		4 846 840	52 725	14 412	12 530	6 554
ON ANOTHER FARM		504 400	2 476	579	181	291
AT NONFARM JOBS		4 342 440	50 249	13 833	12 349	6 263

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.	160	147	186	219	746	
DOLLARS.	474 726	994 915	649 461	1 227 167	1 766 837	
WAGES AND SALARIES. . . . HOUSEHOLDS.	97	91	76	214	148	
DOLLARS.	340 715	238 850	183 815	1 051 841	130 373	
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	21	13	10	16	26	
DOLLARS.	29 000	13 615	9 800	68 700	10 390	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	27	64	90	11	714	
DOLLARS.	25 524	66 261	169 303	6 014	864 805	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	63	90	128	82	503	
DOLLARS.	79 487	676 189	286 543	100 612	761 269	
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . HOUSEHOLDS.	29	10	-	-	46	
DOLLARS.	8 870	2 720	-	-	14 700	
$500 TO $999. . . . HOUSEHOLDS.	25	16	18	-	128	
DOLLARS.	16 490	10 933	12 287	-	102 687	
$1,000 TO $1,499. . . . HOUSEHOLDS.	17	11	25	6	161	
DOLLARS.	20 373	13 586	29 761	7 332	203 426	
$1,500 TO $1,999. . . . HOUSEHOLDS.	7	12	26	-	94	
DOLLARS.	10 500	22 700	46 468	-	166 337	
$2,000 TO $2,999. . . . HOUSEHOLDS.	15	23	21	37	164	
DOLLARS.	41 802	49 848	50 250	94 724	407 418	
$3,000 TO $3,999. . . . HOUSEHOLDS.	17	30	31	33	63	
DOLLARS.	54 691	99 622	110 183	115 164	215 410	
$4,000 TO $4,999. . . . HOUSEHOLDS.	10	21	15	59	20	
DOLLARS.	44 200	92 444	62 522	263 028	83 148	
$5,000 AND OVER . . . HOUSEHOLDS.	40	24	50	84	70	
DOLLARS.	277 800	703 062	337 990	746 919	573 711	
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	14	56	170	213	644	
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . HOUSEHOLDS.	45	50	91	101	341	
DOLLARS.	91 708	46 968	207 322	204 169	183 551	
WAGES AND SALARIES. . . . HOUSEHOLDS.	39	16	59	96	45	
DOLLARS.	84 100	21 730	137 980	200 209	33 546	
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	-	-	-	5	-	
DOLLARS.	-	-	-	3 000	-	
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	10	34	37	6	286	
DOLLARS.	7 608	23 678	38 634	960	129 635	
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	-	4	24	-	53	
DOLLARS.	-	1 560	30 708	-	20 370	
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS. . . .	153	149	211	136	585	
TOTAL HOURS . . .	6 719	4 118	4 910	1 989	8 565	
BY NUMBER OF HOURS WORKED:						
NONE. . . .	27	17	39	83	213	
1 TO 14 HOURS . . .	24	86	128	96	421	
15 TO 39 HOURS. . . .	34	12	36	27	126	
40 TO 59 HOURS. . . .	38	24	21	8	20	
60 HOURS OR MORE. . . .	57	27	26	5	18	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING. . . .	55	68	62	116	179	
PERSONS . . .	70	85	88	137	179	
TOTAL HOURS . . .	571	719	549	802	1 355	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING. . . .	84	22	47	29	72	
PERSONS . . .	99	27	47	29	79	
TOTAL HOURS . . .	4 295	934	1 196	665	3 163	
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING. . . .	81	87	35	219	109	
LESS THAN 25 DAYS . . .	6	19	23	-	48	
25 TO 99 DAYS . . .	12	8	12	-	46	
100 TO 149 DAYS . . .	17	10	-	21	4	
150 TO 199 DAYS . . .	12	7	-	18	-	
200 DAYS OR MORE. . . .	34	43	-	180	11	
TOTAL DAYS WORKED . . .	13 990	14 714	1 060	52 743	7 287	
ON ANOTHER FARM . . .	810	81	100	7 435	2 192	
AT NONFARM JOBS . . .	13 180	14 633	960	45 308	5 095	
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING. . . .	39	16	59	101	45	
NUMBER OF PERSONS . . .	48	26	64	115	45	
MALE. . . .	18	5	10	39	-	
FEMALE. . . .	30	21	54	76	45	
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . .	15	10	13	29	25	
25 TO 99 DAYS . . .	5	12	9	35	4	
100 TO 199 DAYS . . .	7	4	11	21	-	
200 DAYS OR MORE. . . .	21	-	31	30	16	
TOTAL DAYS WORKED . . .	7 492	1 367	10 370	15 056	4 886	
ON ANOTHER FARM . . .	100	50	1 275	6 525	10	
AT NONFARM JOBS . . .	7 392	1 317	9 095	8 531	4 876	

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 EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	148 999	1 479	436	290	208
	NUMBER	201 142	2 070	702	386	277
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	96 987	987	390	209	146
	NUMBER	106 699	1 335	672	233	173
TRACTORS	FARMS	144 230	1 330	435	286	197
	NUMBER	352 467	3 118	1 362	640	412
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	143 210	1 291	435	279	197
	NUMBER	329 172	2 784	1 230	589	370
1 TRACTOR	FARMS	28 578	373	38	65	62
2 TRACTORS	FARMS	62 680	562	185	133	105
3 TRACTORS	FARMS	38 415	251	135	66	22
4 TRACTORS	FARMS	9 927	64	41	15	8
5 TRACTORS OR MORE	FARMS	3 610	41	36	-	-
WHEEL TRACTORS	FARMS	143 082	1 291	435	279	197
	NUMBER	326 514	2 765	1 216	584	370
CRAWLER TRACTORS	FARMS	2 366	17	12	5	-
	NUMBER	2 658	19	14	5	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	22 037	300	105	51	42
	NUMBER	23 295	334	132	51	42
GRAIN AND BEAN COMBINES	FARMS	83 738	571	214	144	124
	NUMBER	86 178	587	230	144	124
PULL-TYPE	FARMS	72 887	480	157	126	114
	NUMBER	74 136	483	160	126	114
SELF-PROPELLED	FARMS	11 731	93	59	18	10
	NUMBER	12 042	104	70	18	10
PICKUP BALERS	FARMS	59 684	384	166	95	58
	NUMBER	60 111	384	166	95	58
HAY CONDITIONERS	FARMS	8 161	43	18	15	10
	NUMBER	8 196	43	18	15	10
CROP DRIERS	FARMS	8 165	136	82	36	18
	NUMBER	9 095	198	144	36	18
CORNPICKERS	FARMS	99 660	746	297	144	118
	NUMBER	102 803	795	337	148	118
FIELD FORAGE HARVESTERS	FARMS	18 905	166	110	23	8
	NUMBER	20 937	176	120	23	8
CYLINDER OR FLYWHEEL TYPE	FARMS	15 746	142	98	18	8
	NUMBER	15 954	144	100	18	8
FLAIL TYPE	FARMS	4 956	32	20	5	-
	NUMBER	4 983	32	20	5	-
TELEPHONE	FARMS	145 728	1 517	450	294	213
TELEVISION SET	FARMS	144 234	1 434	406	269	193
HOME FREEZER	FARMS	122 895	1 287	399	256	181
MILKING MACHINE	FARMS	38 939	197	60	43	31
BULK MILK TANK	FARMS	10 855	79	32	28	14
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 249	299	225	50	16
	PERSONS	20 315	753	664	58	16
FARMS REPORTING BY NUMBER OF WORKERS:						
1		11 081	199	136	46	16
2		2 239	43	36	-	-
3 OR 4		722	41	37	4	-
5 TO 9		161	9	9	-	-
10 OR MORE		46	7	7	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	29 465	190	80	53	24
	ACRES	2 457 784	20 304	15 050	3 583	910
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	710	2	1	-	-
	ACRES	13 538	31	26	-	-
VEGETABLES GROWN FOR SALE	FARMS	284	1	1	-	-
	ACRES	5 864	4	4	-	-
FRUITS AND NUTS	FARMS	319	-	-	-	-
	ACRES	1 446	-	-	-	-
SEED CROPS AND OTHER CROPS	FARMS	894	14	9	-	5
	ACRES	33 426	391	246	-	145
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72 976	530	249	131	73
	ACRES	4 998 430	38 793	26 765	8 062	3 024
CORN	FARMS	67 163	473	238	125	57
	ACRES	4 446 617	35 836	25 496	7 245	2 424
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 585	37	4	5	17
	ACRES	95 761	753	135	65	403
OTHER CROPS	FARMS	6 070	37	17	20	-
	ACRES	229 579	1 304	717	587	-
PASTURELAND	FARMS	12 161	73	22	15	14
	ACRES	226 473	900	417	165	197
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	35 388	173	89	26	32
	NUMBER	2 486 703	12 832	11 025	575	979
HOGS, SHEEP, AND GOATS	FARMS	39 440	147	85	27	19
	NUMBER	7 668 876	24 734	20 656	2 076	1 610

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	175	162	208	208	690	
	NUMBER	232	206	267	280	767	
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	92	78	72	76	143	
	NUMBER	104	81	72	76	148	
TRACTORS	FARMS	150	128	134	161	458	
	NUMBER	285	204	215	233	600	
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	136	121	123	131	430	
	NUMBER	224	187	184	156	499	
1 TRACTOR	FARMS	64	55	89	106	368	
2 TRACTORS	FARMS	56	66	17	25	55	
3 TRACTORS	FARMS	16	-	12	-	7	
4 TRACTORS	FARMS	-	-	-	-	-	
5 TRACTORS OR MORE	FARMS	-	-	5	-	-	
WHEEL TRACTORS	FARMS	136	121	123	131	424	
	NUMBER	224	187	184	156	493	
CRAWLER TRACTORS	FARMS	-	-	-	-	6	
	NUMBER	-	-	-	-	6	
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	54	17	31	70	97	
	NUMBER	61	17	31	77	101	
GRAIN AND BEAN COMBINES	FARMS	36	27	26	15	21	
	NUMBER	36	27	26	15	21	
PULL-TYPE	FARMS	30	27	26	15	21	
	NUMBER	30	27	26	15	21	
SELF-PROPELLED	FARMS	6	-	-	-	-	
	NUMBER	6	-	-	-	-	
PICKUP BALERS	FARMS	38	22	5	-	26	
	NUMBER	38	22	5	-	26	
HAY CONDITIONERS	FARMS	-	-	-	-	-	
	NUMBER	-	-	-	-	-	
CROP DRIERS	FARMS	-	-	-	-	-	
	NUMBER	-	-	-	-	-	
CORNPICKERS	FARMS	81	63	43	13	69	
	NUMBER	81	68	43	13	69	
FIELD FORAGE HARVESTERS	FARMS	18	7	-	-	7	
	NUMBER	18	7	-	-	7	
CYLINDER OR FLYWHEEL TYPE	FARMS	11	7	-	-	7	
	NUMBER	11	7	-	-	7	
FLAIL TYPE	FARMS	7	-	-	-	-	
	NUMBER	7	-	-	-	-	
TELEPHONE	FARMS	180	161	219	202	723	
TELEVISION SET	FARMS	177	159	230	214	715	
HOME FREEZER	FARMS	154	131	166	195	542	
MILKING MACHINE	FARMS	19	34	10	8	24	
BULK MILK TANK	FARMS	-	-	5	-	-	
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	7	1	-	-	-	
	PERSONS	14	1	-	-	-	
FARMS REPORTING BY NUMBER OF WORKERS:							
1		-	1	-	-	-	
2		7	-	-	-	-	
3 OR 4		-	-	-	-	-	
5 TO 9		-	-	-	-	-	
10 OR MORE		-	-	-	-	-	
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	18	9	6	-	4	
	ACRES	514	67	180	-	144	
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	-	1	-	-	-	
	ACRES	-	5	-	-	-	
VEGETABLES GROWN FOR SALE	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
FRUITS AND NUTS	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
SEED CROPS AND OTHER CROPS	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	32	11	34	5	4	
	ACRES	592	131	219	55	8	
CORN	FARMS	27	9	17	5	-	
	ACRES	502	100	69	55	-	
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	5	-	6	-	-	
	ACRES	90	-	60	-	-	
OTHER CROPS	FARMS	-	-	-	-	-	
	ACRES	-	-	-	-	-	
PASTURELAND	FARMS	-	2	20	-	4	
	ACRES	-	31	90	-	8	
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	10	16	-	18	7	
	NUMBER	175	78	-	64	133	
HOGS, SHEEP, AND GOATS	FARMS	11	5	-	5	18	
	NUMBER	267	125	-	25	414	

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
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	114 642	852	340	224	135
	ACRES	9 280 278	67 994	42 285	14 300	6 826
	TONS	979 519	7 220	4 416	1 522	808
DRY MATERIALS	FARMS	104 419	773	306	199	131
	TONS	737 981	5 475	3 226	1 109	699
LIQUID MATERIALS	FARMS	50 796	392	193	123	52
	TONS	241 563	1 749	1 192	414	110
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	20 767	62	30	11	16
	ACRES	518 819	1 506	1 020	168	275
DRY MATERIALS	FARMS	20 161	62	30	11	16
	TONS	50 814	207	106	33	60
LIQUID MATERIALS	FARMS	960	-	-	-	-
	TONS	1 920	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	4 143	31	12	13	6
	ACRES	97 612	427	143	254	30
DRY MATERIALS	FARMS	3 857	30	11	13	6
	TONS	8 850	27	14	10	3
LIQUID MATERIALS	FARMS	319	-	-	-	-
	TONS	674	-	-	-	-
CORN	FARMS	109 577	834	331	219	135
	ACRES	7 975 443	62 383	39 535	13 200	5 408
DRY MATERIALS	FARMS	96 827	743	290	189	131
	TONS	621 025	4 962	2 974	1 013	563
LIQUID MATERIALS	FARMS	50 061	392	193	123	52
	TONS	234 559	1 749	1 192	414	110
SOYBEANS	FARMS	7 196	73	15	21	31
	ACRES	241 678	1 672	460	528	576
DRY MATERIALS	FARMS	6 881	73	15	21	31
	TONS	18 439	135	32	43	54
LIQUID MATERIALS	FARMS	361	-	-	-	-
	TONS	734	-	-	-	-
WHEAT	FARMS	1 771	12	8	-	4
	ACRES	46 339	223	167	-	56
DRY MATERIALS	FARMS	1 624	12	8	-	4
	TONS	3 379	19	15	-	4
LIQUID MATERIALS	FARMS	191	-	-	-	-
	TONS	330	-	-	-	-
ALL OTHER CROPS	FARMS	15 280	75	35	5	23
	ACRES	400 401	1 783	960	150	481
DRY MATERIALS	FARMS	14 326	72	32	5	23
	TONS	35 518	129	87	10	17
LIQUID MATERIALS	FARMS	1 249	-	-	-	-
	TONS	3 357	-	-	-	-
LIME OR LIMING MATERIALS	FARMS	24 421	137	56	31	29
	ACRES	745 408	4 037	2 182	702	650
	TONS	1 808 968	11 212	6 404	1 938	1 325
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	154 107	1 573	460	304	213
FEED FOR LIVESTOCK AND POULTRY	FARMS	134 265	1 520	460	304	213
	DOLLARS	443 781 705	26 375 074	20 576 758	3 800 311	1 096 272
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	12 490	58	-	-	-
$200 TO $999	FARMS	37 510	226	-	14	14
$1,000 TO $1,999	FARMS	25 214	143	-	8	33
$2,000 TO $4,999	FARMS	35 370	253	13	31	52
$5,000 TO $9,999	FARMS	15 067	208	13	75	92
$10,000 TO $19,999	FARMS	6 024	214	72	120	22
$20,000 AND OVER	FARMS	2 590	418	362	56	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	116 704	742	25	97	140
50 TO 99 TONS	FARMS	8 221	172	26	72	42
100 TO 199 TONS	FARMS	2 378	240	117	97	26
200 TO 499 TONS	FARMS	688	244	206	33	5
500 TONS OR MORE	FARMS	158	91	86	5	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	108 093	1 513	460	304	213
	DOLLARS	526 203 722	10 242 390	7 780 490	1 587 285	588 158
$1 TO $999	FARMS	55 017	540	10	6	42
$1,000 TO $2,499	FARMS	15 929	194	9	64	91
$2,500 TO $4,999	FARMS	11 751	239	45	123	47
$5,000 TO $9,999	FARMS	11 074	211	113	75	23
$10,000 TO $19,999	FARMS	8 347	204	164	30	10
$20,000 AND OVER	FARMS	5 975	125	119	6	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	144 224	1 234	428	251	182
	DOLLARS	47 617 320	393 796	226 677	82 374	45 314
$1 TO $99	FARMS	23 701	306	14	21	35
$100 TO $499	FARMS	91 798	666	230	171	133
$500 TO $999	FARMS	23 629	203	134	54	10
$1,000 TO $1,999	FARMS	4 507	54	45	5	4
$2,000 AND OVER	FARMS	589	5	5	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	118 729	910	341	219	143
	DOLLARS	88 365 458	657 264	410 177	134 727	70 101
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	149 045	1 556	460	304	213
	DOLLARS	106 959 826	1 328 019	797 141	270 382	115 834
$1 TO $99	FARMS	9 458	211	-	5	16
$100 TO $499	FARMS	51 585	542	56	75	98
$500 TO $999	FARMS	55 426	346	88	119	76
$1,000 TO $4,999	FARMS	32 288	441	300	105	23
$5,000 AND OVER	FARMS	288	16	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
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	109	20	24	28	26	
	ACRES	3 842	510	231	368	221	
	TONS	412	33	29	22	21	
DRY MATERIALS	FARMS	103	10	24	28	21	
	TONS	390	22	29	20	21	
LIQUID MATERIALS	FARMS	14	10	-	5	-	
	TONS	22	11	-	2	-	
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	-	1	4	-	4	
	ACRES	-	15	28	-	24	
DRY MATERIALS	FARMS	-	1	4	-	4	
	TONS	-	2	6	-	4	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
OTHER PASTURE (NOT CROPLAND)	FARMS	-	-	-	5	-	
	ACRES	-	-	-	15	-	
DRY MATERIALS	FARMS	-	-	-	5	-	
	TONS	-	-	-	1	-	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
CORN	FARMS	109	20	20	23	17	
	ACRES	3 542	495	203	311	77	
DRY MATERIALS	FARMS	103	10	20	23	12	
	TONS	369	20	23	16	5	
LIQUID MATERIALS	FARMS	14	10	-	5	-	
	TONS	22	11	-	2	-	
SOYBEANS	FARMS	6	-	-	-	-	
	ACRES	108	-	-	-	-	
DRY MATERIALS	FARMS	6	-	-	-	-	
	TONS	6	-	-	-	-	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
WHEAT	FARMS	-	-	-	-	5	
	ACRES	-	-	-	-	120	
DRY MATERIALS	FARMS	-	-	-	-	5	
	TONS	-	-	-	-	12	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
ALL OTHER CROPS	FARMS	12	-	-	7	-	
	ACRES	192	-	-	42	-	
DRY MATERIALS	FARMS	12	-	-	7	-	
	TONS	15	-	-	3	-	
LIQUID MATERIALS	FARMS	-	-	-	-	-	
	TONS	-	-	-	-	-	
LIME OR LIMING MATERIALS	FARMS	21	-	-	-	16	
	ACRES	503	-	-	-	184	
	TONS	1 545	-	-	-	436	
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	180	166	250	219	787	
FEED FOR LIVESTOCK AND POULTRY	FARMS	168	148	227	191	679	
	DOLLARS	552 910	222 133	126 690	127 730	304 903	
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	-	5	53	29	188	
$200 TO $999	FARMS	6	64	128	122	415	
$1,000 TO $1,999	FARMS	37	24	41	40	67	
$2,000 TO $4,999	FARMS	97	55	5	-	9	
$5,000 TO $9,999	FARMS	28	-	-	-	-	
$10,000 TO $19,999	FARMS	-	-	-	-	-	
$20,000 AND OVER	FARMS	-	-	-	-	-	
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	140	144	196	173	652	
50 TO 99 TONS	FARMS	28	4	-	-	-	
100 TO 199 TONS	FARMS	-	-	-	-	-	
200 TO 499 TONS	FARMS	-	-	-	-	-	
500 TONS OR MORE	FARMS	-	-	-	-	-	
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	180	163	193	157	614	
	DOLLARS	196 777	59 515	30 165	42 666	82 635	
$1 TO $999	FARMS	126	163	193	152	614	
$1,000 TO $2,499	FARMS	30	-	-	-	-	
$2,500 TO $4,999	FARMS	24	-	-	5	-	
$5,000 TO $9,999	FARMS	-	-	-	-	-	
$10,000 TO $19,999	FARMS	-	-	-	-	-	
$20,000 AND OVER	FARMS	-	-	-	-	-	
SEEDS, BULBS, PLANTS, AND TREES	FARMS	144	117	112	116	280	
	DOLLARS	24 876	9 961	4 594	4 936	11 922	
$1 TO $99	FARMS	57	76	103	106	259	
$100 TO $499	FARMS	82	41	9	10	21	
$500 TO $999	FARMS	5	-	-	-	-	
$1,000 TO $1,999	FARMS	-	-	-	-	-	
$2,000 AND OVER	FARMS	-	-	-	-	-	
FERTILIZER AND FERTILIZING MATERIALS	FARMS	103	56	48	69	112	
	DOLLARS	35 167	3 742	3 350	3 902	3 400	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	180	166	233	107	319	
	DOLLARS	83 456	36 844	24 362	10 141	34 092	
$1 TO $99	FARMS	13	27	150	64	175	
$100 TO $499	FARMS	104	131	78	43	144	
$500 TO $999	FARMS	50	8	5	-	-	
$1,000 TO $4,999	FARMS	13	-	-	-	-	
$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 7.—Poultry Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	109 283	950	318	222	164
	DOLLARS	37 345 374	319 414	153 399	97 882	35 519
$1 TO $199	FARMS	43 100	409	74	56	85
$200 TO $499	FARMS	42 916	353	140	103	64
$500 TO $999	FARMS	17 767	123	64	43	15
$1,000 TO $1,999	FARMS	4 466	44	29	10	-
$2,000 TO $2,499	FARMS	535	17	7	10	-
$2,500 TO $4,999	FARMS	428	3	3	-	-
$5,000 TO $9,999	FARMS	65	1	1	-	-
$10,000 AND OVER	FARMS	6	-	-	-	-
HIRED LABOR	FARMS	89 772	914	380	250	120
	DOLLARS	57 625 739	1 962 184	1 666 176	202 874	57 231
$1 TO $199	FARMS	44 841	288	30	99	47
$200 TO $499	FARMS	21 723	190	55	63	40
$500 TO $999	FARMS	9 957	129	61	39	16
$1,000 TO $2,499	FARMS	7 550	117	64	29	17
$2,500 TO $4,999	FARMS	4 420	91	81	10	-
$5,000 TO $9,999	FARMS	969	61	51	10	-
$10,000 TO $19,999	FARMS	201	26	26	-	-
$20,000 TO $49,999	FARMS	81	9	9	-	-
$50,000 AND OVER	FARMS	30	3	3	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD		2 596 543 772	51 972 529	37 829 265	8 697 839	3 190 247
AVERAGE PER FARM		16 843	33 991	99 029	29 384	14 908
ALL CROPS		734 195 494	3 487 989	2 162 316	779 908	350 485
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		719 532 565	3 465 322	2 157 263	764 723	350 022
VEGETABLES		2 561 959	16 035	3 580	11 816	174
FRUITS AND NUTS		915 987	1 369	103	339	289
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		11 184 983	5 263	1 370	3 030	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		1 861 768 013	48 479 725	35 666 709	7 914 131	2 839 762
POULTRY AND POULTRY PRODUCTS		97 490 555	41 186 856	30 628 157	6 489 651	2 370 062
DAIRY PRODUCTS		179 245 139	532 278	228 007	199 154	52 456
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		1 585 032 319	6 760 591	4 810 545	1 225 326	417 244
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	FARMS	124 407	738	212	166	102
	NUMBER	7 284 905	33 845	20 064	6 720	3 015
COWS AND HEIFERS THAT HAVE CALVED	FARMS	99 831	571	140	138	75
	NUMBER	1 982 748	9 224	4 336	2 274	995
MILK COWS	FARMS	59 673	328	62	93	37
	NUMBER	735 647	2 595	752	908	345
HEIFERS AND HEIFER CALVES	FARMS	103 373	605	157	148	85
	NUMBER	2 079 210	10 844	6 033	2 477	1 015
STEERS AND BULLS, INCLUDING CALVES	FARMS	107 921	572	176	129	79
	NUMBER	3 222 947	13 777	9 695	1 969	1 005
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10		11 910	174	21	22	18
10 TO 19		14 725	120	13	21	20
20 TO 49		47 663	265	66	79	48
50 TO 99		32 892	110	55	34	15
100 TO 199		12 757	50	39	9	1
200 TO 499		3 953	13	12	1	-
500 OR MORE		507	6	6	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4		14 055	157	30	23	17
5 TO 9		13 487	99	12	15	12
10 TO 19		30 939	163	20	55	27
20 TO 29		20 989	80	30	28	14
30 TO 49		14 961	42	22	13	5
50 TO 99		4 791	24	21	3	-
100 TO 199		525	4	3	1	-
200 OR MORE		84	2	2	-	-
MILK COWS:						
1 TO 4		20 098	175	33	39	16
5 TO 9		10 538	65	6	13	9
10 TO 19		15 334	52	6	27	7
20 TO 29		8 344	21	9	11	1
30 TO 49		4 439	12	5	3	4
50 TO 99		859	3	3	-	-
100 OR MORE		61	-	-	-	-
HOGS AND PIGS	FARMS	106 184	600	194	170	86
	NUMBER	13 674 088	64 631	36 043	17 529	6 381
USED OR TO BE USED FOR BREEDING	FARMS	82 091	407	143	121	61
	NUMBER	1 941 018	9 379	5 043	2 723	950
ALL OTHER HOGS AND PIGS	FARMS	102 904	571	187	162	81
	NUMBER	11 733 070	55 252	31 000	14 806	5 431
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10		5 257	63	6	9	8
10 TO 24		9 301	95	12	19	17
25 TO 99		37 584	195	46	60	33
100 TO 199		32 254	156	65	62	23
200 TO 499		19 795	83	57	20	5
500 OR MORE		1 993	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
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	107	73	66	75	213	
DOLLARS.	19 964	7 729	4 921	7 260	15 962	
$1 TO $199. . . . . FARMS.	73	60	61	64	203	
$200 TO $499. . . . . FARMS.	29	12	5	11	10	
$500 TO $999. . . . . FARMS.	-	1	-	-	-	
$1,000 TO $1,999. . . . . FARMS.	5	-	-	-	-	
$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.	54	42	68	30	121	
DOLLARS.	21 781	7 787	6 335	1 255	11 040	
$1 TO $199. . . . . FARMS.	33	21	58	30	111	
$200 TO $499. . . . . FARMS.	7	15	10	-	10	
$500 TO $999. . . . . FARMS.	7	6	-	-	-	
$1,000 TO $2,499. . . . . FARMS.	7	-	-	-	-	
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	
$20,000 TO $49,999. . . . . FARMS.	-	-	-	-	-	
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	1 310 115	690 114	254 949	209 107	695 788	
AVERAGE PER FARM.	7 360	3 503	973	886	825	
ALL CROPS	134 878	53 631	6 771	7 931	20 334	
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	134 468	52 640	6 206	7 097	18 771	
VEGETABLES.	50	415	-	125	195	
FRUITS AND NUTS	290	133	215	356	798	
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	70	443	350	353	570	
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 174 862	636 483	247 778	201 176	675 436	
POULTRY AND POULTRY PRODUCTS.	979 867	506 411	212 708	170 026	596 113	
DAIRY PRODUCTS.	23 823	21 900	6 938	3 973	12 798	
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	171 172	108 172	28 132	27 177	66 525	
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	87	98	73	98	230	
NUMBER.	1 655	1 787	604	646	1 671	
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	67	86	65	65	203	
NUMBER.	663	683	273	211	768	
MILK COWS . . . . . FARMS.	37	58	41	42	127	
NUMBER.	205	265	120	94	283	
HEIFERS AND HEIFER CALVES . . . . . FARMS.	74	83	58	62	150	
NUMBER.	617	530	172	213	526	
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	65	76	47	62	127	
NUMBER.	375	574	159	222	377	
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	28	33	52	81	186	
10 TO 19.	25	27	14	10	25	
20 TO 49.	29	36	7	6	19	
50 TO 99.	5	1	-	1	-	
100 TO 199.	-	1	-	-	-	
200 TO 499.	-	-	-	-	-	
500 OR MORE	-	-	-	-	-	
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	18	29	40	52	155	
5 TO 9.	19	23	18	9	29	
10 TO 19.	23	31	7	3	17	
20 TO 29.	6	2	-	1	2	
30 TO 49.	1	1	-	-	-	
50 TO 99.	-	-	-	-	-	
100 TO 199.	-	-	-	-	-	
200 OR MORE	-	-	-	-	-	
MILK COWS:						
1 TO 4.	19	36	32	37	114	
5 TO 9.	12	16	9	5	13	
10 TO 19.	6	6	-	-	-	
20 TO 29.	-	-	-	-	-	
30 TO 49.	-	-	-	-	-	
50 TO 99.	-	-	-	-	-	
100 OR MORE	-	-	-	-	-	
HOGS AND PIGS . . . . . FARMS.	59	53	38	53	48	
NUMBER.	2 487	1 333	858	813	666	
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	38	29	15	25	19	
NUMBER.	436	163	64	89	81	
ALL OTHER HOGS AND PIGS . . . . . FARMS.	57	49	35	47	42	
NUMBER.	2 051	1 170	794	724	585	
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	10	14	16	27	27	
10 TO 24.	16	16	15	16	13	
25 TO 99.	27	23	6	10	7	
100 TO 199.	5	-	1	-	1	
200 TO 499.	1	-	-	-	-	
500 OR MORE	-	-	-	-	-	

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
LIVESTOCK AND POULTRY ON FARMS--CON.						
SHEEP AND LAMBS	FARMS	26 852	245	67	59	33
	NUMBER	1 364 845	14 590	8 591	2 859	828
LAMBS UNDER 1 YEAR OLD	FARMS	17 965	150	38	38	18
	NUMBER	651 886	7 399	5 720	967	119
SHEEP 1 YEAR OLD AND OVER	FARMS	25 460	226	57	56	33
	NUMBER	712 959	7 191	2 871	1 892	709
EWES	FARMS	25 032	221	56	54	32
	NUMBER	677 184	6 906	2 776	1 824	654
RAMS AND WETHERS	FARMS	16 279	141	33	39	21
	NUMBER	35 775	285	95	68	55
CHICKENS 4 MONTHS OLD AND OVER	FARMS	73 804	1 016	83	166	175
	NUMBER	19 503 609	2 333 859	826 615	643 386	413 555
HENS AND PULLETS OF LAYING AGE	FARMS	71 796	1 002	81	161	172
	NUMBER	18 716 812	2 151 159	739 780	601 685	384 662
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:						
1 TO 399		60 349	300	20	37	11
400 TO 1,599		12 680	377	8	11	43
1,600 TO 3,199		481	140	2	23	84
3,200 TO 9,999		256	163	26	88	37
10,000 OR MORE		38	36	27	7	-
TURKEY HENS ON HAND KEPT FOR BREEDING IN 1965	FARMS	322	122	100	16	4
	NUMBER	199 524	184 424	164 820	14 922	3 180
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	123 505	678	216	162	95
	NUMBER	5 142 522	21 739	15 691	3 257	1 392
	DOLLARS	954 061 574	3 753 333	3 007 579	437 624	175 288
HOGS AND PIGS	FARMS	108 909	615	204	175	89
	NUMBER	19 872 227	101 830	59 208	27 560	9 364
	DOLLARS	593 983 757	2 790 652	1 680 116	751 793	222 951
SHEEP AND LAMBS	FARMS	26 228	236	63	56	35
	NUMBER	1 555 662	10 250	5 948	1 700	784
	DOLLARS	28 112 974	159 092	89 291	27 657	12 987
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	33 176	144	30	53	21
	POUNDS	4 746 020 071	14 152 964	6 349 559	5 455 575	1 391 750
	DOLLARS	164 262 266	487 653	218 218	188 092	48 149
CREAM	FARMS	16 762	90	9	20	8
BUTTERFAT	POUNDS	24 173 794	72 017	15 793	17 849	6 950
	DOLLARS	14 987 754	44 652	9 791	11 067	4 309
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	106	42	15	7	6
	NUMBER	1 906 367	1 503 395	1 097 395	206 300	112 100
	DOLLARS	1 162 882	917 071	669 411	125 843	68 381
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	54 508	951	80	139	163
	NUMBER	12 822 350	1 428 395	511 226	380 634	274 184
	DOLLARS	3 205 614	357 100	127 807	95 159	68 546
CHICKEN EGGS	FARMS	61 862	1 006	78	155	173
	DOZENS	229 849 897	33 148 155	12 277 600	8 918 021	6 335 521
	DOLLARS	57 462 505	8 287 044	3 069 402	2 229 505	1 583 881
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS	FARMS	2 681	642	337	187	63
	DOLLARS	35 683 229	31 625 975	26 761 559	4 039 190	649 302
STARTED PULLETS	FARMS	448	87	22	22	21
	NUMBER	1 628 417	1 355 810	956 650	213 925	120 809
DUCKS	FARMS	1 297	22	2	1	3
	NUMBER	56 079	7 780	78	100	5 080
TURKEYS AND TURKEY FRYERS RAISED	FARMS	1 206	548	319	167	38
	NUMBER	8 297 234	7 367 075	6 245 551	969 934	129 876
FARMS REPORTING ONLY-- BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD		45	22	4	4	5
STARTED PULLETS, TURKEYS, DUCKS, GEESE, AND OTHER POULTRY, AND THEIR EGGS SOLD		1 096	479	287	132	36
TURKEYS AND TURKEY FRYERS RAISED		596	434	276	123	26
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	134 728	948	309	239	169
	ACRES	10 126 607	66 619	37 887	15 326	7 477
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		12 545	154	11	12	25
20 TO 49 ACRES		37 033	318	61	69	87
50 TO 74 ACRES		31 344	202	54	90	39
75 TO 99 ACRES		21 079	92	42	34	13
100 TO 149 ACRES		20 907	110	74	31	4
150 TO 199 ACRES		6 874	39	37	-	1
200 ACRES OR MORE		4 946	33	30	3	-
HARVESTED FOR GRAIN	FARMS	133 918	942	305	239	169
	ACRES	9 612 935	64 153	36 262	14 922	7 245
	BUSHELS	734 502 692	4 805 792	2 843 245	1 128 762	516 711
SALES	FARMS	78 003	348	134	93	67
	BUSHELS	323 575 477	1 597 789	1 137 700	300 111	120 902

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

Part 7.—Poultry Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.							
SHEEP AND LAMBS	FARMS	35	25	26	20	82	
	NUMBER	1 246	682	384	377	1 397	
LAMBS UNDER 1 YEAR OLD	FARMS	23	15	18	12	45	
	NUMBER	252	189	152	123	420	
SHEEP 1 YEAR OLD AND OVER	FARMS	34	24	22	20	79	
	NUMBER	994	493	232	254	977	
EWES	FARMS	34	23	22	20	77	
	NUMBER	967	463	222	241	928	
RAMS AND WETHERS	FARMS	20	18	10	12	40	
	NUMBER	27	30	10	13	49	
CHICKENS 4 MONTHS OLD AND OVER	FARMS	158	187	247	223	828	
	NUMBER	255 830	125 533	68 940	56 465	187 194	
HENS AND PULLETS OF LAYING AGE	FARMS	155	186	247	221	828	
	NUMBER	238 708	119 443	66 881	53 597	182 058	
FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:							
1 TO 399		7	29	196	181	725	
400 TO 1,599		111	154	50	41	102	
1,600 TO 3,199		27	4	-	1	1	
3,200 TO 9,999		11	-	1	-	-	
10,000 OR MORE		2	-	-	-	-	
TURKEY HENS ON HAND KEPT FOR BREEDING IN 1965	FARMS	1	-	1	3	3	
	NUMBER	1 500	-	2	681	167	
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS	75	84	46	45	122	
	NUMBER	624	613	162	143	348	
	DOLLARS	63 097	57 287	12 458	11 830	31 277	
HOGS AND PIGS	FARMS	64	51	32	30	43	
	NUMBER	3 462	1 615	621	520	762	
	DOLLARS	88 624	37 563	9 605	10 768	15 279	
SHEEP AND LAMBS	FARMS	32	26	24	19	77	
	NUMBER	866	603	349	168	876	
	DOLLARS	13 851	10 763	4 543	2 603	13 925	
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	15	16	9	5	12	
	POUNDS	545 040	354 415	56 625	38 829	99 221	
	DOLLARS	19 029	12 128	2 037	1 465	3 512	
CREAM	FARMS	11	18	24	14	57	
BUTTERFAT	POUNDS	7 737	15 770	7 918	4 054	15 015	
	DOLLARS	4 798	9 777	4 910	2 514	9 309	
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	8	6	-	1	1	
	NUMBER	66 300	21 300	-	2 120	2 230	
	DOLLARS	40 443	12 993	-	1 293	1 360	
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	148	184	237	207	744	
	NUMBER	133 819	81 760	46 772	42 785	123 056	
	DOLLARS	33 455	20 440	11 693	10 696	30 764	
CHICKEN EGGS	FARMS	154	189	257	224	841	
	DOZENS	3 041 368	1 805 277	770 368	593 626	2 245 025	
	DOLLARS	760 343	451 320	192 593	148 406	561 257	
STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS	FARMS	29	10	16	15	21	
	DOLLARS	145 684	21 727	8 513	9 720	3 056	
STARTED PULLETS	FARMS	18	2	2	1	1	
	NUMBER	59 446	4 160	820	925	86	
DUCKS	FARMS	3	3	10	8	16	
	NUMBER	1 092	131	1 299	1 337	414	
TURKEYS AND TURKEY FRYERS RAISED	FARMS	9	5	10	5	6	
	NUMBER	13 175	3 234	5 305	1 843	3 480	
FARMS REPORTING ONLY--							
BROILERS AND OTHER MEAT-TYPE CHICKENS SOLD		6	3	-	1	-	
STARTED PULLETS, TURKEYS, DUCKS, GEESE, AND OTHER POULTRY, AND THEIR EGGS SOLD		14	5	5	8	2	
TURKEYS AND TURKEY FRYERS RAISED		5	2	2	1	1	
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	110	89	32	46	89	
	ACRES	3 492	1 987	450	337	511	
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		34	45	27	42	87	
20 TO 49 ACRES		57	40	4	4	2	
50 TO 74 ACRES		15	4	-	-	-	
75 TO 99 ACRES		3	-	-	-	-	
100 TO 149 ACRES		-	-	1	-	-	
150 TO 199 ACRES		1	-	-	-	-	
200 ACRES OR MORE		-	-	-	-	-	
HARVESTED FOR GRAIN	FARMS	109	89	31	45	87	
	ACRES	3 406	1 884	434	294	492	
	BUSHELS	197 840	96 594	22 640	14 136	26 071	
SALES	FARMS	30	21	3	10	22	
	BUSHELS	23 942	14 271	863	2 360	5 676	

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.						
SOYBEANS FOR BEANS	FARMS	88 639	527	181	140	103
	ACRES	4 173 021	19 563	9 388	5 216	2 872
	BUSHELS	116 215 629	527 227	279 510	139 201	67 927
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	4 390	25	7	11	2
	ACRES	99 189	328	103	137	49
	BUSHELS	2 734 981	8 087	2 759	3 319	950
OATS FOR GRAIN	FARMS	87 524	577	194	143	99
	ACRES	2 233 227	12 751	5 218	3 148	2 053
	BUSHELS	107 339 081	612 160	270 379	146 382	94 432
BARLEY FOR GRAIN	FARMS	281	3	-	2	-
	ACRES	4 903	36	-	28	-
	BUSHELS	203 948	1 100	-	900	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	86 669	484	156	142	78
	ACRES	2 047 506	10 297	4 901	2 977	1 120
	TONS	5 481 607	28 373	15 342	7 361	2 762
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	41 279	225	52	60	42
	ACRES	930 457	4 462	1 493	1 377	628
	TONS	1 765 408	7 445	2 606	2 287	1 199
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	4 549	22	10	6	1
	ACRES	56 312	275	99	91	20
	TONS	94 331	319	140	84	25
OTHER HAY CUT	FARMS	4 597	28	14	2	5
	ACRES	60 102	820	728	15	24
	TONS	93 546	1 521	1 404	34	37
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	4 738	25	14	8	2
	ACRES	107 265	465	269	168	11
	TONS, GREEN WT.	625 871	3 392	1 857	1 288	60
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	8 655	69	13	15	11
	ACRES	2 525	7	1	1	5
	HUNDREDWEIGHT	512 493	642	86	116	277
POPCORN	FARMS	1 242	4	-	-	2
	ACRES	37 007	76	-	-	11
	POUNDS, EAR CORN	87 015 783	134 030	-	-	23 030
VEGETABLES HARVESTED FOR SALE	FARMS	946	11	5	2	2
	ACRES	15 630	79	52	22	2
SALES	DOLLARS	2 561 959	16 035	3 580	11 816	174
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	2 928	24	3	6	5
	ACRES	5 947	22	4	4	3

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

Part 7.—Poultry Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.							
SOYBEANS FOR BEANS	FARMS	64	37	2	8	14	
	ACRES	1 511	558	18	47	97	
	BUSHELS	30 532	9 630	427	933	1 993	
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	4	1	-	-	1	
	ACRES	37	2	-	-	2	
	BUSHELS	999	60	-	-	23	
OATS FOR GRAIN	FARMS	65	58	18	19	42	
	ACRES	1 111	913	308	157	274	
	BUSHELS	52 472	36 740	11 755	6 565	11 155	
BARLEY FOR GRAIN	FARMS	-	-	1	-	-	
	ACRES	-	-	8	-	-	
	BUSHELS	-	-	200	-	-	
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	54	38	16	25	57	
	ACRES	745	440	114	164	354	
	TONS	1 659	993	256	310	651	
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	32	25	14	9	26	
	ACRES	462	354	148	104	235	
	TONS	678	499	176	153	373	
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	3	2	-	2	3	
	ACRES	48	17	-	11	8	
	TONS	52	18	-	18	13	
OTHER HAY CUT	FARMS	4	1	2	1	6	
	ACRES	42	3	8	6	28	
	TONS	32	6	8	6	46	
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	-	1	-	1	2	
	ACRES	-	17	-	11	14	
	TONS, GREEN WT.	-	187	-	55	56	
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	6	8	16	19	61	
	ACRES	(Z)	(Z)	(Z)	(Z)	1	
	HUNDREDWEIGHT	22	68	73	92	400	
POPCORN	FARMS	2	-	-	-	1	
	ACRES	65	-	-	-	2	
	POUNDS, EAR CORN	111 000	-	-	-	10 000	
VEGETABLES HARVESTED FOR SALE	FARMS	1	1	-	2	2	
	ACRES	1	2	-	1	1	
SALES	DOLLARS	50	415	-	125	195	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	5	3	2	5	13	
	ACRES	7	2	2	2	10	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Z REPORTED IN SMALL FRACTIONS.

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 8.—Dairy Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
FARMS, ACREAGE, AND VALUE						
FARMS	NUMBER.	154 162	12 961	212	2 158	5 503
PERCENT		(X)	100.0	1.6	16.6	42.5
LAND IN FARMS	ACRES.	33 758 321	2 543 927	90 881	594 128	1 142 976
PERCENT		(X)	100.0	3.6	23.4	44.9
AVERAGE SIZE OF FARM	ACRES.	219.0	196.3	428.7	275.3	207.7
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS.	59 553	47 264	136 622	77 956	50 889
AVERAGE PER ACRE	DOLLARS.	271.77	245.93	318.40	276.25	249.00
FARMS BY VALUE:						
LESS THAN $10,000		11 933	650	-	18	89
$10,000 TO $19,999		16 217	1 194	-	17	96
$20,000 TO $39,999		33 086	4 436	-	141	1 779
$40,000 TO $69,999		43 962	4 316	18	781	2 534
$70,000 TO $99,999		25 062	1 432	37	576	739
$100,000 TO $149,999		16 293	528	81	335	100
$150,000 TO $199,999		4 788	81	39	38	4
$200,000 TO $499,999		2 671	62	35	12	4
$500,000 OR MORE		150	30	1	6	19
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS.	143 701	12 675	212	2 156	5 484
	ACRES.	19 951 672	1 435 884	59 910	372 286	662 803
1 TO 9 ACRES	FARMS.	4 829	103	-	-	5
10 TO 19 ACRES	FARMS.	4 448	210	-	2	5
20 TO 29 ACRES	FARMS.	4 092	305	-	1	9
30 TO 49 ACRES	FARMS.	9 138	846	-	5	68
50 TO 99 ACRES	FARMS.	32 219	4 285	7	135	1 666
100 TO 199 ACRES	FARMS.	59 080	5 909	49	1 425	3 471
200 TO 499 ACRES	FARMS.	28 734	1 004	146	585	260
500 TO 999 ACRES	FARMS.	1 095	11	8	3	-
1,000 ACRES OR MORE	FARMS.	66	2	2	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS.	80 232	8 589	129	1 518	3 862
	ACRES.	2 632 490	251 852	6 382	55 428	112 519
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	83 302	5 644	110	994	2 430
	ACRES.	3 300 279	168 033	7 215	39 490	72 381
CROP FAILURE	FARMS.	4 108	370	5	45	153
	ACRES.	72 493	5 830	305	824	2 424
IDLE CROPLAND	FARMS.	13 356	973	10	152	400
	ACRES.	399 182	21 383	439	4 376	8 823
WOODLAND PASTURED	FARMS.	30 728	4 195	56	569	1 681
	ACRES.	1 550 549	206 955	4 760	34 323	86 064
WOODLAND NOT PASTURED	FARMS.	15 112	1 880	20	265	812
	ACRES.	429 479	43 940	335	7 230	18 801
OTHER PASTURE (SEE TEXT)	FARMS.	71 517	6 684	106	1 049	2 898
	ACRES.	3 248 045	249 123	6 536	45 951	109 896
IMPROVED PASTURE	FARMS.	21 320	1 635	42	338	751
	ACRES.	691 507	43 515	2 220	10 930	18 849
IRRIGATED LAND IN FARMS	FARMS.	291	3	1	1	1
	ACRES.	21 528	285	60	50	175
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	37 394	3 124	64	621	1 488
	ACRES.	2 308 846	147 032	7 816	40 448	70 157
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	6 338	1 077	18	180	536
	ACRES.	394 972	70 356	2 659	14 829	34 482
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	26 400	1 770	27	317	734
	NUMBER.	56 873	3 229	50	731	1 267
	ACRES.	44 200	2 702	64	835	943
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS.	2 551	117	-	7	32
FEED GRAINS	FARMS.	80 161	5 318	113	902	2 245
FARMS BY SIZE						
LESS THAN 10 ACRES		4 324	78	-	-	3
10 TO 49 ACRES		11 156	336	-	3	16
50 TO 69 ACRES		3 465	186	-	1	8
70 TO 99 ACRES		11 886	1 041	2	7	145
100 TO 139 ACRES		15 113	1 914	2	60	625
140 TO 179 ACRES		27 837	3 273	7	347	1 674
180 TO 219 ACRES		16 067	1 919	13	328	1 056
220 TO 259 ACRES		17 873	1 588	18	427	832
260 TO 499 ACRES		38 850	2 407	113	883	1 093
500 TO 699 ACRES		5 311	166	38	77	43
700 TO 999 ACRES		1 688	43	15	20	7
1,000 TO 1,999 ACRES		532	9	3	5	1
2,000 ACRES OR MORE		60	1	1	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		69 981	5 865	60	587	2 138
PART OWNERS		34 853	2 687	92	689	1 178
ALL TENANTS		48 823	4 372	57	868	2 170
CASH TENANTS		7 894	966	6	129	415
SHARE-CASH TENANTS		22 853	1 187	30	259	564
CROP-SHARE TENANTS		5 220	198	-	15	98
LIVESTOCK-SHARE TENANTS		9 905	1 492	18	304	776
OTHER AND UNSPECIFIED TENANTS		2 402	212	-	16	123
WHITE FARM OPERATORS:						
FULL OWNERS		69 949	5 863	60	587	2 137
PART OWNERS		34 843	2 686	92	689	1 178
ALL TENANTS		48 810	4 371	57	868	2 169
NONWHITE FARM OPERATORS:						
FULL OWNERS		32	2	-	-	1
PART OWNERS		10	1	-	-	-
ALL TENANTS		13	1	-	-	1

X NOT APPLICABLE.

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

Part 8.—Dairy Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	3 374	1 368	346	476	338	13
PERCENT	26.0	10.6	2.7	(X)	(X)	(X)
LAND IN FARMS . . . . . ACRES.	537 717	152 045	26 180	22 843	15 821	4 859
PERCENT	21.1	6.0	1.0	(X)	(X)	(X)
AVERAGE SIZE OF FARM. . . . . ACRES.	159.4	111.1	75.7	48.0	46.8	373.8
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	33 845	20 295	13 292	11 858	19 592	79 676
AVERAGE PER ACRE. . . . . DOLLARS.	215.23	192.43	179.97	239.25	441.92	213.17
FARMS BY VALUE:						
LESS THAN $10,000	108	254	181	210	238	-
$10,000 TO $19,999.	455	491	135	175	98	-
$20,000 TO $39,999.	1 876	556	84	74	55	2
$40,000 TO $69,999.	897	74	12	5	25	4
$70,000 TO $99,999.	80	-	-	-	-	2
$100,000 TO $149,999.	12	-	-	-	-	5
$150,000 TO $199,999.	-	-	-	-	-	-
$200,000 TO $499,999.	6	5	-	-	7	-
$500,000 OR MORE.	4	-	-	-	-	-
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	3 321	1 239	263	293	188	13
ACRES.	272 973	60 779	7 133	5 277	2 892	2 759
1 TO 9 ACRES. . . . . FARMS.	10	40	48	109	84	-
10 TO 19 ACRES. . . . . FARMS.	30	107	66	78	45	-
20 TO 29 ACRES. . . . . FARMS.	78	168	49	49	37	-
30 TO 49 ACRES. . . . . FARMS.	349	359	65	41	15	-
50 TO 99 ACRES. . . . . FARMS.	1 939	504	34	15	6	3
100 TO 199 ACRES. . . . . FARMS.	902	61	1	1	1	5
200 TO 499 ACRES. . . . . FARMS.	13	-	-	-	-	4
500 TO 999 ACRES. . . . . FARMS.	-	-	-	-	-	1
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	2 202	736	142	177	92	7
ACRES.	57 778	17 092	2 653	2 814	1 478	665
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	1 445	551	114	109	74	2
ACRES.	34 425	12 013	2 509	2 269	1 376	41
CROP FAILURE. . . . . FARMS.	108	51	8	12	5	-
ACRES.	1 557	638	82	131	91	-
IDLE CROPLAND . . . . . FARMS.	282	102	27	36	19	-
ACRES.	5 462	1 845	438	493	203	-
WOODLAND PASTURED . . . . . FARMS.	1 209	539	141	144	92	4
ACRES.	56 705	20 915	4 188	4 473	2 625	361
WOODLAND NOT PASTURED . . . . . FARMS.	530	200	53	40	28	1
ACRES.	11 526	4 431	1 617	731	631	50
OTHER PASTURE (SEE TEXT). . . . . FARMS.	1 753	700	178	214	189	7
ACRES.	60 221	21 672	4 847	4 087	4 341	509
IMPROVED PASTURE. . . . . FARMS.	373	107	24	42	25	4
ACRES.	8 995	2 045	476	571	372	158
IRRIGATED LAND IN FARMS . . . . . FARMS.	-	-	-	-	-	-
ACRES.	-	-	-	-	-	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	707	187	57	37	26	3
ACRES.	23 138	4 369	1 104	897	201	170
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	287	33	23	9	4	-
ACRES.	16 146	1 825	415	212	32	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	443	205	44	85	27	2
NUMBER.	740	373	68	120	49	5
ACRES.	414	382	64	84	14	5
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	51	20	7	-	11	-
FEED GRAINS . . . . . FARMS.	1 417	523	118	73	41	1
FARMS BY SIZE						
LESS THAN 10 ACRES.	15	29	31	94	37	-
10 TO 49 ACRES.	39	170	108	205	183	-
50 TO 69 ACRES.	49	96	32	38	37	-
70 TO 99 ACRES.	455	361	71	68	46	-
100 TO 139 ACRES.	851	315	61	51	23	1
140 TO 179 ACRES.	990	234	21	11	9	2
180 TO 219 ACRES.	426	85	11	5	1	-
220 TO 259 ACRES.	255	46	10	4	2	2
260 TO 499 ACRES.	287	30	1	-	-	6
500 TO 699 ACRES.	6	2	-	-	-	1
700 TO 999 ACRES.	1	-	-	-	-	-
1,000 TO 1,999 ACRES.	-	-	-	-	-	1
2,000 ACRES OR MORE	-	-	-	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	1 835	969	276	344	313	-
PART OWNERS	552	149	27	38	10	-
ALL TENANTS	985	249	43	94	15	-
CASH TENANTS.	303	100	13	28	20	-
SHARE-CASH TENANTS.	270	59	5	10	-	-
CROP-SHARE TENANTS.	67	6	12	-	-	-
LIVESTOCK-SHARE TENANTS	332	49	13	-	-	-
OTHER AND UNSPECIFIED TENANTS	21	29	23	26	-	-
WHITE FARM OPERATORS:						
FULL OWNERS	1 834	969	276	344	313	-
PART OWNERS	551	149	27	38	10	-
ALL TENANTS	985	249	43	94	15	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	1	-	-	-	-	-
PART OWNERS	1	-	-	-	-	-
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 . . . . . FARMS. .	154 162	12 729	211	1 924	5 364
PERSONS. .	577 377	56 363	1 118	9 952	24 939
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	577 160	56 355	1 118	9 952	24 931
NONWHITE.	217	8	-	-	8
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	231 375	25 831	244	2 747	10 546
PART OWNERS AND MANAGERS.	145 815	11 755	553	3 582	5 057
ALL TENANTS	200 187	18 777	321	3 623	9 336
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	3 654	342	2	40	182
25 TO 34 YEARS.	20 677	2 213	37	501	1 095
35 TO 44 YEARS.	37 144	3 707	85	760	1 755
45 TO 54 YEARS.	41 538	3 780	57	561	1 592
55 TO 64 YEARS.	33 092	2 394	24	254	771
65 YEARS AND OVER	18 057	525	7	42	108
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 326	2 854	63	533	1 396
5 TO 9 YEARS.	34 938	4 031	75	844	1 839
10 TO 14 YEARS.	39 080	4 320	131	843	1 992
15 TO 19 YEARS.	30 381	3 649	88	658	1 641
20 TO 24 YEARS.	9 469	1 069	17	166	521
25 TO 34 YEARS.	24 167	2 340	44	521	1 067
35 TO 44 YEARS.	39 041	3 750	96	721	1 842
45 TO 54 YEARS.	42 768	4 042	37	567	1 714
55 TO 64 YEARS.	33 882	2 490	46	243	793
65 YEARS AND OVER	20 661	841	16	89	220
FEMALE:					
UNDER 5 YEARS	26 550	3 121	60	690	1 556
5 TO 9 YEARS.	32 144	3 581	89	802	1 676
10 TO 14 YEARS.	36 744	4 240	83	805	1 907
15 TO 19 YEARS.	25 075	2 689	40	432	1 186
20 TO 24 YEARS.	8 171	926	14	145	434
25 TO 34 YEARS.	26 829	2 646	43	550	1 252
35 TO 44 YEARS.	39 851	3 913	103	677	1 902
45 TO 54 YEARS.	39 090	3 603	29	482	1 383
55 TO 64 YEARS.	25 879	1 584	34	118	399
65 YEARS AND OVER	15 331	674	10	66	219
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 358	86	-	5	13
5 TO 7 YEARS	8 433	646	1	33	197
8 YEARS.	52 826	5 209	46	655	2 126
HIGH SCHOOL: 1 TO 3 YEARS	19 708	1 542	26	202	631
4 YEARS.	59 205	4 442	120	805	2 124
COLLEGE: 1 TO 3 YEARS	8 340	517	10	148	161
4 YEARS OR MORE.	4 292	287	8	76	112
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 157	278	3	27	151
5 TO 7 YEARS	2 023	206	-	12	91
8 YEARS.	11 868	1 728	39	320	689
HIGH SCHOOL: 1 TO 3 YEARS	44 565	4 810	116	854	2 182
4 YEARS.	22 980	2 699	32	419	1 321
COLLEGE: 1 TO 3 YEARS	3 898	395	33	108	158
4 YEARS OR MORE.	643	48	-	8	23
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	3 339	291	5	20	109
5 TO 7 YEARS	13 006	1 049	1	76	311
8 YEARS.	89 367	9 035	97	1 142	3 638
HIGH SCHOOL: 1 TO 3 YEARS	36 812	2 964	57	415	1 162
4 YEARS.	128 198	10 068	226	1 795	4 557
COLLEGE: 1 TO 3 YEARS	26 767	1 844	47	407	793
4 YEARS OR MORE.	10 005	632	25	179	221
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	254	13	-	-	6
5 TO 7 YEARS	369	36	-	4	15
8 YEARS.	5 341	914	6	167	406
HIGH SCHOOL: 1 TO 3 YEARS	4 273	516	10	106	213
4 YEARS.	33 028	2 999	59	619	1 448
COLLEGE: 1 TO 3 YEARS	5 718	415	10	131	200
4 YEARS OR MORE.	2 013	93	2	44	31
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 474	201	-	9	76
5 TO 7 YEARS	9 070	534	1	39	159
8 YEARS.	42 296	2 707	47	229	768
HIGH SCHOOL: 1 TO 3 YEARS	13 555	619	11	67	178
4 YEARS.	19 182	965	30	95	251
COLLEGE: 1 TO 3 YEARS	6 368	389	13	44	139
4 YEARS OR MORE.	2 803	174	4	33	60

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

Part 8.—Dairy Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL .FARMS.	3 438	1 380	412	464	423	13
PERSONS.	14 003	5 090	1 261	2 218	950	31
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	14 003	5 090	1 261	2 218	950	31
NONWHITE	-	-	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	7 659	3 796	839	1 718	862	-
PART OWNERS AND MANAGERS	2 117	390	56	170	30	31
ALL TENANTS	4 227	904	366	330	58	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	88	26	4	16	-	-
25 TO 34 YEARS	452	117	11	52	-	1
35 TO 44 YEARS	814	259	34	132	-	2
45 TO 54 YEARS	1 064	404	102	172	-	3
55 TO 64 YEARS	773	377	195	104	-	5
65 YEARS AND OVER	183	185	-	-	338	2
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	705	118	39	110	12	-
5 TO 9 YEARS	919	281	73	165	-	1
10 TO 14 YEARS	933	354	67	148	19	-
15 TO 19 YEARS	859	341	62	206	5	2
20 TO 24 YEARS	247	92	26	46	5	-
25 TO 34 YEARS	547	140	21	32	17	1
35 TO 44 YEARS	746	307	38	139	6	2
45 TO 54 YEARS	1 142	472	110	172	18	3
55 TO 64 YEARS	839	354	215	97	18	5
65 YEARS AND OVER	296	207	13	5	388	2
FEMALE:						
UNDER 5 YEARS	661	126	28	102	6	-
5 TO 9 YEARS	787	192	35	126	-	-
10 TO 14 YEARS	985	404	56	210	-	1
15 TO 19 YEARS	710	286	35	152	-	1
20 TO 24 YEARS	279	38	16	21	-	-
25 TO 34 YEARS	585	174	42	66	23	1
35 TO 44 YEARS	861	300	70	185	11	2
45 TO 54 YEARS	1 132	447	130	141	49	4
55 TO 64 YEARS	570	328	135	61	142	6
65 YEARS AND OVER	200	129	50	34	231	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	25	33	10	-	47	-
5 TO 7 YEARS	234	130	51	18	112	2
8 YEARS	1 577	598	207	178	157	-
HIGH SCHOOL: 1 TO 3 YEARS	426	184	73	67	51	1
4 YEARS	1 010	322	61	169	45	8
COLLEGE: 1 TO 3 YEARS	122	66	10	10	11	1
4 YEARS OR MORE	44	47	-	22	-	1
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	47	50	-	4	-	-
5 TO 7 YEARS	73	20	10	14	-	-
8 YEARS	479	167	34	109	6	-
HIGH SCHOOL: 1 TO 3 YEARS	1 185	403	70	331	5	3
4 YEARS	645	232	50	67	5	-
COLLEGE: 1 TO 3 YEARS	78	18	-	5	-	-
4 YEARS OR MORE	8	9	-	5	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	82	54	21	19	76	-
5 TO 7 YEARS	362	231	68	38	199	2
8 YEARS	2 635	1 144	379	286	324	1
HIGH SCHOOL: 1 TO 3 YEARS	834	361	135	128	105	3
4 YEARS	2 483	813	194	375	188	17
COLLEGE: 1 TO 3 YEARS	418	167	12	41	11	1
4 YEARS OR MORE	104	88	15	45	-	2
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	7	-	-	-	-	-
5 TO 7 YEARS	7	10	-	-	-	-
8 YEARS	242	75	18	11	28	-
HIGH SCHOOL: 1 TO 3 YEARS	139	40	8	21	-	-
4 YEARS	666	170	37	61	12	2
COLLEGE: 1 TO 3 YEARS	61	13	-	-	-	-
4 YEARS OR MORE	10	6	-	5	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	70	30	16	12	71	-
5 TO 7 YEARS	168	120	47	22	199	2
8 YEARS	938	526	199	92	269	1
HIGH SCHOOL: 1 TO 3 YEARS	229	71	63	27	105	2
4 YEARS	362	155	72	21	124	7
COLLEGE: 1 TO 3 YEARS	108	75	10	9	11	-
4 YEARS OR MORE	30	41	6	14	-	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
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	122 533	8 760	146	1 303	3 470
	DOLLARS.	401 191 359	20 835 161	389 973	2 826 270	7 618 996
WAGES AND SALARIES	HOUSEHOLDS.	68 215	5 180	50	704	2 037
	DOLLARS.	184 955 822	10 882 842	57 291	1 038 402	3 839 782
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12 442	712	11	66	283
	DOLLARS.	35 102 144	1 321 688	34 950	105 420	504 585
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 015	1 457	21	143	443
	DOLLARS.	25 779 554	1 213 187	16 166	90 001	381 194
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	85 451	5 511	102	867	2 282
	DOLLARS.	155 353 839	7 417 444	281 566	1 592 447	2 893 435
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	13 842	1 622	25	238	706
	DOLLARS.	3 713 138	408 667	5 215	61 824	175 020
$500 TO $999	HOUSEHOLDS.	15 189	1 413	11	214	615
	DOLLARS.	11 311 816	1 049 028	8 965	156 328	453 131
$1,000 TO $1,499	HOUSEHOLDS.	15 180	1 155	14	156	494
	DOLLARS.	18 580 235	1 416 083	16 800	194 345	593 216
$1,500 TO $1,999	HOUSEHOLDS.	12 740	975	12	194	356
	DOLLARS.	21 906 841	1 677 081	20 328	332 651	614 557
$2,000 TO $2,999	HOUSEHOLDS.	17 768	1 182	16	166	431
	DOLLARS.	43 139 967	2 868 099	35 684	393 700	1 026 488
$3,000 TO $3,999	HOUSEHOLDS.	12 072	865	19	144	348
	DOLLARS.	41 196 040	2 933 209	62 740	485 677	1 180 380
$4,000 TO $4,999	HOUSEHOLDS.	9 518	455	32	56	169
	DOLLARS.	42 381 371	2 021 576	140 064	244 102	752 480
$5,000 AND OVER	HOUSEHOLDS.	26 224	1 093	17	135	351
	DOLLARS.	218 961 951	8 461 418	100 177	957 643	2 823 724
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	23 603	622	-	-	13
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	50 150	3 828	62	547	1 603
	DOLLARS.	90 912 826	6 531 802	69 591	816 396	2 926 038
WAGES AND SALARIES	HOUSEHOLDS.	36 497	3 049	32	428	1 331
	DOLLARS.	66 766 108	5 352 866	39 801	670 905	2 451 783
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 538	221	10	27	85
	DOLLARS.	6 280 130	296 350	4 800	47 920	89 400
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12 030	708	16	70	251
	DOLLARS.	8 698 866	503 631	13 814	43 840	205 389
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 250	417	11	69	182
	DOLLARS.	9 167 722	378 955	11 176	53 731	179 466
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		133 469	11 934	209	1 871	5 056
TOTAL HOURS		6 187 807	695 485	13 567	125 180	316 500
BY NUMBER OF HOURS WORKED:						
NONE		20 693	795	2	53	308
1 TO 14 HOURS		24 702	952	19	69	357
15 TO 39 HOURS		24 799	1 840	17	172	461
40 TO 59 HOURS		28 106	2 133	23	219	853
60 HOURS OR MORE		55 862	7 009	150	1 411	3 385
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		56 993	5 460	69	884	2 454
PERSONS		85 350	8 537	124	1 446	3 730
TOTAL HOURS		667 147	73 899	1 044	12 168	32 099
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		49 583	7 143	156	1 235	3 215
PERSONS		67 545	10 835	308	2 148	4 897
TOTAL HOURS		2 645 614	420 935	12 112	87 605	184 601
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		53 238	3 517	34	371	1 222
LESS THAN 25 DAYS		16 486	1 357	28	212	624
25 TO 99 DAYS		11 338	875	5	99	326
100 TO 149 DAYS		3 937	322	1	26	79
150 TO 199 DAYS		2 285	169	-	4	43
200 DAYS OR MORE		19 192	794	-	30	150
TOTAL DAYS WORKED		6 660 329	338 585	860	19 602	83 977
ON ANOTHER FARM		446 418	29 292	200	2 105	11 727
AT NONFARM JOBS		6 213 911	309 293	660	17 497	72 250
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		37 196	3 098	26	429	1 340
NUMBER OF PERSONS		49 898	4 322	41	629	1 895
MALE		21 946	2 211	15	310	1 005
FEMALE		27 952	2 111	26	319	890
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		16 344	1 486	20	306	711
25 TO 99 DAYS		14 750	1 300	10	174	497
100 TO 199 DAYS		8 978	760	11	100	336
200 DAYS OR MORE		9 826	776	-	49	351
TOTAL DAYS WORKED		4 846 840	402 462	2 027	38 699	179 889
ON ANOTHER FARM		504 400	55 945	400	2 153	26 743
AT NONFARM JOBS		4 342 440	346 517	1 627	36 546	153 146

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.	2 401	1 110	330	464	390	5
DOLLARS.	5 664 747	3 281 211	1 053 964	2 473 061	905 765	(D)
WAGES AND SALARIES. . . . . HOUSEHOLDS.	1 494	705	190	413	105	4
DOLLARS.	3 414 436	2 182 797	350 134	1 852 848	232 246	(D)
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	206	111	35	107	28	-
DOLLARS.	444 978	208 909	22 846	452 738	70 307	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	421	306	123	37	381	-
DOLLARS.	331 199	277 968	116 659	51 000	429 412	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	1 434	661	165	147	175	1
DOLLARS.	1 474 134	611 537	564 325	116 475	173 800	(D)
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS.	448	129	76	-	42	1
DOLLARS.	110 515	37 639	18 454	-	9 197	(D)
$500 TO $999. . . . . HOUSEHOLDS.	387	149	37	-	27	-
DOLLARS.	290 053	115 417	25 134	-	20 640	-
$1,000 TO $1,499. . . . . HOUSEHOLDS.	283	161	47	15	99	-
DOLLARS.	352 478	200 964	58 280	18 730	122 794	-
$1,500 TO $1,999. . . . . HOUSEHOLDS.	256	111	46	11	57	1
DOLLARS.	440 155	186 862	82 528	19 186	98 970	(D)
$2,000 TO $2,999. . . . . HOUSEHOLDS.	352	153	64	47	92	2
DOLLARS.	881 924	376 241	154 062	113 468	207 900	(D)
$3,000 TO $3,999. . . . . HOUSEHOLDS.	233	104	17	98	22	1
DOLLARS.	783 637	358 209	62 566	343 523	80 942	(D)
$4,000 TO $4,999. . . . . HOUSEHOLDS.	118	60	20	61	16	-
DOLLARS.	530 921	266 401	87 608	267 272	73 924	-
$5,000 AND OVER . . . . . HOUSEHOLDS.	324	243	23	232	35	-
DOLLARS.	2 275 064	1 739 478	565 332	1 710 882	291 398	-
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	118	334	157	455	235	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS.	989	452	175	213	212	4
DOLLARS.	1 536 211	871 861	311 705	371 869	328 222	(D)
WAGES AND SALARIES. . . . . HOUSEHOLDS.	787	354	117	207	52	4
DOLLARS.	1 212 860	747 365	230 152	339 890	166 235	(D)
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	68	13	18	6	17	-
DOLLARS.	128 674	11 500	14 056	6 000	60 107	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	207	108	56	19	166	-
DOLLARS.	117 565	64 483	58 540	19 379	77 793	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	76	62	17	5	37	-
DOLLARS.	77 112	48 513	8 957	6 600	24 087	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	3 203	1 248	347	354	362	12
TOTAL HOURS	175 190	51 853	13 195	7 419	10 418	618
BY NUMBER OF HOURS WORKED:						
NONE.	235	132	65	110	61	1
1 TO 14 HOURS	224	214	69	162	107	1
15 TO 39 HOURS.	668	416	106	153	148	1
40 TO 59 HOURS.	687	245	106	12	70	3
60 HOURS OR MORE.	1 624	373	66	27	37	7
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	1 338	567	148	247	131	2
PERSONS	2 081	931	225	417	135	2
TOTAL HOURS	18 848	7 615	2 125	3 571	1 118	14
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	1 802	609	126	148	120	3
PERSONS	2 506	815	161	192	143	4
TOTAL HOURS	101 328	29 852	5 437	5 292	4 459	168
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	1 124	618	148	464	69	-
LESS THAN 25 DAYS	351	81	61	-	21	-
25 TO 99 DAYS	243	115	87	-	31	-
100 TO 149 DAYS	134	82	-	26	12	-
150 TO 199 DAYS	51	71	-	36	-	-
200 DAYS OR MORE.	345	269	-	402	5	-
TOTAL DAYS WORKED	129 029	98 759	6 358	116 770	4 832	-
ON ANOTHER FARM	5 116	9 654	490	4 336	514	-
AT NONFARM JOBS	123 913	89 105	5 868	112 434	4 318	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	814	358	131	213	52	4
NUMBER OF PERSONS	1 102	471	184	316	58	4
MALE.	568	243	70	172	18	2
FEMALE.	534	228	114	144	40	2
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	353	62	34	85	-	1
25 TO 99 DAYS	381	169	69	117	24	1
100 TO 199 DAYS	166	108	39	63	-	1
200 DAYS OR MORE.	202	132	42	51	34	1
TOTAL DAYS WORKED	102 692	57 778	21 377	29 816	11 025	503
ON ANOTHER FARM	16 969	6 967	2 713	2 267	900	-
AT NONFARM JOBS	85 723	50 811	18 664	27 549	10 125	503

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

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

Part 8.—Dairy Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	148 999	12 405	211	1 920	5 277
	NUMBER	201 142	16 819	364	2 812	7 175
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	96 987	7 875	168	1 503	3 562
	NUMBER	106 699	8 311	196	1 616	3 688
TRACTORS	FARMS	144 230	12 289	211	1 907	5 283
	NUMBER	352 467	30 296	801	5 816	13 437
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	143 210	12 255	211	1 907	5 274
	NUMBER	329 172	28 335	778	5 406	12 623
1 TRACTOR	FARMS	28 578	1 822	-	55	415
2 TRACTORS	FARMS	62 680	5 977	30	692	2 785
3 TRACTORS	FARMS	38 415	3 548	77	761	1 759
4 TRACTORS	FARMS	9 927	695	58	333	227
5 TRACTORS OR MORE	FARMS	3 610	213	46	66	88
WHEEL TRACTORS	FARMS	143 082	12 249	211	1 907	5 274
	NUMBER	326 514	28 181	769	5 382	12 572
CRAWLER TRACTORS	FARMS	2 366	136	9	24	45
	NUMBER	2 658	154	9	24	51
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	22 037	1 884	23	391	776
	NUMBER	23 295	1 961	23	410	814
GRAIN AND BEAN COMBINES	FARMS	83 738	6 852	154	1 281	3 382
	NUMBER	86 178	6 967	157	1 316	3 445
PULL-TYPE	FARMS	72 887	6 452	112	1 167	3 207
	NUMBER	74 136	6 522	115	1 189	3 248
SELF-PROPELLED	FARMS	11 731	445	42	127	197
	NUMBER	12 042	445	42	127	197
PICKUP BALERS	FARMS	59 684	7 502	189	1 343	3 579
	NUMBER	60 111	7 514	189	1 348	3 586
HAY CONDITIONERS	FARMS	8 161	2 286	116	808	1 044
	NUMBER	8 196	2 290	116	812	1 044
CROP DRIERS	FARMS	8 165	374	27	131	168
	NUMBER	9 095	380	33	131	168
CORNPICKERS	FARMS	99 660	8 754	177	1 531	4 040
	NUMBER	102 803	8 907	188	1 587	4 106
FIELD FORAGE HARVESTERS	FARMS	18 905	2 960	151	967	1 404
	NUMBER	20 937	3 441	205	1 200	1 586
CYLINDER OR FLYWHEEL TYPE	FARMS	15 746	2 219	115	761	1 009
	NUMBER	15 954	2 238	116	765	1 023
FLAIL TYPE	FARMS	4 956	1 202	88	435	563
	NUMBER	4 983	1 203	89	435	563
TELEPHONE	FARMS	145 728	12 013	205	1 906	5 215
TELEVISION SET	FARMS	144 234	12 033	199	1 862	5 124
HOME FREEZER	FARMS	122 895	10 897	204	1 808	4 815
MILKING MACHINE	FARMS	38 939	11 687	211	1 884	5 217
BULK MILK TANK	FARMS	10 855	5 838	194	1 580	2 988
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 249	1 377	144	513	500
	PERSONS	20 315	1 852	220	724	642
FARMS REPORTING BY NUMBER OF WORKERS:						
1		11 081	1 040	82	361	416
2		2 239	243	59	99	53
3 OR 4		722	83	-	53	23
5 TO 9		161	10	2	-	8
10 OR MORE		46	1	1	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	29 465	1 664	51	401	805
	ACRES	2 457 784	91 763	8 141	28 986	40 532
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	710	32	-	4	13
	ACRES	13 538	961	-	60	515
VEGETABLES GROWN FOR SALE	FARMS	284	9	-	4	5
	ACRES	5 864	234	-	184	50
FRUITS AND NUTS	FARMS	319	8	-	4	4
	ACRES	1 446	57	-	56	1
SEED CROPS AND OTHER CROPS	FARMS	894	26	-	4	20
	ACRES	33 426	602	-	160	402
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72 976	5 461	134	1 174	2 627
	ACRES	4 998 430	252 758	14 368	79 154	115 591
CORN	FARMS	67 163	4 832	134	1 087	2 332
	ACRES	4 446 617	221 480	13 296	70 923	99 926
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 585	509	19	99	251
	ACRES	95 761	11 022	564	2 259	5 432
OTHER CROPS	FARMS	6 070	183	5	57	79
	ACRES	229 579	4 023	155	1 709	1 698
PASTURELAND	FARMS	12 161	1 242	25	231	672
	ACRES	226 473	16 233	353	4 263	8 535
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	35 388	2 836	83	570	1 268
	NUMBER	2 486 703	85 260	6 608	25 000	35 427
HOGS, SHEEP, AND GOATS	FARMS	39 440	2 310	43	477	1 184
	NUMBER	7 668 876	309 804	14 295	94 805	161 939

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	3 330	1 293	374	449	356	11
	NUMBER	4 337	1 679	452	707	451	22
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1 807	687	148	250	109	12
	NUMBER	1 896	762	153	279	115	23
TRACTORS	FARMS	3 282	1 278	328	367	277	12
	NUMBER	7 350	2 370	522	612	354	50
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 272	1 273	318	351	251	12
	NUMBER	6 875	2 202	451	522	295	46
1 TRACTOR	FARMS	634	507	211	211	207	1
2 TRACTORS	FARMS	1 756	633	81	119	44	3
3 TRACTORS	FARMS	807	118	26	16	-	3
4 TRACTORS	FARMS	67	10	-	-	-	3
5 TRACTORS OR MORE	FARMS	8	5	-	5	-	2
WHEEL TRACTORS	FARMS	3 266	1 273	318	351	251	12
	NUMBER	6 816	2 197	445	507	295	45
CRAWLER TRACTORS	FARMS	47	5	6	5	-	1
	NUMBER	59	5	6	15	-	1
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	455	168	71	90	53	3
	NUMBER	475	168	71	90	59	4
GRAIN AND BEAN COMBINES	FARMS	1 628	341	66	58	21	6
	NUMBER	1 639	344	66	58	21	6
PULL-TYPE	FARMS	1 568	332	66	58	21	3
	NUMBER	1 572	332	66	58	21	3
SELF-PROPELLED	FARMS	67	12	-	-	-	3
	NUMBER	67	12	-	-	-	3
PICKUP BALERS	FARMS	1 863	470	58	81	6	10
	NUMBER	1 863	470	58	81	6	10
HAY CONDITIONERS	FARMS	293	25	-	-	-	2
	NUMBER	293	25	-	-	-	2
CROP DRIERS	FARMS	36	12	-	-	-	3
	NUMBER	36	12	-	-	-	3
CORNPICKERS	FARMS	2 273	645	88	99	41	9
	NUMBER	2 293	645	88	99	41	10
FIELD FORAGE HARVESTERS	FARMS	401	30	7	16	-	8
	NUMBER	413	30	7	16	-	9
CYLINDER OR FLYWHEEL TYPE	FARMS	301	26	7	16	-	7
	NUMBER	301	26	7	16	-	7
FLAIL TYPE	FARMS	112	4	-	-	-	2
	NUMBER	112	4	-	-	-	2
TELEPHONE	FARMS	3 202	1 205	280	405	402	12
TELEVISION SET	FARMS	3 186	1 282	380	438	341	11
HOME FREEZER	FARMS	2 804	989	277	360	235	10
MILKING MACHINE	FARMS	3 178	1 019	178	207	117	12
BULK MILK TANK	FARMS	931	135	10	14	5	8
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	170	46	4	-	18	9
	PERSONS	211	51	4	-	18	14
FARMS REPORTING BY NUMBER OF WORKERS:							
1		136	41	4	-	18	6
2		27	5	-	-	-	2
3 OR 4		7	-	-	-	-	1
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	334	52	21	5	21	2
	ACRES	12 574	1 161	369	50	468	163
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	11	4	-	-	-	-
	ACRES	306	80	-	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	-	-	-	-	-	1
	ACRES	-	-	-	-	-	9
FRUITS AND NUTS	FARMS	-	-	-	-	-	1
	ACRES	-	-	-	-	-	8
SEED CROPS AND OTHER CROPS	FARMS	-	-	2	-	-	2
	ACRES	-	-	40	-	-	9
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 248	242	36	28	39	7
	ACRES	38 351	4 663	631	200	1 186	538
CORN	FARMS	1 057	188	34	16	22	6
	ACRES	32 997	3 843	495	140	458	478
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	128	12	-	-	-	-
	ACRES	2 632	135	-	-	-	-
OTHER CROPS	FARMS	30	10	2	-	-	-
	ACRES	245	176	40	-	-	-
PASTURELAND	FARMS	247	56	11	12	17	1
	ACRES	2 477	509	96	60	728	60
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	709	142	64	97	37	3
	NUMBER	15 549	1 984	692	787	241	239
HOGS, SHEEP, AND GOATS	FARMS	490	105	11	13	-	1
	NUMBER	33 734	4 211	820	442	-	300

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.	114 642	10 239	208	1 819	4 793
	ACRES.	9 280 278	622 462	34 578	178 466	290 348
	TONS.	979 519	59 188	3 708	18 093	26 660
DRY MATERIALS	FARMS.	104 419	9 855	199	1 768	4 628
	TONS.	737 981	49 430	2 643	14 588	22 457
LIQUID MATERIALS	FARMS.	50 796	3 378	111	914	1 690
	TONS.	241 563	9 762	1 066	3 506	4 204
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS.	20 767	2 055	104	571	1 001
	ACRES.	518 819	51 541	5 057	16 998	22 723
DRY MATERIALS	FARMS.	20 161	2 010	95	567	969
	TONS.	50 814	5 295	533	1 790	2 264
LIQUID MATERIALS	FARMS.	960	95	9	23	55
	TONS.	1 920	237	42	51	142
OTHER PASTURE (NOT CROPLAND)	FARMS.	4 143	382	7	92	167
	ACRES.	97 612	7 295	170	2 080	2 931
DRY MATERIALS	FARMS.	3 857	345	7	85	145
	TONS.	8 850	601	9	183	223
LIQUID MATERIALS	FARMS.	319	40	-	13	19
	TONS.	674	44	-	21	14
CORN	FARMS.	109 577	9 882	208	1 819	4 655
	ACRES.	7 975 443	528 319	27 795	146 948	248 810
DRY MATERIALS	FARMS.	96 827	9 371	179	1 720	4 422
	TONS.	621 025	40 320	1 964	11 560	18 472
LIQUID MATERIALS	FARMS.	50 061	3 313	111	907	1 663
	TONS.	234 559	9 335	998	3 360	4 032
SOYBEANS	FARMS.	7 196	276	5	74	115
	ACRES.	241 678	5 682	250	1 884	2 218
DRY MATERIALS	FARMS.	6 881	266	5	74	115
	TONS.	18 439	389	20	111	167
LIQUID MATERIALS	FARMS.	361	9	-	4	-
	TONS.	734	16	-	6	-
WHEAT	FARMS.	1 771	35	-	10	21
	ACRES.	46 339	572	-	348	192
DRY MATERIALS	FARMS.	1 624	35	-	10	21
	TONS.	3 379	60	-	35	20
LIQUID MATERIALS	FARMS.	191	-	-	-	-
	TONS.	330	-	-	-	-
ALL OTHER CROPS	FARMS.	15 280	1 276	43	345	620
	ACRES.	400 401	29 054	1 306	10 207	13 477
DRY MATERIALS	FARMS.	14 326	1 238	39	332	612
	TONS.	35 518	2 772	118	910	1 312
LIQUID MATERIALS	FARMS.	1 249	56	5	22	9
	TONS.	3 357	130	26	69	16
LIME OR LIMING MATERIALS	FARMS.	24 421	2 379	55	537	1 146
	ACRES.	745 408	59 554	2 798	16 645	27 658
	TONS.	1 808 968	156 064	8 696	41 956	74 063
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS.	154 107	12 729	211	1 924	5 364
FEED FOR LIVESTOCK AND POULTRY	FARMS.	134 265	12 308	211	1 924	5 280
	DOLLARS.	443 781 705	29 328 406	1 986 655	9 021 679	12 974 259
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS.	12 490	567	-	15	55
$200 TO $999	FARMS.	37 510	3 460	-	76	999
$1,000 TO $1,999	FARMS.	25 214	2 853	9	217	1 400
$2,000 TO $4,999	FARMS.	35 370	4 027	54	898	2 347
$5,000 TO $9,999	FARMS.	15 067	1 102	59	546	445
$10,000 TO $19,999	FARMS.	6 024	286	76	172	34
$20,000 AND OVER	FARMS.	2 590	13	13	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS.	116 704	11 276	107	1 573	5 029
50 TO 99 TONS	FARMS.	8 221	593	72	287	197
100 TO 199 TONS	FARMS.	2 378	77	26	36	15
200 TO 499 TONS	FARMS.	688	14	5	9	-
500 TONS OR MORE	FARMS.	158	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS.	108 093	8 422	154	1 530	3 696
	DOLLARS.	526 203 722	8 464 997	883 551	2 693 269	3 245 072
$1 TO $999	FARMS.	55 017	5 964	28	767	2 569
$1,000 TO $2,499	FARMS.	15 929	1 573	23	379	856
$2,500 TO $4,999	FARMS.	11 751	581	38	239	214
$5,000 TO $9,999	FARMS.	11 074	217	26	118	45
$10,000 TO $19,999	FARMS.	8 347	84	36	27	12
$20,000 AND OVER	FARMS.	5 975	3	3	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS.	144 224	12 386	211	1 924	5 347
	DOLLARS.	47 617 320	3 568 951	156 411	881 718	1 670 618
$1 TO $99	FARMS.	23 701	1 678	5	43	265
$100 TO $499	FARMS.	91 798	8 968	49	1 187	4 333
$500 TO $999	FARMS.	23 629	1 546	125	576	711
$1,000 TO $1,999	FARMS.	4 507	186	24	118	38
$2,000 AND OVER	FARMS.	589	8	8	-	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS.	118 729	10 472	202	1 837	4 847
	DOLLARS.	88 365 458	5 214 987	325 991	1 675 930	2 321 383
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS.	149 045	12 702	211	1 924	5 364
	DOLLARS.	106 959 826	8 640 015	343 028	2 100 286	3 890 134
$1 TO $99	FARMS.	9 458	306	-	-	13
$100 TO $499	FARMS.	51 585	4 926	5	197	1 541
$500 TO $999	FARMS.	55 426	5 173	31	836	2 854
$1,000 TO $4,999	FARMS.	32 288	2 286	168	887	956
$5,000 AND OVER	FARMS.	288	11	7	4	-

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

Part 8.—Dairy Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
USE OF COMMERCIAL FERTILIZER AND LIME							
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	2 593	706	120	111	44	11
	ACRES	101 062	16 266	1 742	1 649	657	1 482
	TONS	9 011	1 541	175	181	52	143
DRY MATERIALS	FARMS	2 474	671	115	111	44	11
	TONS	8 114	1 459	169	161	52	135
LIQUID MATERIALS	FARMS	574	71	18	5	-	2
	TONS	897	82	7	21	-	8
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	256	96	27	26	5	2
	ACRES	5 196	1 258	309	158	25	66
DRY MATERIALS	FARMS	256	96	27	26	5	2
	TONS	501	167	40	32	3	8
LIQUID MATERIALS	FARMS	-	-	8	-	-	-
	TONS	-	-	2	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	68	48	-	5	-	1
	ACRES	1 103	1 011	-	40	-	79
DRY MATERIALS	FARMS	60	48	-	-	-	1
	TONS	97	89	-	-	-	6
LIQUID MATERIALS	FARMS	8	-	-	5	-	-
	TONS	9	-	-	4	-	-
CORN	FARMS	2 481	625	94	92	44	11
	ACRES	89 968	13 431	1 367	1 353	592	1 184
DRY MATERIALS	FARMS	2 366	595	89	87	44	11
	TONS	7 047	1 156	121	120	46	104
LIQUID MATERIALS	FARMS	556	66	10	5	-	2
	TONS	863	77	5	12	-	8
SOYBEANS	FARMS	63	13	6	-	5	-
	ACRES	1 189	117	24	-	40	-
DRY MATERIALS	FARMS	53	13	6	-	5	-
	TONS	75	13	3	-	4	-
LIQUID MATERIALS	FARMS	5	-	-	-	-	-
	TONS	10	-	-	-	-	-
WHEAT	FARMS	4	-	-	-	-	-
	ACRES	32	-	-	-	-	-
DRY MATERIALS	FARMS	4	-	-	-	-	-
	TONS	5	-	-	-	-	-
LIQUID MATERIALS	FARMS	-	-	-	-	-	-
	TONS	-	-	-	-	-	-
ALL OTHER CROPS	FARMS	223	38	7	15	-	7
	ACRES	3 573	449	42	98	-	153
DRY MATERIALS	FARMS	215	33	7	10	-	7
	TONS	392	36	4	8	-	16
LIQUID MATERIALS	FARMS	15	5	-	5	-	-
	TONS	14	5	-	5	-	-
LIME OR LIMING MATERIALS	FARMS	494	127	20	22	27	-
	ACRES	10 231	2 118	104	370	240	-
	TONS	25 967	5 153	229	1 048	541	-
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	3 438	1 380	412	464	417	13
FEED FOR LIVESTOCK AND POULTRY	FARMS	3 307	1 245	341	407	345	13
	DOLLARS	4 244 155	963 030	138 628	211 795	112 298	58 954
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	155	236	106	107	155	-
$200 TO $999	FARMS	1 488	683	214	225	180	-
$1,000 TO $1,999	FARMS	974	232	21	75	5	3
$2,000 TO $4,999	FARMS	644	84	-	-	5	7
$5,000 TO $9,999	FARMS	42	10	-	-	-	1
$10,000 TO $19,999	FARMS	4	-	-	-	-	2
$20,000 AND OVER	FARMS	-	-	-	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	3 153	1 120	294	357	265	10
50 TO 99 TONS	FARMS	32	5	-	-	-	1
100 TO 199 TONS	FARMS	-	-	-	-	-	2
200 TO 499 TONS	FARMS	-	-	-	-	-	-
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 078	775	189	195	152	13
	DOLLARS	1 284 981	334 076	24 048	80 672	23 145	22 390
$1 TO $999	FARMS	1 746	670	184	174	152	9
$1,000 TO $2,499	FARMS	236	74	5	15	-	1
$2,500 TO $4,999	FARMS	59	31	-	6	-	-
$5,000 TO $9,999	FARMS	28	-	-	-	-	3
$10,000 TO $19,999	FARMS	9	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 386	1 223	295	281	243	13
	DOLLARS	688 938	149 314	21 952	15 293	13 468	9 161
$1 TO $99	FARMS	643	494	228	231	196	2
$100 TO $499	FARMS	2 606	726	67	50	47	3
$500 TO $999	FARMS	131	3	-	-	-	7
$1,000 TO $1,999	FARMS	6	-	-	-	-	-
$2,000 AND OVER	FARMS	-	-	-	-	-	1
FERTILIZER AND FERTILIZING MATERIALS	FARMS	2 640	790	156	130	82	12
	DOLLARS	760 230	119 037	12 416	13 638	3 390	12 764
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	3 438	1 375	390	345	271	13
	DOLLARS	1 786 051	440 581	79 935	46 833	30 382	15 090
$1 TO $99	FARMS	68	137	88	168	162	-
$100 TO $499	FARMS	1 882	1 013	288	177	106	1
$500 TO $999	FARMS	1 238	200	14	-	3	5
$1,000 TO $4,999	FARMS	250	25	-	-	-	7
$5,000 AND OVER	FARMS	-	-	-	-	-	-

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

Part 8.—Dairy Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	109 283	9 050	171	1 541	3 926
DOLLARS.	37 345 374	3 000 537	128 824	797 254	1 348 532
$1 TO $199. . . . . FARMS.	43 100	3 636	27	324	1 447
$200 TO $499. . . . . FARMS.	42 916	3 493	40	616	1 557
$500 TO $999. . . . . FARMS.	17 767	1 475	47	413	738
$1,000 TO $1,999. . . . . FARMS.	4 466	373	46	147	163
$2,000 TO $2,499. . . . . FARMS.	535	35	-	24	11
$2,500 TO $4,999. . . . . FARMS.	428	38	11	17	10
$5,000 TO $9,999. . . . . FARMS.	65	-	-	-	-
$10,000 AND OVER. . . . . FARMS.	6	-	-	-	-
HIRED LABOR . . . . . FARMS.	89 772	7 442	188	1 545	3 417
DOLLARS.	57 625 739	4 417 279	739 810	1 579 592	1 482 648
$1 TO $199. . . . . FARMS.	44 841	3 504	5	449	1 579
$200 TO $499. . . . . FARMS.	21 723	1 928	9	385	1 013
$500 TO $999. . . . . FARMS.	9 957	884	34	255	441
$1,000 TO $2,499. . . . . FARMS.	7 550	674	43	217	298
$2,500 TO $4,999. . . . . FARMS.	4 420	376	59	208	79
$5,000 TO $9,999. . . . . FARMS.	969	53	23	23	7
$10,000 TO $19,999. . . . . FARMS.	201	17	9	8	-
$20,000 TO $49,999. . . . . FARMS.	81	5	5	-	-
$50,000 AND OVER. . . . . FARMS.	30	1	1	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	2 596 543 772	177 741 024	11 816 473	55 680 829	78 996 038
AVERAGE PER FARM.	16 843	13 713	55 738	25 802	14 356
ALL CROPS	734 195 494	18 476 439	1 294 843	6 316 004	7 962 797
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	719 532 565	18 310 781	1 282 159	6 270 119	7 900 516
VEGETABLES.	2 561 959	47 231	9 932	19 964	12 076
FRUITS AND NUTS	915 987	25 968	1 547	6 289	9 817
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 184 983	92 459	1 205	19 632	40 388
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 861 768 013	159 236 291	10 502 130	49 361 244	71 031 110
POULTRY AND POULTRY PRODUCTS.	97 490 555	4 345 848	269 514	1 018 772	1 989 773
DAIRY PRODUCTS.	179 245 139	97 350 680	6 500 306	29 815 405	43 305 856
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1 585 032 319	57 539 763	3 732 310	18 527 067	25 735 481
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	124 407	12 896	209	2 141	5 484
NUMBER.	7 284 905	696 070	32 800	186 131	309 877
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	99 831	12 829	201	2 129	5 451
NUMBER.	1 982 748	343 280	14 514	87 699	153 270
MILK COWS . . . . . FARMS.	59 673	12 800	198	2 128	5 444
NUMBER.	735 647	323 845	13 724	83 542	144 561
HEIFERS AND HEIFER CALVES . . . . . FARMS.	103 373	12 262	199	2 066	5 314
NUMBER.	2 079 210	227 602	10 541	61 264	102 567
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	107 921	10 552	189	1 904	4 622
NUMBER.	3 222 947	125 188	7 745	37 168	54 040
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 910	208	1	3	7
10 TO 19.	14 725	928	1	5	49
20 TO 49.	47 663	5 667	6	204	2 260
50 TO 99.	32 892	4 971	37	1 295	2 873
100 TO 199.	12 757	1 038	121	599	290
200 TO 499.	3 953	82	41	35	5
500 OR MORE	507	2	2	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	14 055	111	-	3	5
5 TO 9.	13 487	590	2	11	20
10 TO 19.	30 939	3 511	6	58	882
20 TO 29.	20 989	4 251	12	398	2 432
30 TO 49.	14 961	3 401	34	1 093	1 886
50 TO 99.	4 791	902	105	546	225
100 TO 199.	525	59	38	20	1
200 OR MORE	84	4	4	-	-
MILK COWS:					
1 TO 4.	20 098	127	-	4	6
5 TO 9.	10 538	702	1	13	31
10 TO 19.	15 334	3 815	7	70	1 038
20 TO 29.	8 344	4 282	12	438	2 544
30 TO 49.	4 439	3 108	38	1 121	1 695
50 TO 99.	859	716	102	470	130
100 OR MORE	61	50	38	12	-
HOGS AND PIGS . . . . . FARMS.	106 184	9 347	156	1 632	4 295
NUMBER.	13 674 088	855 240	30 228	234 015	417 135
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	82 091	7 571	115	1 358	3 640
NUMBER.	1 941 018	131 680	4 325	33 997	65 520
ALL OTHER HOGS AND PIGS . . . . . FARMS.	102 904	8 965	148	1 592	4 139
NUMBER.	11 733 070	723 560	25 903	200 018	351 615
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 257	522	4	29	133
10 TO 24.	9 301	1 049	10	84	358
25 TO 99.	37 584	4 192	32	440	1 889
100 TO 199.	32 254	2 740	48	668	1 576
200 TO 499.	19 795	824	55	399	338
500 OR MORE	1 993	20	7	12	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. . . .FARMS.	2 334	837	241	212	143	8
DOLLARS.	543 695	153 371	28 861	22 898	12 109	2 401
$1 TO $199. . . . . FARMS.	1 080	559	199	167	134	2
$200 TO $499. . . . . FARMS.	1 029	209	42	45	9	5
$500 TO $999. . . . . FARMS.	208	69	-	-	-	1
$1,000 TO $1,999. . . . . FARMS.	17	-	-	-	-	-
$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.	1 661	489	142	119	85	11
DOLLARS.	470 153	129 546	15 530	11 813	13 130	52 500
$1 TO $199. . . . . FARMS.	1 027	334	110	95	55	1
$200 TO $499. . . . . FARMS.	392	101	28	24	30	-
$500 TO $999. . . . . FARMS.	126	24	4	-	-	1
$1,000 TO $2,499. . . . . FARMS.	91	25	-	-	-	2
$2,500 TO $4,999. . . . . FARMS.	25	5	-	-	-	2
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	4
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	1
$20,000 TO $49,999. . . . . FARMS.	-	-	-	-	-	-
$50,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	25 567 129	5 167 129	513 426	573 763	389 615	400 140
AVERAGE PER FARM.	7 577	3 778	1 483	1 205	1 152	30 780
ALL CROPS	2 433 272	436 994	32 529	37 389	18 733	41 169
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	2 396 511	429 574	31 902	35 856	18 011	33 599
VEGETABLES.	4 469	790	-	-	-	6 478
FRUITS AND NUTS	5 694	2 204	417	1 125	434	1 092
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	26 598	4 426	210	408	288	-
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	23 131 995	4 729 415	480 397	536 289	370 872	358 971
POULTRY AND POULTRY PRODUCTS.	852 924	190 825	24 040	15 472	34 032	14 172
DAIRY PRODUCTS.	14 412 651	3 007 508	308 954	354 842	229 023	225 787
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	7 866 420	1 531 082	147 403	165 975	107 817	119 012
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	3 357	1 363	342	467	329	13
NUMBER.	128 302	34 082	4 878	5 523	3 064	1 355
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	3 346	1 361	341	463	329	13
NUMBER.	66 766	18 208	2 823	2 890	1 777	596
MILK COWS . . . . . FARMS.	3 338	1 352	340	460	328	13
NUMBER.	62 583	16 972	2 463	2 613	1 646	485
HEIFERS AND HEIFER CALVES . . . . . FARMS.	3 176	1 239	268	375	219	13
NUMBER.	41 074	10 810	1 346	1 650	843	373
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	2 649	993	195	286	163	13
NUMBER.	20 462	5 064	709	983	444	386
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	10	63	124	231	209	-
10 TO 19.	286	451	136	165	90	-
20 TO 49.	2 337	779	81	68	30	2
50 TO 99.	697	68	1	3	-	6
100 TO 199.	27	1	-	-	-	4
200 TO 499.	-	1	-	-	-	1
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	8	20	75	192	166	-
5 TO 9.	111	295	151	189	120	-
10 TO 19.	1 612	844	109	74	42	-
20 TO 29.	1 230	174	5	7	1	3
30 TO 49.	361	27	-	1	-	5
50 TO 99.	24	1	1	-	-	4
100 TO 199.	-	-	-	-	-	1
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	8	24	85	207	176	-
5 TO 9.	152	335	170	188	119	-
10 TO 19.	1 769	847	84	62	33	1
20 TO 29.	1 154	133	1	3	-	3
30 TO 49.	241	13	-	-	-	6
50 TO 99.	14	-	-	-	-	3
100 OR MORE	-	-	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	2 392	741	131	180	83	10
NUMBER.	145 501	26 077	2 284	2 124	924	1 508
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	1 875	515	68	73	28	9
NUMBER.	23 300	4 205	333	335	80	190
ALL OTHER HOGS AND PIGS . . . . . FARMS.	2 278	684	124	163	78	10
NUMBER.	122 201	21 872	1 951	1 789	844	1 318
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	173	122	61	107	50	-
10 TO 24.	349	207	41	48	25	1
25 TO 99.	1 428	376	27	25	8	4
100 TO 199.	414	32	2	-	-	1
200 TO 499.	28	4	-	-	-	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	93 802	8 614	133	1 535	4 042
	LITTERS	2 656 998	182 230	6 028	50 053	90 445
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		3 480	402	3	30	99
3 TO 9 LITTERS		13 134	1 491	7	102	415
10 TO 19 LITTERS		23 592	2 676	17	240	1 273
20 TO 49 LITTERS		40 361	3 587	53	911	2 114
50 TO 99 LITTERS		11 205	434	44	238	141
100 LITTERS OR MORE		2 030	24	9	14	-
SHEEP AND LAMBS	FARMS	26 852	1 637	30	264	690
	NUMBER	1 364 845	39 177	2 819	7 310	16 572
LAMBS UNDER 1 YEAR OLD	FARMS	17 965	1 053	20	170	455
	NUMBER	651 886	13 640	1 960	2 408	6 144
SHEEP 1 YEAR OLD AND OVER	FARMS	25 460	1 574	28	252	665
	NUMBER	712 959	25 537	859	4 902	10 428
EWES	FARMS	25 032	1 547	27	250	655
	NUMBER	677 184	24 157	814	4 647	9 890
RAMS AND WETHERS	FARMS	16 279	957	19	161	409
	NUMBER	35 775	1 380	45	255	538
CHICKENS 4 MONTHS OLD AND OVER	FARMS	73 804	6 696	83	973	2 837
	NUMBER	19 503 609	1 458 198	38 191	299 600	670 953
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE, NOT COUNTING CALVES	FARMS	95 858	10 781	204	2 016	4 834
	NUMBER	3 951 058	114 468	10 736	37 964	47 054
	DOLLARS	817 515 612	17 919 078	1 962 240	6 373 596	7 033 027
FATTENED ON GRAIN AND CONCENTRATES	FARMS	41 165	1 230	98	503	528
	NUMBER	3 154 314	31 942	6 089	14 301	9 968
CALVES	FARMS	69 915	10 347	137	1 613	4 352
	NUMBER	1 191 464	142 497	5 075	33 426	64 198
	DOLLARS	136 545 962	6 686 734	302 472	1 737 262	2 955 596
FATTENED ON GRAIN AND CONCENTRATES	FARMS	14 290	913	21	196	399
	NUMBER	356 780	11 033	787	3 435	4 752
HOGS AND PIGS	FARMS	108 909	9 534	163	1 701	4 398
	NUMBER	19 872 227	1 189 040	48 529	349 658	573 309
	DOLLARS	593 983 757	32 306 581	1 418 864	10 278 528	15 494 014
SHEEP AND LAMBS	FARMS	26 228	1 478	28	238	641
	NUMBER	1 555 662	28 085	3 080	6 011	10 583
	DOLLARS	28 112 974	442 202	39 955	102 304	173 069
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	33 176	12 154	209	2 139	5 412
	POUNDS	4 746 020 071	2 734 255 668	179 616 908	851 110 564	1 233 555 290
	DOLLARS	164 262 266	94 806 500	6 452 660	29 509 635	42 608 696
TO PLANTS OR DEALERS	FARMS	32 991	12 131	206	2 137	5 408
	POUNDS	4 736 924 262	2 728 107 529	176 163 838	849 707 816	1 232 681 330
APPROVED FOR FLUID CONSUMPTION	FARMS	17 218	6 821	179	1 501	2 965
	POUNDS	2 794 255 742	1 713 000 300	154 546 187	623 486 886	699 554 963
DIRECTLY TO CONSUMERS, STORES, ETC	FARMS	381	132	14	38	45
	QUARTS	4 230 608	2 859 599	1 606 079	652 441	406 493
CREAM	FARMS	16 762	993	7	33	156
BUTTERFAT	POUNDS	24 173 794	4 103 964	76 850	493 192	1 124 519
	DOLLARS	14 987 754	2 544 458	47 647	305 779	697 202
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	106	9	-	4	3
	NUMBER	1 906 367	26 000	-	7 500	11 000
	DOLLARS	1 162 882	15 860	-	4 575	6 710
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	54 508	4 927	75	802	2 206
	NUMBER	12 822 350	932 501	26 828	203 290	432 819
	DOLLARS	3 205 614	233 131	6 708	50 823	108 206
CHICKEN EGGS	FARMS	61 862	5 543	79	855	2 413
	DOZENS	229 849 897	15 651 371	564 624	3 741 088	7 407 693
	DOLLARS	57 462 505	3 912 848	141 157	935 273	1 851 924
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	134 728	12 327	212	2 152	5 458
	ACRES	10 126 607	688 581	32 368	188 409	317 829
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		12 545	1 155	-	8	90
20 TO 49 ACRES		37 033	4 855	6	206	2 050
50 TO 74 ACRES		31 344	3 459	16	629	2 114
75 TO 99 ACRES		21 079	1 647	31	647	839
100 TO 149 ACRES		20 907	941	61	519	337
150 TO 199 ACRES		6 874	200	58	116	25
200 ACRES OR MORE		4 946	70	40	27	3
HARVESTED FOR GRAIN	FARMS	133 918	12 159	210	2 136	5 403
	ACRES	9 612 935	580 596	26 319	156 332	269 386
	BUSHELS	734 502 692	38 784 529	2 076 797	11 563 303	17 850 254
SALES	FARMS	78 003	3 388	99	797	1 557
	BUSHELS	323 575 477	6 967 395	583 516	2 609 078	2 898 275

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

Part 8.—Dairy Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	2 186	627	91	98	42	9
	LITTERS	30 129	5 226	349	335	106	271
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS		126	93	51	45	27	-
3 TO 9 LITTERS		611	325	31	49	14	3
10 TO 19 LITTERS		966	172	8	4	1	1
20 TO 49 LITTERS		471	37	1	-	-	3
50 TO 99 LITTERS		11	-	-	-	-	2
100 LITTERS OR MORE		1	-	-	-	-	-
SHEEP AND LAMBS	FARMS	424	185	44	56	27	-
	NUMBER	8 083	3 712	681	712	447	-
LAMBS UNDER 1 YEAR OLD	FARMS	259	120	29	37	17	-
	NUMBER	2 076	883	169	131	149	-
SHEEP 1 YEAR OLD AND OVER	FARMS	416	173	40	49	27	-
	NUMBER	6 007	2 829	512	581	298	-
EWES	FARMS	405	170	40	48	27	-
	NUMBER	5 640	2 683	483	547	284	-
RAMS AND WETHERS	FARMS	237	108	23	25	13	-
	NUMBER	367	146	29	34	14	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 835	769	199	221	233	12
	NUMBER	334 130	97 407	17 917	13 849	19 934	4 535
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD							
LIVESTOCK SOLD ALIVE:							
CATTLE, NOT COUNTING CALVES	FARMS	2 624	945	158	214	130	12
	NUMBER	14 990	3 391	333	448	279	239
	DOLLARS	2 055 765	451 724	42 726	53 841	34 380	45 079
FATTENED ON GRAIN AND CONCENTRATES	FARMS	97	4	-	1	-	4
	NUMBER	1 491	93	-	7	-	150
CALVES	FARMS	2 810	1 167	268	343	249	9
	NUMBER	30 126	8 434	1 238	1 312	931	137
	DOLLARS	1 269 617	367 997	53 790	60 491	43 396	19 609
FATTENED ON GRAIN AND CONCENTRATES	FARMS	203	72	22	21	18	4
	NUMBER	1 560	427	72	56	67	69
HOGS AND PIGS	FARMS	2 420	734	118	132	73	12
	NUMBER	183 044	32 321	2 179	2 311	1 138	1 766
	DOLLARS	4 414 643	658 621	41 911	44 304	23 854	54 324
SHEEP AND LAMBS	FARMS	375	156	40	38	26	-
	NUMBER	5 625	2 353	433	319	313	-
	DOLLARS	86 066	34 449	6 359	4 491	4 364	-
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS	3 133	1 081	180	272	133	12
	POUNDS	393 195 170	71 265 927	5 511 809	7 019 363	3 190 795	4 524 505
	DOLLARS	13 570 549	2 472 289	192 671	245 587	112 193	219 947
TO PLANTS OR DEALERS	FARMS	3 130	1 075	175	259	126	11
	POUNDS	392 954 793	71 123 616	5 476 136	6 965 066	3 165 549	3 539 805
APPROVED FOR FLUID CONSUMPTION	FARMS	1 569	522	85	108	61	9
	POUNDS	198 530 051	34 237 149	2 645 064	2 998 964	1 514 520	2 458 581
DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	20	10	5	17	7	3
	QUARTS	111 803	66 191	16 592	25 255	11 742	458 000
CREAM	FARMS	302	318	177	213	211	3
BUTTERFAT	POUNDS	1 358 360	863 412	187 631	176 313	188 541	9 420
	DOLLARS	842 184	535 315	116 331	109 314	116 895	5 840
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	2	-	-	-	-	-
	NUMBER	7 500	-	-	-	-	-
	DOLLARS	4 575	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1 316	441	87	64	114	12
	NUMBER	206 671	52 491	10 402	6 578	9 824	3 264
	DOLLARS	51 668	13 124	2 602	1 645	2 456	816
CHICKEN EGGS	FARMS	1 497	555	144	108	176	12
	DOZENS	3 150 969	701 834	85 163	53 330	125 759	53 448
	DOLLARS	787 743	175 459	21 292	13 333	31 441	13 363
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS	3 237	1 073	195	195	103	13
	ACRES	122 694	24 769	2 512	1 934	909	1 367
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		421	481	155	173	92	-
20 TO 49 ACRES		2 020	535	38	22	11	4
50 TO 74 ACRES		646	52	2	-	-	2
75 TO 99 ACRES		125	5	-	-	-	-
100 TO 149 ACRES		24	-	-	-	-	5
150 TO 199 ACRES		1	-	-	-	-	1
200 ACRES OR MORE		-	-	-	-	-	1
HARVESTED FOR GRAIN	FARMS	3 180	1 047	183	188	98	13
	ACRES	104 815	21 491	2 253	1 715	813	1 177
	BUSHELS	6 083 572	1 111 994	98 609	86 729	39 011	94 855
SALES	FARMS	711	202	22	42	19	2
	BUSHELS	754 675	116 009	5 842	12 609	4 812	4 291

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

Part 8.—Dairy Farms

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

SUBJECT		TOTAL ALL FARMS	COMMERCIAL FARMS			
			TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED CROPS HARVESTED--CON.						
SOYBEANS FOR BEANS	FARMS	88 639	4 347	99	886	1 970
	ACRES	4 173 021	113 107	5 613	32 143	51 111
	BUSHELS	116 215 629	2 714 733	162 486	839 672	1 226 636
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	4 390	138	5	32	61
	ACRES	99 189	2 067	175	638	874
	BUSHELS	2 734 981	59 623	5 423	19 201	25 548
OATS FOR GRAIN	FARMS	87 524	10 034	156	1 820	4 646
	ACRES	2 233 227	243 615	7 016	56 450	117 261
	BUSHELS	107 339 081	11 832 498	398 761	3 009 711	5 723 887
BARLEY FOR GRAIN	FARMS	281	34	1	8	18
	ACRES	4 903	425	23	96	226
	BUSHELS	203 948	20 061	1 035	5 226	10 855
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	86 669	9 911	185	1 895	4 438
	ACRES	2 047 506	282 694	11 192	72 382	129 713
	TONS	5 481 607	778 314	36 415	219 823	353 741
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	41 279	3 243	29	376	1 367
	ACRES	930 457	71 196	858	10 519	32 493
	TONS	1 765 408	140 850	1 900	22 625	67 465
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	4 549	414	15	83	158
	ACRES	56 312	5 021	307	1 310	1 916
	TONS	94 331	8 902	441	2 598	3 542
OTHER HAY CUT	FARMS	4 597	475	9	99	217
	ACRES	60 102	5 037	108	1 073	2 137
	TONS	93 546	8 112	190	1 944	3 594
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	4 738	1 258	67	476	552
	ACRES	107 265	25 120	2 394	10 705	9 698
	TONS, GREEN WT.	625 871	151 464	17 643	66 092	56 549
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS	8 655	910	9	130	378
	ACRES	2 525	128	26	15	49
	HUNDREDWEIGHT	512 493	21 384	5 984	2 209	6 423
POPCORN	FARMS	1 242	51	1	6	28
	ACRES	37 007	1 129	35	275	578
	POUNDS, EAR CORN	87 015 783	2 021 234	90 330	665 200	932 628
VEGETABLES HARVESTED FOR SALE	FARMS	946	50	3	14	20
	ACRES	15 630	520	52	206	189
SALES	DOLLARS	2 561 959	47 231	9 932	19 964	12 076
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	2 928	295	8	57	114
	ACRES	5 947	330	23	72	135

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

Part 8.—Dairy Farms

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

SUBJECT		COMMERCIAL FARMS--CON.			OTHER FARMS		
		CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED CROPS HARVESTED--CON.							
SOYBEANS FOR BEANS	FARMS	1 024	326	42	30	13	1
	ACRES	19 528	4 323	389	300	108	40
	BUSHELS	399 496	80 399	6 044	4 948	1 921	1 200
SMALL GRAINS HARVESTED:							
WHEAT	FARMS	29	9	2	1	1	1
	ACRES	321	49	10	7	13	8
	BUSHELS	7 966	1 265	220	140	65	240
OATS FOR GRAIN	FARMS	2 598	713	101	82	41	11
	ACRES	51 444	10 408	1 036	651	359	485
	BUSHELS	2 241 841	422 485	35 813	25 055	11 745	29 060
BARLEY FOR GRAIN	FARMS	6	1	-	-	-	-
	ACRES	72	8	-	-	-	-
	BUSHELS	2 385	560	-	-	-	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	2 437	807	149	167	106	13
	ACRES	54 229	13 348	1 830	1 681	808	678
	TONS	135 936	28 875	3 524	3 289	1 783	2 124
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	997	398	76	48	51	4
	ACRES	19 822	6 482	1 022	463	517	108
	TONS	36 779	10 717	1 364	675	736	267
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	98	49	11	19	10	-
	ACRES	1 008	393	87	114	61	-
	TONS	1 696	551	74	109	86	-
OTHER HAY CUT	FARMS	99	38	13	11	4	-
	ACRES	1 190	357	172	72	58	-
	TONS	1 573	675	136	87	75	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	142	20	1	1	1	5
	ACRES	2 039	279	5	35	13	72
	TONS, GREEN WT.	10 245	925	10	66	65	610
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	245	117	31	42	36	5
	ACRES	18	19	1	1	1	15
	HUNDREDWEIGHT	4 028	2 574	166	191	154	1 184
POPCORN	FARMS	11	4	1	-	1	-
	ACRES	170	61	10	-	12	-
	POUNDS, EAR CORN	299 001	24 075	10 000	-	14 070	-
VEGETABLES HARVESTED FOR SALE	FARMS	10	3	-	-	-	4
	ACRES	58	5	-	-	-	26
SALES	DOLLARS	4 469	790	-	-	-	6 478
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	70	38	8	12	9	6
	ACRES	71	24	5	10	7	14

TABLE 21. Farm Characteristics, by Economic Class: 1964

Part 9.—Livestock Farms Other Than Poultry and 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.	154 162	72 602	9 112	17 270	22 108
PERCENT		(x)	100.0	12.6	23.8	30.5
LAND IN FARMS	ACRES.	33 758 321	17 557 498	3 788 407	5 034 462	5 093 204
PERCENT		(x)	100.0	21.6	28.7	29.0
AVERAGE SIZE OF FARM	ACRES.	219.0	241.8	415.8	291.5	230.4
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	DOLLARS.	59 553	63 053	128 274	82 425	56 204
AVERAGE PER ACRE	DOLLARS.	271.77	260.78	307.94	283.98	243.98
FARMS BY VALUE:						
LESS THAN $10,000		11 933	3 170	40	204	422
$10,000 TO $19,999		16 217	5 603	58	168	509
$20,000 TO $39,999		33 086	15 857	172	955	4 449
$40,000 TO $69,999		43 962	23 359	1 079	5 683	11 037
$70,000 TO $99,999		25 062	13 049	2 021	6 074	4 287
$100,000 TO $149,999		16 293	8 176	3 140	3 797	1 113
$150,000 TO $199,999		4 788	2 322	1 484	680	124
$200,000 TO $499,999		2 671	1 259	1 032	132	62
$500,000 OR MORE		150	65	35	19	3
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	FARMS.	143 701	69 506	9 042	17 158	21 796
	ACRES.	19 951 672	10 074 261	2 472 771	3 157 649	2 862 352
1 TO 9 ACRES	FARMS.	4 829	786	11	13	48
10 TO 19 ACRES	FARMS.	4 448	1 160	9	17	65
20 TO 29 ACRES	FARMS.	4 092	1 411	14	26	99
30 TO 49 ACRES	FARMS.	9 138	3 843	23	75	379
50 TO 99 ACRES	FARMS.	32 219	16 348	248	1 165	5 100
100 TO 199 ACRES	FARMS.	59 080	31 181	2 495	9 525	14 077
200 TO 499 ACRES	FARMS.	28 734	14 271	5 765	6 313	2 024
500 TO 999 ACRES	FARMS.	1 095	477	448	24	4
1,000 ACRES OR MORE	FARMS.	66	29	29	-	-
CROPLAND USED ONLY FOR PASTURE	FARMS.	80 232	42 979	5 353	10 876	13 989
	ACRES.	2 632 490	1 599 864	280 755	408 760	505 213
SOIL-IMPROVEMENT GRASSES AND LEGUMES	FARMS.	83 302	39 296	5 358	10 202	12 433
	ACRES.	3 300 279	1 600 356	384 048	474 211	437 172
CROP FAILURE	FARMS.	4 108	1 957	181	382	616
	ACRES.	72 493	34 876	4 426	7 362	10 451
IDLE CROPLAND	FARMS.	13 356	6 065	735	1 394	1 912
	ACRES.	399 182	188 463	42 087	50 807	52 075
WOODLAND PASTURED	FARMS.	30 728	15 407	1 165	2 633	4 708
	ACRES.	1 550 549	824 848	86 357	161 223	250 763
WOODLAND NOT PASTURED	FARMS.	15 112	6 720	629	1 325	2 041
	ACRES.	429 479	181 019	25 386	37 434	51 949
OTHER PASTURE (SEE TEXT)	FARMS.	71 517	36 602	3 935	8 079	11 412
	ACRES.	3 248 045	1 945 620	279 075	438 470	598 145
IMPROVED PASTURE	FARMS.	21 320	12 163	1 654	3 066	3 914
	ACRES.	691 507	445 902	91 883	115 897	133 828
IRRIGATED LAND IN FARMS	FARMS.	291	53	20	19	6
	ACRES.	21 528	3 367	1 871	1 039	219
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS.	37 394	23 635	3 522	6 505	7 818
	ACRES.	2 308 846	1 536 334	372 710	501 976	454 454
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS.	6 338	3 601	444	905	1 336
	ACRES.	394 972	235 161	39 745	72 391	81 577
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS.	26 400	15 317	1 485	2 881	4 678
	NUMBER.	56 873	35 194	3 994	6 981	11 163
	ACRES.	44 200	26 883	3 886	5 993	8 782
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	FARMS.	2 551	995	143	235	292
FEED GRAINS	FARMS.	80 161	38 717	5 358	10 486	12 114
FARMS BY SIZE						
LESS THAN 10 ACRES		4 324	745	15	21	66
10 TO 49 ACRES		11 156	2 459	44	63	189
50 TO 69 ACRES		3 465	1 019	12	15	84
70 TO 99 ACRES		11 886	4 590	35	128	697
100 TO 139 ACRES		15 113	6 839	88	513	1 886
140 TO 179 ACRES		27 837	13 974	507	2 561	5 750
180 TO 219 ACRES		16 067	8 460	478	1 971	3 370
220 TO 259 ACRES		17 873	9 613	987	3 201	3 588
260 TO 499 ACRES		38 850	20 660	4 764	7 614	5 779
500 TO 699 ACRES		5 311	2 976	1 394	875	560
700 TO 999 ACRES		1 688	933	541	248	119
1,000 TO 1,999 ACRES		532	298	215	56	20
2,000 ACRES OR MORE		60	36	32	4	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		69 981	32 425	2 307	4 869	9 082
PART OWNERS		34 853	17 793	3 569	5 319	5 377
ALL TENANTS		48 823	22 160	3 136	7 026	7 601
CASH TENANTS		7 894	4 303	416	1 090	1 564
SHARE-CASH TENANTS		22 853	9 297	1 347	3 325	3 247
CROP-SHARE TENANTS		5 220	1 274	83	387	477
LIVESTOCK-SHARE TENANTS		9 905	6 361	1 245	2 262	1 950
OTHER AND UNSPECIFIED TENANTS		2 402	1 022	154	217	290
WHITE FARM OPERATORS:						
FULL OWNERS		69 949	32 419	2 306	4 868	9 081
PART OWNERS		34 843	17 791	3 569	5 319	5 377
ALL TENANTS		48 810	22 158	3 135	7 025	7 601
NONWHITE FARM OPERATORS:						
FULL OWNERS		32	6	1	1	1
PART OWNERS		10	2	-	-	-
ALL TENANTS		13	2	1	1	-

X NOT APPLICABLE.

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

Part 9.—Livestock Farms Other Than Poultry and Dairy Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	14 749	7 527	1 836	4 325	3 627	32
PERCENT	20.3	10.4	2.5	(X)	(X)	(X)
LAND IN FARMS . . . . . ACRES.	2 599 680	887 026	154 719	238 430	211 560	39 441
PERCENT	14.8	5.1	.9	(X)	(X)	(X)
AVERAGE SIZE OF FARM. . . . . ACRES.	176.3	117.8	84.3	55.1	58.3	1 232.5
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	36 515	22 437	15 178	14 679	13 489	336 608
AVERAGE PER ACRE. . . . . DOLLARS.	206.28	193.88	183.83	258.91	230.02	273.10
FARMS BY VALUE:						
LESS THAN $10,000	756	1 077	671	1 572	1 604	1
$10,000 TO $19,999.	1 658	2 511	699	1 880	1 546	-
$20,000 TO $39,999.	6 898	2 960	423	827	652	3
$40,000 TO $69,999.	4 812	698	50	125	118	5
$70,000 TO $99,999.	578	86	3	29	6	6
$100,000 TO $149,999.	94	32	-	-	5	8
$150,000 TO $199,999.	34	-	-	-	-	3
$200,000 TO $499,999.	22	5	6	7	-	4
$500,000 OR MORE.	8	-	-	-	-	2
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	14 050	6 290	1 170	2 521	1 653	29
ACRES.	1 231 905	315 615	33 969	43 640	30 318	14 200
1 TO 9 ACRES. . . . . FARMS.	170	326	218	970	586	-
10 TO 19 ACRES. . . . . FARMS.	223	573	273	683	441	-
20 TO 29 ACRES. . . . . FARMS.	335	728	209	394	287	-
30 TO 49 ACRES. . . . . FARMS.	1 365	1 728	273	353	258	-
50 TO 99 ACRES. . . . . FARMS.	7 105	2 546	184	118	80	4
100 TO 199 ACRES. . . . . FARMS.	4 687	385	12	3	-	12
200 TO 499 ACRES. . . . . FARMS.	164	4	1	-	1	9
500 TO 999 ACRES. . . . . FARMS.	1	-	-	-	-	3
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	1
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	8 505	3 599	657	1 478	1 172	22
ACRES.	279 131	107 108	18 897	28 680	27 622	3 923
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	7 468	3 187	648	1 219	941	7
ACRES.	209 075	76 913	18 937	31 164	23 204	2 955
CROP FAILURE. . . . . FARMS.	488	218	72	82	49	2
ACRES.	8 381	3 237	1 019	1 076	585	65
IDLE CROPLAND . . . . . FARMS.	1 239	620	165	316	172	3
ACRES.	27 768	11 849	3 877	5 306	3 289	164
WOODLAND PASTURED . . . . . FARMS.	4 084	2 212	605	1 192	868	8
ACRES.	208 594	95 403	22 508	39 568	30 973	3 514
WOODLAND NOT PASTURED . . . . . FARMS.	1 671	839	215	431	314	4
ACRES.	41 578	19 638	5 034	9 929	6 603	5 572
OTHER PASTURE (SEE TEXT). . . . . FARMS.	8 124	4 112	940	2 010	1 958	15
ACRES.	411 830	183 419	34 681	53 454	62 256	5 656
IMPROVED PASTURE. . . . . FARMS.	2 322	1 020	187	430	401	1
ACRES.	72 572	27 782	3 940	8 022	8 974	200
IRRIGATED LAND IN FARMS . . . . . FARMS.	7	1	-	2	1	-
ACRES.	211	27	-	14	2	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	4 131	1 470	189	292	216	8
ACRES.	163 026	41 516	2 652	3 420	3 313	1 061
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	698	194	24	71	26	2
ACRES.	34 693	6 117	638	1 516	1 123	477
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	3 858	1 976	439	869	720	11
NUMBER.	8 274	3 918	864	1 322	1 153	37
ACRES.	5 260	2 468	494	658	658	64
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	219	84	22	6	15	-
FEED GRAINS . . . . . FARMS.	7 125	2 980	654	1 053	853	5
FARMS BY SIZE						
LESS THAN 10 ACRES.	149	306	188	797	503	1
10 TO 49 ACRES.	514	1 126	523	1 819	1 512	1
50 TO 69 ACRES.	294	461	153	360	415	-
70 TO 99 ACRES.	1 706	1 675	349	618	576	1
100 TO 139 ACRES.	2 622	1 449	281	348	320	1
140 TO 179 ACRES.	3 765	1 216	175	203	171	1
180 TO 219 ACRES.	2 013	549	79	71	59	4
220 TO 259 ACRES.	1 452	341	44	61	34	2
260 TO 499 ACRES.	2 080	385	38	47	35	12
500 TO 699 ACRES.	130	12	5	-	1	3
700 TO 999 ACRES.	20	4	1	-	-	1
1,000 TO 1,999 ACRES.	4	3	-	1	1	3
2,000 ACRES OR MORE	-	-	-	-	-	2
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	8 882	5 768	1 517	3 508	3 391	-
PART OWNERS	2 594	793	141	288	139	-
ALL TENANTS	3 260	960	177	526	97	-
CASH TENANTS.	842	335	56	312	90	-
SHARE-CASH TENANTS.	1 123	245	10	34	20	-
CROP-SHARE TENANTS.	230	64	33	46	-	-
LIVESTOCK-SHARE TENANTS	722	177	5	47	22	-
OTHER AND UNSPECIFIED TENANTS	206	113	42	142	34	-
WHITE FARM OPERATORS:						
FULL OWNERS	8 880	5 767	1 517	3 504	3 389	-
PART OWNERS	2 592	793	141	288	139	-
ALL TENANTS	3 260	960	177	525	97	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	2	1	-	4	2	-
PART OWNERS	2	-	-	-	-	-
ALL TENANTS	-	-	-	1	-	-

X NOT APPLICABLE.

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

Part 9.—Livestock Farms Other Than Poultry and Dairy Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS. .	154 162	72 860	9 061	17 712	22 006
PERSONS. .	577 377	277 906	41 721	74 860	84 521
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	577 160	277 858	41 716	74 839	84 521
NONWHITE.	217	48	5	21	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	231 375	108 216	9 235	19 157	31 448
PART OWNERS AND MANAGERS.	145 815	75 617	17 177	23 715	21 986
ALL TENANTS	200 187	94 073	15 309	31 988	31 087
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	3 654	1 384	111	354	515
25 TO 34 YEARS.	20 677	9 952	1 667	3 297	2 987
35 TO 44 YEARS.	37 144	18 228	3 239	5 531	5 613
45 TO 54 YEARS.	41 538	20 165	2 535	4 869	6 607
55 TO 64 YEARS.	33 092	16 870	1 220	2 620	5 108
65 YEARS AND OVER	18 057	6 003	340	599	1 278
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 326	13 562	2 465	4 266	4 164
5 TO 9 YEARS.	34 938	17 208	3 308	5 264	5 379
10 TO 14 YEARS.	39 080	19 021	3 136	5 809	5 933
15 TO 19 YEARS.	30 381	14 011	2 383	3 788	4 161
20 TO 24 YEARS.	9 469	4 341	584	1 164	1 329
25 TO 34 YEARS.	24 167	12 000	2 156	3 684	3 560
35 TO 44 YEARS.	39 041	19 479	3 572	5 943	5 810
45 TO 54 YEARS.	42 768	20 753	2 618	5 025	6 981
55 TO 64 YEARS.	33 882	17 452	1 204	3 035	5 072
65 YEARS AND OVER	20 661	7 361	569	892	1 754
FEMALE:					
UNDER 5 YEARS	26 550	13 183	2 323	4 126	4 106
5 TO 9 YEARS.	32 144	16 146	2 970	5 116	5 011
10 TO 14 YEARS.	36 744	17 749	3 030	5 343	5 472
15 TO 19 YEARS.	25 075	11 941	1 842	3 262	3 572
20 TO 24 YEARS.	8 171	3 479	385	996	1 208
25 TO 34 YEARS.	26 829	13 262	2 437	4 346	3 833
35 TO 44 YEARS.	39 851	19 444	3 309	5 831	5 952
45 TO 54 YEARS.	39 090	18 954	2 110	4 205	6 316
55 TO 64 YEARS.	25 879	12 725	891	1 940	3 473
65 YEARS AND OVER	15 331	5 835	429	825	1 435
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 358	512	25	82	101
5 TO 7 YEARS	8 433	3 557	267	606	877
8 YEARS.	52 826	24 615	2 010	4 793	7 739
HIGH SCHOOL: 1 TO 3 YEARS	19 708	8 774	1 000	1 881	2 701
4 YEARS.	59 205	29 448	4 478	8 655	9 072
COLLEGE: 1 TO 3 YEARS	8 340	3 986	803	1 127	1 058
4 YEARS OR MORE.	4 292	1 968	478	568	458
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 157	986	157	264	288
5 TO 7 YEARS	2 023	876	90	266	316
8 YEARS.	11 868	5 355	800	1 449	1 696
HIGH SCHOOL: 1 TO 3 YEARS	44 565	21 056	3 572	5 909	6 144
4 YEARS.	22 980	10 418	1 340	2 794	3 367
COLLEGE: 1 TO 3 YEARS	3 898	1 847	270	533	579
4 YEARS OR MORE.	643	342	65	96	106
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	3 339	1 407	151	291	370
5 TO 7 YEARS	13 006	5 637	429	981	1 382
8 YEARS.	89 367	41 945	3 470	8 273	13 038
HIGH SCHOOL: 1 TO 3 YEARS	36 812	16 320	1 693	3 352	4 892
4 YEARS.	128 198	63 772	9 752	18 009	19 490
COLLEGE: 1 TO 3 YEARS	26 767	13 249	2 616	3 561	3 809
4 YEARS OR MORE.	10 005	4 930	1 184	1 259	1 205
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	254	146	48	13	52
5 TO 7 YEARS	369	135	40	18	20
8 YEARS.	5 341	2 562	304	590	876
HIGH SCHOOL: 1 TO 3 YEARS	4 273	1 798	155	479	532
4 YEARS.	33 028	16 566	2 920	5 579	4 937
COLLEGE: 1 TO 3 YEARS	5 718	2 918	737	1 000	748
4 YEARS OR MORE.	2 013	1 137	389	351	228
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 474	972	52	188	240
5 TO 7 YEARS	9 070	3 938	234	683	919
8 YEARS.	42 296	18 869	1 052	2 609	5 267
HIGH SCHOOL: 1 TO 3 YEARS	13 555	6 028	412	858	1 666
4 YEARS.	19 182	9 305	772	1 578	2 544
COLLEGE: 1 TO 3 YEARS	6 368	2 947	384	533	771
4 YEARS OR MORE.	2 803	1 309	187	243	327

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

Part 9.—Livestock Farms Other Than Poultry and Dairy Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS.	14 860	7 369	1 852	4 440	3 931	32
PERSONS.	49 516	22 345	4 943	17 986	7 802	134
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	49 497	22 342	4 943	17 986	7 802	134
NONWHITE.	19	3	-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	27 647	16 781	3 948	14 244	7 056	-
PART OWNERS AND MANAGERS.	10 137	2 152	450	1 224	416	134
ALL TENANTS	11 732	3 412	545	2 518	330	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.	273	94	37	119	-	-
25 TO 34 YEARS.	1 350	559	92	708	-	4
35 TO 44 YEARS.	2 564	1 110	171	1 305	-	9
45 TO 54 YEARS.	4 097	1 617	440	1 313	-	12
55 TO 64 YEARS.	4 649	2 177	1 096	880	-	5
65 YEARS AND OVER	1 816	1 970	-	-	3 627	2
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	1 906	662	99	955	12	3
5 TO 9 YEARS.	2 303	811	143	1 147	8	5
10 TO 14 YEARS.	2 770	1 153	220	1 389	27	5
15 TO 19 YEARS.	2 471	1 006	202	1 160	34	14
20 TO 24 YEARS.	836	366	62	219	43	-
25 TO 34 YEARS.	1 746	688	166	793	76	8
35 TO 44 YEARS.	2 736	1 233	185	1 355	80	10
45 TO 54 YEARS.	4 230	1 594	305	1 342	71	14
55 TO 64 YEARS.	4 850	2 196	1 095	916	40	5
65 YEARS AND OVER	2 052	2 025	69	40	3 715	1
FEMALE:						
UNDER 5 YEARS	1 864	642	122	796	7	5
5 TO 9 YEARS.	2 074	857	118	1 245	-	10
10 TO 14 YEARS.	2 632	1 012	260	1 316	27	8
15 TO 19 YEARS.	2 237	811	217	804	47	9
20 TO 24 YEARS.	597	244	49	285	25	2
25 TO 34 YEARS.	1 835	680	131	940	34	5
35 TO 44 YEARS.	2 862	1 290	200	1 298	94	10
45 TO 54 YEARS.	4 221	1 694	408	1 309	117	7
55 TO 64 YEARS.	3 570	2 079	772	514	854	11
65 YEARS AND OVER	1 724	1 302	120	163	2 491	2
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	118	143	43	28	169	-
5 TO 7 YEARS	1 002	643	162	195	697	2
8 YEARS.	6 114	3 147	812	1 162	2 106	5
HIGH SCHOOL: 1 TO 3 YEARS	1 897	1 009	286	692	529	2
4 YEARS.	4 864	1 969	410	1 811	273	13
COLLEGE: 1 TO 3 YEARS	605	282	111	302	126	4
4 YEARS OR MORE.	260	176	28	250	31	6
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	152	113	12	77	-	-
5 TO 7 YEARS	116	76	12	124	7	1
8 YEARS.	939	380	91	387	17	1
HIGH SCHOOL: 1 TO 3 YEARS	3 690	1 417	324	1 669	71	18
4 YEARS.	2 006	787	124	639	61	8
COLLEGE: 1 TO 3 YEARS	307	119	39	106	6	-
4 YEARS OR MORE.	42	33	-	39	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	293	240	62	84	274	-
5 TO 7 YEARS	1 550	1 053	242	316	981	4
8 YEARS.	10 552	5 328	1 284	1 883	3 738	10
HIGH SCHOOL: 1 TO 3 YEARS	3 708	2 087	588	1 262	1 222	5
4 YEARS.	10 912	4 698	911	3 882	924	34
COLLEGE: 1 TO 3 YEARS	2 053	955	255	827	307	11
4 YEARS OR MORE.	753	420	109	416	126	9
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	23	10	-	14	22	-
5 TO 7 YEARS	33	14	10	40	-	-
8 YEARS.	545	209	38	135	25	1
HIGH SCHOOL: 1 TO 3 YEARS	408	182	42	170	12	2
4 YEARS.	2 157	828	145	1 102	48	6
COLLEGE: 1 TO 3 YEARS	302	100	31	170	-	2
4 YEARS OR MORE.	113	25	31	102	3	2
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	234	202	56	43	247	-
5 TO 7 YEARS	1 077	841	184	137	945	2
8 YEARS.	5 607	3 465	869	589	3 614	5
HIGH SCHOOL: 1 TO 3 YEARS	1 669	1 040	383	273	1 137	1
4 YEARS.	2 606	1 430	375	374	763	6
COLLEGE: 1 TO 3 YEARS	684	428	147	158	296	3
4 YEARS OR MORE.	314	196	42	59	98	2

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

Part 9.—Livestock Farms Other Than Poultry and 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.	122 533	55 110	6 533	13 042	16 277
	DOLLARS.	401 191 359	167 614 612	24 537 449	37 402 493	44 342 159
WAGES AND SALARIES	HOUSEHOLDS.	68 215	29 121	3 131	6 508	8 488
	DOLLARS.	184 955 822	64 840 174	5 269 565	10 090 536	16 756 624
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12 442	4 998	528	1 051	1 475
	DOLLARS.	35 102 144	13 456 307	1 842 932	3 071 771	3 540 801
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 015	8 784	609	1 160	1 978
	DOLLARS.	25 779 554	9 325 897	719 170	1 189 631	2 005 830
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	85 451	40 511	5 125	10 375	12 346
	DOLLARS.	155 353 839	79 992 234	16 705 782	23 050 555	22 038 904
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	13 842	7 104	814	1 764	2 284
	DOLLARS.	3 713 138	1 895 198	211 448	466 090	611 820
$500 TO $999	HOUSEHOLDS.	15 189	7 327	521	1 630	2 258
	DOLLARS.	11 311 816	5 430 507	387 021	1 200 971	1 678 551
$1,000 TO $1,499	HOUSEHOLDS.	15 180	7 200	575	1 759	2 406
	DOLLARS.	18 580 235	8 832 024	697 937	2 169 689	2 945 744
$1,500 TO $1,999	HOUSEHOLDS.	12 740	5 887	570	1 418	1 943
	DOLLARS.	21 906 841	10 135 290	989 937	2 472 987	3 321 408
$2,000 TO $2,999	HOUSEHOLDS.	17 768	8 320	1 058	2 150	2 566
	DOLLARS.	43 139 967	20 135 782	2 559 535	5 166 028	6 241 912
$3,000 TO $3,999	HOUSEHOLDS.	12 072	5 377	823	1 377	1 559
	DOLLARS.	41 196 040	18 290 815	2 817 595	4 686 468	5 271 673
$4,000 TO $4,999	HOUSEHOLDS.	9 518	3 888	613	950	989
	DOLLARS.	42 381 371	17 324 442	2 711 965	4 216 876	4 374 485
$5,000 AND OVER	HOUSEHOLDS.	26 224	10 007	1 559	1 994	2 272
	DOLLARS.	218 961 951	85 570 554	14 162 011	17 023 384	19 896 566
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	23 603	4 560	1	38	194
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	50 150	22 294	2 490	4 836	6 331
	DOLLARS.	90 912 826	40 224 197	4 725 767	7 665 712	12 063 893
WAGES AND SALARIES	HOUSEHOLDS.	36 497	16 414	1 954	3 849	4 827
	DOLLARS.	66 766 108	28 297 984	3 011 305	5 081 649	8 524 519
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 538	1 658	187	410	502
	DOLLARS.	6 280 130	3 096 212	430 752	684 711	1 048 703
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12 030	4 822	342	640	1 163
	DOLLARS.	8 698 866	3 747 520	326 251	637 966	978 429
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 250	3 781	548	865	1 087
	DOLLARS.	9 167 722	5 082 481	957 459	1 261 386	1 512 242
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		133 469	66 961	8 476	16 676	20 579
TOTAL HOURS		6 187 807	3 334 763	482 994	927 506	1 066 155
BY NUMBER OF HOURS WORKED:						
NONE		20 693	5 899	585	1 036	1 427
1 TO 14 HOURS		24 702	8 731	615	1 220	2 092
15 TO 39 HOURS		24 799	11 582	761	2 043	3 444
40 TO 59 HOURS		28 106	15 192	1 925	3 701	4 957
60 HOURS OR MORE		55 862	31 456	5 175	9 712	10 086
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		56 993	28 770	3 857	7 790	9 100
PERSONS		85 350	43 606	6 202	12 270	13 693
TOTAL HOURS		667 147	337 953	46 840	93 286	107 424
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		49 583	25 516	3 564	6 607	8 195
PERSONS		67 545	34 376	5 288	9 190	10 963
TOTAL HOURS		2 645 614	1 361 558	221 444	362 663	435 011
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		53 238	20 753	1 833	4 191	5 868
LESS THAN 25 DAYS		16 486	8 517	1 067	2 516	2 634
25 TO 99 DAYS		11 338	5 012	463	1 002	1 686
100 TO 149 DAYS		3 937	1 441	93	160	438
150 TO 199 DAYS		2 285	781	34	107	216
200 DAYS OR MORE		19 192	5 002	176	406	894
TOTAL DAYS WORKED		6 660 329	1 995 801	100 952	232 121	460 211
ON ANOTHER FARM		446 418	161 083	13 228	26 801	50 366
AT NONFARM JOBS		6 213 911	1 834 718	87 724	205 320	409 845
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		37 196	16 679	1 967	3 898	4 876
NUMBER OF PERSONS		49 898	22 072	2 922	5 196	6 378
MALE		21 946	10 044	1 527	2 555	2 881
FEMALE		27 952	12 028	1 395	2 641	3 497
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		16 344	7 796	1 413	2 293	2 191
25 TO 99 DAYS		14 750	6 479	818	1 562	1 868
100 TO 199 DAYS		8 978	4 016	376	795	1 158
200 DAYS OR MORE		9 826	3 781	315	546	1 161
TOTAL DAYS WORKED		4 846 840	2 003 190	191 507	360 001	595 523
ON ANOTHER FARM		504 400	207 529	30 292	45 280	54 817
AT NONFARM JOBS		4 342 440	1 795 661	161 215	314 721	540 706

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

Part 9.—Livestock Farms Other Than Poultry and 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.	11 438	6 318	1 502	4 440	3 618	17
	DOLLARS.	33 458 804	23 505 270	4 368 437	27 791 353	8 612 894	81 762
WAGES AND SALARIES.	HOUSEHOLDS.	6 421	3 731	842	4 053	749	13
	DOLLARS.	16 367 126	15 071 985	1 284 338	22 186 955	1 294 638	60 258
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	1 208	578	158	790	202	-
	DOLLARS.	3 119 151	1 613 012	268 640	3 578 987	258 479	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	2 356	2 222	459	605	3 377	5
	DOLLARS.	2 492 671	2 397 798	520 797	541 336	4 178 396	5 615
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 888	3 812	965	1 613	2 043	8
	DOLLARS.	11 479 856	4 422 475	2 294 662	1 484 075	2 881 381	15 889
AMOUNT OF INCOME OF ALL MEMBERS:							
$1 TO $499.	HOUSEHOLDS.	1 446	558	238	23	350	1
	DOLLARS.	399 049	138 636	68 155	2 450	87 212	87
$500 TO $999.	HOUSEHOLDS.	1 840	825	253	66	519	3
	DOLLARS.	1 368 834	611 258	183 872	47 256	389 648	2 583
$1,000 TO $1,499.	HOUSEHOLDS.	1 516	736	208	79	534	1
	DOLLARS.	1 851 150	907 357	260 147	98 094	664 464	1 359
$1,500 TO $1,999.	HOUSEHOLDS.	1 190	571	195	64	676	-
	DOLLARS.	2 027 771	991 832	331 355	109 178	1 179 912	-
$2,000 TO $2,999.	HOUSEHOLDS.	1 602	742	202	211	725	3
	DOLLARS.	3 879 626	1 801 966	486 715	521 796	1 756 068	7 705
$3,000 TO $3,999.	HOUSEHOLDS.	975	524	119	496	350	2
	DOLLARS.	3 314 569	1 799 744	400 766	1 702 331	1 205 572	7 600
$4,000 TO $4,999.	HOUSEHOLDS.	740	511	85	727	172	2
	DOLLARS.	3 348 319	2 300 239	372 558	3 224 249	777 075	8 050
$5,000 AND OVER	HOUSEHOLDS.	2 129	1 851	202	2 774	292	5
	DOLLARS.	17 269 486	14 954 238	2 264 869	22 085 999	2 552 943	54 378
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	995	2 523	809	4 296	2 337	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:							
ALL SOURCES	HOUSEHOLDS.	5 036	2 931	670	1 882	1 993	10
	DOLLARS.	9 028 288	5 358 626	1 381 911	3 640 898	1 918 328	39 018
WAGES AND SALARIES.	HOUSEHOLDS.	3 539	1 817	428	1 702	412	9
	DOLLARS.	6 613 413	4 182 820	884 278	3 235 856	806 771	37 318
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	335	158	66	111	66	-
	DOLLARS.	543 131	288 639	100 276	187 382	126 593	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	1 375	1 094	208	220	1 649	2
	DOLLARS.	996 471	646 050	162 353	165 231	839 302	1 640
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	837	324	120	119	236	1
	DOLLARS.	875 273	241 117	235 004	52 429	145 662	60
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
FARM OPERATORS.		13 466	6 318	1 446	3 421	2 851	24
TOTAL HOURS		608 490	207 534	42 084	48 610	56 405	1 291
BY NUMBER OF HOURS WORKED:							
NONE.		1 394	1 051	406	1 019	1 080	8
1 TO 14 HOURS		2 271	1 959	574	2 315	1 599	-
15 TO 39 HOURS.		3 004	1 930	400	918	837	1
40 TO 59 HOURS.		3 113	1 210	286	123	311	14
60 HOURS OR MORE.		5 078	1 219	186	65	104	9
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:							
FARM OPERATORS REPORTING.		5 287	2 304	432	1 945	696	5
PERSONS		7 663	3 256	522	2 824	722	9
TOTAL HOURS		61 502	24 685	4 216	19 406	5 846	63
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:							
FARM OPERATORS REPORTING.		4 982	1 870	298	473	339	10
PERSONS		6 344	2 221	370	546	364	15
TOTAL HOURS		251 821	80 618	10 001	14 841	13 433	671
WORK OFF FARM DURING YEAR:							
FARM OPERATORS:							
FARM OPERATORS REPORTING.		4 902	3 355	604	4 440	505	4
LESS THAN 25 DAYS		1 448	597	255	-	190	-
25 TO 99 DAYS		1 089	423	349	-	199	1
100 TO 149 DAYS		471	279	-	274	15	-
150 TO 199 DAYS		264	160	-	155	34	-
200 DAYS OR MORE.		1 630	1 896	-	4 011	67	3
TOTAL DAYS WORKED		601 444	574 584	26 489	1 088 823	36 802	750
ON ANOTHER FARM		37 331	28 647	4 710	43 784	2 635	-
AT NONFARM JOBS		564 113	545 937	21 779	1 045 039	34 167	750
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):							
FARM OPERATORS REPORTING.		3 621	1 885	432	1 720	438	9
NUMBER OF PERSONS		4 598	2 435	543	2 247	483	16
MALE.		1 936	998	147	831	211	3
FEMALE.		2 662	1 437	396	1 416	272	13
BY NUMBER OF DAYS WORKED:							
LESS THAN 25 DAYS		1 303	495	101	487	123	2
25 TO 99 DAYS		1 362	726	143	749	118	7
100 TO 199 DAYS		1 026	539	122	467	70	5
200 DAYS OR MORE.		907	675	177	544	172	2
TOTAL DAYS WORKED		484 963	300 812	70 384	252 597	62 090	1 817
ON ANOTHER FARM		50 381	25 621	1 138	17 208	5 000	-
AT NONFARM JOBS		434 582	275 191	69 246	235 389	57 090	1 817

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

Part 9.—Livestock Farms Other Than Poultry and 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	148 999	71 101	8 932	17 517	21 689
	NUMBER	201 142	94 280	13 562	23 558	27 961
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	96 987	49 006	7 537	13 409	15 075
	NUMBER	106 699	53 298	9 329	14 375	15 852
TRACTORS	FARMS	144 230	69 953	8 850	17 335	21 400
	NUMBER	352 467	176 783	29 753	48 283	53 228
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	143 210	69 740	8 832	17 309	21 360
	NUMBER	329 172	166 353	28 311	45 718	50 115
1 TRACTOR	FARMS	28 578	10 340	188	836	2 075
2 TRACTORS	FARMS	62 680	32 225	2 158	7 487	11 567
3 TRACTORS	FARMS	38 415	20 035	3 802	6 699	6 318
4 TRACTORS	FARMS	9 927	5 284	1 736	1 799	1 122
5 TRACTORS OR MORE	FARMS	3 610	1 856	948	488	278
WHEEL TRACTORS	FARMS	143 082	69 690	8 827	17 294	21 347
	NUMBER	326 514	165 069	27 983	45 470	49 729
CRAWLER TRACTORS	FARMS	2 366	1 160	298	228	354
	NUMBER	2 658	1 284	328	248	386
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	22 037	9 924	1 326	2 386	3 031
	NUMBER	23 295	10 430	1 442	2 565	3 113
GRAIN AND BEAN COMBINES	FARMS	83 738	42 751	6 277	12 498	14 458
	NUMBER	86 178	43 753	6 619	12 749	14 737
PULL-TYPE	FARMS	72 887	38 066	4 578	10 832	13 545
	NUMBER	74 136	38 583	4 753	10 965	13 704
SELF-PROPELLED	FARMS	11 731	5 075	1 827	1 770	1 026
	NUMBER	12 042	5 170	1 866	1 784	1 033
PICKUP BALERS	FARMS	59 684	33 930	5 191	9 515	11 082
	NUMBER	60 111	34 222	5 264	9 635	11 150
HAY CONDITIONERS	FARMS	8 161	4 200	1 252	1 464	1 044
	NUMBER	8 196	4 219	1 260	1 469	1 050
CROP DRIERS	FARMS	8 165	3 700	1 125	1 328	861
	NUMBER	9 095	4 013	1 329	1 389	889
CORNPICKERS	FARMS	99 660	52 174	7 839	14 422	16 577
	NUMBER	102 803	53 727	8 395	14 796	16 974
FIELD FORAGE HARVESTERS	FARMS	18 905	11 741	4 179	3 782	2 679
	NUMBER	20 937	12 917	4 776	4 099	2 858
CYLINDER OR FLYWHEEL TYPE	FARMS	15 746	10 217	3 790	3 219	2 276
	NUMBER	15 954	10 358	3 854	3 254	2 296
FLAIL TYPE	FARMS	4 956	2 546	913	841	562
	NUMBER	4 983	2 559	922	845	562
TELEPHONE	FARMS	145 728	69 918	8 961	17 398	21 415
TELEVISION SET	FARMS	144 234	68 885	8 702	16 966	21 060
HOME FREEZER	FARMS	122 895	60 794	8 322	15 784	18 920
MILKING MACHINE	FARMS	38 939	13 979	877	3 540	5 683
BULK MILK TANK	FARMS	10 855	2 267	219	915	856
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 249	8 076	3 591	2 622	1 325
	PERSONS	20 315	10 551	5 110	3 206	1 648
FARMS REPORTING BY NUMBER OF WORKERS:						
1		11 081	6 427	2 671	2 163	1 100
2		2 239	1 198	626	372	159
3 OR 4		722	379	241	78	56
5 TO 9		161	64	45	9	10
10 OR MORE		46	8	8	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	29 465	16 282	3 744	5 461	4 697
	ACRES	2 457 784	1 361 346	534 577	468 054	277 315
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	710	400	73	91	131
	ACRES	13 538	7 808	1 940	1 807	2 190
VEGETABLES GROWN FOR SALE	FARMS	284	71	27	26	6
	ACRES	5 864	1 422	616	393	240
FRUITS AND NUTS	FARMS	319	79	4	18	38
	ACRES	1 446	265	79	41	71
SEED CROPS AND OTHER CROPS	FARMS	894	414	133	111	109
	ACRES	33 426	16 029	8 761	3 773	2 680
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72 976	37 075	6 659	11 540	11 876
	ACRES	4 998 430	2 524 793	832 703	873 807	603 775
CORN	FARMS	67 163	34 042	6 313	10 844	10 810
	ACRES	4 446 617	2 246 964	755 805	777 397	528 150
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 585	2 277	252	695	834
	ACRES	95 761	47 425	7 457	15 356	17 094
OTHER CROPS	FARMS	6 070	2 740	745	866	752
	ACRES	229 579	88 923	35 924	29 904	16 005
PASTURELAND	FARMS	12 161	7 060	1 192	2 216	2 367
	ACRES	226 473	141 481	33 517	51 150	42 526
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	35 388	23 290	4 988	7 600	6 419
	NUMBER	2 486 703	2 081 754	1 065 254	563 020	315 049
HOGS, SHEEP, AND GOATS	FARMS	39 440	26 644	4 343	8 481	8 303
	NUMBER	7 668 876	6 066 678	1 792 155	2 232 891	1 459 665

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

Part 9.—Livestock Farms Other Than Poultry and 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	14 366	6 956	1 641	4 204	3 576	20
	NUMBER	18 313	8 867	2 019	6 154	3 956	66
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	8 519	3 668	798	2 507	958	25
	NUMBER	8 924	3 989	829	2 806	992	89
TRACTORS	FARMS	14 214	6 711	1 443	3 480	2 769	27
	NUMBER	31 012	12 214	2 293	5 373	3 843	222
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	14 179	6 646	1 414	3 278	2 679	27
	NUMBER	29 025	11 092	2 092	4 492	3 382	204
1 TRACTOR	FARMS	3 245	3 119	877	2 271	2 089	1
2 TRACTORS	FARMS	7 799	2 787	427	850	489	6
3 TRACTORS	FARMS	2 533	604	79	113	89	6
4 TRACTORS	FARMS	491	105	31	38	12	6
5 TRACTORS OR MORE	FARMS	111	31	-	6	-	8
WHEEL TRACTORS	FARMS	14 179	6 646	1 397	3 252	2 679	27
	NUMBER	28 854	10 995	2 038	4 402	3 349	196
CRAWLER TRACTORS	FARMS	168	69	43	86	25	4
	NUMBER	171	97	54	90	33	8
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1 920	1 065	196	872	445	10
	NUMBER	1 987	1 122	201	881	461	18
GRAIN AND BEAN COMBINES	FARMS	7 288	2 000	230	271	257	12
	NUMBER	7 387	2 031	230	281	257	23
PULL-TYPE	FARMS	6 961	1 925	225	248	241	8
	NUMBER	6 997	1 939	225	258	241	14
SELF-PROPELLED	FARMS	355	92	5	23	16	5
	NUMBER	390	92	5	23	16	9
PICKUP BALERS	FARMS	6 022	1 878	242	376	201	18
	NUMBER	6 041	1 887	245	376	201	27
HAY CONDITIONERS	FARMS	348	86	6	12	10	7
	NUMBER	348	86	6	12	10	14
CROP DRIERS	FARMS	317	55	14	9	11	4
	NUMBER	337	55	14	9	11	8
CORNPICKERS	FARMS	9 687	3 197	452	718	450	17
	NUMBER	9 878	3 228	456	725	455	35
FIELD FORAGE HARVESTERS	FARMS	856	227	18	34	1	13
	NUMBER	934	232	18	34	1	25
CYLINDER OR FLYWHEEL TYPE	FARMS	733	181	18	29	1	11
	NUMBER	755	181	18	29	1	17
FLAIL TYPE	FARMS	179	51	-	5	-	5
	NUMBER	179	51	-	5	-	8
TELEPHONE	FARMS	13 897	6 758	1 489	4 131	3 549	26
TELEVISION SET	FARMS	13 884	6 682	1 591	4 162	3 404	24
HOME FREEZER	FARMS	11 526	5 176	1 066	3 045	2 283	23
MILKING MACHINE	FARMS	2 897	870	112	169	117	14
BULK MILK TANK	FARMS	249	19	9	17	19	9
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	435	92	11	40	18	21
	PERSONS	476	100	11	53	18	179
FARMS REPORTING BY NUMBER OF WORKERS:							
1		394	88	11	27	18	6
2		41	-	-	13	-	5
3 OR 4		-	4	-	-	-	2
5 TO 9		-	-	-	-	-	3
10 OR MORE		-	-	-	-	-	5
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	1 855	467	58	109	92	7
	ACRES	69 037	11 356	1 007	1 747	1 758	2 811
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	61	31	13	13	6	-
	ACRES	1 417	416	38	122	30	-
VEGETABLES GROWN FOR SALE	FARMS	12	-	-	6	-	-
	ACRES	173	-	-	2	-	-
FRUITS AND NUTS	FARMS	19	-	-	6	17	1
	ACRES	74	-	-	3	18	7
SEED CROPS AND OTHER CROPS	FARMS	43	5	13	-	8	1
	ACRES	711	75	29	-	48	50
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	5 402	1 473	125	393	219	16
	ACRES	179 645	32 805	2 058	6 487	3 297	5 675
CORN	FARMS	4 750	1 227	98	282	139	15
	ACRES	156 133	27 826	1 653	3 702	1 773	5 234
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	421	75	-	10	16	-
	ACRES	6 655	863	-	85	144	-
OTHER CROPS	FARMS	314	59	4	34	14	3
	ACRES	6 315	759	16	299	189	249
PASTURELAND	FARMS	971	280	34	90	77	4
	ACRES	10 542	3 357	389	2 401	1 191	192
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	2 917	1 113	253	795	365	12
	NUMBER	104 964	29 485	3 982	14 421	4 923	4 923
HOGS, SHEEP, AND GOATS	FARMS	4 028	1 279	210	557	327	13
	NUMBER	481 982	91 640	8 345	25 907	14 306	15 760

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

Part 9.—Livestock Farms Other Than Poultry and 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	114 642	57 759	8 542	16 373	18 694
	ACRES	9 280 278	4 841 759	1 455 215	1 640 607	1 219 227
	TONS	979 519	509 135	169 939	172 714	117 254
DRY MATERIALS	FARMS	104 419	52 285	7 809	14 773	16 905
	TONS	737 981	383 771	122 619	127 534	92 716
LIQUID MATERIALS	FARMS	50 796	25 843	5 075	9 106	7 687
	TONS	241 563	125 363	47 320	45 180	24 538
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	20 767	11 266	2 015	3 411	3 456
	ACRES	518 819	309 213	82 610	97 301	82 211
DRY MATERIALS	FARMS	20 161	10 894	1 947	3 259	3 339
	TONS	50 814	29 656	8 183	9 412	7 652
LIQUID MATERIALS	FARMS	960	561	95	221	156
	TONS	1 920	1 065	258	385	273
OTHER PASTURE (NOT CROPLAND)	FARMS	4 143	2 570	352	706	817
	ACRES	97 612	63 421	11 759	18 220	18 829
DRY MATERIALS	FARMS	3 857	2 408	324	644	765
	TONS	8 850	5 309	1 143	1 478	1 501
LIQUID MATERIALS	FARMS	319	176	29	70	61
	TONS	674	246	60	106	55
CORN	FARMS	109 577	55 397	8 484	16 068	18 049
	ACRES	7 975 443	4 131 618	1 265 790	1 410 174	1 028 514
DRY MATERIALS	FARMS	96 827	48 499	7 516	13 990	15 771
	TONS	621 025	321 321	105 651	107 384	76 282
LIQUID MATERIALS	FARMS	50 061	25 455	5 028	8 963	7 568
	TONS	234 559	121 856	46 113	44 009	23 786
SOYBEANS	FARMS	7 196	2 934	579	994	869
	ACRES	241 678	87 507	29 661	29 570	20 497
DRY MATERIALS	FARMS	6 881	2 809	551	940	839
	TONS	18 439	6 829	2 259	2 243	1 709
LIQUID MATERIALS	FARMS	361	147	40	61	33
	TONS	734	261	135	93	29
WHEAT	FARMS	1 771	626	93	180	172
	ACRES	46 339	11 911	2 289	4 173	2 965
DRY MATERIALS	FARMS	1 624	590	91	176	157
	TONS	3 379	1 091	194	392	273
LIQUID MATERIALS	FARMS	191	50	3	4	18
	TONS	330	56	9	10	16
ALL OTHER CROPS	FARMS	15 280	8 999	1 663	2 813	2 883
	ACRES	400 401	238 096	63 110	80 671	66 210
DRY MATERIALS	FARMS	14 326	8 362	1 558	2 568	2 711
	TONS	35 518	19 567	5 191	6 624	5 300
LIQUID MATERIALS	FARMS	1 249	781	177	270	190
	TONS	3 357	1 885	748	578	379
LIME OR LIMING MATERIALS	FARMS	24 421	14 062	2 191	3 945	4 435
	ACRES	745 408	440 334	100 640	140 571	127 412
	TONS	1 808 968	1 063 602	239 620	342 484	304 993
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	154 107	72 860	9 061	17 712	22 006
FEED FOR LIVESTOCK AND POULTRY	FARMS	134 265	70 179	9 013	17 515	21 488
	DOLLARS	443 781 705	317 058 990	132 100 612	95 546 366	62 025 065
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	12 490	2 671	24	75	284
$200 TO $999	FARMS	37 510	13 897	57	855	3 218
$1,000 TO $1,999	FARMS	25 214	12 869	259	1 807	5 022
$2,000 TO $4,999	FARMS	35 370	21 767	1 520	6 696	9 758
$5,000 TO $9,999	FARMS	15 067	11 729	2 441	5 918	2 862
$10,000 TO $19,999	FARMS	6 024	5 162	2 884	1 924	328
$20,000 AND OVER	FARMS	2 590	2 084	1 828	240	16
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	116 704	60 032	4 634	14 281	20 160
50 TO 99 TONS	FARMS	8 221	6 340	2 689	2 538	931
100 TO 199 TONS	FARMS	2 378	1 857	1 247	500	104
200 TO 499 TONS	FARMS	688	394	326	58	10
500 TONS OR MORE	FARMS	158	59	50	9	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	108 093	60 152	8 835	16 328	18 284
	DOLLARS	526 203 722	455 869 106	270 652 686	121 884 073	47 095 083
$1 TO $999	FARMS	55 017	23 027	330	2 563	8 235
$1,000 TO $2,499	FARMS	15 929	7 896	220	1 413	3 237
$2,500 TO $4,999	FARMS	11 751	7 233	212	2 293	3 355
$5,000 TO $9,999	FARMS	11 074	8 706	661	4 967	2 741
$10,000 TO $19,999	FARMS	8 347	7 556	2 514	4 346	645
$20,000 AND OVER	FARMS	5 975	5 734	4 898	746	71
SEEDS, BULBS, PLANTS, AND TREES	FARMS	144 224	70 197	9 029	17 622	21 725
	DOLLARS	47 617 320	24 753 310	6 222 962	7 808 138	6 865 986
$1 TO $99	FARMS	23 701	8 019	166	456	1 165
$100 TO $499	FARMS	91 798	46 463	3 004	11 017	17 459
$500 TO $999	FARMS	23 629	12 906	4 106	5 345	2 886
$1,000 TO $1,999	FARMS	4 507	2 535	1 530	763	205
$2,000 AND OVER	FARMS	589	274	223	41	10
FERTILIZER AND FERTILIZING MATERIALS	FARMS	118 729	59 523	8 596	16 543	18 936
	DOLLARS	88 365 458	46 509 239	15 936 635	15 842 215	10 460 166
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	149 045	72 788	9 061	17 712	22 006
	DOLLARS	106 959 826	56 033 482	13 265 761	16 885 598	15 754 133
$1 TO $99	FARMS	9 458	2 281	-	26	161
$100 TO $499	FARMS	51 585	23 344	376	2 094	6 405
$500 TO $999	FARMS	55 426	29 845	2 722	9 214	11 606
$1,000 TO $4,999	FARMS	32 288	17 177	5 843	6 357	3 834
$5,000 AND OVER	FARMS	288	141	120	21	-

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

Part 9.—Livestock Farms Other Than Poultry and 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	10 277	3 452	421	1 036	532	25
	ACRES	434 067	86 052	6 591	13 479	6 168	8 080
	TONS	40 291	8 308	629	1 463	766	995
DRY MATERIALS	FARMS	9 290	3 110	398	959	491	23
	TONS	33 173	7 143	586	1 349	694	742
LIQUID MATERIALS	FARMS	3 186	751	38	193	77	9
	TONS	7 117	1 166	42	116	72	254
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	1 687	608	89	348	154	6
	ACRES	35 693	10 061	1 337	3 869	1 609	648
DRY MATERIALS	FARMS	1 672	588	89	344	154	6
	TONS	3 312	945	152	411	169	157
LIQUID MATERIALS	FARMS	69	20	-	15	-	-
	TONS	142	7	-	8	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	441	219	35	79	48	2
	ACRES	9 714	3 929	470	764	631	301
DRY MATERIALS	FARMS	425	215	35	66	48	2
	TONS	715	422	50	94	46	27
LIQUID MATERIALS	FARMS	16	-	-	13	-	-
	TONS	25	-	-	9	-	-
CORN	FARMS	9 601	2 904	291	736	346	23
	ACRES	355 856	66 958	4 326	7 743	3 296	6 683
DRY MATERIALS	FARMS	8 422	2 536	264	660	312	21
	TONS	26 360	5 310	334	739	425	522
LIQUID MATERIALS	FARMS	3 130	728	38	175	70	9
	TONS	6 779	1 132	37	100	64	254
SOYBEANS	FARMS	365	127	-	51	30	1
	ACRES	6 273	1 506	-	593	178	54
DRY MATERIALS	FARMS	357	122	-	51	30	1
	TONS	484	134	-	40	14	3
LIQUID MATERIALS	FARMS	8	5	-	-	-	-
	TONS	2	2	-	-	-	-
WHEAT	FARMS	126	55	-	10	10	-
	ACRES	1 808	676	-	105	105	-
DRY MATERIALS	FARMS	111	55	-	10	10	-
	TONS	166	66	-	15	16	-
LIQUID MATERIALS	FARMS	19	6	-	-	-	-
	TONS	18	3	-	-	-	-
ALL OTHER CROPS	FARMS	1 358	238	44	60	37	7
	ACRES	24 724	2 923	458	406	349	394
DRY MATERIALS	FARMS	1 278	209	38	60	25	6
	TONS	2 136	266	50	52	27	34
LIQUID MATERIALS	FARMS	114	24	6	-	12	-
	TONS	153	22	5	-	8	-
LIME OR LIMING MATERIALS	FARMS	2 481	860	150	330	255	3
	ACRES	52 797	15 702	3 212	4 623	3 450	384
	TONS	130 534	38 268	7 703	10 667	9 151	887
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	14 860	7 369	1 852	4 433	3 924	32
FEED FOR LIVESTOCK AND POULTRY	FARMS	14 122	6 607	1 434	3 596	2 984	31
	DOLLARS	21 328 865	5 425 120	632 962	1 735 591	1 024 946	689 797
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	740	1 067	481	1 168	1 294	-
$200 TO $999	FARMS	5 395	3 533	839	1 933	1 515	3
$1,000 TO $1,999	FARMS	4 233	1 457	91	428	136	2
$2,000 TO $4,999	FARMS	3 246	530	17	62	39	3
$5,000 TO $9,999	FARMS	482	20	6	5	-	10
$10,000 TO $19,999	FARMS	26	-	-	-	-	5
$20,000 AND OVER	FARMS	-	-	-	-	-	8
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	13 609	6 178	1 170	2 857	2 422	13
50 TO 99 TONS	FARMS	159	23	-	-	-	8
100 TO 199 TONS	FARMS	6	-	-	-	-	3
200 TO 499 TONS	FARMS	-	-	-	-	-	4
500 TONS OR MORE	FARMS	-	-	-	-	-	3
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	11 040	4 640	1 025	2 540	2 006	30
	DOLLARS	12 125 399	3 470 445	641 420	1 400 896	754 264	275 880
$1 TO $999	FARMS	7 651	3 370	878	2 139	1 803	8
$1,000 TO $2,499	FARMS	1 916	994	116	320	184	5
$2,500 TO $4,999	FARMS	1 115	233	25	60	19	4
$5,000 TO $9,999	FARMS	299	38	-	21	-	5
$10,000 TO $19,999	FARMS	47	4	-	-	-	4
$20,000 AND OVER	FARMS	12	1	6	-	-	4
SEEDS, BULBS, PLANTS, AND TREES	FARMS	14 345	6 235	1 241	2 655	2 232	29
	DOLLARS	2 971 837	790 090	94 297	139 428	127 760	42 107
$1 TO $99	FARMS	2 578	2 774	880	2 176	1 862	1
$100 TO $499	FARMS	11 216	3 417	350	479	370	13
$500 TO $999	FARMS	514	44	11	-	-	10
$1,000 TO $1,999	FARMS	37	-	-	-	-	2
$2,000 AND OVER	FARMS	-	-	-	-	-	3
FERTILIZER AND FERTILIZING MATERIALS	FARMS	10 851	3 978	619	1 321	1 133	24
	DOLLARS	3 505 438	714 272	50 513	119 589	77 020	83 674
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	14 841	7 357	1 811	3 197	2 553	32
	DOLLARS	7 507 938	2 296 754	323 298	468 235	328 107	77 456
$1 TO $99	FARMS	425	930	739	1 602	1 168	2
$100 TO $499	FARMS	8 318	5 196	955	1 483	1 378	3
$500 TO $999	FARMS	5 047	1 143	113	95	6	10
$1,000 TO $4,999	FARMS	1 051	88	4	17	1	15
$5,000 AND OVER	FARMS	-	-	-	-	-	2

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

Part 9.—Livestock Farms Other Than Poultry and Dairy Farms

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

SUBJECT	TOTAL ALL FARMS	COMMERCIAL FARMS			
		TOTAL	CLASS I	CLASS II	CLASS III
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	109 283	54 241	7 209	14 041	16 789
DOLLARS.	37 345 374	19 059 731	4 481 832	5 974 451	5 121 254
$1 TO $199. . . . . FARMS.	43 100	20 026	1 213	3 580	6 331
$200 TO $499. . . . . FARMS.	42 916	22 321	2 554	6 141	7 563
$500 TO $999. . . . . FARMS.	17 767	9 244	2 188	3 410	2 521
$1,000 TO $1,999. . . . . FARMS.	4 466	2 119	963	719	325
$2,000 TO $2,499. . . . . FARMS.	535	278	135	115	28
$2,500 TO $4,999. . . . . FARMS.	428	215	133	61	21
$5,000 TO $9,999. . . . . FARMS.	65	35	20	15	-
$10,000 AND OVER. . . . . FARMS.	6	3	3	-	-
HIRED LABOR . . . . . FARMS.	89 772	46 598	7 748	13 014	14 058
DOLLARS.	57 625 739	30 295 330	14 435 627	8 678 817	4 767 270
$1 TO $199. . . . . FARMS.	44 841	22 764	1 550	5 277	7 753
$200 TO $499. . . . . FARMS.	21 723	10 869	1 396	3 315	3 703
$500 TO $999. . . . . FARMS.	9 957	5 189	1 118	1 756	1 547
$1,000 TO $2,499. . . . . FARMS.	7 550	4 207	1 417	1 690	784
$2,500 TO $4,999. . . . . FARMS.	4 420	2 857	1 686	861	255
$5,000 TO $9,999. . . . . FARMS.	969	565	441	108	16
$10,000 TO $19,999. . . . . FARMS.	201	110	103	7	-
$20,000 TO $49,999. . . . . FARMS.	81	33	33	-	-
$50,000 AND OVER. . . . . FARMS.	30	4	4	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	2 596 543 772	1 621 969 131	679 990 516	480 836 345	320 127 338
AVERAGE PER FARM.	16 843	22 341	74 626	27 842	14 480
ALL CROPS	734 195 494	225 152 031	64 175 686	81 823 058	57 508 295
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	719 532 565	224 227 869	63 863 041	81 605 669	57 309 764
VEGETABLES.	2 561 959	412 269	238 437	102 176	46 043
FRUITS AND NUTS	915 987	122 399	16 195	33 600	36 315
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 184 983	389 494	58 013	81 613	116 173
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 861 768 013	1 396 737 753	615 797 591	398 984 746	262 599 466
POULTRY AND POULTRY PRODUCTS.	97 490 555	30 479 079	6 684 785	9 136 540	9 427 602
DAIRY PRODUCTS.	179 245 139	40 787 624	4 815 870	14 021 422	15 522 677
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1 585 032 319	1 325 471 050	604 296 936	375 826 784	237 649 187
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	124 407	66 164	8 704	15 951	20 290
NUMBER.	7 284 905	5 073 962	1 818 289	1 345 608	1 148 607
COWS AND HEIFERS THAT HAVE CALVED. . . . . FARMS.	99 831	48 399	3 537	9 727	16 319
NUMBER.	1 982 748	1 052 562	103 590	249 006	381 218
MILK COWS . . . . . FARMS.	59 673	26 070	2 148	5 742	9 097
NUMBER.	735 647	218 706	18 479	58 581	84 629
HEIFERS AND HEIFER CALVES . . . . . FARMS.	103 373	52 718	5 196	11 614	17 158
NUMBER.	2 079 210	1 389 678	441 094	395 612	334 657
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	107 921	59 596	8 028	14 191	18 466
NUMBER.	3 222 947	2 631 722	1 273 605	700 990	432 732
FARMS REPORTING BY NUMBER ON HAND: CATTLE AND CALVES:					
LESS THAN 10.	11 910	2 920	120	361	597
10 TO 19.	14 725	5 338	62	389	1 130
20 TO 49.	47 663	23 115	438	3 450	8 455
50 TO 99.	32 892	20 370	1 416	6 800	7 854
100 TO 199.	12 757	10 257	3 347	4 290	2 099
200 TO 499.	3 953	3 672	2 838	653	154
500 OR MORE	507	492	483	8	1
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	14 055	6 393	1 164	1 789	1 464
5 TO 9.	13 487	5 598	278	747	1 349
10 TO 19.	30 939	14 219	483	1 874	4 620
20 TO 29.	20 989	10 573	429	1 978	4 280
30 TO 49.	14 961	8 201	551	2 105	3 435
50 TO 99.	4 791	2 983	435	1 080	1 100
100 TO 199.	525	365	145	141	70
200 OR MORE	84	67	52	13	1
MILK COWS:					
1 TO 4.	20 098	11 725	1 336	2 549	3 522
5 TO 9.	10 538	5 519	240	827	1 782
10 TO 19.	15 334	5 893	251	1 244	2 580
20 TO 29.	8 344	2 154	149	750	1 003
30 TO 49.	4 439	707	127	351	204
50 TO 99.	859	69	42	21	6
100 OR MORE	61	3	3	-	-
HOGS AND PIGS . . . . . FARMS.	106 184	63 754	7 979	16 006	20 377
NUMBER.	13 674 088	10 158 335	2 230 315	3 312 946	3 024 653
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	82 091	51 820	5 599	13 007	17 402
NUMBER.	1 941 018	1 434 449	289 208	464 010	439 549
ALL OTHER HOGS AND PIGS . . . . . FARMS.	102 904	62 344	7 874	15 785	20 035
NUMBER.	11 733 070	8 723 886	1 941 107	2 848 936	2 585 104
FARMS REPORTING BY NUMBER ON HAND: LESS THAN 10.	5 257	1 314	78	124	188
10 TO 24.	9 301	3 342	193	360	693
25 TO 99.	37 584	19 026	1 095	2 611	5 384
100 TO 199.	32 254	21 673	1 959	5 452	8 858
200 TO 499.	19 795	16 541	3 586	6 806	5 131
500 OR MORE	1 993	1 858	1 068	653	123

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

Part 9.—Livestock Farms Other Than Poultry and Dairy Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	10 648	4 639	915	2 135	1 887	23
DOLLARS.	2 510 284	868 569	103 341	202 549	203 808	39 024
$1 TO $199. . . . . .FARMS.	5 329	2 802	771	1 849	1 578	6
$200 TO $499. . . . . .FARMS.	4 317	1 608	138	282	300	6
$500 TO $999. . . . . .FARMS.	895	224	6	4	9	3
$1,000 TO $1,999. . . . . .FARMS.	107	5	-	-	-	4
$2,000 TO $2,499. . . . . .FARMS.	-	-	-	-	-	-
$2,500 TO $4,999. . . . . .FARMS.	-	-	-	-	-	1
$5,000 TO $9,999. . . . . .FARMS.	-	-	-	-	-	2
$10,000 AND OVER. . . . . .FARMS.	-	-	-	-	-	1
HIRED LABOR . . . . . .FARMS.	8 159	3 118	501	1 157	1 093	24
DOLLARS.	1 767 935	575 828	69 853	156 116	104 917	601 745
$1 TO $199. . . . . .FARMS.	5 517	2 263	404	900	955	2
$200 TO $499. . . . . .FARMS.	1 813	569	73	212	119	-
$500 TO $999. . . . . .FARMS.	547	205	16	37	19	-
$1,000 TO $2,499. . . . . .FARMS.	243	69	4	-	-	3
$2,500 TO $4,999. . . . . .FARMS.	39	12	4	8	-	5
$5,000 TO $9,999. . . . . .FARMS.	-	-	-	-	-	7
$10,000 TO $19,999. . . . . .FARMS.	-	-	-	-	-	3
$20,000 TO $49,999. . . . . .FARMS.	-	-	-	-	-	2
$50,000 AND OVER. . . . . .FARMS.	-	-	-	-	-	2
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.	110 337 236	28 117 191	2 560 505	4 897 474	4 443 276	2 702 417
AVERAGE PER FARM.	7 480	3 736	1 394	1 132	1 225	84 450
ALL CROPS	17 710 846	3 694 112	240 034	471 737	267 984	315 284
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	17 584 159	3 632 810	232 426	454 584	253 327	291 112
VEGETABLES.	16 785	8 354	474	3 211	1 287	5 200
FRUITS AND NUTS	23 997	10 731	1 561	5 337	4 306	3 495
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	85 905	42 217	5 573	8 605	9 064	15 477
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	92 616 626	24 419 307	2 320 017	4 424 626	4 174 009	2 387 133
POULTRY AND POULTRY PRODUCTS.	4 075 778	1 048 757	105 617	84 744	230 778	38 398
DAIRY PRODUCTS.	5 376 114	962 207	89 334	79 676	85 471	408 061
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	83 164 734	22 408 343	2 125 066	4 260 206	3 857 760	1 940 674
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS.	13 346	6 391	1 482	3 224	2 721	28
NUMBER.	548 212	183 769	29 477	51 187	47 820	10 444
COWS AND HEIFERS THAT HAVE CALVED . . . . . .FARMS.	11 861	5 652	1 303	2 526	2 349	24
NUMBER.	226 067	79 589	13 092	20 348	21 239	4 460
MILK COWS . . . . . .FARMS.	6 035	2 486	562	1 028	744	22
NUMBER.	43 131	11 735	2 151	2 488	2 096	1 326
HEIFERS AND HEIFER CALVES . . . . . .FARMS.	11 963	5 564	1 223	2 598	2 223	25
NUMBER.	157 112	52 364	8 839	16 139	14 172	2 841
STEERS AND BULLS, INCLUDING CALVES. . . . . .FARMS.	12 181	5 568	1 162	2 566	2 145	27
NUMBER.	165 033	51 816	7 546	14 700	12 409	3 143
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	688	736	418	1 340	820	-
10 TO 19.	1 653	1 615	489	930	939	-
20 TO 49.	7 081	3 197	494	841	885	3
50 TO 99.	3 457	771	72	102	74	9
100 TO 199.	445	70	6	10	2	9
200 TO 499.	22	2	3	1	1	4
500 OR MORE	-	-	-	-	-	3
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	923	738	315	1 031	620	1
5 TO 9.	1 508	1 289	427	672	797	-
10 TO 19.	4 504	2 325	413	633	756	-
20 TO 29.	2 888	884	114	134	138	2
30 TO 49.	1 719	360	31	45	35	8
50 TO 99.	310	55	3	11	3	7
100 TO 199.	8	1	-	-	-	4
200 OR MORE	1	-	-	-	-	2
MILK COWS:						
1 TO 4.	2 564	1 393	361	890	589	1
5 TO 9.	1 667	810	193	132	151	1
10 TO 19.	1 534	276	8	6	4	3
20 TO 29.	245	7	-	-	-	2
30 TO 49.	25	-	-	-	-	7
50 TO 99.	-	-	-	-	-	5
100 OR MORE	-	-	-	-	-	3
HOGS AND PIGS . . . . . .FARMS.	12 872	5 574	946	1 954	1 276	29
NUMBER.	1 240 853	318 773	30 795	50 384	34 116	18 810
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.	10 841	4 325	646	1 168	768	28
NUMBER.	186 000	50 406	5 276	8 201	5 023	3 488
ALL OTHER HOGS AND PIGS . . . . . .FARMS.	12 514	5 268	868	1 757	1 153	28
NUMBER.	1 054 853	268 367	25 519	42 183	29 093	15 322
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	294	426	204	652	352	-
10 TO 24.	917	895	284	575	393	2
25 TO 99.	6 128	3 385	423	677	510	3
100 TO 199.	4 578	794	32	46	19	5
200 TO 499.	941	74	3	3	2	14
500 OR MORE	14	-	-	1	-	5

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

Part 9.—Livestock Farms Other Than Poultry and 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.	93 802	57 443	6 201	14 162	18 981
LITTERS.	2 656 998	1 976 138	389 660	643 578	613 032
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	3 480	786	60	84	140
3 TO 9 LITTERS.	13 134	4 689	180	418	747
10 TO 19 LITTERS.	23 592	12 304	497	1 310	3 293
20 TO 49 LITTERS.	40 361	28 123	2 189	7 185	12 129
50 TO 99 LITTERS.	11 205	9 659	2 266	4 492	2 490
100 LITTERS OR MORE	2 030	1 882	1 009	673	182
SHEEP AND LAMBS . . . . . FARMS.	26 852	13 464	1 480	3 007	3 998
NUMBER.	1 364 845	918 833	290 131	215 346	206 379
LAMBS UNDER 1 YEAR OLD. . . . . FARMS.	17 965	9 141	1 042	2 103	2 731
NUMBER.	651 886	496 803	231 796	114 513	85 592
SHEEP 1 YEAR OLD AND OVER . . . . . FARMS.	25 460	12 685	1 275	2 757	3 827
NUMBER.	712 959	422 030	58 335	100 833	120 787
EWES. . . . . FARMS.	25 032	12 488	1 252	2 712	3 768
NUMBER.	677 184	401 774	54 697	96 488	115 483
RAMS AND WETHERS. . . . . FARMS.	16 279	8 521	810	1 818	2 587
NUMBER.	35 775	20 256	3 638	4 345	5 304
CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS.	73 804	38 503	3 847	9 127	12 627
NUMBER.	19 503 609	9 254 430	1 327 690	2 716 952	3 092 471
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
FARMS REPORTING ONLY--					
CATTLE AND/OR CALVES SOLD	23 027	5 591	808	760	1 023
HOGS AND PIGS SOLD.	10 403	3 677	86	525	994
SHEEP AND LAMBS SOLD.	2 704	233	17	14	22
GOATS AND KIDS OR MOHAIR SOLD	11	-	-	-	-
LIVESTOCK SOLD ALIVE:					
CATTLE AND/OR CALVES. . . . . FARMS.	123 505	67 780	8 975	16 610	20 821
NUMBER.	5 142 522	4 213 445	2 108 948	1 095 065	651 129
DOLLARS.	954 061 574	837 752 990	472 158 153	215 254 527	105 368 024
CATTLE, NOT COUNTING CALVES . . . . . FARMS.	95 858	56 101	8 564	15 142	17 282
NUMBER.	3 951 058	3 485 766	1 965 641	924 612	431 151
DOLLARS.	817 515 612	740 035 674	446 689 009	189 455 819	78 322 218
FARMS REPORTING BY CATTLE SOLD:					
1 TO 4.	26 577	9 808	73	791	3 067
5 TO 19	29 046	12 893	107	1 435	4 856
20 TO 49.	19 599	14 108	267	4 045	7 245
50 TO 99.	10 840	9 706	1 128	6 436	1 967
100 TO 199.	6 222	6 054	3 569	2 335	135
200 OR MORE	3 574	3 532	3 420	100	12
FATTENED ON GRAIN AND CONCENTRATES. . . . FARMS.	41 165	32 852	7 904	11 843	9 252
NUMBER.	3 154 314	2 949 735	1 812 858	776 597	293 959
FARMS REPORTING BY CATTLE SOLD:					
LESS THAN 20.	10 202	5 704	60	728	2 423
20 TO 49.	13 304	10 362	256	3 493	5 342
50 TO 99.	8 940	8 211	1 100	5 641	1 396
100 TO 199.	5 520	5 407	3 376	1 934	82
200 OR MORE	3 199	3 168	3 112	47	9
CALVES. . . . . FARMS.	69 915	31 594	1 673	5 073	10 409
NUMBER.	1 191 464	727 679	143 307	170 453	219 978
DOLLARS.	136 545 962	97 717 316	25 469 144	25 798 708	27 045 806
FARMS REPORTING BY CALVES SOLD:					
1 TO 4.	14 491	4 958	331	755	1 254
5 TO 19	36 971	14 842	248	1 388	4 532
20 TO 49.	14 887	8 876	244	1 705	3 964
50 TO 99.	2 587	2 029	299	976	586
100 TO 199.	752	673	360	233	69
200 OR MORE	227	216	191	16	4
FATTENED ON GRAIN AND CONCENTRATES. . . . FARMS.	14 290	8 825	801	2 116	3 363
NUMBER.	356 780	288 899	95 650	89 204	72 424
FARMS REPORTING BY CALVES SOLD:					
LESS THAN 20.	8 836	4 438	93	512	1 741
20 TO 49.	3 813	2 861	112	876	1 439
50 TO 99.	1 081	982	204	590	173
100 TO 199.	432	418	268	137	9
200 OR MORE	128	126	124	1	1
HOGS AND PIGS . . . . . FARMS.	108 909	65 526	8 177	16 353	20 844
NUMBER.	19 872 227	15 084 300	3 653 618	4 964 079	4 275 995
DOLLARS.	593 983 757	461 557 664	117 840 777	156 018 354	128 421 656
FARMS REPORTING BY HOGS AND PIGS SOLD:					
1 TO 9.	2 069	307	16	22	21
10 TO 49.	15 048	4 375	172	310	654
50 TO 99.	22 252	10 256	352	941	2 137
100 TO 199.	33 636	20 912	1 178	3 575	8 219
200 TO 499.	30 254	24 460	3 857	9 395	9 384
500 OR MORE	5 650	5 216	2 602	2 110	429

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

Part 9.—Livestock Farms Other Than Poultry and Dairy Farms

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

SUBJECT	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 .FARMS.	12 115	5 156	828	1 628	1 015	28
LITTERS.	254 751	68 767	6 350	11 186	6 577	3 930
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	163	208	131	374	184	-
3 TO 9 LITTERS.	1 256	1 637	451	862	619	-
10 TO 19 LITTERS.	4 677	2 325	202	315	189	3
20 TO 49 LITTERS.	5 634	944	42	75	23	11
50 TO 99 LITTERS.	367	42	2	2	-	9
100 LITTERS OR MORE	18	-	-	-	-	5
SHEEP AND LAMBS .FARMS.	2 937	1 620	422	1 091	873	6
NUMBER.	131 611	63 594	11 772	27 687	26 148	574
LAMBS UNDER 1 YEAR OLD. .FARMS.	1 947	1 056	262	669	533	4
NUMBER.	43 089	18 885	2 928	7 234	7 883	111
SHEEP 1 YEAR OLD AND OVER .FARMS.	2 850	1 569	407	1 032	839	6
NUMBER.	88 522	44 709	8 844	20 453	18 265	463
EWES. .FARMS.	2 810	1 544	402	1 006	822	5
NUMBER.	84 000	42 716	8 390	19 313	17 348	430
RAMS AND WETHERS. .FARMS.	1 956	1 092	258	684	545	6
NUMBER.	4 522	1 993	454	1 140	917	33
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	8 343	3 750	809	1 355	1 698	21
NUMBER.	1 562 437	485 760	69 120	73 446	135 623	11 058
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
FARMS REPORTING ONLY--						
CATTLE AND/OR CALVES SOLD	1 153	1 246	601	1 520	1 594	2
HOGS AND PIGS SOLD.	988	816	268	844	460	3
SHEEP AND LAMBS SOLD.	24	42	114	384	358	-
GOATS AND KIDS OR MOHAIR SOLD	-	-	-	-	-	-
LIVESTOCK SOLD ALIVE:						
CATTLE AND/OR CALVES. .FARMS.	13 496	6 462	1 416	2 918	2 706	29
NUMBER.	259 500	87 320	11 483	21 348	21 790	5 054
DOLLARS.	33 818 636	10 052 850	1 100 800	2 122 284	2 260 838	1 061 958
CATTLE, NOT COUNTING CALVES .FARMS.	9 950	4 341	822	1 584	1 588	28
NUMBER.	125 758	34 917	3 687	6 504	7 148	3 276
DOLLARS.	20 022 322	5 078 513	467 793	838 077	936 547	889 234
FARMS REPORTING BY CATTLE SOLD:						
1 TO 4.	3 350	1 963	564	1 122	1 055	5
5 TO 19	4 272	1 977	246	443	512	5
20 TO 49.	2 154	385	12	19	21	4
50 TO 99.	159	16	-	-	-	4
100 TO 199.	15	-	-	-	-	6
200 OR MORE	-	-	-	-	-	4
FATTENED ON GRAIN AND CONCENTRATES. .FARMS.	3 024	765	64	191	170	17
NUMBER.	56 671	9 174	476	1 081	1 008	2 620
FARMS REPORTING BY CATTLE SOLD:						
LESS THAN 20.	1 802	631	60	184	167	-
20 TO 49.	1 138	129	4	7	3	4
50 TO 99.	69	5	-	-	-	3
100 TO 199.	15	-	-	-	-	6
200 OR MORE	-	-	-	-	-	4
CALVES. .FARMS.	8 723	4 631	1 085	2 246	2 036	14
NUMBER.	133 742	52 403	7 796	14 844	14 642	1 778
DOLLARS.	13 796 314	4 974 337	633 007	1 284 207	1 324 291	172 724
FARMS REPORTING BY CALVES SOLD:						
1 TO 4.	1 234	974	410	973	757	-
5 TO 19	5 078	2 962	634	1 202	1 218	4
20 TO 49.	2 251	671	41	69	57	5
50 TO 99.	147	21	-	2	4	3
100 TO 199.	8	3	-	-	-	1
200 OR MORE	5	-	-	-	-	1
FATTENED ON GRAIN AND CONCENTRATES. .FARMS.	1 846	609	90	282	206	4
NUMBER.	25 072	6 030	519	1 407	1 134	133
FARMS REPORTING BY CALVES SOLD:						
LESS THAN 20.	1 452	552	88	278	203	1
20 TO 49.	380	52	2	3	3	2
50 TO 99.	12	3	-	1	-	1
100 TO 199.	2	2	-	-	-	-
200 OR MORE	-	-	-	-	-	-
HOGS AND PIGS .FARMS.	13 282	5 884	986	2 119	1 388	30
NUMBER.	1 689 830	458 951	41 827	84 536	50 562	27 423
DOLLARS.	47 112 816	11 313 027	851 034	1 684 061	1 165 595	863 810
FARMS REPORTING BY HOGS AND PIGS SOLD:						
1 TO 9.	61	100	87	280	158	-
10 TO 49.	1 039	1 604	596	1 254	897	-
50 TO 99.	3 822	2 756	248	445	289	-
100 TO 199.	6 668	1 225	47	130	44	8
200 TO 499.	1 623	193	8	10	-	12
500 OR MORE	69	6	-	-	-	10

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

Part 9.—Livestock Farms Other Than Poultry and 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 AND THEIR PRODUCTS SOLD--CON.						
LIVESTOCK SOLD ALIVE--CON.						
SHEEP AND LAMBS	FARMS.	26 228	13 472	1 544	3 019	3 993
	NUMBER.	1 555 662	1 215 474	664 855	215 535	178 157
	DOLLARS.	28 112 974	22 587 945	13 214 818	3 827 440	3 012 387
FARMS REPORTING BY SHEEP AND LAMBS SOLD:						
LESS THAN 25		16 619	7 740	764	1 666	2 373
25 TO 299		8 981	5 175	521	1 162	1 527
300 TO 999		458	393	123	167	89
1,000 OR MORE		170	164	136	24	4
HORSES AND MULES	FARMS.	2 593	1 221	199	248	338
	NUMBER.	10 447	3 841	795	923	954
	DOLLARS.	1 237 908	436 260	105 291	96 379	123 038
GOATS AND GOAT MILK SOLD	FARMS.	116	45	2	6	14
	DOLLARS.	6 123	1 569	9	144	511
FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS.	390	104	9	26	28
	DOLLARS.	2 999 182	34 636	1 168	12 095	11 991
WOOL AND MOHAIR PRODUCED:						
SHEEP AND/OR LAMBS SHORN	FARMS.	25 848	13 097	1 417	2 872	3 928
	NUMBER.	1 209 256	870 001	368 934	161 285	165 557
WOOL	POUNDS.	8 437 822	5 645 503	1 776 730	1 125 268	1 296 606
LAMBS SHORN	FARMS.	2 526	1 535	250	361	452
	NUMBER.	450 488	408 746	288 734	58 109	38 520
WOOL	POUNDS.	1 782 369	1 624 392	1 169 752	215 384	146 874
OTHER SHEEP SHORN	FARMS.	25 531	12 857	1 314	2 807	3 885
	NUMBER.	758 768	461 255	80 200	103 176	127 037
WOOL	POUNDS.	6 655 453	4 021 111	606 978	909 884	1 149 732
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	33 176	10 105	778	2 906	4 211
	POUNDS.	4 746 020 071	943 905 412	127 216 749	368 792 252	357 337 686
	DOLLARS.	164 262 266	32 448 523	4 371 106	12 662 561	12 296 931
CREAM	FARMS.	16 762	9 854	452	1 446	3 242
BUTTERFAT	POUNDS.	24 173 794	13 454 751	717 574	2 192 375	5 204 229
	DOLLARS.	14 987 754	8 341 945	444 896	1 359 273	3 226 623
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	106	32	7	9	11
	NUMBER.	1 906 367	274 197	204 227	39 009	20 836
	DOLLARS.	1 162 882	167 259	124 578	23 795	12 710
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	54 508	29 571	3 246	7 702	10 096
	NUMBER.	12 822 350	6 099 958	931 940	1 838 917	2 031 574
	DOLLARS.	3 205 614	1 524 993	232 987	459 729	507 895
CHICKEN EGGS	FARMS.	61 862	33 286	3 467	8 265	11 183
	DOZENS.	229 849 897	106 263 645	17 926 206	33 633 828	35 240 984
	DOLLARS.	57 462 505	26 565 915	4 481 553	8 408 458	8 810 246
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	134 728	66 987	9 005	17 074	21 517
	ACRES.	10 126 607	5 285 875	1 445 261	1 688 997	1 434 130
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		12 545	4 278	20	47	336
20 TO 49 ACRES		37 033	17 985	196	1 152	5 849
50 TO 74 ACRES		31 344	16 116	664	3 755	8 047
75 TO 99 ACRES		21 079	11 110	1 169	4 653	4 491
100 TO 149 ACRES		20 907	11 079	2 814	5 551	2 472
150 TO 199 ACRES		6 874	3 683	1 939	1 449	265
200 ACRES OR MORE		4 946	2 736	2 203	467	57
HARVESTED FOR GRAIN	FARMS.	133 918	66 590	8 947	17 040	21 446
	ACRES.	9 612 935	4 960 091	1 298 699	1 606 988	1 372 544
	BUSHELS.	734 502 692	377 588 877	109 701 586	126 926 659	98 500 697
SALES	FARMS.	78 003	25 150	3 381	7 656	8 460
	BUSHELS.	323 575 477	78 835 732	24 025 122	29 742 738	18 918 370
SOYBEANS FOR BEANS	FARMS.	88 639	39 115	5 949	11 561	13 001
	ACRES.	4 173 021	1 549 768	417 205	554 805	412 675
	BUSHELS.	116 215 629	43 925 760	12 674 208	16 159 580	11 185 926
SMALL GRAINS HARVESTED:						
WHEAT	FARMS.	4 390	1 700	231	412	501
	ACRES.	99 189	30 055	6 299	8 818	8 328
	BUSHELS.	2 734 981	840 494	196 623	252 435	226 708
OATS FOR GRAIN	FARMS.	87 524	48 932	6 118	12 846	16 610
	ACRES.	2 233 227	1 329 149	237 828	397 179	435 947
	BUSHELS.	107 339 081	64 049 481	13 537 812	20 341 039	19 926 733
BARLEY FOR GRAIN	FARMS.	281	180	43	50	46
	ACRES.	4 903	3 330	1 137	790	922
	BUSHELS.	203 948	142 729	49 281	36 273	38 695
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	86 669	45 347	6 353	11 714	14 416
	ACRES.	2 047 506	1 136 949	222 741	316 162	348 125
	TONS.	5 481 607	3 052 570	673 702	883 429	915 662
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	41 279	23 134	2 208	5 382	7 667
	ACRES.	930 457	556 208	72 033	143 228	184 289
	TONS.	1 765 408	1 067 689	158 367	292 067	352 857

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

Part 9.—Livestock Farms Other Than Poultry and 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 AND THEIR PRODUCTS SOLD--CON.							
LIVESTOCK SOLD ALIVE--CON.							
SHEEP AND LAMBS	FARMS.	2 897	1 604	415	1 073	889	6
	NUMBER.	100 329	48 475	8 123	21 848	20 894	501
	DOLLARS.	1 645 335	762 909	125 056	330 189	318 258	12 204
FARMS REPORTING BY SHEEP AND LAMBS SOLD:							
LESS THAN 25		1 687	956	294	765	567	2
25 TO 299		1 197	647	121	308	322	4
300 TO 999		13	1	-	-	-	-
1,000 OR MORE		-	-	-	-	-	-
HORSES AND MULES	FARMS.	260	145	31	123	54	3
	NUMBER.	714	389	66	292	111	4
	DOLLARS.	74 555	32 060	4 937	20 235	9 600	306
GOATS AND GOAT MILK SOLD	FARMS.	14	8	1	14	2	-
	DOLLARS.	317	568	20	835	21	-
FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS.	23	14	4	11	7	-
	DOLLARS.	3 048	6 124	210	921	825	-
WOOL AND MOHAIR PRODUCED:							
SHEEP AND/OR LAMBS SHORN	FARMS.	2 885	1 594	401	1 041	866	6
	NUMBER.	113 142	51 837	9 246	22 333	21 660	500
WOOL	POUNDS.	929 457	438 949	78 493	185 654	187 190	4 360
LAMBS SHORN	FARMS.	314	136	22	85	66	-
	NUMBER.	17 673	5 346	364	1 500	1 819	-
WOOL	POUNDS.	70 222	20 891	1 269	5 710	6 922	-
OTHER SHEEP SHORN	FARMS.	2 866	1 584	401	1 036	861	6
	NUMBER.	95 469	46 491	8 882	20 833	19 841	500
WOOL	POUNDS.	859 235	418 058	77 224	179 944	180 268	4 360
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS.	1 750	392	68	82	57	15
	POUNDS.	81 386 870	8 661 717	510 138	499 675	450 527	10 130 378
	DOLLARS.	2 801 626	298 538	17 761	19 331	15 900	392 064
CREAM	FARMS.	3 095	1 342	277	296	328	6
BUTTERFAT	POUNDS.	4 153 870	1 071 106	115 597	97 512	112 417	25 804
	DOLLARS.	2 575 399	664 085	71 669	60 457	69 699	15 998
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	5	-	-	-	-	-
	NUMBER.	10 125	-	-	-	-	-
	DOLLARS.	6 176	-	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	5 976	2 218	333	335	708	19
	NUMBER.	973 244	289 085	35 198	35 609	64 743	8 526
	DOLLARS.	243 312	72 271	8 799	8 903	16 187	2 133
CHICKEN EGGS	FARMS.	7 032	2 838	501	534	1 161	19
	DOZENS.	15 200 960	3 878 268	383 399	292 899	853 715	139 907
	DOLLARS.	3 800 241	969 567	95 850	73 225	213 430	34 977
SPECIFIED CROPS HARVESTED							
CORN FOR ALL PURPOSES	FARMS.	13 384	5 232	775	1 415	719	29
	ACRES.	572 396	132 334	12 757	15 638	7 632	7 455
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES		1 300	2 054	521	1 177	621	-
20 TO 49 ACRES		7 736	2 815	237	228	94	6
50 TO 74 ACRES		3 331	306	13	9	2	4
75 TO 99 ACRES		752	42	3	1	2	3
100 TO 149 ACRES		226	15	1	-	-	6
150 TO 199 ACRES		30	-	-	-	-	4
200 ACRES OR MORE		9	-	-	-	-	6
HARVESTED FOR GRAIN	FARMS.	13 282	5 131	744	1 348	676	28
	ACRES.	544 690	125 381	11 789	14 515	7 103	6 697
	BUSHELS.	34 700 945	7 204 978	554 012	761 253	381 642	619 839
SALES	FARMS.	4 064	1 417	172	451	201	7
	BUSHELS.	5 088 045	1 001 881	59 576	147 287	64 861	147 378
SOYBEANS FOR BEANS	FARMS.	6 462	1 954	188	353	175	8
	ACRES.	136 146	27 231	1 706	3 132	1 315	825
	BUSHELS.	3 280 153	594 055	31 838	58 997	26 991	26 504
SMALL GRAINS HARVESTED:							
WHEAT	FARMS.	374	159	23	26	17	1
	ACRES.	4 850	1 618	142	230	106	27
	BUSHELS.	123 234	38 514	2 980	4 533	2 087	1 500
OATS FOR GRAIN	FARMS.	9 779	3 194	385	454	381	20
	ACRES.	205 102	48 570	4 523	3 811	3 759	1 778
	BUSHELS.	8 313 417	1 786 003	144 477	128 147	127 990	88 334
BARLEY FOR GRAIN	FARMS.	32	7	2	2	1	-
	ACRES.	388	75	18	10	5	-
	BUSHELS.	15 415	2 665	400	150	50	-
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS.	8 675	3 598	591	1 264	798	28
	ACRES.	182 089	60 212	7 620	13 777	9 343	3 607
	TONS.	436 333	128 961	14 483	26 986	18 279	8 825
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	5 343	2 172	362	409	461	3
	ACRES.	113 059	38 140	5 459	4 795	6 808	154
	TONS.	197 233	59 917	7 248	6 944	9 603	253

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

Part 9.—Livestock Farms Other Than Poultry and 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.					
HAY CROPS--CON.					
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . . FARMS.	4 549	2 555	545	629	668
ACRES.	56 312	34 054	10 670	8 402	7 496
TONS.	94 331	58 937	21 731	14 696	12 199
OTHER HAY CUT . . . . . FARMS.	4 597	2 401	390	617	731
ACRES.	60 102	33 697	8 176	8 142	9 311
TONS.	93 546	52 793	14 678	12 979	14 175
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	4 738	2 780	1 184	909	513
ACRES.	107 265	68 646	38 011	18 505	9 208
TONS, GREEN WT.	625 871	401 582	237 233	103 394	47 410
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.	8 655	4 566	310	865	1 484
ACRES.	2 525	469	103	116	144
HUNDREDWEIGHT.	512 493	98 888	17 821	24 644	32 162
POPCORN . . . . . FARMS.	1 242	695	135	222	208
ACRES.	37 007	17 925	5 257	5 908	4 680
POUNDS, EAR CORN.	87 015 783	41 355 627	13 811 885	13 770 302	9 736 557
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	946	231	60	68	46
ACRES.	15 630	3 937	1 950	1 316	411
SALES . . . . . DOLLARS.	2 561 959	412 269	238 437	102 176	46 043
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	2 928	1 341	121	285	419
ACRES.	5 947	1 671	202	387	507

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

Part 9.—Livestock Farms Other Than Poultry and 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.							
HAY CROPS--CON.							
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	409	236	68	90	60	1
	ACRES.	4 631	2 212	643	630	474	20
	TONS.	6 539	2 963	809	841	625	75
OTHER HAY CUT	FARMS.	447	183	33	80	41	1
	ACRES.	5 692	2 119	257	945	409	20
	TONS.	7 771	2 854	336	1 292	450	25
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	144	27	3	11	2	7
	ACRES.	2 452	405	65	162	35	341
	TONS, GREEN WT.	11 931	1 487	127	557	43	1 525
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	1 184	573	150	255	290	10
	ACRES.	76	25	5	9	7	70
	HUNDREDWEIGHT.	16 842	6 369	1 050	1 765	1 636	7 178
POPCORN	FARMS.	101	26	3	4	-	1
	ACRES.	1 648	386	46	84	-	1
	POUNDS, EAR CORN.	3 419 183	570 700	47 000	54 710	-	1 500
VEGETABLES HARVESTED FOR SALE	FARMS.	33	19	5	18	6	3
	ACRES.	147	107	6	29	7	8
SALES	DOLLARS.	16 785	8 354	474	3 211	1 287	5 200
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES.	FARMS.	316	164	36	115	80	7
	ACRES.	365	172	38	113	79	18

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 . . . . . NUMBER.	154 162	12 852	268	2 147	5 231
PERCENT	(X)	100.0	2.1	16.7	40.7
LAND IN FARMS . . . . . ACRES.	33 758 321	3 006 992	147 975	714 623	1 271 206
PERCENT	(X)	100.0	4.9	23.8	42.3
AVERAGE SIZE OF FARM. . . . . ACRES.	219.0	234.0	552.1	332.8	243.0
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . . . DOLLARS.	59 553	61 167	175 376	99 863	64 463
AVERAGE PER ACRE. . . . . DOLLARS.	271.77	260.28	318.10	302.51	265.50
FARMS BY VALUE:					
LESS THAN $10,000	11 933	396	-	15	134
$10,000 TO $19,999.	16 217	745	-	4	41
$20,000 TO $39,999.	33 086	2 828	-	67	512
$40,000 TO $69,999.	43 962	4 795	8	291	2 794
$70,000 TO $99,999.	25 062	2 697	22	835	1 590
$100,000 TO $149,999.	16 293	1 350	62	856	382
$150,000 TO $199,999.	4 788	262	68	146	41
$200,000 TO $499,999.	2 671	109	55	39	15
$500,000 OR MORE.	150	10	3	3	4
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED. . . . . FARMS.	143 701	12 834	268	2 147	5 231
ACRES.	19 951 672	1 848 360	102 344	482 829	805 147
1 TO 9 ACRES. . . . . FARMS.	4 829	35	-	-	-
10 TO 19 ACRES. . . . . FARMS.	4 448	96	-	-	-
20 TO 29 ACRES. . . . . FARMS.	4 092	166	-	-	3
30 TO 49 ACRES. . . . . FARMS.	9 138	585	-	-	11
50 TO 99 ACRES. . . . . FARMS.	32 219	2 958	-	21	528
100 TO 199 ACRES. . . . . FARMS.	59 080	6 568	29	838	3 851
200 TO 499 ACRES. . . . . FARMS.	28 734	2 373	201	1 274	837
500 TO 999 ACRES. . . . . FARMS.	1 095	49	34	14	1
1,000 ACRES OR MORE . . . . . FARMS.	66	4	4	-	-
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	80 232	7 372	160	1 406	3 213
ACRES.	2 632 490	220 078	8 273	48 250	92 724
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	83 302	7 829	183	1 387	3 265
ACRES.	3 300 279	273 070	14 754	65 605	112 483
CROP FAILURE. . . . . FARMS.	4 108	371	7	41	125
ACRES.	72 493	5 852	67	783	2 018
IDLE CROPLAND . . . . . FARMS.	13 356	1 179	17	177	462
ACRES.	399 182	31 537	1 632	6 540	12 078
WOODLAND PASTURED . . . . . FARMS.	30 728	2 454	44	288	862
ACRES.	1 550 549	125 841	3 576	19 119	44 225
WOODLAND NOT PASTURED . . . . . FARMS.	15 112	1 214	26	146	440
ACRES.	429 479	32 570	1 255	5 111	10 275
OTHER PASTURE (SEE TEXT). . . . . FARMS.	71 517	6 494	118	951	2 621
ACRES.	3 248 045	279 525	8 178	45 550	112 592
IMPROVED PASTURE. . . . . FARMS.	21 320	1 896	43	309	830
ACRES.	691 507	55 217	1 855	10 603	24 689
IRRIGATED LAND IN FARMS . . . . . FARMS.	291	29	5	9	7
ACRES.	21 528	2 323	1 112	848	233
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	37 394	3 196	67	597	1 342
ACRES.	2 308 846	182 237	7 083	43 242	84 785
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	6 338	579	11	82	276
ACRES.	394 972	31 846	817	6 481	14 904
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	26 400	2 093	36	266	776
NUMBER.	56 873	5 150	173	828	1 856
ACRES.	44 200	3 878	299	725	1 272
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS.	2 551	211	7	-	100
FEED GRAINS . . . . . FARMS.	80 161	7 645	139	1 428	3 322
FARMS BY SIZE					
LESS THAN 10 ACRES.	4 324	3	-	-	-
10 TO 49 ACRES.	11 156	143	-	-	3
50 TO 69 ACRES.	3 465	131	-	-	2
70 TO 99 ACRES.	11 886	783	-	1	31
100 TO 139 ACRES.	15 113	1 309	-	9	257
140 TO 179 ACRES.	27 837	3 002	4	135	1 424
180 TO 219 ACRES.	16 067	1 599	4	157	824
220 TO 259 ACRES.	17 873	1 823	16	404	954
260 TO 499 ACRES.	38 850	3 531	117	1 225	1 594
500 TO 699 ACRES.	5 311	377	78	154	108
700 TO 999 ACRES.	1 688	121	34	51	30
1,000 TO 1,999 ACRES.	532	26	12	10	4
2,000 ACRES OR MORE	60	4	3	1	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	69 981	4 358	35	305	1 216
PART OWNERS	34 853	3 257	124	800	1 401
ALL TENANTS	48 823	5 205	105	1 034	2 601
CASH TENANTS.	7 894	776	5	63	351
SHARE-CASH TENANTS.	22 853	3 359	64	809	1 678
CROP-SHARE TENANTS.	5 220	301	1	33	152
LIVESTOCK-SHARE TENANTS	9 905	718	22	164	348
OTHER AND UNSPECIFIED TENANTS	2 402	139	11	31	56
WHITE FARM OPERATORS:					
FULL OWNERS	69 949	4 356	35	305	1 216
PART OWNERS	34 843	3 256	124	800	1 400
ALL TENANTS	48 810	5 204	105	1 034	2 601
NONWHITE FARM OPERATORS:					
FULL OWNERS	32	2	-	-	-
PART OWNERS	10	1	-	-	1
ALL TENANTS	13	1	-	-	-

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	COMMERCIAL FARMS--CON.			OTHER FARMS		
	CLASS IV	CLASS V	CLASS VI	PART TIME	PART RETIREMENT	ABNORMAL
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	3 463	1 410	333	623	469	12
PERCENT	26.9	11.0	2.6	(X)	(X)	(X)
LAND IN FARMS . . . . . ACRES.	643 878	197 171	32 139	48 030	35 866	11 455
PERCENT	21.4	6.6	1.1	(X)	(X)	(X)
AVERAGE SIZE OF FARM. . . . . ACRES.	185.9	139.8	96.5	77.1	76.5	954.6
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.	41 876	24 761	19 205	16 678	14 644	384 971
AVERAGE PER ACRE. . . . . DOLLARS.	218.37	175.79	220.09	229.92	194.46	403.29
FARMS BY VALUE:						
LESS THAN $10,000	74	89	84	132	168	-
$10,000 TO $19,999.	198	365	137	377	238	-
$20,000 TO $39,999.	1 468	691	90	162	97	-
$40,000 TO $69,999.	1 544	146	12	17	14	1
$70,000 TO $99,999.	228	18	4	9	-	1
$100,000 TO $149,999.	44	-	6	-	-	2
$150,000 TO $199,999.	7	-	-	-	-	3
$200,000 TO $499,999.	-	-	-	-	-	2
$500,000 OR MORE.	-	-	-	-	-	3
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.	3 462	1 399	327	616	448	12
ACRES.	357 782	89 143	11 115	14 903	11 269	6 420
1 TO 9 ACRES. . . . . FARMS.	2	4	29	130	90	-
10 TO 19 ACRES. . . . . FARMS.	2	25	69	167	108	-
20 TO 29 ACRES. . . . . FARMS.	15	86	62	115	89	1
30 TO 49 ACRES. . . . . FARMS.	115	356	103	148	118	-
50 TO 99 ACRES. . . . . FARMS.	1 584	768	57	53	40	-
100 TO 199 ACRES. . . . . FARMS.	1 683	160	7	3	3	3
200 TO 499 ACRES. . . . . FARMS.	61	-	-	-	-	3
500 TO 999 ACRES. . . . . FARMS.	-	-	-	-	-	3
1,000 ACRES OR MORE . . . . . FARMS.	-	-	-	-	-	2
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	1 823	662	108	192	151	7
ACRES.	51 537	16 919	2 375	3 509	3 197	695
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.	2 085	756	153	280	218	2
ACRES.	59 217	17 848	3 163	6 281	4 684	337
CROP FAILURE. . . . . FARMS.	126	61	11	12	12	1
ACRES.	1 749	1 123	112	147	175	20
IDLE CROPLAND . . . . . FARMS.	322	168	33	94	44	-
ACRES.	7 406	3 335	546	1 678	938	-
WOODLAND PASTURED . . . . . FARMS.	749	418	93	183	118	4
ACRES.	37 300	17 881	3 740	5 215	4 623	598
WOODLAND NOT PASTURED . . . . . FARMS.	337	204	61	121	75	2
ACRES.	9 068	5 121	1 740	3 563	1 580	40
OTHER PASTURE (SEE TEXT). . . . . FARMS.	1 841	792	171	293	220	10
ACRES.	76 592	30 274	6 339	8 349	5 861	2 562
IMPROVED PASTURE. . . . . FARMS.	496	190	28	60	31	4
ACRES.	13 427	4 134	509	981	510	605
IRRIGATED LAND IN FARMS . . . . . FARMS.	6	2	-	1	-	-
ACRES.	112	18	-	4	-	-
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.	879	270	41	81	32	4
ACRES.	39 254	6 830	1 043	1 549	771	897
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.	145	65	-	46	-	2
ACRES.	7 696	1 948	-	871	-	630
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.	644	305	66	180	57	6
NUMBER.	1 639	564	90	269	85	13
ACRES.	1 055	487	40	166	39	16
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.	50	47	7	10	7	-
FEED GRAINS . . . . . FARMS.	2 014	642	100	295	163	1
FARMS BY SIZE						
LESS THAN 10 ACRES.	-	1	2	16	9	-
10 TO 49 ACRES.	11	55	74	230	158	-
50 TO 69 ACRES.	20	68	41	73	62	-
70 TO 99 ACRES.	309	355	87	140	119	-
100 TO 139 ACRES.	632	343	68	73	71	-
140 TO 179 ACRES.	1 115	295	29	56	27	1
180 TO 219 ACRES.	493	108	13	18	12	-
220 TO 259 ACRES.	356	84	9	9	6	2
260 TO 499 ACRES.	489	96	10	8	5	3
500 TO 699 ACRES.	32	5	-	-	-	1
700 TO 999 ACRES.	6	-	-	-	-	-
1,000 TO 1,999 ACRES.	-	-	-	-	-	3
2,000 ACRES OR MORE	-	-	-	-	-	2
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	1 578	947	277	524	431	-
PART OWNERS	705	199	28	56	18	-
ALL TENANTS	1 173	264	28	43	20	-
CASH TENANTS.	291	61	5	9	5	-
SHARE-CASH TENANTS.	708	100	-	5	8	-
CROP-SHARE TENANTS.	87	28	-	10	-	-
LIVESTOCK-SHARE TENANTS	155	29	-	-	-	-
OTHER AND UNSPECIFIED TENANTS	33	8	-	20	12	-
WHITE FARM OPERATORS:						
FULL OWNERS	1 577	946	277	522	431	-
PART OWNERS	705	199	28	56	18	-
ALL TENANTS	1 172	264	28	43	20	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	1	1	-	2	-	-
PART OWNERS	-	-	-	-	-	-
ALL TENANTS	1	-	-	-	-	-

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 . . . . . FARMS.	154 162	13 192	218	2 256	5 513
PERSONS.	577 377	53 526	1 162	10 729	23 597
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	577 160	53 506	1 162	10 729	23 597
NONWHITE.	217	20	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	231 375	14 890	74	1 331	5 118
PART OWNERS AND MANAGERS.	145 815	15 044	579	3 761	6 880
ALL TENANTS	200 187	23 592	509	5 637	11 599
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	3 654	331	6	42	159
25 TO 34 YEARS.	20 677	1 903	48	436	910
35 TO 44 YEARS.	37 144	3 264	98	776	1 478
45 TO 54 YEARS.	41 538	3 697	73	624	1 601
55 TO 64 YEARS.	33 092	2 768	26	226	916
65 YEARS AND OVER	18 057	889	17	43	167
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	27 326	2 861	80	688	1 417
5 TO 9 YEARS.	34 938	3 633	83	831	1 816
10 TO 14 YEARS.	39 080	3 907	91	941	1 838
15 TO 19 YEARS.	30 381	2 998	53	725	1 371
20 TO 24 YEARS.	9 469	1 028	23	204	414
25 TO 34 YEARS.	24 167	2 387	85	577	1 069
35 TO 44 YEARS.	39 041	3 608	74	853	1 704
45 TO 54 YEARS.	42 768	3 817	65	682	1 567
55 TO 64 YEARS.	33 882	2 770	19	160	1 014
65 YEARS AND OVER	20 661	1 117	13	95	276
FEMALE:					
UNDER 5 YEARS	26 550	2 782	89	661	1 327
5 TO 9 YEARS.	32 144	3 102	86	758	1 499
10 TO 14 YEARS.	36 744	3 510	75	819	1 632
15 TO 19 YEARS.	25 075	2 323	76	395	971
20 TO 24 YEARS.	8 171	854	17	154	359
25 TO 34 YEARS.	26 829	2 698	81	603	1 255
35 TO 44 YEARS.	39 851	3 705	76	879	1 658
45 TO 54 YEARS.	39 090	3 460	52	494	1 436
55 TO 64 YEARS.	25 879	2 049	16	143	694
65 YEARS AND OVER	15 331	917	8	67	280
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	1 358	75	1	7	25
5 TO 7 YEARS	8 433	772	-	67	234
8 YEARS.	52 826	4 887	37	637	1 979
HIGH SCHOOL: 1 TO 3 YEARS	19 708	1 586	25	216	648
4 YEARS.	59 205	5 046	104	1 103	2 310
COLLEGE: 1 TO 3 YEARS	8 340	654	33	176	270
4 YEARS OR MORE.	4 292	172	18	50	47
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	2 157	180	4	34	95
5 TO 7 YEARS	2 023	249	1	24	111
8 YEARS.	11 868	1 179	21	278	523
HIGH SCHOOL: 1 TO 3 YEARS	44 565	4 270	95	934	1 874
4 YEARS.	22 980	2 446	66	492	1 051
COLLEGE: 1 TO 3 YEARS	3 898	306	7	55	136
4 YEARS OR MORE.	643	35	-	19	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	3 339	222	1	25	89
5 TO 7 YEARS	13 006	1 160	4	89	346
8 YEARS.	89 367	8 448	58	1 033	3 280
HIGH SCHOOL: 1 TO 3 YEARS	36 812	3 020	43	419	1 226
4 YEARS.	128 198	11 023	255	2 319	4 913
COLLEGE: 1 TO 3 YEARS	26 767	2 137	99	498	950
4 YEARS OR MORE.	10 005	518	29	170	149
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	254	16	-	5	5
5 TO 7 YEARS	369	35	-	-	8
8 YEARS.	5 341	629	1	104	273
HIGH SCHOOL: 1 TO 3 YEARS	4 273	449	16	92	178
4 YEARS.	33 028	3 360	84	792	1 606
COLLEGE: 1 TO 3 YEARS	5 718	489	55	148	226
4 YEARS OR MORE.	2 013	107	10	39	28
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 474	173	1	19	67
5 TO 7 YEARS	9 070	727	4	47	208
8 YEARS.	42 296	3 306	9	199	1 055
HIGH SCHOOL: 1 TO 3 YEARS	13 555	826	6	75	287
4 YEARS.	19 182	1 228	17	82	420
COLLEGE: 1 TO 3 YEARS	6 368	469	15	26	185
4 YEARS OR MORE.	2 803	124	4	17	42

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 . . . . . FARMS.	3 563	1 309	333	697	517	12
PERSONS.	12 810	4 243	985	2 557	1 050	28
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	12 810	4 223	985	2 533	1 050	28
NONWHITE	-	20	-	24	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	4 899	2 664	804	2 165	961	-
PART OWNERS AND MANAGERS	2 790	863	171	194	38	28
ALL TENANTS	5 121	716	10	198	51	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	88	33	3	14	-	-
25 TO 34 YEARS	387	111	11	92	-	1
35 TO 44 YEARS	673	207	32	175	-	5
45 TO 54 YEARS	978	334	87	206	-	3
55 TO 64 YEARS	1 009	391	200	136	-	2
65 YEARS AND OVER	328	334	-	-	469	1
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	497	117	62	101	9	-
5 TO 9 YEARS	622	230	51	190	14	-
10 TO 14 YEARS	789	211	37	158	7	-
15 TO 19 YEARS	623	190	36	139	-	3
20 TO 24 YEARS	284	85	18	32	5	-
25 TO 34 YEARS	468	169	19	85	11	1
35 TO 44 YEARS	705	220	52	215	14	5
45 TO 54 YEARS	1 105	334	64	225	12	3
55 TO 64 YEARS	998	381	198	156	-	2
65 YEARS AND OVER	404	319	10	5	510	1
FEMALE:						
UNDER 5 YEARS	559	113	33	91	-	-
5 TO 9 YEARS	590	144	25	80	9	-
10 TO 14 YEARS	753	201	30	234	-	2
15 TO 19 YEARS	729	127	25	155	-	1
20 TO 24 YEARS	240	71	13	49	-	-
25 TO 34 YEARS	550	180	29	109	9	1
35 TO 44 YEARS	814	230	48	259	4	3
45 TO 54 YEARS	1 062	333	83	141	36	3
55 TO 64 YEARS	729	345	122	111	123	3
65 YEARS AND OVER	289	243	30	22	287	-
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	19	13	10	-	28	-
5 TO 7 YEARS	302	136	33	23	89	-
8 YEARS	1 458	610	166	208	251	3
HIGH SCHOOL: 1 TO 3 YEARS	460	202	35	133	52	-
4 YEARS	1 139	311	79	245	78	8
COLLEGE: 1 TO 3 YEARS	143	22	10	44	-	-
4 YEARS OR MORE	42	15	-	44	19	1
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	22	25	-	7	-	-
5 TO 7 YEARS	70	25	18	19	-	-
8 YEARS	239	104	14	77	-	-
HIGH SCHOOL: 1 TO 3 YEARS	1 062	263	42	220	-	4
4 YEARS	670	136	31	105	5	-
COLLEGE: 1 TO 3 YEARS	85	16	7	15	-	-
4 YEARS OR MORE	11	5	-	5	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	68	29	10	-	34	-
5 TO 7 YEARS	450	208	63	36	145	-
8 YEARS	2 628	1 141	308	325	440	6
HIGH SCHOOL: 1 TO 3 YEARS	838	422	72	231	137	1
4 YEARS	2 567	799	170	559	202	12
COLLEGE: 1 TO 3 YEARS	452	106	32	116	9	1
4 YEARS OR MORE	121	49	-	61	39	2
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	6	-	-	-	-	-
5 TO 7 YEARS	17	10	-	6	-	-
8 YEARS	166	76	9	28	6	-
HIGH SCHOOL: 1 TO 3 YEARS	112	37	14	17	-	-
4 YEARS	647	206	25	108	14	2
COLLEGE: 1 TO 3 YEARS	49	11	-	23	-	-
4 YEARS OR MORE	21	9	-	12	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	58	18	10	-	34	-
5 TO 7 YEARS	282	138	48	19	138	-
8 YEARS	1 169	668	206	88	402	4
HIGH SCHOOL: 1 TO 3 YEARS	258	177	23	81	131	-
4 YEARS	432	219	58	73	176	2
COLLEGE: 1 TO 3 YEARS	176	52	15	21	9	-
4 YEARS OR MORE	45	16	-	12	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		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.	122 533	10 226	160	1 718	4 157
	DOLLARS.	401 191 359	24 880 050	750 985	4 536 203	9 182 663
WAGES AND SALARIES	HOUSEHOLDS.	68 215	5 681	79	895	2 298
	DOLLARS.	184 955 822	10 512 481	139 056	1 361 807	3 540 025
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	12 442	978	23	152	333
	DOLLARS.	35 102 144	1 755 168	95 230	304 700	606 997
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	24 015	1 326	5	125	373
	DOLLARS.	25 779 554	1 235 463	8 369	137 691	305 133
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	85 451	7 674	143	1 384	3 254
	DOLLARS.	155 353 839	11 376 938	508 330	2 732 005	4 730 508
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	13 842	1 416	10	240	652
	DOLLARS.	3 713 138	394 703	1 287	53 614	191 254
$500 TO $999	HOUSEHOLDS.	15 189	1 693	12	224	712
	DOLLARS.	11 311 816	1 255 427	7 170	157 597	543 076
$1,000 TO $1,499	HOUSEHOLDS.	15 180	1 638	12	268	614
	DOLLARS.	18 580 235	1 967 842	15 322	328 129	734 828
$1,500 TO $1,999	HOUSEHOLDS.	12 740	1 141	10	175	530
	DOLLARS.	21 906 841	1 938 362	15 850	294 446	905 949
$2,000 TO $2,999	HOUSEHOLDS.	17 768	1 475	18	266	698
	DOLLARS.	43 139 967	3 592 290	44 212	647 928	1 698 740
$3,000 TO $3,999	HOUSEHOLDS.	12 072	931	21	169	354
	DOLLARS.	41 196 040	3 171 047	71 568	579 368	1 191 712
$4,000 TO $4,999	HOUSEHOLDS.	9 518	652	16	133	215
	DOLLARS.	42 381 371	2 890 410	71 611	581 497	952 203
$5,000 AND OVER	HOUSEHOLDS.	26 224	1 280	61	243	382
	DOLLARS.	218 961 951	9 669 969	523 965	1 893 624	2 964 901
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	23 603	611	-	-	28
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	50 150	3 898	68	636	1 570
	DOLLARS.	90 912 826	6 128 339	129 834	944 508	2 171 484
WAGES AND SALARIES	HOUSEHOLDS.	36 497	3 108	49	539	1 308
	DOLLARS.	66 766 108	4 678 211	70 932	727 952	1 667 319
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	3 538	290	7	43	86
	DOLLARS.	6 280 130	438 230	27 450	79 710	119 114
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	12 030	640	3	43	214
	DOLLARS.	8 698 866	478 190	2 160	40 597	209 443
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	7 250	501	31	82	208
	DOLLARS.	9 167 722	533 708	29 292	96 249	175 608
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		133 469	12 222	209	2 165	5 153
TOTAL HOURS		6 187 807	631 702	12 545	130 955	282 399
BY NUMBER OF HOURS WORKED:						
NONE		20 693	970	9	91	360
1 TO 14 HOURS		24 702	1 469	15	93	491
15 TO 39 HOURS		24 799	2 101	18	227	779
40 TO 59 HOURS		28 106	2 786	35	489	1 088
60 HOURS OR MORE		55 862	5 866	141	1 356	2 795
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		56 993	5 891	96	1 175	2 663
PERSONS		85 350	8 991	172	1 961	4 013
TOTAL HOURS		667 147	74 897	1 232	15 947	33 122
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		49 583	5 885	123	1 167	2 501
PERSONS		67 545	8 135	184	1 740	3 500
TOTAL HOURS		2 645 614	320 773	7 773	68 529	136 719
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		53 238	4 245	64	558	1 628
LESS THAN 25 DAYS		16 486	1 719	51	292	730
25 TO 99 DAYS		11 338	1 343	7	185	550
100 TO 149 DAYS		3 937	336	-	44	99
150 TO 199 DAYS		2 285	150	-	10	50
200 DAYS OR MORE		19 192	697	6	27	199
TOTAL DAYS WORKED		6 660 329	343 054	2 999	27 551	111 700
ON ANOTHER FARM		446 418	36 715	259	5 827	15 136
AT NONFARM JOBS		6 213 911	306 339	2 740	21 724	96 564
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		37 196	3 171	50	545	1 316
NUMBER OF PERSONS		49 898	4 377	116	785	1 800
MALE		21 946	2 161	55	466	930
FEMALE		27 952	2 216	61	319	870
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		16 344	1 717	52	376	793
25 TO 99 DAYS		14 750	1 252	38	235	529
100 TO 199 DAYS		8 978	663	18	79	223
200 DAYS OR MORE		9 826	745	8	95	255
TOTAL DAYS WORKED		4 846 840	377 495	6 790	50 861	135 962
ON ANOTHER FARM		504 400	53 429	2 104	5 049	21 223
AT NONFARM JOBS		4 342 440	324 066	4 686	45 812	114 739

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.	2 760	1 130	301	697	489	7
DOLLARS.	6 627 012	3 248 393	534 794	4 302 872	1 042 987	23 079
WAGES AND SALARIES. . . . . HOUSEHOLDS.	1 511	694	204	642	132	4
DOLLARS.	3 117 531	2 063 516	290 546	3 503 816	284 029	13 745
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	326	116	28	136	43	-
DOLLARS.	539 953	181 448	26 840	426 475	32 979	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	434	334	55	86	440	-
DOLLARS.	391 070	349 398	43 802	45 576	464 139	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	2 032	678	183	337	277	3
DOLLARS.	2 578 458	654 031	173 606	327 005	261 840	9 334
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS.	379	101	34	5	69	1
DOLLARS.	110 020	31 801	6 727	1 125	18 585	400
$500 TO $999. . . . . HOUSEHOLDS.	539	137	69	13	94	-
DOLLARS.	398 298	101 200	48 086	12 646	75 756	-
$1,000 TO $1,499. . . . . HOUSEHOLDS.	448	209	87	22	97	-
DOLLARS.	539 400	249 268	100 895	27 801	121 600	-
$1,500 TO $1,999. . . . . HOUSEHOLDS.	267	136	23	7	46	-
DOLLARS.	449 900	235 422	36 795	13 734	83 361	-
$2,000 TO $2,999. . . . . HOUSEHOLDS.	316	137	40	47	76	2
DOLLARS.	768 036	334 988	98 386	111 613	182 210	4 845
$3,000 TO $3,999. . . . . HOUSEHOLDS.	252	111	24	93	49	2
DOLLARS.	861 595	384 181	82 623	323 285	159 499	6 900
$4,000 TO $4,999. . . . . HOUSEHOLDS.	196	78	14	108	5	-
DOLLARS.	871 730	349 913	63 456	496 196	21 100	-
$5,000 AND OVER . . . . . HOUSEHOLDS.	363	221	10	402	53	2
DOLLARS.	2 628 033	1 561 620	97 826	3 316 472	380 876	10 934
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	122	334	127	675	312	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS.	1 057	440	127	306	233	4
DOLLARS.	1 858 812	795 569	228 132	669 678	270 416	11 245
WAGES AND SALARIES. . . . . HOUSEHOLDS.	803	312	97	272	58	4
DOLLARS.	1 424 112	597 877	190 019	596 891	167 725	11 245
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	103	51	-	34	5	-
DOLLARS.	126 378	85 578	-	50 520	185	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.	230	129	21	37	195	-
DOLLARS.	148 386	65 553	12 051	21 142	86 654	-
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.	130	35	15	5	31	-
DOLLARS.	159 936	46 561	26 062	1 125	15 852	-
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.	3 296	1 124	275	424	303	10
TOTAL HOURS	154 007	42 828	8 968	7 411	6 928	540
BY NUMBER OF HOURS WORKED:						
NONE.	267	185	58	273	214	2
1 TO 14 HOURS	527	267	76	238	127	1
15 TO 39 HOURS.	702	278	97	143	114	1
40 TO 59 HOURS.	815	310	49	33	54	3
60 HOURS OR MORE.	1 252	269	53	10	8	5
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.	1 417	445	95	268	100	-
PERSONS	2 109	623	113	398	103	-
TOTAL HOURS	18 324	5 103	1 169	3 083	853	-
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.	1 592	415	87	48	67	1
PERSONS	2 050	551	110	61	67	1
TOTAL HOURS	81 252	22 547	3 953	2 057	2 024	84
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.	1 217	616	162	697	96	1
LESS THAN 25 DAYS	428	166	52	-	15	-
25 TO 99 DAYS	362	129	110	-	57	-
100 TO 149 DAYS	128	65	-	40	-	-
150 TO 199 DAYS	68	22	-	50	-	-
200 DAYS OR MORE.	231	234	-	607	24	1
TOTAL DAYS WORKED	115 029	78 486	7 289	168 966	9 210	365
ON ANOTHER FARM	11 641	2 733	1 119	3 238	1 720	-
AT NONFARM JOBS	103 388	75 753	6 170	165 728	7 490	365
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.	846	317	97	285	58	4
NUMBER OF PERSONS	1 173	394	109	381	69	4
MALE.	488	183	39	133	36	-
FEMALE.	685	211	70	248	33	4
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	333	126	37	114	12	-
25 TO 99 DAYS	357	77	16	76	14	2
100 TO 199 DAYS	225	88	30	76	17	-
200 DAYS OR MORE.	258	103	26	115	26	2
TOTAL DAYS WORKED	123 873	46 427	13 582	46 434	11 531	762
ON ANOTHER FARM	17 860	4 549	2 644	1 375	4 485	-
AT NONFARM JOBS	106 013	41 878	10 938	45 059	7 046	762

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	148 999	12 905	218	2 245	5 442
	NUMBER	201 142	17 205	386	3 184	7 168
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	96 987	8 638	185	1 774	3 763
	NUMBER	106 699	9 297	281	1 992	3 961
TRACTORS	FARMS	144 230	12 838	217	2 218	5 434
	NUMBER	352 467	32 064	828	6 684	13 911
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	143 210	12 781	217	2 213	5 419
	NUMBER	329 172	29 965	761	6 208	13 133
1 TRACTOR	FARMS	28 578	1 792	-	55	444
2 TRACTORS	FARMS	62 680	6 140	63	723	2 736
3 TRACTORS	FARMS	38 415	3 765	68	1 100	1 797
4 TRACTORS	FARMS	9 927	930	56	291	400
5 TRACTORS OR MORE	FARMS	3 610	154	30	44	42
WHEEL TRACTORS	FARMS	143 082	12 781	217	2 213	5 419
	NUMBER	326 514	29 852	753	6 173	13 117
CRAWLER TRACTORS	FARMS	2 366	111	6	35	16
	NUMBER	2 658	113	8	35	16
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	22 037	1 992	62	452	747
	NUMBER	23 295	2 099	67	476	778
GRAIN AND BEAN COMBINES	FARMS	83 738	8 586	189	1 790	4 017
	NUMBER	86 178	8 792	199	1 844	4 126
PULL-TYPE	FARMS	72 887	7 771	127	1 531	3 693
	NUMBER	74 136	7 893	134	1 546	3 760
SELF-PROPELLED	FARMS	11 731	892	64	292	366
	NUMBER	12 042	899	65	298	366
PICKUP BALERS	FARMS	59 684	6 142	147	1 347	2 742
	NUMBER	60 111	6 159	147	1 347	2 755
HAY CONDITIONERS	FARMS	8 161	773	70	288	304
	NUMBER	8 196	778	71	288	304
CROP DRIERS	FARMS	8 165	614	68	212	217
	NUMBER	9 095	661	85	234	221
CORNPICKERS	FARMS	99 660	9 803	198	1 958	4 318
	NUMBER	102 803	10 069	211	2 049	4 420
FIELD FORAGE HARVESTERS	FARMS	18 905	1 577	95	511	652
	NUMBER	20 937	1 697	119	549	691
CYLINDER OR FLYWHEEL TYPE	FARMS	15 746	1 216	77	384	508
	NUMBER	15 954	1 228	78	389	514
FLAIL TYPE	FARMS	4 956	465	41	156	177
	NUMBER	4 983	469	41	160	177
TELEPHONE	FARMS	145 728	12 581	218	2 236	5 362
TELEVISION SET	FARMS	144 234	12 430	213	2 165	5 214
HOME FREEZER	FARMS	122 895	11 037	174	2 072	4 833
MILKING MACHINE	FARMS	38 939	7 201	121	1 479	3 520
BULK MILK TANK	FARMS	10 855	1 834	80	581	873
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 249	976	113	416	351
	PERSONS	20 315	1 375	218	564	464
FARMS REPORTING BY NUMBER OF WORKERS:						
1		11 081	751	76	329	259
2		2 239	164	29	57	75
3 OR 4		722	38	-	21	17
5 TO 9		161	20	5	9	-
10 OR MORE		46	3	3	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	29 465	2 544	100	678	1 138
	ACRES	2 457 784	174 568	16 030	62 954	72 029
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	710	78	-	28	20
	ACRES	13 538	1 657	-	681	423
VEGETABLES GROWN FOR SALE	FARMS	284	73	3	23	19
	ACRES	5 864	1 834	340	735	396
FRUITS AND NUTS	FARMS	319	28	-	-	5
	ACRES	1 446	34	-	-	5
SEED CROPS AND OTHER CROPS	FARMS	894	78	14	24	32
	ACRES	33 426	2 383	965	825	499
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	72 976	6 847	180	1 481	3 293
	ACRES	4 998 430	403 162	26 310	120 501	189 516
CORN	FARMS	67 163	6 312	167	1 404	3 087
	ACRES	4 446 617	354 215	22 837	107 248	168 917
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 585	672	5	141	316
	ACRES	95 761	14 098	84	3 233	6 020
OTHER CROPS	FARMS	6 070	509	35	145	231
	ACRES	229 579	15 955	2 302	5 675	6 276
PASTURELAND	FARMS	12 161	1 209	27	252	566
	ACRES	226 473	18 894	1 087	4 345	8 303
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	35 388	2 609	84	639	1 189
	NUMBER	2 486 703	86 692	7 288	24 933	38 094
HOGS, SHEEP, AND GOATS	FARMS	39 440	3 543	114	923	1 649
	NUMBER	7 668 876	488 418	37 308	176 657	205 685

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	FARMS	3 484	1 243	273	637	478	10
	NUMBER	4 555	1 587	325	910	543	31
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	2 121	633	162	351	123	10
	NUMBER	2 248	653	162	358	126	43
TRACTORS	FARMS	3 442	1 236	291	564	422	11
	NUMBER	7 816	2 339	486	895	640	86
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	3 427	1 231	274	557	411	11
	NUMBER	7 292	2 148	423	753	522	80
1 TRACTOR	FARMS	612	508	173	397	307	1
2 TRACTORS	FARMS	1 980	573	65	130	97	1
3 TRACTORS	FARMS	651	121	28	24	7	2
4 TRACTORS	FARMS	159	20	4	6	-	-
5 TRACTORS OR MORE	FARMS	25	9	4	-	-	7
WHEEL TRACTORS	FARMS	3 427	1 231	274	557	411	11
	NUMBER	7 252	2 134	423	741	518	74
CRAWLER TRACTORS	FARMS	40	14	-	6	4	4
	NUMBER	40	14	-	12	4	6
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	502	166	63	129	102	6
	NUMBER	524	191	63	142	118	6
GRAIN AND BEAN COMBINES	FARMS	2 084	439	67	107	62	6
	NUMBER	2 117	439	67	107	62	8
PULL-TYPE	FARMS	1 933	420	67	107	62	4
	NUMBER	1 966	420	67	107	62	5
SELF-PROPELLED	FARMS	151	19	-	-	-	3
	NUMBER	151	19	-	-	-	3
PICKUP BALERS	FARMS	1 474	361	71	95	49	10
	NUMBER	1 478	361	71	95	49	15
HAY CONDITIONERS	FARMS	95	12	4	-	-	4
	NUMBER	99	12	4	-	-	4
CROP DRIERS	FARMS	89	17	11	7	8	3
	NUMBER	93	17	11	7	8	4
CORNPICKERS	FARMS	2 538	675	116	161	105	10
	NUMBER	2 589	684	116	167	105	13
FIELD FORAGE HARVESTERS	FARMS	272	36	11	17	6	7
	NUMBER	288	39	11	17	6	12
CYLINDER OR FLYWHEEL TYPE	FARMS	210	26	11	17	6	7
	NUMBER	210	26	11	17	6	10
FLAIL TYPE	FARMS	78	13	-	-	-	2
	NUMBER	78	13	-	-	-	2
TELEPHONE	FARMS	3 323	1 169	273	644	442	11
TELEVISION SET	FARMS	3 372	1 178	288	615	428	8
HOME FREEZER	FARMS	2 821	939	198	506	298	10
MILKING MACHINE	FARMS	1 694	352	35	36	52	8
BULK MILK TANK	FARMS	281	13	6	-	5	5
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	70	26	-	-	-	9
	PERSONS	103	26	-	-	-	56
FARMS REPORTING BY NUMBER OF WORKERS:							
1		61	26	-	-	-	2
2		3	-	-	-	-	-
3 OR 4		-	-	-	-	-	3
5 TO 9		6	-	-	-	-	1
10 OR MORE		-	-	-	-	-	3
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS	479	144	5	19	16	4
	ACRES	19 647	3 633	275	207	164	292
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	18	12	-	1	-	-
	ACRES	470	83	-	10	-	-
VEGETABLES GROWN FOR SALE	FARMS	19	9	-	-	-	2
	ACRES	247	116	-	-	-	27
FRUITS AND NUTS	FARMS	23	-	-	-	-	5
	ACRES	29	-	-	-	-	46
SEED CROPS AND OTHER CROPS	FARMS	8	-	-	7	6	1
	ACRES	94	-	-	14	36	2
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1 453	408	32	85	46	6
	ACRES	55 460	10 531	844	1 197	406	786
CORN	FARMS	1 255	380	19	46	31	5
	ACRES	45 823	8 986	404	533	283	700
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	188	22	-	-	-	-
	ACRES	4 506	255	-	-	-	-
OTHER CROPS	FARMS	52	33	13	25	6	1
	ACRES	683	836	183	193	24	18
PASTURELAND	FARMS	311	40	13	22	9	4
	ACRES	4 448	454	257	471	99	68
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS	487	170	40	59	38	7
	NUMBER	12 422	3 443	512	643	214	872
HOGS, SHEEP, AND GOATS	FARMS	703	138	16	47	14	4
	NUMBER	60 592	7 354	822	1 217	746	519

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	114 642	10 668	216	2 136	4 848
	ACRES	9 280 278	789 417	46 792	243 782	353 445
	TONS	979 519	76 526	5 780	25 290	32 441
DRY MATERIALS	FARMS	104 419	9 869	205	1 967	4 503
	TONS	737 981	60 540	4 214	19 474	25 722
LIQUID MATERIALS	FARMS	50 796	4 371	139	1 245	2 064
	TONS	241 563	15 995	1 570	5 818	6 719
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	20 767	2 069	68	552	953
	ACRES	518 819	48 088	2 934	14 651	20 325
DRY MATERIALS	FARMS	20 161	2 016	68	542	914
	TONS	50 814	4 527	256	1 448	1 929
LIQUID MATERIALS	FARMS	960	80	-	25	51
	TONS	1 920	106	-	23	79
OTHER PASTURE (NOT CROPLAND)	FARMS	4 143	388	9	68	187
	ACRES	97 612	7 233	800	1 396	3 444
DRY MATERIALS	FARMS	3 857	373	9	68	177
	TONS	8 850	676	67	149	309
LIQUID MATERIALS	FARMS	319	16	1	-	10
	TONS	674	30	5	-	16
CORN	FARMS	109 577	10 287	215	2 111	4 716
	ACRES	7 975 443	672 988	38 013	209 551	304 826
DRY MATERIALS	FARMS	96 827	9 260	194	1 896	4 260
	TONS	621 025	50 013	3 161	16 466	21 372
LIQUID MATERIALS	FARMS	50 061	4 306	133	1 218	2 041
	TONS	234 559	15 416	1 439	5 718	6 443
SOYBEANS	FARMS	7 196	669	18	175	270
	ACRES	241 678	17 177	772	6 164	5 913
DRY MATERIALS	FARMS	6 881	655	13	175	266
	TONS	18 439	1 367	68	417	601
LIQUID MATERIALS	FARMS	361	15	5	1	4
	TONS	734	24	5	4	2
WHEAT	FARMS	1 771	139	3	25	58
	ACRES	46 339	2 362	276	348	1 104
DRY MATERIALS	FARMS	1 624	130	3	25	53
	TONS	3 379	228	25	42	75
LIQUID MATERIALS	FARMS	191	9	-	-	5
	TONS	330	7	-	-	3
ALL OTHER CROPS	FARMS	15 280	1 638	71	404	740
	ACRES	400 401	41 568	3 997	11 673	17 834
DRY MATERIALS	FARMS	14 326	1 547	70	380	694
	TONS	35 518	3 738	639	952	1 439
LIQUID MATERIALS	FARMS	1 249	143	21	34	61
	TONS	3 357	413	121	73	177
LIME OR LIMING MATERIALS	FARMS	24 421	2 064	69	460	898
	ACRES	745 408	58 411	3 184	16 570	26 451
	TONS	1 808 968	146 186	7 720	41 938	67 598
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	154 107	13 192	218	2 256	5 513
FEED FOR LIVESTOCK AND POULTRY	FARMS	134 265	12 420	218	2 221	5 341
	DOLLARS	443 781 705	27 729 115	2 009 555	8 981 313	12 047 670
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	12 490	690	-	42	87
$200 TO $999	FARMS	37 510	3 521	8	152	1 036
$1,000 TO $1,999	FARMS	25 214	2 954	11	354	1 495
$2,000 TO $4,999	FARMS	35 370	4 122	69	1 058	2 377
$5,000 TO $9,999	FARMS	15 067	890	55	479	319
$10,000 TO $19,999	FARMS	6 024	218	61	125	27
$20,000 AND OVER	FARMS	2 590	25	14	11	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	116 704	11 439	128	1 837	5 084
50 TO 99 TONS	FARMS	8 221	514	63	264	163
100 TO 199 TONS	FARMS	2 378	105	11	70	24
200 TO 499 TONS	FARMS	688	16	7	9	-
500 TONS OR MORE	FARMS	158	2	2	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	108 093	10 537	196	1 995	4 511
	DOLLARS	526 203 722	15 977 397	1 606 493	5 349 863	6 228 765
$1 TO $999	FARMS	55 017	6 626	45	890	2 716
$1,000 TO $2,499	FARMS	15 929	2 001	32	368	995
$2,500 TO $4,999	FARMS	11 751	1 114	12	345	572
$5,000 TO $9,999	FARMS	11 074	607	45	312	187
$10,000 TO $19,999	FARMS	8 347	155	43	70	36
$20,000 AND OVER	FARMS	5 975	34	19	10	5
SEEDS, BULBS, PLANTS, AND TREES	FARMS	144 224	13 042	217	2 256	5 500
	DOLLARS	47 617 320	4 108 694	164 904	1 101 340	1 844 347
$1 TO $99	FARMS	23 701	1 453	8	35	228
$100 TO $499	FARMS	91 798	9 228	59	1 218	4 300
$500 TO $999	FARMS	23 629	2 092	90	879	895
$1,000 TO $1,999	FARMS	4 507	256	51	120	77
$2,000 AND OVER	FARMS	589	13	9	4	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS	118 729	10 934	217	2 159	4 928
	DOLLARS	88 365 458	6 795 683	544 764	2 307 364	2 855 333
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	149 045	13 170	218	2 256	5 513
	DOLLARS	106 959 826	9 745 380	424 222	2 465 420	4 303 307
$1 TO $99	FARMS	9 458	203	-	-	7
$100 TO $499	FARMS	51 585	4 370	-	133	1 352
$500 TO $999	FARMS	55 426	5 686	35	1 003	2 896
$1,000 TO $4,999	FARMS	32 288	2 895	171	1 116	1 258
$5,000 AND OVER	FARMS	288	16	12	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		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	2 641	718	109	215	120	9
	ACRES	124 134	19 811	1 453	3 370	1 917	3 423
	TONS	10 953	1 927	135	353	249	381
DRY MATERIALS	FARMS	2 441	648	105	202	120	8
	TONS	9 279	1 724	127	295	249	343
LIQUID MATERIALS	FARMS	737	171	15	58	-	4
	TONS	1 674	205	9	57	-	39
CROPS ON WHICH USED:							
HAY AND CROPLAND PASTURE	FARMS	381	109	6	59	50	3
	ACRES	8 218	1 900	60	1 015	653	909
DRY MATERIALS	FARMS	381	105	6	59	50	3
	TONS	767	121	6	106	83	84
LIQUID MATERIALS	FARMS	-	4	-	-	-	-
	TONS	-	4	-	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS	91	25	8	15	-	2
	ACRES	1 168	345	80	148	-	31
DRY MATERIALS	FARMS	86	25	8	15	-	2
	TONS	116	31	4	8	-	3
LIQUID MATERIALS	FARMS	5	-	-	-	-	-
	TONS	9	-	-	-	-	-
CORN	FARMS	2 508	639	98	140	87	9
	ACRES	104 408	14 913	1 277	1 752	1 043	2 111
DRY MATERIALS	FARMS	2 252	564	94	122	87	8
	TONS	7 649	1 254	111	120	107	217
LIQUID MATERIALS	FARMS	732	167	15	58	-	4
	TONS	1 627	180	9	44	-	39
SOYBEANS	FARMS	151	55	-	7	5	3
	ACRES	3 560	768	-	35	45	207
DRY MATERIALS	FARMS	146	55	-	7	5	3
	TONS	231	50	-	1	8	19
LIQUID MATERIALS	FARMS	5	-	-	-	-	-
	TONS	13	-	-	-	-	-
WHEAT	FARMS	35	18	-	3	13	1
	ACRES	404	230	-	39	56	14
DRY MATERIALS	FARMS	31	18	-	3	13	1
	TONS	56	30	-	3	12	2
LIQUID MATERIALS	FARMS	4	-	-	-	-	-
	TONS	4	-	-	-	-	-
ALL OTHER CROPS	FARMS	313	101	9	42	10	4
	ACRES	6 372	1 656	36	381	120	151
DRY MATERIALS	FARMS	303	91	9	36	10	4
	TONS	462	240	6	59	41	18
LIQUID MATERIALS	FARMS	17	10	-	6	-	-
	TONS	22	20	-	14	-	-
LIME OR LIMING MATERIALS	FARMS	459	162	16	18	47	1
	ACRES	9 785	2 233	188	238	503	100
	TONS	23 576	4 930	424	791	1 077	300
SPECIFIED FARM EXPENDITURES							
ANY OF THE FOLLOWING EXPENDITURES	FARMS	3 563	1 309	333	688	510	12
FEED FOR LIVESTOCK AND POULTRY	FARMS	3 330	1 084	226	404	298	12
	DOLLARS	3 968 248	676 524	45 805	139 175	107 337	98 840
BY AMOUNT OF TOTAL FEED EXPENDITURE:							
$1 TO $199	FARMS	209	218	134	154	100	-
$200 TO $999	FARMS	1 557	676	92	230	185	-
$1,000 TO $1,999	FARMS	964	130	-	13	8	1
$2,000 TO $4,999	FARMS	558	60	-	7	5	6
$5,000 TO $9,999	FARMS	37	-	-	-	-	1
$10,000 TO $19,999	FARMS	5	-	-	-	-	2
$20,000 AND OVER	FARMS	-	-	-	-	-	2
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:							
1 TO 49 TONS	FARMS	3 211	995	184	355	268	7
50 TO 99 TONS	FARMS	18	6	-	-	-	2
100 TO 199 TONS	FARMS	-	-	-	-	-	2
200 TO 499 TONS	FARMS	-	-	-	-	-	1
500 TONS OR MORE	FARMS	-	-	-	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	2 803	849	183	264	259	8
	DOLLARS	2 318 194	423 350	50 732	79 135	41 527	6 482
$1 TO $999	FARMS	2 083	720	172	245	259	5
$1,000 TO $2,499	FARMS	497	102	7	15	-	3
$2,500 TO $4,999	FARMS	161	20	4	4	-	-
$5,000 TO $9,999	FARMS	56	7	-	-	-	-
$10,000 TO $19,999	FARMS	6	-	-	-	-	-
$20,000 AND OVER	FARMS	-	-	-	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS	3 541	1 266	262	487	342	12
	DOLLARS	787 689	187 057	23 357	37 955	24 726	13 431
$1 TO $99	FARMS	547	490	145	332	232	-
$100 TO $499	FARMS	2 767	767	117	155	110	4
$500 TO $999	FARMS	223	5	-	-	-	3
$1,000 TO $1,999	FARMS	4	4	-	-	-	2
$2,000 AND OVER	FARMS	-	-	-	-	-	3
FERTILIZER AND FERTILIZING MATERIALS	FARMS	2 722	784	124	247	147	9
	DOLLARS	911 831	165 691	10 700	30 417	20 301	33 472
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	3 563	1 306	314	566	418	12
	DOLLARS	1 994 717	493 134	64 580	86 118	63 466	47 872
$1 TO $99	FARMS	23	85	88	217	176	-
$100 TO $499	FARMS	1 778	902	205	343	238	3
$500 TO $999	FARMS	1 451	280	21	6	4	1
$1,000 TO $4,999	FARMS	311	39	-	-	-	5
$5,000 AND OVER	FARMS	-	-	-	-	-	3

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.	109 283	9 889	190	1 829	4 168
DOLLARS.	37 345 374	3 137 544	131 860	824 832	1 362 544
$1 TO $199. . . . . FARMS.	43 100	3 820	30	451	1 378
$200 TO $499. . . . . FARMS.	42 916	4 147	54	724	1 930
$500 TO $999. . . . . FARMS.	17 767	1 588	67	529	715
$1,000 TO $1,999. . . . . FARMS.	4 466	288	30	98	135
$2,000 TO $2,499. . . . . FARMS.	535	24	3	11	10
$2,500 TO $4,999. . . . . FARMS.	428	22	6	16	-
$5,000 TO $9,999. . . . . FARMS.	65	-	-	-	-
$10,000 AND OVER. . . . . FARMS.	6	-	-	-	-
HIRED LABOR . . . . . FARMS.	89 772	7 948	199	1 830	3 412
DOLLARS.	57 625 739	3 612 552	651 628	1 300 346	1 157 000
$1 TO $199. . . . . FARMS.	44 841	4 352	29	655	1 900
$200 TO $499. . . . . FARMS.	21 723	1 976	41	565	870
$500 TO $999. . . . . FARMS.	9 957	827	8	285	392
$1,000 TO $2,499. . . . . FARMS.	7 550	517	40	180	200
$2,500 TO $4,999. . . . . FARMS.	4 420	220	62	123	35
$5,000 TO $9,999. . . . . FARMS.	969	45	13	17	15
$10,000 TO $19,999. . . . . FARMS.	201	5	-	5	-
$20,000 TO $49,999. . . . . FARMS.	81	4	4	-	-
$50,000 AND OVER. . . . . FARMS.	30	2	2	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	2 596 543 772	178 061 999	15 693 364	55 761 758	74 720 259
AVERAGE PER FARM.	16 843	13 854	58 557	25 971	14 285
ALL CROPS	734 195 494	70 533 478	6 422 133	22 228 224	28 804 561
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	719 532 565	69 694 354	6 143 412	21 986 634	28 651 190
VEGETABLES.	2 561 959	587 303	249 052	168 216	95 881
FRUITS AND NUTS	915 987	91 549	21 999	26 771	12 465
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 184 983	160 272	7 670	46 603	45 025
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 861 768 013	107 438 427	9 250 231	33 507 974	45 890 267
POULTRY AND POULTRY PRODUCTS.	97 490 555	12 902 625	1 593 865	3 473 325	5 072 785
DAIRY PRODUCTS.	179 245 139	28 113 221	1 630 242	8 934 829	13 130 421
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1 585 032 319	66 422 581	6 026 124	21 099 820	27 687 061
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	124 407	11 658	241	1 995	4 868
NUMBER.	7 284 905	483 918	26 049	118 093	211 837
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	99 831	10 837	180	1 775	4 580
NUMBER.	1 982 748	204 096	7 586	45 282	91 519
MILK COWS . . . . . FARMS.	59 673	8 690	145	1 499	3 862
NUMBER.	735 647	118 325	4 729	29 755	55 562
HEIFERS AND HEIFER CALVES . . . . . FARMS.	103 373	10 567	201	1 810	4 501
NUMBER.	2 079 210	147 099	7 715	37 346	64 187
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	107 921	10 184	218	1 767	4 367
NUMBER.	3 222 947	132 723	10 748	35 465	56 131
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	11 910	710	2	64	116
10 TO 19.	14 725	1 583	8	63	393
20 TO 49.	47 663	6 029	37	757	2 856
50 TO 99.	32 892	2 788	91	897	1 307
100 TO 199.	12 757	494	83	191	185
200 TO 499.	3 953	52	18	23	11
500 OR MORE	507	2	2	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	14 055	711	18	87	167
5 TO 9.	13 487	1 491	4	83	402
10 TO 19.	30 939	4 556	22	494	2 097
20 TO 29.	20 989	2 412	29	542	1 184
30 TO 49.	14 961	1 297	57	444	569
50 TO 99.	4 791	336	37	112	153
100 TO 199.	525	31	11	13	7
200 OR MORE	84	3	2	-	1
MILK COWS:					
1 TO 4.	20 098	1 306	18	137	372
5 TO 9.	10 538	1 737	5	116	554
10 TO 19.	15 334	3 705	23	497	2 024
20 TO 29.	8 344	1 426	21	460	774
30 TO 49.	4 439	471	56	268	136
50 TO 99.	859	41	18	21	2
100 OR MORE	61	4	4	-	-
HOGS AND PIGS . . . . . FARMS.	106 184	10 364	228	1 924	4 557
NUMBER.	13 674 088	988 716	54 833	267 847	452 600
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	82 091	7 963	174	1 497	3 647
NUMBER.	1 941 018	143 165	8 023	38 074	66 057
ALL OTHER HOGS AND PIGS . . . . . FARMS.	102 904	10 062	224	1 889	4 435
NUMBER.	11 733 070	845 551	46 810	229 773	386 543
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	5 257	431	-	34	109
10 TO 24.	9 301	967	12	82	293
25 TO 99.	37 584	4 765	32	529	2 054
100 TO 199.	32 254	3 246	60	863	1 743
200 TO 499.	19 795	921	104	405	358
500 OR MORE	1 993	34	20	11	-

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.	2 576	943	183	366	262	8
DOLLARS.	617 003	184 324	16 981	40 477	33 431	5 165
$1 TO $199. . . . . FARMS.	1 257	551	153	298	189	2
$200 TO $499. . . . . FARMS.	1 057	352	30	68	73	3
$500 TO $999. . . . . FARMS.	237	40	-	-	-	2
$1,000 TO $1,999. . . . . FARMS.	25	-	-	-	-	-
$2,000 TO $2,499. . . . . FARMS.	-	-	-	-	-	-
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	1
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	-
$10,000 AND OVER. . . . . FARMS.	-	-	-	-	-	-
HIRED LABOR . . . . . FARMS.	1 884	546	77	179	135	10
DOLLARS.	382 464	116 049	5 065	16 124	8 221	165 987
$1 TO $199. . . . . FARMS.	1 305	389	74	141	130	-
$200 TO $499. . . . . FARMS.	387	110	3	38	5	-
$500 TO $999. . . . . FARMS.	126	16	-	-	-	-
$1,000 TO $2,499. . . . . FARMS.	66	31	-	-	-	1
$2,500 TO $4,999. . . . . FARMS.	-	-	-	-	-	2
$5,000 TO $9,999. . . . . FARMS.	-	-	-	-	-	3
$10,000 TO $19,999. . . . . FARMS.	-	-	-	-	-	1
$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.	26 042 490	5 356 014	488 114	688 214	559 966	749 718
AVERAGE PER FARM.	7 520	3 799	1 465	1 104	1 193	62 476
ALL CROPS	10 446 627	2 394 934	236 999	440 187	299 115	321 055
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	10 332 790	2 347 572	232 756	430 424	293 139	249 999
VEGETABLES.	61 208	12 032	914	2 554	1 000	36 851
FRUITS AND NUTS	19 088	10 360	866	2 702	2 334	27 305
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	33 541	24 970	2 463	4 507	2 642	6 900
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	15 580 851	2 959 569	249 535	247 577	259 631	428 663
POULTRY AND POULTRY PRODUCTS.	2 207 543	508 440	46 667	32 284	72 445	16 822
DAIRY PRODUCTS.	3 838 892	524 753	54 084	32 532	37 482	109 858
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	9 534 416	1 926 376	148 784	182 761	149 704	301 983
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . FARMS.	3 096	1 225	233	374	293	12
NUMBER.	96 869	27 809	3 261	4 440	3 577	2 185
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	2 938	1 150	214	311	263	12
NUMBER.	45 049	13 084	1 576	1 822	1 718	910
MILK COWS . . . . . FARMS.	2 284	744	156	164	158	11
NUMBER.	22 852	4 759	668	466	516	467
HEIFERS AND HEIFER CALVES . . . . . FARMS.	2 799	1 066	190	316	221	12
NUMBER.	28 536	8 340	975	1 587	1 095	699
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	2 683	979	170	263	200	11
NUMBER.	23 284	6 385	710	1 031	764	576
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.	228	212	88	203	146	-
10 TO 19.	640	393	86	99	95	1
20 TO 49.	1 774	549	56	69	49	1
50 TO 99.	424	66	3	3	3	3
100 TO 199.	30	5	-	-	-	2
200 TO 499.	-	-	-	-	-	5
500 OR MORE	-	-	-	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.	198	176	65	165	113	-
5 TO 9.	549	366	87	77	91	-
10 TO 19.	1 420	468	55	62	52	1
20 TO 29.	548	104	5	6	6	1
30 TO 49.	195	30	2	1	1	4
50 TO 99.	28	6	-	-	-	2
100 TO 199.	-	-	-	-	-	4
200 OR MORE	-	-	-	-	-	-
MILK COWS:						
1 TO 4.	426	261	92	134	116	-
5 TO 9.	671	332	59	30	38	2
10 TO 19.	1 009	147	5	-	4	2
20 TO 29.	167	4	-	-	-	-
30 TO 49.	11	-	-	-	-	4
50 TO 99.	-	-	-	-	-	2
100 OR MORE	-	-	-	-	-	1
HOGS AND PIGS . . . . . FARMS.	2 689	841	125	156	102	9
NUMBER.	178 090	32 759	2 587	2 388	1 871	2 338
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	2 005	570	70	89	47	7
NUMBER.	25 821	4 776	414	400	225	354
ALL OTHER HOGS AND PIGS . . . . . FARMS.	2 599	798	117	137	95	9
NUMBER.	152 269	27 983	2 173	1 988	1 646	1 984
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.	133	111	44	76	40	1
10 TO 24.	325	211	44	47	38	-
25 TO 99.	1 644	470	36	33	23	1
100 TO 199.	534	45	1	-	1	4
200 TO 499.	50	4	-	-	-	1
500 OR MORE	3	-	-	-	-	2

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.	93 802	9 232	193	1 684	4 150
LITTERS.	2 656 998	193 162	10 954	52 884	89 680
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS.	3 480	320	-	20	72
3 TO 9 LITTERS.	13 134	1 640	6	88	431
10 TO 19 LITTERS.	23 592	3 093	22	318	1 474
20 TO 49 LITTERS.	40 361	3 691	81	1 014	2 028
50 TO 99 LITTERS.	11 205	448	59	233	143
100 LITTERS OR MORE	2 030	40	25	11	2
SHEEP AND LAMBS ..... FARMS.	26 852	2 302	53	437	906
NUMBER.	1 364 845	84 110	6 933	18 795	31 121
LAMBS UNDER 1 YEAR OLD. ..... FARMS.	17 965	1 583	43	313	614
NUMBER.	651 886	33 141	4 473	8 216	11 921
SHEEP 1 YEAR OLD AND OVER ..... FARMS.	25 460	2 194	51	413	862
NUMBER.	712 959	50 969	2 460	10 579	19 200
EWES. ..... FARMS.	25 032	2 151	48	406	847
NUMBER.	677 184	48 061	1 983	10 145	18 110
RAMS AND WETHERS. ..... FARMS.	16 279	1 354	37	259	508
NUMBER.	35 775	2 908	477	434	1 090
CHICKENS 4 MONTHS OLD AND OVER. ..... FARMS.	73 804	8 654	115	1 326	3 617
NUMBER.	19 503 609	3 294 900	170 783	785 254	1 415 487
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES ..... FARMS.	123 505	11 741	259	2 045	4 941
NUMBER.	5 142 522	205 130	18 389	57 047	82 795
DOLLARS.	954 061 574	26 643 254	3 280 285	8 493 699	10 110 590
HOGS AND PIGS ..... FARMS.	108 909	10 762	235	1 985	4 735
NUMBER.	19 872 227	1 356 219	86 345	409 801	602 935
DOLLARS.	593 983 757	38 201 102	2 579 144	12 216 559	17 023 444
SHEEP AND LAMBS ..... FARMS.	26 228	2 203	60	437	849
NUMBER.	1 555 662	61 990	5 257	14 886	22 535
DOLLARS.	28 112 974	1 019 205	92 255	251 602	372 638
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK ..... FARMS.	33 176	6 416	134	1 396	3 217
POUNDS.	4 746 020 071	743 089 523	46 656 585	252 536 280	351 631 812
DOLLARS.	164 262 266	25 664 896	1 610 209	8 730 386	12 138 554
CREAM ..... FARMS.	16 762	2 253	5	111	710
BUTTERFAT ..... POUNDS.	24 173 794	3 949 940	32 315	329 798	1 600 086
DOLLARS.	14 987 754	2 448 961	20 035	204 475	992 053
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS ... FARMS.	106	15	1	3	6
NUMBER.	1 906 367	60 625	11 000	8 600	27 025
DOLLARS.	1 162 882	36 981	6 710	5 246	16 485
HENS AND ROOSTERS FOR SLAUGHTER ..... FARMS.	54 508	7 449	103	1 233	3 208
NUMBER.	12 822 350	2 230 335	144 950	557 757	937 958
DOLLARS.	3 205 614	557 585	36 238	139 439	234 489
CHICKEN EGGS. ..... FARMS.	61 862	8 043	113	1 275	3 394
DOZENS.	229 849 897	43 428 192	2 847 157	11 446 707	18 864 566
DOLLARS.	57 462 505	10 857 050	711 791	2 861 677	4 716 141
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES ..... FARMS.	134 728	12 428	267	2 146	5 212
ACRES.	10 126 607	870 671	51 353	241 240	384 583
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES.	12 545	717	-	1	28
20 TO 49 ACRES.	37 033	3 635	3	49	901
50 TO 74 ACRES.	31 344	3 451	10	307	2 028
75 TO 99 ACRES.	21 079	2 227	15	557	1 393
100 TO 149 ACRES.	20 907	1 765	65	871	767
150 TO 199 ACRES.	6 874	424	73	270	78
200 ACRES OR MORE	4 946	209	101	91	17
HARVESTED FOR GRAIN ..... FARMS.	133 918	12 373	267	2 144	5 202
ACRES.	9 612 935	828 827	48 017	230 601	366 877
BUSHELS.	734 502 692	60 373 905	4 202 859	18 432 682	26 442 391
SALES ..... FARMS.	78 003	9 715	238	1 972	4 229
BUSHELS.	323 575 477	28 415 748	2 542 474	9 861 653	11 652 685
SOYBEANS FOR BEANS. ..... FARMS.	88 639	9 630	234	1 851	4 239
ACRES.	4 173 021	381 706	24 147	113 513	165 319
BUSHELS.	116 215 629	10 215 351	726 519	3 244 568	4 403 558
SMALL GRAINS HARVESTED:					
WHEAT ..... FARMS.	4 390	316	7	46	102
ACRES.	99 189	5 571	381	1 352	1 761
BUSHELS.	2 734 981	151 089	10 278	40 725	44 662
OATS FOR GRAIN. ..... FARMS.	87 524	9 243	181	1 632	4 087
ACRES.	2 233 227	223 625	7 261	48 889	103 907
BUSHELS.	107 339 081	10 441 665	421 863	2 568 492	4 887 873
BARLEY FOR GRAIN. ..... FARMS.	281	29	2	7	12
ACRES.	4 903	465	23	104	177
BUSHELS.	203 948	18 456	666	5 075	7 410
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. ..... FARMS.	86 669	9 173	201	1 686	3 869
ACRES.	2 047 506	233 699	11 591	53 276	96 297
TONS.	5 481 607	670 430	38 416	161 987	278 892
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY ..... FARMS.	41 279	4 170	61	567	1 660
ACRES.	930 457	96 482	1 918	16 235	40 684
TONS.	1 765 408	192 916	3 977	34 766	83 738

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.	2 401	713	91	110	71	9
LITTERS.	33 331	5 843	470	430	259	544
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.	98	96	34	54	35	1
3 TO 9 LITTERS.	683	387	45	47	33	-
10 TO 19 LITTERS.	1 085	184	10	8	3	1
20 TO 49 LITTERS.	521	45	2	1	-	3
50 TO 99 LITTERS.	12	1	-	-	-	3
100 LITTERS OR MORE	2	-	-	-	-	1
SHEEP AND LAMBS .FARMS.	636	228	42	96	56	1
NUMBER.	19 627	6 604	1 030	1 707	1 006	51
LAMBS UNDER 1 YEAR OLD. .FARMS.	431	150	32	54	34	1
NUMBER.	6 180	1 995	356	500	238	5
SHEEP 1 YEAR OLD AND OVER .FARMS.	614	215	39	89	54	1
NUMBER.	13 447	4 609	674	1 207	768	46
EWES. .FARMS.	599	213	38	87	52	1
NUMBER.	12 801	4 383	639	1 145	677	44
RAMS AND WETHERS. .FARMS.	391	132	27	51	36	1
NUMBER.	646	226	35	62	91	2
CHICKENS 4 MONTHS OLD AND OVER. .FARMS.	2 470	930	196	212	264	7
NUMBER.	715 672	183 925	23 779	19 262	33 146	2 953
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES .FARMS.	3 104	1 194	198	261	247	12
NUMBER.	36 005	9 939	955	1 333	1 096	836
DOLLARS.	3 742 533	935 508	80 639	105 952	91 422	165 707
HOGS AND PIGS .FARMS.	2 812	875	120	126	105	9
NUMBER.	215 699	38 465	2 974	2 693	1 800	4 102
DOLLARS.	5 449 636	876 693	55 626	49 143	42 560	133 049
SHEEP AND LAMBS .FARMS.	608	212	37	77	52	1
NUMBER.	14 256	4 498	558	1 075	661	78
DOLLARS.	227 044	67 404	8 262	15 516	9 966	1 100
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK .FARMS.	1 392	243	34	31	25	8
POUNDS.	84 858 173	6 871 777	534 896	292 546	241 005	2 981 509
DOLLARS.	2 928 342	238 800	18 605	10 233	8 695	102 259
CREAM .FARMS.	880	449	98	89	109	4
BUTTERFAT . POUNDS.	1 469 036	461 429	57 276	36 017	46 490	12 258
DOLLARS.	910 802	286 086	35 510	22 331	28 824	7 600
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS .FARMS.	3	2	-	-	-	-
NUMBER.	11 000	3 000	-	-	-	-
DOLLARS.	6 710	1 830	-	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER .FARMS.	2 099	690	116	93	159	6
NUMBER.	462 892	114 699	12 079	11 060	16 366	2 714
DOLLARS.	115 723	28 675	3 021	2 767	4 092	680
CHICKEN EGGS. .FARMS.	2 302	811	148	124	220	6
DOZENS.	8 212 664	1 885 182	171 916	115 354	271 143	56 290
DOLLARS.	2 053 166	471 296	42 979	28 839	67 787	14 073
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES .FARMS.	3 393	1 219	191	250	186	11
ACRES.	156 733	33 584	3 178	3 069	2 355	2 254
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.	186	380	122	208	153	-
20 TO 49 ACRES.	1 880	736	66	41	31	2
50 TO 74 ACRES.	1 017	87	2	1	2	1
75 TO 99 ACRES.	249	13	-	-	-	-
100 TO 149 ACRES.	58	3	1	-	-	1
150 TO 199 ACRES.	3	-	-	-	-	3
200 ACRES OR MORE	-	-	-	-	-	4
HARVESTED FOR GRAIN .FARMS.	3 373	1 204	183	238	183	11
ACRES.	149 033	31 362	2 937	2 693	2 215	1 993
BUSHELS.	9 401 692	1 760 813	133 468	134 768	114 477	176 476
SALES .FARMS.	2 401	772	103	176	115	6
BUSHELS.	3 645 830	673 345	39 761	66 314	44 023	93 909
SOYBEANS FOR BEANS. .FARMS.	2 433	759	114	146	92	7
ACRES.	64 032	13 333	1 362	1 405	843	690
BUSHELS.	1 526 704	290 705	23 297	27 577	17 536	23 304
SMALL GRAINS HARVESTED:						
WHEAT. .FARMS.	104	52	5	6	9	3
ACRES.	1 494	549	34	66	80	56
BUSHELS.	40 918	13 792	714	1 910	2 398	923
OATS FOR GRAIN. .FARMS.	2 472	751	120	100	124	11
ACRES.	50 486	11 706	1 376	941	1 175	816
BUSHELS.	2 096 312	420 592	46 533	32 386	44 439	45 367
BARLEY FOR GRAIN. .FARMS.	7	1	-	-	-	-
ACRES.	150	11	-	-	-	-
BUSHELS.	4 975	330	-	-	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. .FARMS.	2 286	934	197	445	295	11
ACRES.	51 123	18 540	2 872	6 678	4 183	1 790
TONS.	136 946	47 821	6 368	15 359	9 800	5 492
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY .FARMS.	1 299	468	115	132	129	3
ACRES.	27 336	8 421	1 888	1 950	2 076	62
TONS.	52 703	14 841	2 891	3 422	3 443	165

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.	4 549	357	11	60	138
ACRES.	56 312	4 515	318	763	1 801
TONS.	94 331	7 602	435	1 618	3 085
OTHER HAY CUT . . . . . FARMS.	4 597	516	13	90	205
ACRES.	60 102	6 530	439	1 098	2 579
TONS.	93 546	10 834	692	1 844	4 276
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.	4 738	341	27	117	146
ACRES.	107 265	6 430	1 006	2 176	2 443
TONS, GREEN WT.	625 871	36 881	7 474	12 288	12 664
OTHER FIELD CROPS HARVESTED:					
IRISH POTATOES FOR HOME USE OR SALE . . . . . FARMS.	8 655	838	10	95	310
ACRES.	2 525	221	33	60	68
HUNDREDWEIGHT.	512 493	48 226	10 950	9 748	16 262
POPCORN . . . . . FARMS.	1 242	212	15	30	83
ACRES.	37 007	7 455	1 211	1 537	2 868
POUNDS, EAR CORN.	87 015 783	18 581 210	3 742 925	4 366 700	6 658 369
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	946	140	14	31	36
ACRES.	15 630	3 455	850	1 050	856
SALES . . . . . DOLLARS.	2 561 959	587 303	249 052	168 216	95 881
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.	2 928	253	6	35	87
ACRES.	5 947	537	82	68	121

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	90	49	9	21	13	2
	ACRES	994	583	56	143	126	67
	TONS	1 437	943	84	188	177	181
OTHER HAY CUT	FARMS	129	67	12	28	15	-
	ACRES	1 429	856	129	549	203	-
	TONS	2 461	1 366	195	741	197	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	39	11	1	2	1	4
	ACRES	617	168	20	20	2	360
	TONS, GREEN WT.	3 490	815	150	83	30	861
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	FARMS	243	137	43	39	47	6
	ACRES	38	21	1	6	3	8
	HUNDREDWEIGHT	6 800	4 219	247	1 294	313	976
POPCORN	FARMS	54	24	6	3	4	-
	ACRES	1 250	522	67	33	65	-
	POUNDS, EAR CORN	2 857 134	892 205	63 877	39 800	87 560	-
VEGETABLES HARVESTED FOR SALE	FARMS	42	13	4	8	7	7
	ACRES	587	104	8	19	7	180
SALES	DOLLARS	61 208	12 032	914	2 554	1 000	36 851
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	73	38	14	25	26	9
	ACRES	141	112	13	28	19	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	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
FARMS, ACREAGE, AND VALUE					
FARMS . . . NUMBER	[1]137 537	36 671	33	115	62
PERCENT	100.0	26.7	(2)	.1	(2)
LAND IN FARMS . . . ACRES	32 802 952	9 418 794	10 122	13 459	5 560
PERCENT	100.0	28.7	(2)	(2)	(2)
AVERAGE SIZE OF FARM . . . ACRES	238.5	256.8	306.7	117.0	89.7
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . DOLLARS	64 882	77 523	71 767	33 494	23 321
AVERAGE PER ACRE . . . DOLLARS	271.80	300.84	288.75	346.87	324.41
FARMS BY VALUE:					
LESS THAN $10,000	5 667	904	-	23	31
$10,000 TO $19,999	9 610	1 693	9	24	10
$20,000 TO $39,999	29 957	6 249	26	38	18
$40,000 TO $69,999	43 408	10 488	17	18	14
$70,000 TO $99,999	24 986	7 598	-	8	-
$100,000 TO $149,999	16 273	6 102	7	-	6
$150,000 TO $199,999	4 766	2 065	4	-	-
$200,000 TO $499,999	2 642	1 173	2	-	-
$500,000 OR MORE	144	35	1	1	-
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . FARMS	133 261	36 671	33	115	62
ACRES	19 724 689	6 220 489	7 633	7 194	2 458
1 TO 9 ACRES . . . FARMS	1 349	110	2	19	20
10 TO 19 ACRES . . . FARMS	1 780	205	-	19	10
20 TO 29 ACRES . . . FARMS	2 298	327	1	15	6
30 TO 49 ACRES . . . FARMS	7 302	1 848	5	18	8
50 TO 99 ACRES . . . FARMS	31 629	7 675	8	17	12
100 TO 199 ACRES . . . FARMS	59 038	15 014	7	22	5
200 TO 499 ACRES . . . FARMS	28 716	10 932	6	4	1
500 TO 999 ACRES . . . FARMS	1 086	537	2	1	-
1,000 ACRES OR MORE . . . FARMS	63	23	2	-	-
CROPLAND USED ONLY FOR PASTURE . . . FARMS	75 629	15 925	8	22	10
ACRES	2 535 637	439 959	245	403	138
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . FARMS	78 288	24 700	16	34	14
ACRES	3 172 938	1 099 141	1 017	1 524	429
CROP FAILURE . . . FARMS	3 773	1 015	3	9	1
ACRES	68 278	20 588	16	62	5
IDLE CROPLAND . . . FARMS	12 119	3 723	4	19	3
ACRES	376 333	129 643	210	650	120
WOODLAND PASTURED . . . FARMS	27 153	4 782	1	16	14
ACRES	1 432 394	261 547	102	811	636
WOODLAND NOT PASTURED . . . FARMS	13 326	3 297	1	21	20
ACRES	378 408	113 836	10	656	734
OTHER PASTURE (SEE TEXT) . . . FARMS	64 353	13 868	9	25	15
ACRES	3 048 412	549 232	259	627	546
IMPROVED PASTURE . . . FARMS	19 938	4 068	3	6	5
ACRES	664 835	114 506	34	75	143
IRRIGATED LAND IN FARMS . . . FARMS	269	113	6	32	5
ACRES	21 427	12 478	1 152	752	56
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . FARMS	36 226	6 037	30	3	4
ACRES	2 287 685	407 184	1 767	75	60
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS	6 099	799	3	7	-
ACRES	388 899	49 078	525	118	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . FARMS	23 749	4 295	22	10	23
NUMBER	52 835	8 692	45	16	88
ACRES	41 731	7 770	50	25	66
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . FARMS	2 439	1 091	10	3	6
FEED GRAINS . . . FARMS	75 956	23 561	32	17	18
FARMS BY SIZE					
LESS THAN 10 ACRES	1 489	27	1	8	8
10 TO 49 ACRES	4 081	618	1	35	23
50 TO 69 ACRES	1 912	471	1	14	5
70 TO 99 ACRES	9 388	2 740	7	14	5
100 TO 139 ACRES	13 775	3 499	4	14	8
140 TO 179 ACRES	27 122	6 622	5	9	2
180 TO 219 ACRES	15 800	3 697	4	5	4
220 TO 259 ACRES	17 715	4 597	-	4	-
260 TO 499 ACRES	38 691	11 882	5	10	7
500 TO 699 ACRES	5 301	1 752	1	1	-
700 TO 999 ACRES	1 685	576	1	-	-
1,000 TO 1,999 ACRES	523	177	3	1	-
2,000 ACRES OR MORE	55	13	-	-	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	55 990	11 581	15	57	44
PART OWNERS	33 880	9 817	10	37	10
ALL TENANTS	47 233	15 181	6	19	6
CASH TENANTS	7 255	1 137	4	10	-
SHARE-CASH TENANTS	22 693	8 738	-	-	-
CROP-SHARE TENANTS	4 916	3 109	-	-	-
LIVESTOCK-SHARE TENANTS	9 825	1 208	-	-	-
OTHER AND UNSPECIFIED TENANTS	2 022	588	-	-	10
WHITE FARM OPERATORS:					
FULL OWNERS	55 974	11 578	15	57	44
PART OWNERS	33 872	9 813	10	37	10
ALL TENANTS	47 224	15 176	6	19	6
NONWHITE FARM OPERATORS:					
FULL OWNERS	16	3	-	-	-
PART OWNERS	8	4	-	-	-
ALL TENANTS	9	5	-	-	-

[1] INCLUDES ONE TOBACCO FARM.
[2] LESS THAN 0.05 PERCENT.

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

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

SUBJECT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
FARMS, ACREAGE, AND VALUE					
FARMS . . . . . NUMBER	1 529	12 961	72 602	12 852	711
PERCENT	1.1	9.4	52.8	9.3	.5
LAND IN FARMS . . . . . ACRES	204 875	2 543 927	17 557 498	3 006 992	41 607
PERCENT	.6	7.8	53.5	9.2	.1
AVERAGE SIZE OF FARM . . . . . ACRES	134.0	196.3	241.8	234.0	58.5
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM . . . . . DOLLARS	48 325	47 264	63 053	61 167	27 277
AVERAGE PER ACRE . . . . . DOLLARS	335.08	245.93	260.78	260.28	453.71
FARMS BY VALUE:					
LESS THAN $10,000	297	650	3 170	396	196
$10,000 TO $19,999	217	1 194	5 603	745	115
$20,000 TO $39,999	365	4 436	15 857	2 828	140
$40,000 TO $69,999	363	4 316	23 359	4 795	38
$70,000 TO $99,999	177	1 432	13 049	2 697	25
$100,000 TO $149,999	98	528	8 176	1 350	6
$150,000 TO $199,999	26	81	2 322	262	6
$200,000 TO $499,999	29	62	1 259	109	8
$500,000 OR MORE	1	30	65	10	1
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . . . FARMS	1 046	12 675	69 506	12 834	318
ACRES	116 704	1 435 884	10 074 261	1 848 360	11 669
1 TO 9 ACRES . . . . . FARMS	73	103	786	35	201
10 TO 19 ACRES . . . . . FARMS	51	210	1 160	96	29
20 TO 29 ACRES . . . . . FARMS	50	305	1 411	166	17
30 TO 49 ACRES . . . . . FARMS	122	846	3 843	585	26
50 TO 99 ACRES . . . . . FARMS	305	4 285	16 348	2 958	21
100 TO 199 ACRES . . . . . FARMS	320	5 909	31 181	6 568	12
200 TO 499 ACRES . . . . . FARMS	117	1 004	14 271	2 373	8
500 TO 999 ACRES . . . . . FARMS	7	11	477	49	2
1,000 ACRES OR MORE . . . . . FARMS	1	2	29	4	2
CROPLAND USED ONLY FOR PASTURE . . . . . FARMS	585	8 589	42 979	7 372	139
ACRES	17 652	251 852	1 599 864	220 078	5 446
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . FARMS	601	5 644	39 296	7 829	153
ACRES	22 431	168 033	1 600 356	273 070	6 912
CROP FAILURE . . . . . FARMS	36	370	1 957	371	11
ACRES	915	5 830	34 876	5 852	134
IDLE CROPLAND . . . . . FARMS	109	973	6 065	1 179	43
ACRES	2 770	21 383	188 463	31 537	1 507
WOODLAND PASTURED . . . . . FARMS	193	4 195	15 407	2 454	91
ACRES	8 260	206 955	824 848	125 841	3 394
WOODLAND NOT PASTURED . . . . . FARMS	115	1 880	6 720	1 214	58
ACRES	3 097	43 940	181 019	32 570	2 546
OTHER PASTURE (SEE TEXT) . . . . . FARMS	484	6 684	36 602	6 494	172
ACRES	17 712	249 123	1 945 620	279 525	5 768
IMPROVED PASTURE . . . . . FARMS	124	1 635	12 163	1 896	38
ACRES	4 220	43 515	445 902	55 217	1 223
IRRIGATED LAND IN FARMS . . . . . FARMS	1	3	53	29	27
ACRES	40	285	3 367	2 323	974
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . . . FARMS	181	3 124	23 635	3 196	16
ACRES	11 937	147 032	1 536 334	182 237	1 059
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS	33	1 077	3 601	579	-
ACRES	1 815	70 356	235 161	31 846	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . . . FARMS	160	1 770	15 317	2 093	59
NUMBER	338	3 229	35 194	5 150	83
ACRES	259	2 702	26 883	3 878	98
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . . . FARMS	6	117	995	211	-
FEED GRAINS . . . . . FARMS	546	5 318	38 717	7 645	102
FARMS BY SIZE					
LESS THAN 10 ACRES	312	78	745	3	307
10 TO 49 ACRES	257	336	2 459	143	209
50 TO 69 ACRES	60	186	1 019	131	25
70 TO 99 ACRES	158	1 041	4 590	783	50
100 TO 139 ACRES	150	1 914	6 839	1 309	37
140 TO 179 ACRES	208	3 273	13 974	3 002	27
180 TO 219 ACRES	101	1 919	8 460	1 599	11
220 TO 259 ACRES	72	1 588	9 613	1 823	18
260 TO 499 ACRES	174	2 407	20 660	3 531	15
500 TO 699 ACRES	23	166	2 976	377	5
700 TO 999 ACRES	7	43	933	121	4
1,000 TO 1,999 ACRES	6	9	298	26	3
2,000 ACRES OR MORE	1	1	36	4	-
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	1 038	5 865	32 425	4 358	606
PART OWNERS	235	2 687	17 793	3 257	34
ALL TENANTS	224	4 372	22 160	5 205	60
CASH TENANTS	48	966	4 303	776	11
SHARE-CASH TENANTS	109	1 187	9 297	3 359	3
CROP-SHARE TENANTS	22	198	1 274	301	12
LIVESTOCK-SHARE TENANTS	43	1 492	6 361	718	3
OTHER AND UNSPECIFIED TENANTS	39	212	1 022	139	12
WHITE FARM OPERATORS:					
FULL OWNERS	1 036	5 863	32 419	4 356	605
PART OWNERS	235	2 686	17 791	3 256	34
ALL TENANTS	224	4 371	22 158	5 204	60
NONWHITE FARM OPERATORS:					
FULL OWNERS	2	2	6	2	1
PART OWNERS	-	1	2	1	-
ALL TENANTS	-	1	2	1	-

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

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

SUBJECT	TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	137 453	36 307	66	112	79
PERSONS.	525 378	129 208	226	318	224
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	525 234	129 146	226	318	224
NONWHITE.	144	62	-	-	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	189 057	34 756	138	166	148
PART OWNERS AND MANAGERS.	141 856	37 804	76	132	66
ALL TENANTS	194 465	56 648	12	20	10
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	3 352	1 264	1	4	1
25 TO 34 YEARS.	19 129	4 806	1	11	6
35 TO 44 YEARS.	34 356	8 626	10	14	9
45 TO 54 YEARS.	38 658	10 331	9	28	14
55 TO 64 YEARS.	31 205	8 440	10	39	19
65 YEARS AND OVER	10 837	3 204	2	19	13
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	25 313	5 693	8	5	-
5 TO 9 YEARS.	32 462	7 059	9	11	12
10 TO 14 YEARS.	36 189	8 414	17	8	15
15 TO 19 YEARS.	28 029	6 916	18	11	6
20 TO 24 YEARS.	8 871	2 335	-	-	3
25 TO 34 YEARS.	22 460	5 444	4	7	4
35 TO 44 YEARS.	36 114	8 734	15	5	10
45 TO 54 YEARS.	39 864	10 630	22	42	11
55 TO 64 YEARS.	31 894	8 562	29	30	20
65 YEARS AND OVER	13 476	3 903	-	42	24
FEMALE:					
UNDER 5 YEARS	24 845	5 458	-	-	20
5 TO 9 YEARS.	29 720	6 386	18	5	10
10 TO 14 YEARS.	34 046	8 055	15	11	6
15 TO 19 YEARS.	23 158	5 823	1	23	-
20 TO 24 YEARS.	7 476	2 103	-	8	6
25 TO 34 YEARS.	24 812	5 850	4	4	8
35 TO 44 YEARS.	36 882	9 234	26	9	6
45 TO 54 YEARS.	36 298	9 696	11	49	30
55 TO 64 YEARS.	23 059	6 178	29	19	10
65 YEARS AND OVER	10 410	2 735	-	29	23
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	952	249	-	-	-
5 TO 7 YEARS	6 798	1 678	-	4	-
8 YEARS.	46 308	10 934	21	39	24
HIGH SCHOOL: 1 TO 3 YEARS	17 220	5 038	18	4	21
4 YEARS.	54 941	15 060	21	44	13
COLLEGE: 1 TO 3 YEARS	7 579	2 236	4	18	12
4 YEARS OR MORE.	3 655	1 112	2	3	9
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	1 987	510	-	-	-
5 TO 7 YEARS	1 799	449	-	-	-
8 YEARS.	10 981	2 468	13	17	6
HIGH SCHOOL: 1 TO 3 YEARS	40 980	10 255	12	16	6
4 YEARS.	21 447	5 574	4	8	3
COLLEGE: 1 TO 3 YEARS	3 658	1 047	-	6	6
4 YEARS OR MORE.	594	159	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	2 638	642	-	10	-
5 TO 7 YEARS	10 534	2 474	-	7	-
8 YEARS.	78 338	17 691	34	70	42
HIGH SCHOOL: 1 TO 3 YEARS	31 798	8 941	18	21	27
4 YEARS.	118 302	31 560	67	78	41
COLLEGE: 1 TO 3 YEARS	24 772	7 093	18	34	18
4 YEARS OR MORE.	8 882	2 565	3	16	18
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	208	33	-	-	-
5 TO 7 YEARS	293	79	-	-	-
8 YEARS.	4 910	767	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	3 822	994	-	-	-
4 YEARS.	30 755	7 392	8	3	12
COLLEGE: 1 TO 3 YEARS	5 442	1 554	-	4	-
4 YEARS OR MORE.	1 842	475	-	4	-
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	1 867	456	-	-	-
5 TO 7 YEARS	6 997	1 644	-	3	-
8 YEARS.	34 284	8 816	20	37	27
HIGH SCHOOL: 1 TO 3 YEARS	10 907	3 220	-	8	17
4 YEARS.	16 795	4 890	24	48	9
COLLEGE: 1 TO 3 YEARS	5 580	1 630	14	21	6
4 YEARS OR MORE.	2 404	722	-	3	18

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

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

SUBJECT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	1 573	12 729	72 860	13 192	535
PERSONS.	5 991	56 363	277 906	53 526	1 616
NUMBER OF PERSONS—					
BY COLOR OF FARM OPERATOR:					
WHITE	5 985	56 355	277 858	53 506	1 616
NONWHITE.	6	8	48	20	-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	3 579	25 831	108 216	14 890	1 333
PART OWNERS AND MANAGERS.	1 227	11 755	75 617	15 044	135
ALL TENANTS	1 185	18 777	94 073	23 592	148
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	21	342	1 384	331	4
25 TO 34 YEARS.	174	2 213	9 952	1 903	63
35 TO 44 YEARS.	375	3 707	18 228	3 264	123
45 TO 54 YEARS.	406	3 780	20 165	3 697	228
55 TO 64 YEARS.	431	2 394	16 870	2 768	234
65 YEARS AND OVER	122	525	6 003	889	59
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	280	2 854	13 562	2 861	50
5 TO 9 YEARS.	407	4 031	17 208	3 633	92
10 TO 14 YEARS.	380	4 320	19 021	3 907	107
15 TO 19 YEARS.	340	3 649	14 011	2 998	80
20 TO 24 YEARS.	81	1 069	4 341	1 028	14
25 TO 34 YEARS.	207	2 340	12 000	2 387	67
35 TO 44 YEARS.	417	3 750	19 479	3 608	96
45 TO 54 YEARS.	405	4 042	20 753	3 817	142
55 TO 64 YEARS.	385	2 490	17 452	2 770	156
65 YEARS AND OVER	127	841	7 361	1 117	61
FEMALE:					
UNDER 5 YEARS	219	3 121	13 183	2 782	62
5 TO 9 YEARS.	389	3 581	16 146	3 102	83
10 TO 14 YEARS.	416	4 240	17 749	3 510	44
15 TO 19 YEARS.	323	2 689	11 941	2 323	35
20 TO 24 YEARS.	75	926	3 479	854	25
25 TO 34 YEARS.	266	2 646	13 262	2 698	74
35 TO 44 YEARS.	441	3 913	19 444	3 705	104
45 TO 54 YEARS.	394	3 603	18 954	3 460	101
55 TO 64 YEARS.	313	1 584	12 725	2 049	152
65 YEARS AND OVER	126	674	5 835	917	71
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	18	86	512	75	12
5 TO 7 YEARS	120	646	3 557	772	21
8 YEARS.	460	5 209	24 615	4 887	119
HIGH SCHOOL: 1 TO 3 YEARS	178	1 542	8 774	1 586	59
4 YEARS.	622	4 442	29 448	5 046	245
COLLEGE: 1 TO 3 YEARS	116	517	3 986	654	36
4 YEARS OR MORE.	59	287	1 968	172	43
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	31	278	986	180	2
5 TO 7 YEARS	11	206	876	249	8
8 YEARS.	172	1 728	5 355	1 179	43
HIGH SCHOOL: 1 TO 3 YEARS	463	4 810	21 056	4 270	92
4 YEARS.	243	2 699	10 418	2 446	52
COLLEGE: 1 TO 3 YEARS	51	395	1 847	306	-
4 YEARS OR MORE.	10	48	342	35	-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	43	291	1 407	222	23
5 TO 7 YEARS	178	1 049	5 637	1 160	29
8 YEARS.	862	9 035	41 945	8 448	211
HIGH SCHOOL: 1 TO 3 YEARS	366	2 964	16 320	3 020	121
4 YEARS.	1 236	10 068	63 772	11 023	457
COLLEGE: 1 TO 3 YEARS	264	1 844	13 249	2 137	115
4 YEARS OR MORE.	132	632	4 930	518	68
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	-	13	146	16	-
5 TO 7 YEARS	6	36	135	35	2
8 YEARS.	37	914	2 562	629	1
HIGH SCHOOL: 1 TO 3 YEARS	53	516	1 798	449	12
4 YEARS.	307	2 999	16 566	3 360	108
COLLEGE: 1 TO 3 YEARS	52	415	2 918	489	10
4 YEARS OR MORE.	18	93	1 137	107	8
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	42	201	972	173	23
5 TO 7 YEARS	125	534	3 938	727	26
8 YEARS.	378	2 707	18 869	3 306	124
HIGH SCHOOL: 1 TO 3 YEARS	113	619	6 028	826	76
4 YEARS.	204	965	9 305	1 228	122
COLLEGE: 1 TO 3 YEARS	58	389	2 947	469	46
4 YEARS OR MORE.	31	174	1 309	124	23

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

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

SUBJECT		TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	106 415	30 478	51	68	69
	DOLLARS.	327 621 310	107 052 635	232 382	241 018	291 054
WAGES AND SALARIES.	HOUSEHOLDS.	58 275	17 253	33	28	45
	DOLLARS.	136 533 004	47 183 020	137 386	102 726	152 760
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	10 282	3 272	20	14	12
	DOLLARS.	26 957 909	9 500 063	47 200	19 350	37 200
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	16 513	4 519	6	22	35
	DOLLARS.	17 129 860	4 809 020	480	27 483	35 614
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	78 035	23 219	29	43	36
	DOLLARS.	147 000 537	45 560 532	47 316	91 459	65 480
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	13 148	2 773	5	-	8
	DOLLARS.	3 547 235	790 937	2 200	-	2 296
$500 TO $999	HOUSEHOLDS.	14 052	3 446	-	-	5
	DOLLARS.	10 433 173	2 573 854	-	-	3 700
$1,000 TO $1,499	HOUSEHOLDS.	13 823	3 690	-	8	-
	DOLLARS.	16 897 060	4 507 597	-	11 482	-
$1,500 TO $1,999	HOUSEHOLDS.	11 441	3 250	8	6	9
	DOLLARS.	19 640 735	5 561 932	13 896	9 000	15 876
$2,000 TO $2,999	HOUSEHOLDS.	15 822	4 625	5	26	5
	DOLLARS.	38 423 061	11 295 226	12 000	64 886	10 100
$3,000 TO $3,999	HOUSEHOLDS.	10 443	3 049	6	-	6
	DOLLARS.	35 598 934	10 458 372	23 010	-	19 242
$4,000 TO $4,999	HOUSEHOLDS.	7 707	2 551	7	17	12
	DOLLARS.	34 304 561	11 348 834	32 404	72 490	52 800
$5,000 AND OVER	HOUSEHOLDS.	19 979	7 094	20	11	24
	DOLLARS.	168 776 551	60 515 883	148 872	83 160	187 040
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	9 874	3 510	19	26	35
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	42 828	12 053	25	36	54
	DOLLARS.	78 954 669	24 476 098	22 512	66 900	121 788
WAGES AND SALARIES.	HOUSEHOLDS.	32 331	9 214	25	22	30
	DOLLARS.	57 845 305	18 324 213	20 616	53 910	102 000
NONFARM BUSINESS OR PROFESSION.	HOUSEHOLDS.	3 123	893	6	11	6
	DOLLARS.	5 568 886	1 648 352	1 800	7 050	3 600
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	8 681	2 309	6	7	18
	DOLLARS.	6 842 817	1 907 589	96	5 460	8 688
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	6 590	1 798	-	3	5
	DOLLARS.	8 697 661	2 595 944	-	480	7 500
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		122 377	29 390	35	57	37
TOTAL HOURS		5 993 954	1 254 380	1 617	2 535	786
BY NUMBER OF HOURS WORKED:						
NONE		15 076	6 917	31	55	42
1 TO 14 HOURS		18 002	6 319	12	7	16
15 TO 39 HOURS		21 647	5 830	-	12	10
40 TO 59 HOURS		27 218	6 765	4	17	6
60 HOURS OR MORE		55 510	10 476	19	21	5
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		52 224	11 439	11	4	6
PERSONS		78 949	16 875	12	4	30
TOTAL HOURS		620 874	126 761	70	40	60
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		47 912	8 633	14	25	6
PERSONS		65 613	11 235	14	35	6
TOTAL HOURS		2 585 901	439 349	800	1 235	180
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		43 002	13 691	33	17	39
LESS THAN 25 DAYS		16 099	4 325	10	-	12
25 TO 99 DAYS		10 937	3 533	-	10	11
100 TO 149 DAYS		3 344	1 166	6	-	-
150 TO 199 DAYS		1 823	682	4	4	-
200 DAYS OR MORE		10 799	3 985	13	3	16
TOTAL DAYS WORKED		4 323 601	1 531 312	5 122	1 907	5 444
ON ANOTHER FARM		355 141	123 488	612	-	50
AT NONFARM JOBS		3 968 460	1 407 824	4 510	1 907	5 394
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		32 911	9 408	25	22	30
NUMBER OF PERSONS		44 276	12 771	29	39	50
MALE		19 847	5 183	4	-	15
FEMALE		24 429	7 588	25	39	35
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		15 099	3 867	-	11	9
25 TO 99 DAYS		13 046	3 834	21	-	18
100 TO 199 DAYS		7 868	2 331	-	-	6
200 DAYS OR MORE		8 263	2 739	8	28	17
TOTAL DAYS WORKED		4 168 416	1 299 626	2 956	6 835	6 264
ON ANOTHER FARM		452 068	128 469	-	-	240
AT NONFARM JOBS		3 716 348	1 171 157	2 956	6 835	6 024

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES	HOUSEHOLDS.	1 248	8 760	55 110	10 226	405
	DOLLARS.	4 791 165	20 835 161	167 614 612	24 880 050	1 683 233
WAGES AND SALARIES	HOUSEHOLDS.	722	5 180	29 121	5 681	212
	DOLLARS.	1 967 665	10 882 842	64 840 174	10 512 481	753 950
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	155	712	4 998	978	121
	DOLLARS.	432 325	1 321 688	13 456 307	1 755 168	388 608
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	243	1 457	8 784	1 326	121
	DOLLARS.	309 904	1 213 187	9 325 897	1 235 463	172 812
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	781	5 511	40 511	7 674	231
	DOLLARS.	2 081 271	7 417 444	79 992 234	11 376 938	367 863
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499	HOUSEHOLDS.	159	1 622	7 104	1 416	61
	DOLLARS.	40 011	408 667	1 895 198	394 703	13 223
$500 TO $999	HOUSEHOLDS.	124	1 413	7 327	1 693	44
	DOLLARS.	84 818	1 049 028	5 430 507	1 255 427	35 839
$1,000 TO $1,499	HOUSEHOLDS.	108	1 155	7 200	1 638	24
	DOLLARS.	130 666	1 416 083	8 832 024	1 967 842	31 366
$1,500 TO $1,999	HOUSEHOLDS.	128	975	5 887	1 141	37
	DOLLARS.	224 077	1 677 081	10 135 290	1 938 362	65 221
$2,000 TO $2,999	HOUSEHOLDS.	157	1 182	8 320	1 475	27
	DOLLARS.	376 238	2 868 099	20 135 782	3 592 290	68 440
$3,000 TO $3,999	HOUSEHOLDS.	169	865	5 377	931	40
	DOLLARS.	574 627	2 933 209	18 290 815	3 171 047	128 612
$4,000 TO $4,999	HOUSEHOLDS.	86	455	3 888	652	39
	DOLLARS.	380 855	2 021 576	17 324 442	2 890 410	180 750
$5,000 AND OVER	HOUSEHOLDS.	317	1 093	10 007	1 280	133
	DOLLARS.	2 979 873	8 461 418	85 570 554	9 669 969	1 159 782
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD	HOUSEHOLDS.	241	622	4 560	611	250
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES	HOUSEHOLDS.	496	3 828	22 294	3 898	144
	DOLLARS.	956 704	6 531 802	40 224 197	6 128 339	426 329
WAGES AND SALARIES	HOUSEHOLDS.	379	3 049	16 414	3 108	90
	DOLLARS.	742 838	5 352 866	28 297 984	4 678 211	272 667
NONFARM BUSINESS OR PROFESSION	HOUSEHOLDS.	21	221	1 658	290	17
	DOLLARS.	52 000	296 350	3 096 212	438 230	25 292
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS	HOUSEHOLDS.	113	708	4 822	640	58
	DOLLARS.	94 643	503 631	3 747 520	478 190	97 000
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC	HOUSEHOLDS.	61	417	3 781	501	24
	DOLLARS.	67 223	378 955	5 082 481	533 708	31 370
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS		1 396	11 934	66 961	12 222	345
TOTAL HOURS		62 301	695 485	3 334 763	631 702	10 385
BY NUMBER OF HOURS WORKED:						
NONE		177	795	5 899	970	190
1 TO 14 HOURS		327	952	8 731	1 469	169
15 TO 39 HOURS		223	1 840	11 582	2 101	49
40 TO 59 HOURS		272	2 133	15 192	2 786	43
60 HOURS OR MORE		574	7 009	31 456	5 866	84
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING		546	5 460	28 770	5 891	97
PERSONS		768	8 537	43 606	8 991	126
TOTAL HOURS		6 305	73 899	337 953	74 897	889
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING		568	7 143	25 516	5 885	122
PERSONS		824	10 835	34 376	8 135	153
TOTAL HOURS		34 587	420 935	1 361 558	320 773	6 484
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING		528	3 517	20 753	4 245	179
LESS THAN 25 DAYS		136	1 357	8 517	1 719	23
25 TO 99 DAYS		107	875	5 012	1 343	46
100 TO 149 DAYS		62	322	1 441	336	11
150 TO 199 DAYS		25	169	781	150	8
200 DAYS OR MORE		198	794	5 002	697	91
TOTAL DAYS WORKED		73 963	338 585	1 995 801	343 054	28 413
ON ANOTHER FARM		2 452	29 292	161 083	36 715	1 449
AT NONFARM JOBS		71 511	309 293	1 834 718	306 339	26 964
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING		384	3 098	16 679	3 171	94
NUMBER OF PERSONS		504	4 322	22 072	4 377	112
MALE		182	2 211	10 044	2 161	47
FEMALE		322	2 111	12 028	2 216	65
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		190	1 486	7 796	1 717	23
25 TO 99 DAYS		108	1 300	6 479	1 252	34
100 TO 199 DAYS		71	760	4 016	663	21
200 DAYS OR MORE		135	776	3 781	745	34
TOTAL DAYS WORKED		52 725	402 462	2 003 190	377 495	16 863
ON ANOTHER FARM		2 476	55 945	207 529	53 429	3 980
AT NONFARM JOBS		50 249	346 517	1 795 661	324 066	12 883

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

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

SUBJECT		TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	133 746	35 156	47	105	69
	NUMBER	180 573	49 245	82	154	99
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 368	23 402	41	82	48
	NUMBER	99 410	26 428	108	127	48
TRACTORS	FARMS	131 766	34 779	66	109	71
	NUMBER	333 410	89 803	199	280	147
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	131 298	34 695	66	109	71
	NUMBER	313 081	84 607	182	238	104
1 TRACTOR	FARMS	19 995	5 361	15	35	50
2 TRACTORS	FARMS	59 890	14 855	37	43	9
3 TRACTORS	FARMS	37 995	10 333	7	14	12
4 TRACTORS	FARMS	9 842	2 852	-	16	-
5 TRACTORS OR MORE	FARMS	3 576	1 294	7	1	-
WHEEL TRACTORS	FARMS	131 207	34 667	66	109	71
	NUMBER	310 660	83 805	169	235	104
CRAWLER TRACTORS	FARMS	2 163	710	2	1	-
	NUMBER	2 421	802	13	3	-
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	19 227	4 907	17	24	37
	NUMBER	20 329	5 196	17	42	43
GRAIN AND BEAN COMBINES	FARMS	82 337	23 517	21	18	9
	NUMBER	84 754	24 593	23	18	9
PULL-TYPE	FARMS	71 573	18 751	16	17	9
	NUMBER	72 805	19 270	17	17	9
SELF-PROPELLED	FARMS	11 642	5 129	6	1	-
	NUMBER	11 949	5 323	6	1	-
PICKUP BALERS	FARMS	58 608	10 602	7	6	15
	NUMBER	59 016	10 688	7	6	15
HAY CONDITIONERS	FARMS	8 126	819	-	-	-
	NUMBER	8 154	819	-	-	-
CROP DRIERS	FARMS	8 103	3 268	8	1	-
	NUMBER	9 022	3 755	12	1	-
CORNPICKERS	FARMS	97 103	25 530	31	21	12
	NUMBER	100 166	26 569	31	22	12
FIELD FORAGE HARVESTERS	FARMS	18 771	2 318	4	1	-
	NUMBER	20 780	2 537	7	1	-
CYLINDER OR FLYWHEEL TYPE	FARMS	15 620	1 821	1	1	-
	NUMBER	15 819	1 843	4	1	-
FLAIL TYPE	FARMS	4 937	688	3	-	-
	NUMBER	4 961	694	3	-	-
TELEPHONE	FARMS	130 742	33 975	61	109	62
TELEVISION SET	FARMS	129 366	33 913	46	109	58
HOME FREEZER	FARMS	112 283	27 829	30	78	38
MILKING MACHINE	FARMS	38 056	4 972	-	7	-
BULK MILK TANK	FARMS	10 761	742	-	-	-
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	14 118	3 228	11	17	4
	PERSONS	19 959	4 268	54	41	4
FARMS REPORTING BY NUMBER OF WORKERS:						
1		10 989	2 500	4	9	4
2		2 219	536	-	-	-
3 OR 4		715	165	-	4	-
5 TO 9		157	26	5	4	-
10 OR MORE		38	1	2	-	-
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	29 001	8 305	12	-	-
	ACRES	2 447 463	798 409	570	-	-
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	690	178	-	-	-
	ACRES	13 376	2 919	-	-	-
VEGETABLES GROWN FOR SALE	FARMS	234	12	5	59	4
	ACRES	5 685	222	534	1 430	5
FRUITS AND NUTS	FARMS	216	26	-	5	66
	ACRES	1 029	48	-	10	613
SEED CROPS AND OTHER CROPS	FARMS	840	242	21	25	-
	ACRES	33 179	9 286	3 793	121	-
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	71 467	21 432	44	18	13
	ACRES	4 968 521	1 743 305	3 533	643	83
CORN	FARMS	66 065	20 376	16	5	-
	ACRES	4 425 181	1 564 635	1 147	391	-
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	4 549	1 054	-	-	-
	ACRES	95 217	21 919	-	-	-
OTHER CROPS	FARMS	5 887	2 344	39	9	13
	ACRES	227 314	114 123	2 386	240	83
PASTURELAND	FARMS	11 870	2 257	-	4	-
	ACRES	220 809	42 628	-	12	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	33 728	4 786	6	7	-
	NUMBER	2 457 227	189 430	150	206	-
HOGS, SHEEP, AND GOATS	FARMS	38 342	5 660	-	13	6
	NUMBER	7 607 922	714 652	-	1 197	174

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	1 479	12 405	71 101	12 905	479
	NUMBER	2 070	16 819	94 280	17 205	619
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	987	7 875	49 006	8 638	289
	NUMBER	1 335	8 311	53 298	9 297	458
TRACTORS	FARMS	1 330	12 289	69 953	12 838	331
	NUMBER	3 118	30 296	176 783	32 064	720
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	1 291	12 255	69 740	12 781	290
	NUMBER	2 784	28 335	166 353	29 965	513
1 TRACTOR	FARMS	373	1 822	10 340	1 792	207
2 TRACTORS	FARMS	562	5 977	32 225	6 140	42
3 TRACTORS	FARMS	251	3 548	20 035	3 765	30
4 TRACTORS	FARMS	64	695	5 284	930	1
5 TRACTORS OR MORE	FARMS	41	213	1 856	154	10
WHEEL TRACTORS	FARMS	1 291	12 249	69 690	12 781	283
	NUMBER	2 765	28 181	165 069	29 852	480
CRAWLER TRACTORS	FARMS	17	136	1 160	111	26
	NUMBER	19	154	1 284	113	33
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	300	1 884	9 924	1 992	142
	NUMBER	334	1 961	10 430	2 099	207
GRAIN AND BEAN COMBINES	FARMS	571	6 852	42 751	8 586	12
	NUMBER	587	6 967	43 753	8 792	12
PULL-TYPE	FARMS	480	6 452	38 066	7 771	11
	NUMBER	483	6 522	38 583	7 893	11
SELF-PROPELLED	FARMS	93	445	5 075	892	1
	NUMBER	104	445	5 170	899	1
PICKUP BALERS	FARMS	384	7 502	33 930	6 142	20
	NUMBER	384	7 514	34 222	6 159	21
HAY CONDITIONERS	FARMS	43	2 286	4 200	773	5
	NUMBER	43	2 290	4 219	778	5
CROP DRIERS	FARMS	136	374	3 700	614	2
	NUMBER	198	380	4 013	661	2
CORNPICKERS	FARMS	746	8 754	52 174	9 803	32
	NUMBER	795	8 907	53 727	10 069	34
FIELD FORAGE HARVESTERS	FARMS	166	2 960	11 741	1 577	4
	NUMBER	176	3 441	12 917	1 697	4
CYLINDER OR FLYWHEEL TYPE	FARMS	142	2 219	10 217	1 216	3
	NUMBER	144	2 238	10 358	1 228	3
FLAIL TYPE	FARMS	32	1 202	2 546	465	1
	NUMBER	32	1 203	2 559	469	1
TELEPHONE	FARMS	1 517	12 013	69 918	12 581	506
TELEVISION SET	FARMS	1 434	12 033	68 885	12 430	458
HOME FREEZER	FARMS	1 287	10 897	60 794	11 037	293
MILKING MACHINE	FARMS	197	11 687	13 979	7 201	13
BULK MILK TANK	FARMS	79	5 838	2 267	1 834	1
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	299	1 377	8 076	976	130
	PERSONS	753	1 852	10 551	1 375	1 061
FARMS REPORTING BY NUMBER OF WORKERS:						
1		199	1 040	6 427	751	55
2		43	243	1 198	164	35
3 OR 4		41	83	379	38	5
5 TO 9		9	10	64	20	19
10 OR MORE		7	1	8	3	16
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	190	1 664	16 282	2 544	4
	ACRES	20 304	91 763	1 361 346	174 568	503
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	2	32	400	78	-
	ACRES	31	961	7 808	1 657	-
VEGETABLES GROWN FOR SALE	FARMS	1	9	71	73	-
	ACRES	4	234	1 422	1 834	-
FRUITS AND NUTS	FARMS	-	8	79	28	4
	ACRES	-	57	265	34	2
SEED CROPS AND OTHER CROPS	FARMS	14	26	414	78	20
	ACRES	391	602	16 029	2 383	574
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	530	5 461	37 075	6 847	47
	ACRES	38 793	252 758	2 524 793	403 162	1 451
CORN	FARMS	473	4 832	34 042	6 312	9
	ACRES	35 836	221 480	2 246 964	354 215	513
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	37	509	2 277	672	-
	ACRES	753	11 022	47 425	14 098	-
OTHER CROPS	FARMS	37	183	2 740	509	13
	ACRES	1 304	4 023	88 923	15 955	277
PASTURELAND	FARMS	73	1 242	7 060	1 209	25
	ACRES	900	16 233	141 481	18 894	661
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	173	2 836	23 290	2 609	21
	NUMBER	12 832	85 260	2 081 754	86 692	903
HOGS, SHEEP, AND GOATS	FARMS	147	2 310	26 644	3 543	19
	NUMBER	24 734	309 804	6 066 678	488 418	2 265

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

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

SUBJECT		TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS.	110 893	31 064	57	103	56
	ACRES.	9 215 096	2 877 253	9 178	2 953	790
	TONS.	970 595	315 361	1 753	758	63
DRY MATERIALS	FARMS.	100 943	27 857	53	98	56
	TONS.	730 056	228 037	1 496	717	63
LIQUID MATERIALS	FARMS.	49 992	15 940	37	13	-
	TONS.	240 559	87 326	257	41	-
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS.	19 960	4 475	-	3	4
	ACRES.	508 362	97 354	-	3	40
DRY MATERIALS	FARMS.	19 364	4 349	-	3	4
	TONS.	49 592	9 859	-	(Z)	4
LIQUID MATERIALS	FARMS.	939	203	-	-	-
	TONS.	1 911	503	-	-	-
OTHER PASTURE (NOT CROPLAND)	FARMS.	3 944	564	-	-	-
	ACRES.	95 190	16 706	-	-	-
DRY MATERIALS	FARMS.	3 676	511	-	-	-
	TONS.	8 627	2 004	-	-	-
LIQUID MATERIALS	FARMS.	296	64	-	-	-
	TONS.	659	339	-	-	-
CORN	FARMS.	106 730	30 251	20	27	9
	ACRES.	7 929 099	2 529 347	1 723	1 051	85
DRY MATERIALS	FARMS.	94 278	26 332	20	27	9
	TONS.	615 160	197 990	135	100	13
LIQUID MATERIALS	FARMS.	49 293	15 791	16	5	-
	TONS.	233 605	85 065	97	31	-
SOYBEANS	FARMS.	7 013	3 052	6	3	-
	ACRES.	239 790	127 014	705	33	-
DRY MATERIALS	FARMS.	6 704	2 892	6	3	-
	TONS.	18 283	9 484	76	3	-
LIQUID MATERIALS	FARMS.	355	184	-	-	-
	TONS.	733	432	-	-	-
WHEAT	FARMS.	1 698	879	4	3	-
	ACRES.	45 620	30 373	164	15	-
DRY MATERIALS	FARMS.	1 551	777	4	3	-
	TONS.	3 295	1 878	16	3	-
LIQUID MATERIALS	FARMS.	191	132	-	-	-
	TONS.	330	267	-	-	-
ALL OTHER CROPS	FARMS.	14 960	2 715	57	89	56
	ACRES.	397 049	76 462	6 586	1 851	665
DRY MATERIALS	FARMS.	14 030	2 559	53	84	56
	TONS.	35 129	6 829	1 269	611	46
LIQUID MATERIALS	FARMS.	1 226	201	33	8	-
	TONS.	3 330	721	160	10	-
LIME OR LIMING MATERIALS	FARMS.	23 376	4 695	6	11	14
	ACRES.	730 773	167 669	396	160	48
	TONS.	1 773 155	394 967	300	382	115
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS.	137 453	36 307	66	112	79
FEED FOR LIVESTOCK AND POULTRY	FARMS.	122 962	26 175	24	33	30
	DOLLARS.	438 597 420	37 266 057	19 931	54 099	3 872
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS.	7 811	3 677	12	7	22
$200 TO $999	FARMS.	31 893	10 667	5	19	8
$1,000 TO $1,999	FARMS.	24 387	5 545	3	4	-
$2,000 TO $4,999	FARMS.	35 227	5 022	4	-	-
$5,000 TO $9,999	FARMS.	15 050	1 108	-	-	-
$10,000 TO $19,999	FARMS.	6 015	127	-	3	-
$20,000 AND OVER	FARMS.	2 579	29	-	-	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS.	107 657	23 926	18	19	12
50 TO 99 TONS	FARMS.	8 210	590	-	-	-
100 TO 199 TONS	FARMS.	2 371	84	-	-	-
200 TO 499 TONS	FARMS.	682	9	-	-	-
500 TONS OR MORE	FARMS.	155	1	-	-	-
PURCHASE OF LIVESTOCK AND POULTRY	FARMS.	100 330	19 502	22	15	26
	DOLLARS.	522 879 579	32 099 629	19 320	16 505	3 791
$1 TO $999	FARMS.	48 032	11 744	15	11	26
$1,000 TO $2,499	FARMS.	15 292	3 593	3	-	-
$2,500 TO $4,999	FARMS.	11 649	2 446	4	4	-
$5,000 TO $9,999	FARMS.	11 045	1 304	-	-	-
$10,000 TO $19,999	FARMS.	8 341	342	-	-	-
$20,000 AND OVER	FARMS.	5 971	73	-	-	-
SEEDS, BULBS, PLANTS, AND TREES	FARMS.	133 498	36 100	66	112	54
	DOLLARS.	46 886 256	13 296 081	111 494	36 287	3 540
$1 TO $99	FARMS.	15 232	3 586	15	20	38
$100 TO $499	FARMS.	89 589	24 072	29	73	16
$500 TO $999	FARMS.	23 593	6 782	11	14	-
$1,000 TO $1,999	FARMS.	4 503	1 443	-	4	-
$2,000 AND OVER	FARMS.	581	217	11	1	-
FERTILIZER AND FERTILIZING MATERIALS	FARMS.	113 559	31 310	61	107	47
	DOLLARS.	87 750 689	28 306 692	146 398	55 654	3 797
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS.	137 190	36 218	66	112	79
	DOLLARS.	105 163 919	29 002 107	84 727	40 747	15 134
$1 TO $99	FARMS.	3 877	686	10	10	45
$100 TO $499	FARMS.	45 572	11 980	34	76	24
$500 TO $999	FARMS.	55 229	14 083	11	25	10
$1,000 TO $4,999	FARMS.	32 230	9 391	4	1	-
$5,000 AND OVER	FARMS.	282	78	7	-	-

Z REPORTED IN SMALL FRACTIONS.

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	852	10 239	57 759	10 668	95
	ACRES	67 994	622 462	4 841 759	789 417	3 290
	TONS	7 220	59 188	509 135	76 526	591
DRY MATERIALS	FARMS	773	9 855	52 285	9 869	97
	TONS	5 475	49 430	383 771	60 540	527
LIQUID MATERIALS	FARMS	392	3 378	25 843	4 371	18
	TONS	1 749	9 762	125 363	15 995	66
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	62	2 055	11 266	2 069	26
	ACRES	1 506	51 541	309 213	48 088	617
DRY MATERIALS	FARMS	62	2 010	10 894	2 016	26
	TONS	207	5 295	29 656	4 527	44
LIQUID MATERIALS	FARMS	-	95	561	80	-
	TONS	-	237	1 065	106	-
OTHER PASTURE (NOT CROPLAND)	FARMS	31	382	2 570	388	9
	ACRES	427	7 295	63 421	7 233	108
DRY MATERIALS	FARMS	30	345	2 408	373	9
	TONS	27	601	5 309	676	10
LIQUID MATERIALS	FARMS	-	40	176	16	-
	TONS	-	44	246	30	-
CORN	FARMS	834	9 882	55 397	10 287	23
	ACRES	62 383	528 319	4 131 618	672 988	1 585
DRY MATERIALS	FARMS	743	9 371	48 499	9 260	17
	TONS	4 962	40 320	321 321	50 013	306
LIQUID MATERIALS	FARMS	392	3 313	25 455	4 306	15
	TONS	1 749	9 335	121 856	15 416	56
SOYBEANS	FARMS	73	276	2 934	669	-
	ACRES	1 672	5 682	87 507	17 177	-
DRY MATERIALS	FARMS	73	266	2 809	655	-
	TONS	135	389	6 829	1 367	-
LIQUID MATERIALS	FARMS	-	9	147	15	-
	TONS	-	16	261	24	-
WHEAT	FARMS	12	35	626	139	-
	ACRES	223	572	11 911	2 362	-
DRY MATERIALS	FARMS	12	35	590	130	-
	TONS	19	60	1 091	228	-
LIQUID MATERIALS	FARMS	-	-	50	9	-
	TONS	-	-	56	7	-
ALL OTHER CROPS	FARMS	75	1 276	8 999	1 638	55
	ACRES	1 783	29 054	238 096	41 568	984
DRY MATERIALS	FARMS	72	1 238	8 362	1 547	59
	TONS	129	2 772	19 567	3 738	168
LIQUID MATERIALS	FARMS	-	56	781	143	4
	TONS	-	130	1 885	413	11
LIME OR LIMING MATERIALS	FARMS	137	2 379	14 062	2 064	8
	ACRES	4 037	59 554	440 334	58 411	164
	TONS	11 212	156 064	1 063 602	146 186	327
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	1 573	12 729	72 860	13 192	535
FEED FOR LIVESTOCK AND POULTRY	FARMS	1 520	12 308	70 179	12 420	273
	DOLLARS	26 375 074	29 328 406	317 058 990	27 729 115	761 876
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	58	567	2 671	690	107
$200 TO $999	FARMS	226	3 460	13 897	3 521	90
$1,000 TO $1,999	FARMS	143	2 853	12 869	2 954	16
$2,000 TO $4,999	FARMS	253	4 027	21 767	4 122	32
$5,000 TO $9,999	FARMS	208	1 102	11 729	890	13
$10,000 TO $19,999	FARMS	214	286	5 162	218	5
$20,000 AND OVER	FARMS	418	13	2 084	25	10
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	742	11 276	60 032	11 439	193
50 TO 99 TONS	FARMS	172	593	6 340	514	1
100 TO 199 TONS	FARMS	240	77	1 857	105	8
200 TO 499 TONS	FARMS	244	14	394	16	5
500 TONS OR MORE	FARMS	91	-	59	2	2
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 513	8 422	60 152	10 537	141
	DOLLARS	10 242 390	8 464 997	455 869 106	15 977 397	186 444
$1 TO $999	FARMS	540	5 964	23 027	6 626	79
$1,000 TO $2,499	FARMS	194	1 573	7 896	2 001	32
$2,500 TO $4,999	FARMS	239	581	7 233	1 114	28
$5,000 TO $9,999	FARMS	211	217	8 706	607	-
$10,000 TO $19,999	FARMS	204	84	7 556	155	-
$20,000 AND OVER	FARMS	125	3	5 734	34	2
SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 234	12 386	70 197	13 042	307
	DOLLARS	393 796	3 568 951	24 753 310	4 108 694	614 103
$1 TO $99	FARMS	306	1 678	8 019	1 453	117
$100 TO $499	FARMS	666	8 968	46 463	9 228	74
$500 TO $999	FARMS	203	1 546	12 906	2 092	39
$1,000 TO $1,999	FARMS	54	186	2 535	256	25
$2,000 AND OVER	FARMS	5	8	274	13	52
FERTILIZER AND FERTILIZING MATERIALS	FARMS	910	10 472	59 523	10 934	195
	DOLLARS	657 264	5 214 987	46 509 239	6 795 683	60 975
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 556	12 702	72 788	13 170	499
	DOLLARS	1 328 019	8 640 015	56 033 482	9 745 380	274 308
$1 TO $99	FARMS	211	306	2 281	203	125
$100 TO $499	FARMS	542	4 926	23 344	4 370	276
$500 TO $999	FARMS	346	5 173	29 845	5 686	50
$1,000 TO $4,999	FARMS	441	2 286	17 177	2 895	35
$5,000 AND OVER	FARMS	16	11	141	16	13

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

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

SUBJECT	TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	101 105	26 609	52	48	42
DOLLARS.	36 431 731	10 792 340	27 994	39 466	3 868
$1 TO $199. . . . . FARMS.	36 244	8 157	13	3	34
$200 TO $499. . . . . FARMS.	41 640	11 230	14	25	8
$500 TO $999. . . . . FARMS.	17 731	5 250	21	10	-
$1,000 TO $1,999. . . . . FARMS.	4 461	1 625	-	6	-
$2,000 TO $2,499. . . . . FARMS.	535	180	-	-	-
$2,500 TO $4,999. . . . . FARMS.	426	139	4	4	-
$5,000 TO $9,999. . . . . FARMS.	63	26	-	-	-
$10,000 AND OVER. . . . . FARMS.	5	2	-	-	-
HIRED LABOR . . . . . FARMS.	85 689	22 374	25	79	51
DOLLARS.	56 315 434	11 753 538	322 630	183 721	23 835
$1 TO $199. . . . . FARMS.	41 539	10 513	10	18	11
$200 TO $499. . . . . FARMS.	21 110	6 099	-	10	26
$500 TO $999. . . . . FARMS.	9 844	2 772	-	11	4
$1,000 TO $2,499. . . . . FARMS.	7 542	1 948	4	13	10
$2,500 TO $4,999. . . . . FARMS.	4 400	815	-	18	-
$5,000 TO $9,999. . . . . FARMS.	955	195	4	8	-
$10,000 TO $19,999. . . . . FARMS.	195	25	-	-	-
$20,000 TO $49,999. . . . . FARMS.	77	5	5	1	-
$50,000 AND OVER. . . . . FARMS.	27	2	2	-	-
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	2 574 921 244	527 302 692	1 700 679	1 241 262	625 665
AVERAGE PER FARM.	18 722	14 379	51 535	10 793	10 091
ALL CROPS	727 466 532	395 890 764	1 668 538	1 114 579	579 373
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	713 200 033	395 485 380	1 488 145	182 218	33 124
VEGETABLES.	2 451 520	261 407	180 275	896 141	26 556
FRUITS AND NUTS	797 083	34 375	118	6 999	506 283
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	11 017 896	109 602	-	29 221	13 410
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	1 846 893 079	131 370 996	32 141	126 333	46 292
POULTRY AND POULTRY PRODUCTS.	96 059 397	7 128 397	1 226	2 133	2 652
DAIRY PRODUCTS.	177 638 361	10 774 911	77	9 541	5 518
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1 573 195 321	113 467 688	30 838	114 659	38 122
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	114 661	22 989	11	23	21
NUMBER.	7 134 870	842 573	242	686	536
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	91 784	18 977	9	19	18
NUMBER.	1 918 824	308 063	115	225	251
MILK COWS . . . . . FARMS.	55 912	7 937	5	8	9
NUMBER.	721 815	57 875	18	54	45
HEIFERS AND HEIFER CALVES . . . . . FARMS.	95 738	19 430	10	19	17
NUMBER.	2 033 036	256 468	56	182	160
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	100 760	19 711	7	22	16
NUMBER.	3 183 010	278 042	71	279	125
FARMS REPORTING BY NUMBER ON HAND: CATTLE AND CALVES:					
LESS THAN 10.	7 297	3 158	3	4	8
10 TO 19.	12 050	4 052	4	6	3
20 TO 49.	45 477	10 360	3	9	6
50 TO 99.	32 665	4 413	1	4	4
100 TO 199.	12 727	884	-	-	-
200 TO 499.	3 941	120	-	-	-
500 OR MORE	504	2	-	-	-
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	10 568	3 100	2	5	7
5 TO 9.	11 211	3 404	3	5	1
10 TO 19.	29 134	6 659	3	5	4
20 TO 29.	20 658	3 335	-	2	2
30 TO 49.	14 852	1 903	-	2	4
50 TO 99.	4 763	514	1	-	-
100 TO 199.	516	56	-	-	-
200 OR MORE	82	6	-	-	-
MILK COWS:					
1 TO 4.	17 227	3 835	3	5	6
5 TO 9.	9 802	1 761	2	1	1
10 TO 19.	15 219	1 748	-	1	2
20 TO 29.	8 336	451	-	1	-
30 TO 49.	4 422	123	-	-	-
50 TO 99.	849	19	-	-	-
100 OR MORE	57	-	-	-	-
HOGS AND PIGS . . . . . FARMS.	101 494	17 325	7	22	8
NUMBER.	13 545 871	1 473 473	155	2 074	434
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	79 539	11 735	1	13	6
NUMBER.	1 921 297	202 025	4	235	125
ALL OTHER HOGS AND PIGS . . . . . FARMS.	98 645	16 604	7	20	7
NUMBER.	11 624 574	1 271 448	151	1 839	309
FARMS REPORTING BY NUMBER ON HAND: LESS THAN 10.	3 552	1 191	2	6	2
10 TO 24.	7 849	2 369	4	5	-
25 TO 99.	36 172	7 965	1	4	4
100 TO 199.	32 168	4 342	-	3	2
200 TO 499.	19 768	1 393	-	4	-
500 OR MORE	1 985	65	-	-	-

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	950	9 050	54 241	9 889	224
	DOLLARS	319 414	3 000 537	19 059 731	3 137 544	50 837
$1 TO $199	FARMS	409	3 636	20 026	3 820	146
$200 TO $499	FARMS	353	3 493	22 321	4 147	49
$500 TO $999	FARMS	123	1 475	9 244	1 588	20
$1,000 TO $1,999	FARMS	44	373	2 119	288	6
$2,000 TO $2,499	FARMS	17	35	278	24	1
$2,500 TO $4,999	FARMS	3	38	215	22	1
$5,000 TO $9,999	FARMS	1	-	35	-	1
$10,000 AND OVER	FARMS	-	-	3	-	-
HIRED LABOR	FARMS	914	7 442	46 598	7 948	258
	DOLLARS	1 962 184	4 417 279	30 295 330	3 612 552	3 744 365
$1 TO $199	FARMS	288	3 504	22 764	4 352	79
$200 TO $499	FARMS	190	1 928	10 869	1 976	12
$500 TO $999	FARMS	129	884	5 189	827	28
$1,000 TO $2,499	FARMS	117	674	4 207	517	52
$2,500 TO $4,999	FARMS	91	376	2 857	220	23
$5,000 TO $9,999	FARMS	61	53	565	45	24
$10,000 TO $19,999	FARMS	26	17	110	5	12
$20,000 TO $49,999	FARMS	9	5	33	4	15
$50,000 AND OVER	FARMS	3	1	4	2	13
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD		51 972 529	177 741 024	1 621 969 131	178 061 999	14 300 807
AVERAGE PER FARM		33 991	13 714	22 341	13 854	20 114
ALL CROPS		3 487 989	18 476 439	225 152 031	70 533 478	10 557 885
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		3 465 322	18 310 781	224 227 869	69 694 354	307 384
VEGETABLES		16 035	47 231	412 269	587 303	24 303
FRUITS AND NUTS		1 369	25 968	122 399	91 549	8 023
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		5 263	92 459	389 494	160 272	10 218 175
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS		48 479 725	159 236 291	1 396 737 753	107 438 427	3 425 121
POULTRY AND POULTRY PRODUCTS		41 186 856	4 345 848	30 479 079	12 902 625	10 581
DAIRY PRODUCTS		532 278	97 350 680	40 787 624	28 113 221	64 511
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		6 760 591	57 539 763	1 325 471 050	66 422 581	3 350 029
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	FARMS	738	12 896	66 164	11 658	161
	NUMBER	33 845	696 070	5 073 962	483 918	3 038
COWS AND HEIFERS THAT HAVE CALVED	FARMS	571	12 829	48 399	10 837	125
	NUMBER	9 224	343 280	1 052 562	204 096	1 008
MILK COWS	FARMS	328	12 800	26 070	8 690	65
	NUMBER	2 595	323 845	218 706	118 325	352
HEIFERS AND HEIFER CALVES	FARMS	605	12 262	52 718	10 567	110
	NUMBER	10 844	227 602	1 389 678	147 099	947
STEERS AND BULLS, INCLUDING CALVES	FARMS	572	10 552	59 596	10 184	100
	NUMBER	13 777	125 188	2 631 722	132 723	1 083
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10		174	208	2 920	710	112
10 TO 19		120	928	5 338	1 583	16
20 TO 49		265	5 667	23 115	6 029	23
50 TO 99		110	4 971	20 370	2 788	4
100 TO 199		50	1 038	10 257	494	4
200 TO 499		13	82	3 672	52	2
500 OR MORE		6	2	492	2	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4		157	111	6 393	711	82
5 TO 9		99	590	5 598	1 491	20
10 TO 19		163	3 511	14 219	4 556	14
20 TO 29		80	4 251	10 573	2 412	3
30 TO 49		42	3 401	8 201	1 297	2
50 TO 99		24	902	2 983	336	3
100 TO 199		4	59	365	31	1
200 OR MORE		2	4	67	3	-
MILK COWS:						
1 TO 4		175	127	11 725	1 306	45
5 TO 9		65	702	5 519	1 737	14
10 TO 19		52	3 815	5 893	3 705	3
20 TO 29		21	4 282	2 154	1 426	1
30 TO 49		12	3 108	707	471	1
50 TO 99		3	716	69	41	1
100 OR MORE		-	50	3	4	-
HOGS AND PIGS	FARMS	600	9 347	63 754	10 364	67
	NUMBER	64 631	855 240	10 158 335	988 716	2 813
USED OR TO BE USED FOR BREEDING	FARMS	407	7 571	51 820	7 963	23
	NUMBER	9 379	131 680	1 434 449	143 165	235
ALL OTHER HOGS AND PIGS	FARMS	571	8 965	62 344	10 062	65
	NUMBER	55 252	723 560	8 723 886	845 551	2 578
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10		63	522	1 314	431	21
10 TO 24		95	1 049	3 342	967	18
25 TO 99		195	4 192	19 026	4 765	20
100 TO 199		156	2 740	21 673	3 246	6
200 TO 499		83	824	16 541	921	2
500 OR MORE		8	20	1 858	34	-

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

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

SUBJECT		TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS.	90 322	14 487	3	16	6
	LITTERS.	2 631 922	266 421	7	314	79
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		2 446	870	2	4	1
3 TO 9 LITTERS.		11 374	3 440	1	5	2
10 TO 19 LITTERS.		23 045	4 857	-	1	2
20 TO 49 LITTERS.		40 245	4 670	-	4	1
50 TO 99 LITTERS.		11 188	584	-	2	-
100 LITTERS OR MORE		2 024	66	-	-	-
SHEEP AND LAMBS	FARMS.	24 031	6 323	4	6	3
	NUMBER.	1 297 214	237 898	313	451	138
LAMBS UNDER 1 YEAR OLD.	FARMS.	16 235	4 266	3	5	1
	NUMBER.	632 962	80 959	204	303	3
SHEEP 1 YEAR OLD AND OVER	FARMS.	22 788	6 052	3	6	3
	NUMBER.	664 252	156 939	109	148	135
EWES.	FARMS.	22 425	5 961	3	6	3
	NUMBER.	631 224	148 790	106	143	132
RAMS AND WETHERS.	FARMS.	14 603	3 602	2	2	2
	NUMBER.	33 028	8 149	3	5	3
CHICKENS 4 MONTHS OLD AND OVER.	FARMS.	67 390	12 371	8	14	7
	NUMBER.	18 850 852	2 495 475	986	986	890
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS.	115 557	22 332	9	22	16
	NUMBER.	5 083 706	384 629	103	331	164
	DOLLARS.	947 624 746	54 613 496	11 128	48 143	18 708
HOGS AND PIGS	FARMS.	104 418	17 907	7	20	8
	NUMBER.	19 687 328	1 948 628	462	2 863	518
	DOLLARS.	589 762 174	54 714 703	14 770	61 280	16 849
SHEEP AND LAMBS	FARMS.	23 583	6 138	5	6	3
	NUMBER.	1 504 316	186 926	156	214	118
	DOLLARS.	27 335 523	3 100 515	2 966	3 565	1 912
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS.	32 477	3 636	-	3	4
	POUNDS.	4 716 315 121	278 713 030	-	274 652	143 510
	DOLLARS.	163 122 429	9 637 996	-	9 541	5 019
CREAM	FARMS.	15 304	2 098	1	-	2,
BUTTERFAT	POUNDS.	23 419 847	1 834 674	125	-	806
	DOLLARS.	14 520 306	1 137 498	78	-	500
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS.	103	5	-	-	-
	NUMBER.	1 880 017	15 800	-	-	-
	DOLLARS.	1 146 809	9 638	-	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS.	51 625	8 659	3	5	2
	NUMBER.	12 453 310	1 754 275	644	315	863
	DOLLARS.	3 113 345	438 571	161	79	216
CHICKEN EGGS.	FARMS.	57 827	9 865	5	6	3
	DOZENS.	224 673 091	26 126 535	4 265	5 788	9 750
	DOLLARS.	56 168 292	6 531 636	1 066	1 447	2 438
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS.	128 856	35 991	19	36	18
	ACRES.	10 042 065	3 123 589	1 079	1 558	441
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.		7 919	1 532	4	15	9
20 TO 49 ACRES.		35 876	9 032	7	8	6
50 TO 74 ACRES.		31 297	8 049	2	9	3
75 TO 99 ACRES.		21 071	5 989	2	2	-
100 TO 149 ACRES.		20 894	6 992	3	-	-
150 TO 199 ACRES.		6 866	2 515	1	1	-
200 ACRES OR MORE		4 933	1 882	-	1	-
HARVESTED FOR GRAIN	FARMS.	128 206	35 974	19	35	18
	ACRES.	9 532 494	3 092 569	1 063	1 378	416
	BUSHELS.	729 749 221	247 738 321	79 800	100 887	29 422
SALES	FARMS.	74 285	35 560	17	24	14
	BUSHELS.	320 902 692	204 790 067	74 778	54 723	19 310
SOYBEANS FOR BEANS.	FARMS.	85 850	32 136	14	33	6
	ACRES.	4 135 798	2 067 790	1 163	1 184	111
	BUSHELS.	115 392 697	57 906 424	33 173	26 871	2 611
SMALL GRAINS HARVESTED:						
WHEAT	FARMS.	4 223	2 021	5	12	2
	ACRES.	97 577	59 234	88	170	13
	BUSHELS.	2 696 571	1 629 673	1 656	4 418	194
OATS FOR GRAIN.	FARMS.	85 594	16 763	7	11	5
	ACRES.	2 212 267	402 120	488	185	25
	BUSHELS.	106 538 553	19 558 338	22 040	6 827	885
BARLEY FOR GRAIN.	FARMS.	276	30	-	-	-
	ACRES.	4 854	598	-	-	-
	BUSHELS.	202 808	20 462	-	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING.	FARMS.	82 540	17 505	7	23	14
	ACRES.	1 996 601	331 304	127	319	170
	TONS.	5 374 230	840 517	184	908	455
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS.	39 532	8 730	4	2	3
	ACRES.	908 354	179 585	77	23	53
	TONS.	1 732 725	323 049	103	45	98

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

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

SUBJECT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
LIVESTOCK AND POULTRY ON FARMS--CON.					
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 ..... FARMS	487	8 614	57 443	9 232	34
LITTERS	13 166	182 230	1 976 138	193 162	405
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS	43	402	786	320	18
3 TO 9 LITTERS	102	1 491	4 689	1 640	4
10 TO 19 LITTERS	106	2 676	12 304	3 093	6
20 TO 49 LITTERS	165	3 587	28 123	3 691	4
50 TO 99 LITTERS	59	434	9 659	448	2
100 LITTERS OR MORE	12	24	1 882	40	-
SHEEP AND LAMBS ..... FARMS	245	1 637	13 464	2 302	47
NUMBER	14 590	39 177	918 833	84 110	1 704
LAMBS UNDER 1 YEAR OLD ..... FARMS	150	1 053	9 141	1 583	33
NUMBER	7 399	13 640	496 803	33 141	510
SHEEP 1 YEAR OLD AND OVER ..... FARMS	226	1 574	12 685	2 194	45
NUMBER	7 191	25 537	422 030	50 969	1 194
EWES ..... FARMS	221	1 547	12 488	2 151	45
NUMBER	6 906	24 157	401 774	48 061	1 155
RAMS AND WETHERS ..... FARMS	141	957	8 521	1 354	22
NUMBER	285	1 380	20 256	2 908	39
CHICKENS 4 MONTHS OLD AND OVER ..... FARMS	1 016	6 696	38 503	8 654	121
NUMBER	2 333 859	1 458 198	9 254 430	3 294 900	11 128
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES ..... FARMS	678	12 910	67 780	11 741	69
NUMBER	21 739	256 965	4 213 445	205 130	1 200
DOLLARS	3 753 333	24 605 812	837 752 990	26 643 254	177 882
HOGS AND PIGS ..... FARMS	615	9 534	65 526	10 762	39
NUMBER	101 830	1 189 040	15 084 300	1 356 219	3 468
DOLLARS	2 790 652	32 306 581	461 557 664	38 201 102	98 573
SHEEP AND LAMBS ..... FARMS	236	1 478	13 472	2 203	42
NUMBER	10 250	28 085	1 215 474	61 990	1 103
DOLLARS	159 092	442 202	22 587 945	1 019 205	18 121
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK ..... FARMS	144	12 154	10 105	6 416	15
POUNDS	14 152 964	2 734 255 668	943 905 412	743 089 523	1 780 362
DOLLARS	487 653	94 806 500	32 448 523	25 664 896	62 301
CREAM ..... FARMS	90	993	9 854	2 253	13
BUTTERFAT ..... POUNDS	72 017	4 103 964	13 454 751	3 949 940	3 570
DOLLARS	44 652	2 544 458	8 341 945	2 448 961	2 214
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS ..... FARMS	42	9	32	15	-
NUMBER	1 503 395	26 000	274 197	60 625	-
DOLLARS	917 071	15 860	167 259	36 981	-
HENS AND ROOSTERS FOR SLAUGHTER ..... FARMS	951	4 927	29 571	7 449	58
NUMBER	1 428 395	932 501	6 099 958	2 230 335	6 024
DOLLARS	357 100	233 131	1 524 993	557 585	1 509
CHICKEN EGGS ..... FARMS	1 006	5 543	33 286	8 043	70
DOZENS	33 148 155	15 651 371	106 263 645	43 428 192	35 390
DOLLARS	8 287 044	3 912 848	26 565 915	10 857 050	8 848
SPECIFIED CROPS HARVESTED					
CORN FOR ALL PURPOSES ..... FARMS	948	12 327	66 987	12 428	102
ACRES	66 619	688 581	5 285 875	870 671	3 652
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES	154	1 155	4 278	717	55
20 TO 49 ACRES	318	4 855	17 985	3 635	30
50 TO 74 ACRES	202	3 459	16 116	3 451	6
75 TO 99 ACRES	92	1 647	11 110	2 227	2
100 TO 149 ACRES	110	941	11 079	1 765	4
150 TO 199 ACRES	39	200	3 683	424	3
200 ACRES OR MORE	33	70	2 736	209	2
HARVESTED FOR GRAIN ..... FARMS	942	12 159	66 590	12 373	96
ACRES	64 153	580 596	4 960 091	828 827	3 401
BUSHELS	4 805 792	38 784 529	377 588 877	60 373 905	247 688
SALES ..... FARMS	348	3 388	25 150	9 715	69
BUSHELS	1 597 789	6 967 395	78 835 732	28 415 748	147 150
SOYBEANS FOR BEANS ..... FARMS	527	4 347	39 115	9 630	41
ACRES	19 563	113 107	1 549 768	381 706	1 376
BUSHELS	527 227	2 714 733	43 925 760	10 215 351	40 147
SMALL GRAINS HARVESTED:					
WHEAT ..... FARMS	25	138	1 700	316	4
ACRES	328	2 067	30 055	5 571	51
BUSHELS	8 087	59 623	840 494	151 089	1 337
OATS FOR GRAIN ..... FARMS	577	10 034	48 932	9 243	22
ACRES	12 751	243 615	1 329 149	223 625	309
BUSHELS	612 160	11 832 498	64 049 481	10 441 665	14 659
BARLEY FOR GRAIN ..... FARMS	3	34	180	29	-
ACRES	36	425	3 330	465	-
BUSHELS	1 100	20 061	142 729	18 456	-
HAY CROPS:					
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING ..... FARMS	484	9 911	45 347	9 173	75
ACRES	10 297	282 694	1 136 949	233 699	1 042
TONS	28 373	778 314	3 052 570	670 430	2 479
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY ..... FARMS	225	3 243	23 134	4 170	21
ACRES	4 462	71 196	556 208	96 482	268
TONS	7 445	140 850	1 067 689	192 916	530

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

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

SUBJECT		TOTAL COMMERCIAL FARMS	CASH-GRAIN	OTHER FIELD-CROP	VEGETABLE	FRUIT AND NUT
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	4 257	904	2	-	1
	ACRES.	54 161	10 209	36	-	19
	TONS.	91 449	15 544	63	-	14
OTHER HAY CUT	FARMS.	4 334	907	-	-	-
	ACRES.	57 221	11 061	-	-	-
	TONS.	89 876	16 472	-	-	-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	4 689	284	-	1	-
	ACRES.	106 078	5 397	-	20	-
	TONS, GREEN WT.	621 403	28 039	-	45	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	7 586	1 147	12	22	7
	ACRES.	2 342	130	1 321	59	6
	HUNDREDWEIGHT.	489 848	27 449	283 793	8 924	305
POPCORN	FARMS.	1 205	219	19	1	1
	ACRES.	36 579	8 616	1 315	3	2
	POUNDS, EAR CORN.	86 453 073	20 993 731	3 253 641	2 700	1 500
VEGETABLES HARVESTED FOR SALE	FARMS.	790	198	5	115	18
	ACRES.	15 051	3 306	400	3 142	98
SALES	DOLLARS.	2 451 520	261 407	180 275	896 141	26 556
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	2 429	437	1	10	52
	ACRES.	4 965	669	2	210	1 499

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

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

SUBJECT		POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	22	414	2 555	357	2
	ACRES.	275	5 021	34 054	4 515	32
	TONS.	319	8 902	58 937	7 602	68
OTHER HAY CUT	FARMS.	28	475	2 401	516	7
	ACRES.	820	5 037	33 697	6 530	76
	TONS.	1 521	8 112	52 793	10 834	144
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	25	1 258	2 780	341	-
	ACRES.	465	25 120	68 646	6 430	-
	TONS, GREEN WT.	3 392	151 464	401 582	36 881	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	69	910	4 566	838	15
	ACRES.	7	128	469	221	1
	HUNDREDWEIGHT.	642	21 384	98 888	48 226	237
POPCORN	FARMS.	4	51	695	212	3
	ACRES.	76	1 129	17 925	7 455	58
	POUNDS, EAR CORN.	134 030	2 021 234	41 355 627	18 581 210	109 400
VEGETABLES HARVESTED FOR SALE	FARMS.	11	50	231	140	22
	ACRES.	79	520	3 937	3 455	114
SALES	DOLLARS.	16 035	47 231	412 269	587 303	24 303
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	24	295	1 341	253	16
	ACRES.	22	330	1 671	537	25

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

SUBJECT	TOTAL LARGE-SCALE FARMS		1964		
	1964	1959	CASH-GRAIN	OTHER FIELD-CROP	VEGE-TABLE
FARMS, ACREAGE, AND VALUE					
FARMS . . . NUMBER.	1 445	668	21		
PERCENT	100.0	(X)	1.5		
LAND IN FARMS . . . ACRES.	847 970	312 404	44 172		
PERCENT	100.0	(X)	5.2		
AVERAGE SIZE OF FARM. . . ACRES.	586.8	617.4	2 103.4		
VALUE OF LAND AND BUILDINGS:					
AVERAGE PER FARM. . . DOLLARS.	188 712	177 060	709 892		
AVERAGE PER ACRE. . . DOLLARS.	321.80	272.32	337.49		
FARMS BY VALUE:					
LESS THAN $10,000	-	(NA)	-		
$10,000 TO $19,999	11	(NA)	-		
$20,000 TO $39,999	43	(NA)	-		
$40,000 TO $69,999	101	(NA)	-		
$70,000 TO $99,999	200	(NA)	-		
$100,000 TO $149,999	343	(NA)	-		
$150,000 TO $199,999	290	(NA)	-		
$200,000 TO $499,999	405	(NA)	8		
$500,000 OR MORE	52	(NA)	13		
LAND IN FARMS ACCORDING TO USE:					
CROPLAND HARVESTED . . . FARMS.	1 406	639	21		
ACRES.	541 590	281 815	28 690		
1 TO 9 ACRES . . . FARMS.	14	(NA)	-		
10 TO 19 ACRES . . . FARMS.	4	(NA)	-		
20 TO 29 ACRES . . . FARMS.	4	(NA)	-		
30 TO 49 ACRES . . . FARMS.	9	(NA)	-		
50 TO 99 ACRES . . . FARMS.	41	(NA)	-		
100 TO 199 ACRES . . . FARMS.	233	(NA)	-		
200 TO 499 ACRES . . . FARMS.	820	(NA)	-		
500 TO 999 ACRES . . . FARMS.	235	(NA)	9		
1,000 ACRES OR MORE . . . FARMS.	46	(NA)	12		
CROPLAND USED ONLY FOR PASTURE . . . FARMS.	772	(NA)	10		
ACRES.	64 615	46 733	1 607		
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . FARMS.	809	39	15		
ACRES.	94 017	3 667	6 924		
CROP FAILURE . . . FARMS.	29	(NA)	-		
ACRES.	1 077	(NA)	-		
IDLE CROPLAND . . . FARMS.	110	(NA)	4		
ACRES.	10 807	(NA)	1 473		
WOODLAND PASTURED . . . FARMS.	204	(NA)	5		
ACRES.	19 876	15 571	1 070		
WOODLAND NOT PASTURED . . . FARMS.	101	(NA)	4		
ACRES.	5 408	3 593	315		
OTHER PASTURE (SEE TEXT) . . . FARMS.	614	(NA)	11		
ACRES.	63 474	35 717	2 212		
IMPROVED PASTURE . . . FARMS.	272	72	6		
ACRES.	26 952	5 647	1 462		
IRRIGATED LAND IN FARMS . . . FARMS.	28	18	3		
ACRES.	3 079	1 920	390		
LAND-USE PRACTICES:					
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR . . . FARMS.	467	(NA)	2		
ACRES.	70 790	39 248	278		
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . FARMS.	45	(NA)	-		
ACRES.	5 528	1 802	-		
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . FARMS.	229	(NA)	5		
NUMBER.	753	(NA)	10		
ACRES.	936	(NA)	13		
LAND IN CROP DIVERSION PROGRAMS:					
WHEAT . . . FARMS.	30	(NA)	1		
FEED GRAINS . . . FARMS.	722	(NA)	16		
FARMS BY SIZE					
LESS THAN 10 ACRES	18	14	-		
10 TO 49 ACRES	23	14	-		
50 TO 69 ACRES	3	2	-		
70 TO 99 ACRES	9	6	-		
100 TO 139 ACRES	13	11	-		
140 TO 179 ACRES	49	26	-		
180 TO 219 ACRES	40	19	-		
220 TO 259 ACRES	81	46	-		
260 TO 499 ACRES	568	229	-		
500 TO 699 ACRES	299	201	-		
700 TO 999 ACRES	179		3		
1,000 TO 1,999 ACRES	135	81	14		
2,000 ACRES OR MORE	28	19	4		
FARMS BY COLOR AND TENURE OF OPERATOR					
ALL FARM OPERATORS:					
FULL OWNERS	456	215	4		
PART OWNERS	600	263	13		
ALL TENANTS	322	152	3		
CASH TENANTS	37	(NA)	-		
SHARE-CASH TENANTS	77	(NA)	2		
CROP-SHARE TENANTS	11	(NA)	1		
LIVESTOCK-SHARE TENANTS	132	(NA)	-		
OTHER AND UNSPECIFIED TENANTS	65	(NA)	-		
WHITE FARM OPERATORS:					
FULL OWNERS	455	(NA)	4		
PART OWNERS	600	(NA)	13		
ALL TENANTS	322	(NA)	3		
NONWHITE FARM OPERATORS:					
FULL OWNERS	1	(NA)	-		
PART OWNERS	-	(NA)	-		
ALL TENANTS	-	(NA)	-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.
X NOT APPLICABLE.

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

SUBJECT	1964—CON.					
	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
FARMS, ACREAGE, AND VALUE						
FARMS . . . . . NUMBER.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	108	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	1 272	14	22
PERCENT		7.5		88.0	1.0	1.6
LAND IN FARMS . . . . . ACRES.		44 418		726 642	16 149	8 067
PERCENT		5.2		85.7	1.9	1.0
AVERAGE SIZE OF FARM. . . . . ACRES.		411.3		571.3	1 153.5	366.7
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM. . . . . DOLLARS.		142 853		181 523	386 615	163 471
AVERAGE PER ACRE. . . . . DOLLARS.		347.34		317.76	335.17	445.81
FARMS BY VALUE:						
LESS THAN $10,000		-		-	-	-
$10,000 TO $19,999.		5		6	-	-
$20,000 TO $39,999.		12		29	-	2
$40,000 TO $69,999.		17		80	-	3
$70,000 TO $99,999.		19		175	-	6
$100,000 TO $149,999.		21		319	2	1
$150,000 TO $199,999.		16		268	2	1
$200,000 TO $499,999.		17		363	7	8
$500,000 OR MORE.		1		32	3	1
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED. . . . . FARMS.		89		1 253	14	21
ACRES.		25 789		462 800	12 022	5 748
1 TO 9 ACRES. . . . . FARMS.		2		4	-	8
10 TO 19 ACRES. . . . . FARMS.		1		2	-	1
20 TO 29 ACRES. . . . . FARMS.		3		1	-	-
30 TO 49 ACRES. . . . . FARMS.		4		3	-	2
50 TO 99 ACRES. . . . . FARMS.		12		28	-	1
100 TO 199 ACRES. . . . . FARMS.		22		210	-	1
200 TO 499 ACRES. . . . . FARMS.		37		770	6	4
500 TO 999 ACRES. . . . . FARMS.		7		211	4	2
1,000 ACRES OR MORE . . . . . FARMS.		1		24	4	2
CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.		69		681	6	3
ACRES.		5 109		56 908	139	682
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . FARMS.		59		719	8	4
ACRES.		4 541		80 425	1 094	627
CROP FAILURE. . . . . FARMS.		4		25	-	-
ACRES.		166		911	-	-
IDLE CROPLAND . . . . . FARMS.		10		92	3	1
ACRES.		705		8 017	582	30
WOODLAND PASTURED . . . . . FARMS.		21		169	2	3
ACRES.		1 461		16 257	280	147
WOODLAND NOT PASTURED . . . . . FARMS.		9		83	3	1
ACRES.		484		4 224	325	10
OTHER PASTURE (SEE TEXT). . . . . FARMS.		36		555	6	4
ACRES.		3 545		56 453	891	291
IMPROVED PASTURE. . . . . FARMS.		17		244	2	3
ACRES.		1 720		23 588	24	158
IRRIGATED LAND IN FARMS . . . . . FARMS.		1		10	2	10
ACRES.		40		788	700	831
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR. . . . . FARMS.		21		439	1	2
ACRES.		3 229		65 898	322	113
LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . . FARMS.		1		42	1	-
ACRES.		150		4 673	25	-
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS. . . . . FARMS.		17		202	1	1
NUMBER.		61		659	2	4
ACRES.		74		780	40	8
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . . FARMS.		1		26	2	-
FEED GRAINS . . . . . FARMS.		48		642	8	4
FARMS BY SIZE						
LESS THAN 10 ACRES.		7		4	-	7
10 TO 49 ACRES.		10		9	-	4
50 TO 69 ACRES.		2		1	-	-
70 TO 99 ACRES.		5		3	-	1
100 TO 139 ACRES.		2		11	-	-
140 TO 179 ACRES.		9		39	-	1
180 TO 219 ACRES.		5		34	-	1
220 TO 259 ACRES.		8		71	1	1
260 TO 499 ACRES.		37		527	2	1
500 TO 699 ACRES.		10		284	3	1
700 TO 999 ACRES.		6		166	1	2
1,000 TO 1,999 ACRES.		6		103	4	3
2,000 ACRES OR MORE		1		20	3	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS		28		411	-	11
PART OWNERS		43		528	7	4
ALL TENANTS		20		294	5	-
CASH TENANTS.		8		28	1	-
SHARE-CASH TENANTS.		5		69	1	-
CROP-SHARE TENANTS.		1		9	-	-
LIVESTOCK-SHARE TENANTS		3		127	2	-
OTHER AND UNSPECIFIED TENANTS		3		61	1	-
WHITE FARM OPERATORS:						
FULL OWNERS		28		410	-	11
PART OWNERS		43		528	7	4
ALL TENANTS		20		294	5	-
NONWHITE FARM OPERATORS:						
FULL OWNERS		-		1	-	-
PART OWNERS		-		-	-	-
ALL TENANTS		-		-	-	-

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

SUBJECT	TOTAL LARGE-SCALE FARMS		1964		
	1964	1959	CASH-GRAIN	OTHER FIELD-CROP	VEGE-TABLE
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS					
TOTAL . . . . . FARMS.	1 445	(NA)	21		
PERSONS.	6 544	(NA)	96		
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE	6 539	(NA)	96		
NONWHITE.	5	(NA)	-		
BY TENURE OF FARM OPERATOR:					
FULL OWNERS	1 927	(NA)	17		
PART OWNERS AND MANAGERS.	3 083	(NA)	67		
ALL TENANTS	1 534	(NA)	12		
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS.	16	9	-		
25 TO 34 YEARS.	220	119	2		
35 TO 44 YEARS.	493	223	5		
45 TO 54 YEARS.	414	178	9		
55 TO 64 YEARS.	224	99	-		
65 YEARS AND OVER	78	29	5		
ALL PERSONS:					
MALE:					
UNDER 5 YEARS	320	(NA)	5		
5 TO 9 YEARS.	413	(NA)	5		
10 TO 14 YEARS.	491	(NA)	6		
15 TO 19 YEARS.	500	(NA)	5		
20 TO 24 YEARS.	101	(NA)	3		
25 TO 34 YEARS.	347	(NA)	2		
35 TO 44 YEARS.	556	(NA)	7		
45 TO 54 YEARS.	443	(NA)	8		
55 TO 64 YEARS.	254	(NA)	1		
65 YEARS AND OVER	126	(NA)	7		
FEMALE:					
UNDER 5 YEARS	296	(NA)	3		
5 TO 9 YEARS.	389	(NA)	5		
10 TO 14 YEARS.	429	(NA)	12		
15 TO 19 YEARS.	302	(NA)	3		
20 TO 24 YEARS.	61	(NA)	3		
25 TO 34 YEARS.	308	(NA)	2		
35 TO 44 YEARS.	510	(NA)	10		
45 TO 54 YEARS.	388	(NA)	7		
55 TO 64 YEARS.	222	(NA)	1		
65 YEARS AND OVER	88	(NA)	1		
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS	5	(NA)	1		
5 TO 7 YEARS	69	(NA)	1		
8 YEARS.	298	(NA)	1		
HIGH SCHOOL: 1 TO 3 YEARS	144	(NA)	2		
4 YEARS.	640	(NA)	9		
COLLEGE: 1 TO 3 YEARS	163	(NA)	3		
4 YEARS OR MORE.	126	(NA)	4		
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	36	(NA)	-		
5 TO 7 YEARS	31	(NA)	-		
8 YEARS.	127	(NA)	2		
HIGH SCHOOL: 1 TO 3 YEARS	618	(NA)	8		
4 YEARS.	273	(NA)	6		
COLLEGE: 1 TO 3 YEARS	53	(NA)	1		
4 YEARS OR MORE.	6	(NA)	1		
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	32	(NA)	2		
5 TO 7 YEARS	133	(NA)	1		
8 YEARS.	520	(NA)	4		
HIGH SCHOOL: 1 TO 3 YEARS	308	(NA)	2		
4 YEARS.	1 477	(NA)	21		
COLLEGE: 1 TO 3 YEARS	474	(NA)	10		
4 YEARS OR MORE.	298	(NA)	6		
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS	7	(NA)	-		
5 TO 7 YEARS	10	(NA)	-		
8 YEARS.	39	(NA)	-		
HIGH SCHOOL: 1 TO 3 YEARS	34	(NA)	-		
4 YEARS.	367	(NA)	3		
COLLEGE: 1 TO 3 YEARS	123	(NA)	1		
4 YEARS OR MORE.	75	(NA)	-		
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS	14	(NA)	2		
5 TO 7 YEARS	76	(NA)	1		
8 YEARS.	188	(NA)	2		
HIGH SCHOOL: 1 TO 3 YEARS	85	(NA)	1		
4 YEARS.	197	(NA)	2		
COLLEGE: 1 TO 3 YEARS	78	(NA)	2		
4 YEARS OR MORE.	52	(NA)	-		

NA NOT AVAILABLE.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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

SUBJECT	1964--CON. FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL . . . . . FARMS. .	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	108	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	1 272	14	22
PERSONS. .		478		5 771	66	90
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE		478		5 766	66	90
NONWHITE.		-		5	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS		128		1 717	-	51
PART OWNERS AND MANAGERS.		261		2 639	48	39
ALL TENANTS		89		1 415	18	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS.		2		13	1	-
25 TO 34 YEARS.		23		190	2	2
35 TO 44 YEARS.		38		438	3	3
45 TO 54 YEARS.		31		362	4	8
55 TO 64 YEARS.		11		203	4	5
65 YEARS AND OVER		3		66	-	4
ALL PERSONS:						
MALE:						
UNDER 5 YEARS		26		280	5	2
5 TO 9 YEARS.		27		369	6	1
10 TO 14 YEARS.		36		434	5	8
15 TO 19 YEARS.		37		449	-	8
20 TO 24 YEARS.		7		88	2	1
25 TO 34 YEARS.		29		301	6	6
35 TO 44 YEARS.		43		493	4	3
45 TO 54 YEARS.		32		390	4	9
55 TO 64 YEARS.		14		229	4	5
65 YEARS AND OVER		6		106	-	5
FEMALE:						
UNDER 5 YEARS		30		251	3	7
5 TO 9 YEARS.		30		344	3	3
10 TO 14 YEARS.		28		377	3	5
15 TO 19 YEARS.		21		270	3	4
20 TO 24 YEARS.		4		46	3	4
25 TO 34 YEARS.		20		280	4	1
35 TO 44 YEARS.		41		447	4	4
45 TO 54 YEARS.		23		343	4	10
55 TO 64 YEARS.		21		193	3	3
65 YEARS AND OVER		3		81	-	1
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS		1		2	1	-
5 TO 7 YEARS		5		59	-	3
8 YEARS.		24		263	4	5
HIGH SCHOOL: 1 TO 3 YEARS		9		129	2	2
4 YEARS.		43		576	4	6
COLLEGE: 1 TO 3 YEARS		16		140	1	3
4 YEARS OR MORE.		10		103	2	3
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS		2		32	-	2
5 TO 7 YEARS		-		30	-	1
8 YEARS.		11		108	2	2
HIGH SCHOOL: 1 TO 3 YEARS		46		551	3	8
4 YEARS.		16		238	5	7
COLLEGE: 1 TO 3 YEARS		6		46	-	-
4 YEARS OR MORE.		-		5	-	-
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS		5		24	1	-
5 TO 7 YEARS		11		114	-	6
8 YEARS.		36		460	8	6
HIGH SCHOOL: 1 TO 3 YEARS		21		273	4	6
4 YEARS.		99		1 325	12	16
COLLEGE: 1 TO 3 YEARS		39		413	5	6
4 YEARS OR MORE.		21		254	3	7
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS		-		7	-	-
5 TO 7 YEARS		1		7	-	2
8 YEARS.		1		35	1	1
HIGH SCHOOL: 1 TO 3 YEARS		3		30	1	-
4 YEARS.		27		328	6	3
COLLEGE: 1 TO 3 YEARS		11		107	2	1
4 YEARS OR MORE.		6		67	-	-
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS		4		7	1	-
5 TO 7 YEARS		7		64	-	3
8 YEARS.		7		171	3	1
HIGH SCHOOL: 1 TO 3 YEARS		3		75	2	3
4 YEARS.		12		180	1	2
COLLEGE: 1 TO 3 YEARS		7		66	-	3
4 YEARS OR MORE.		4		46	-	2

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

SUBJECT	TOTAL LARGE-SCALE FARMS		1964		
	1964	1959	CASH-GRAIN	OTHER FIELD-CROP	VEGE-TABLE
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.					
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:					
ALL SOURCES . . . HOUSEHOLDS.	946	(NA)	20		
DOLLARS.	5 424 591	(NA)	398 545		
WAGES AND SALARIES. . . . HOUSEHOLDS.	479	(NA)	11		
DOLLARS.	1 187 073	(NA)	20 193		
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	83	(NA)	3		
DOLLARS.	483 469	(NA)	57 445		
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	96	(NA)	1		
DOLLARS.	123 023	(NA)	1 344		
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	673	(NA)	18		
DOLLARS.	3 631 026	(NA)	319 563		
AMOUNT OF INCOME OF ALL MEMBERS:					
$1 TO $499. . . . HOUSEHOLDS.	118	(NA)	1		
DOLLARS.	31 970	(NA)	440		
$500 TO $999. . . . HOUSEHOLDS.	67	(NA)	1		
DOLLARS.	49 690	(NA)	693		
$1,000 TO $1,499. . . . HOUSEHOLDS.	55	(NA)	1		
DOLLARS.	66 600	(NA)	1 317		
$1,500 TO $1,999. . . . HOUSEHOLDS.	65	(NA)	2		
DOLLARS.	111 950	(NA)	3 207		
$2,000 TO $2,999. . . . HOUSEHOLDS.	109	(NA)	1		
DOLLARS.	266 869	(NA)	2 932		
$3,000 TO $3,999. . . . HOUSEHOLDS.	92	(NA)	1		
DOLLARS.	311 186	(NA)	3 533		
$4,000 TO $4,999. . . . HOUSEHOLDS.	90	(NA)	-		
DOLLARS.	409 091	(NA)	-		
$5,000 AND OVER . . . HOUSEHOLDS.	350 ~~351~~	(NA)	13		
DOLLARS.	4 177 235	(NA)	386 423		
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.	1	28	-		
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:					
ALL SOURCES . . . HOUSEHOLDS.	368	(NA)	8		
DOLLARS.	897 388	(NA)	27 772		
WAGES AND SALARIES. . . . HOUSEHOLDS.	279	(NA)	5		
DOLLARS.	466 917	(NA)	3 983		
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.	28	(NA)	1		
DOLLARS.	71 845	(NA)	145		
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . HOUSEHOLDS.	59	(NA)	1		
DOLLARS.	57 134	(NA)	444		
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . HOUSEHOLDS.	89	(NA)	4		
DOLLARS.	301 492	(NA)	23 200		
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:					
FARM OPERATORS.	1 265	(NA)	13		
TOTAL HOURS	72 355	(NA)	816		
BY NUMBER OF HOURS WORKED:					
NONE.	180	(NA)	8		
1 TO 14 HOURS	73	(NA)	-		
15 TO 39 HOURS.	131	(NA)	1		
40 TO 59 HOURS.	296	(NA)	3		
60 HOURS OR MORE.	765	(NA)	9		
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:					
FARM OPERATORS REPORTING.	481	(NA)	6		
PERSONS	777	(NA)	8		
TOTAL HOURS	5 998	(NA)	74		
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:					
FARM OPERATORS REPORTING.	554	(NA)	5		
PERSONS	897	(NA)	6		
TOTAL HOURS	40 226	(NA)	256		
WORK OFF FARM DURING YEAR:					
FARM OPERATORS:					
FARM OPERATORS REPORTING.	280	106	10		
LESS THAN 25 DAYS	104		5		
25 TO 99 DAYS	62	64	1		
100 TO 149 DAYS	17		1		
150 TO 199 DAYS	7	10	1		
200 DAYS OR MORE.	90	32	2		
TOTAL DAYS WORKED	29 702	(NA)	853		
ON ANOTHER FARM	1 639	(NA)	13		
AT NONFARM JOBS	28063 28 ~~033~~	(NA)	840		
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):					
FARM OPERATORS REPORTING.	286	(NA)	5		
NUMBER OF PERSONS	401	(NA)	7		
MALE.	219	(NA)	5		
FEMALE.	182	(NA)	2		
BY NUMBER OF DAYS WORKED:					
LESS THAN 25 DAYS	163	(NA)	4		
25 TO 99 DAYS	119	(NA)	1		
100 TO 199 DAYS	76	(NA)	2		
200 DAYS OR MORE.	43	(NA)	-		
TOTAL DAYS WORKED	30 115	(NA)	390		
ON ANOTHER FARM	3 916	(NA)	-		
AT NONFARM JOBS	26 199	(NA)	390		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.

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

SUBJECT	1964--CON.					
	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . . HOUSEHOLDS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	76	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	823	10	10
DOLLARS.		524 286		4 358 528	64 236	55 652
WAGES AND SALARIES. . . . . HOUSEHOLDS.		44		409	6	7
DOLLARS.		144 825		958 389	28 455	31 500
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.		7		71	1	-
DOLLARS.		40 250		384 124	(D)	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.		7		83	1	2
DOLLARS.		4 232		110 894	(D)	1 872
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.		53		582	8	8
DOLLARS.		334 979		2 905 121	33 886	22 280
AMOUNT OF INCOME OF ALL MEMBERS:						
$1 TO $499. . . . . HOUSEHOLDS.		3		113	1	-
DOLLARS.		341		30 914	(D)	-
$500 TO $999. . . . . HOUSEHOLDS.		3		60	1	1
DOLLARS.		1 964		44 718	(D)	(D)
$1,000 TO $1,499. . . . . HOUSEHOLDS.		10		41	2	1
DOLLARS.		11 885		49 931	(D)	(D)
$1,500 TO $1,999. . . . . HOUSEHOLDS.		8		53	1	-
DOLLARS.		14 372		91 143	(D)	-
$2,000 TO $2,999. . . . . HOUSEHOLDS.		10		95	1	1
DOLLARS.		22 963		233 507	(D)	(D)
$3,000 TO $3,999. . . . . HOUSEHOLDS.		11		79	-	-
DOLLARS.		37 926		266 647	-	-
$4,000 TO $4,999. . . . . HOUSEHOLDS.		5		82	-	2
DOLLARS.		22 684		372 005	-	(D)
$5,000 AND OVER . . . . . HOUSEHOLDS.		26		300	4	6
DOLLARS.		412 151		3 269 663	56 412	41 419
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . HOUSEHOLDS.		1		-	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS.		34		314	4	5
DOLLARS.		71 307		765 541	20 601	6 872
WAGES AND SALARIES. . . . . HOUSEHOLDS.		26		241	4	2
DOLLARS.		52 565		384 737	20 601	(D)
NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS.		1		26	-	-
DOLLARS.		500		71 200	-	-
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS.		6		48	-	2
DOLLARS.		3 517		48 167	-	(D)
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS.		5		78	-	1
DOLLARS.		14 725		261 437	-	(D)
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS.		91		1 125	12	18
TOTAL HOURS		4 713		64 781	615	1 006
BY NUMBER OF HOURS WORKED:						
NONE.		17		147	2	4
1 TO 14 HOURS		5		65	1	2
15 TO 39 HOURS.		19		109	1	1
40 TO 59 HOURS.		21		259	6	6
60 HOURS OR MORE.		46		692	4	9
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING.		28		437	3	4
PERSONS		42		707	11	5
TOTAL HOURS		312		5 465	61	50
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING.		25		510	3	8
PERSONS		44		824	5	13
TOTAL HOURS		1 768		37 123	288	544
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING.		21		239	3	5
LESS THAN 25 DAYS		3		94	1	-
25 TO 99 DAYS		5		55	1	-
100 TO 149 DAYS		-		14	-	1
150 TO 199 DAYS		1		5	-	-
200 DAYS OR MORE.		12		71	1	4
TOTAL DAYS WORKED		3 100		24 255	284	1 050
ON ANOTHER FARM		50		1 562	14	-
AT NONFARM JOBS		3 050		22 693	270	1 050
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING.		27		247	4	2
NUMBER OF PERSONS		40		344	7	2
MALE.		22		189	3	-
FEMALE.		18		155	4	2
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS		15		143	1	-
25 TO 99 DAYS		11		107	-	-
100 TO 199 DAYS		11		58	4	-
200 DAYS OR MORE.		3		36	2	2
TOTAL DAYS WORKED		3 016		24 903	1 144	500
ON ANOTHER FARM		93		3 732	91	-
AT NONFARM JOBS		2 923		21 171	1 053	500

D DATA 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	CASH-GRAIN	OTHER FIELD-CROP	VEGE-TABLE
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	1 359	642	21		
	NUMBER	2 619	1 154	86		
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1 257	608	21		
	NUMBER	2 436	1 247	114		
TRACTORS	FARMS	1 377	(NA)	20		
	NUMBER	6 036	2 889	192		
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	1 376	(NA)	20		
	NUMBER	5 785	2 780	184		
1 TRACTOR	FARMS	35	(NA)	-		
2 TRACTORS	FARMS	185	(NA)	-		
3 TRACTORS	FARMS	436	(NA)	1		
4 TRACTORS	FARMS	290	(NA)	3		
5 TRACTORS OR MORE	FARMS	430	(NA)	16		
WHEEL TRACTORS	FARMS	1 374	639	20		
	NUMBER	5 589	2 650	172		
CRAWLER TRACTORS	FARMS	153	95	9		
	NUMBER	196	130	12		
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	203	83	7		
	NUMBER	251	109	8		
GRAIN AND BEAN COMBINES	FARMS	776	426	18		
	NUMBER	853	473	27		
PULL-TYPE	FARMS	468	(NA)	2		
	NUMBER	499	(NA)	4		
SELF-PROPELLED	FARMS	331	(NA)	17		
	NUMBER	354	(NA)	23		
PICKUP BALERS	FARMS	800	390	9		
	NUMBER	820	408	9		
HAY CONDITIONERS	FARMS	280	(NA)	4		
	NUMBER	284	(NA)	4		
CROP DRIERS	FARMS	237	87	15		
	NUMBER	352	(NA)	32		
CORNPICKERS	FARMS	1 148	545	19		
	NUMBER	1 353	675	34		
FIELD FORAGE HARVESTERS	FARMS	933	415	9		
	NUMBER	1 173	496	20		
CYLINDER OR FLYWHEEL TYPE	FARMS	873	(NA)	9		
	NUMBER	931	(NA)	12		
FLAIL TYPE	FARMS	231	(NA)	7		
	NUMBER	242	(NA)	8		
TELEPHONE	FARMS	1 380	652	20		
TELEVISION SET	FARMS	1 331	(NA)	20		
HOME FREEZER	FARMS	1 264	553	18		
MILKING MACHINE	FARMS	64	55	1		
BULK MILK TANK	FARMS	29	(NA)	-		
HIRED WORKERS						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1 027	(NA)	19		
	PERSONS	3 199	2 738	84		
FARMS REPORTING BY NUMBER OF WORKERS:						
1		520	(NA)	2		
2		263	(NA)	7		
3 OR 4		152	(NA)	4		
5 TO 9		57	(NA)	5		
10 OR MORE		35	(NA)	1		
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	567	(NA)	12		
	ACRES	146 662	(NA)	12 407		
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	13	(NA)	-		
	ACRES	453	(NA)	-		
VEGETABLES GROWN FOR SALE	FARMS	7	(NA)	-		
	ACRES	812	(NA)	-		
FRUITS AND NUTS	FARMS	-	(NA)	-		
	ACRES	-	(NA)	-		
SEED CROPS AND OTHER CROPS	FARMS	29	(NA)	-		
	ACRES	3 648	(NA)	-		
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	974	(NA)	19		
	ACRES	217 111	(NA)	18 626		
CORN	FARMS	931	(NA)	17		
	ACRES	195 926	(NA)	13 890		
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	26	(NA)	1		
	ACRES	1 178	(NA)	10		
OTHER CROPS	FARMS	117	(NA)	10		
	ACRES	11 780	(NA)	3 791		
PASTURELAND	FARMS	150	(NA)	5		
	ACRES	8 227	(NA)	935		
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES	FARMS	819	(NA)	7		
	NUMBER	423 146	(NA)	4 649		
HOGS, SHEEP, AND GOATS	FARMS	533	(NA)	8		
	NUMBER	369 757	(NA)	7 965		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.

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

SUBJECT		1964--CON.					
		FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
SPECIFIED EQUIPMENT AND FACILITIES							
AUTOMOBILES	FARMS	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	93	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	1 208	14	15
	NUMBER		201		2 226	41	38
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS		98		1 097	14	19
	NUMBER		274		1 817	48	114
TRACTORS	FARMS		99		1 221	13	16
	NUMBER		411		5 128	94	140
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS		99		1 220	13	16
	NUMBER		372		4 944	92	123
1 TRACTOR	FARMS		11		18	-	6
2 TRACTORS	FARMS		22		162	1	-
3 TRACTORS	FARMS		31		400	1	3
4 TRACTORS	FARMS		16		268	1	1
5 TRACTORS OR MORE	FARMS		19		372	10	6
WHEEL TRACTORS	FARMS		99		1 218	13	16
	NUMBER		363		4 799	87	112
CRAWLER TRACTORS	FARMS		7		127	3	4
	NUMBER		9		145	5	11
GARDEN TRACTORS AND MOTOR TILLERS	FARMS		18		167	2	8
	NUMBER		39		184	2	17
GRAIN AND BEAN COMBINES	FARMS		40		697	11	6
	NUMBER		44		755	15	6
PULL-TYPE	FARMS		25		429	6	5
	NUMBER		28		453	7	5
SELF-PROPELLED	FARMS		15		287	7	1
	NUMBER		16		302	8	1
PICKUP BALERS	FARMS		30		749	5	2
	NUMBER		30		768	5	3
HAY CONDITIONERS	FARMS		9		260	3	1
	NUMBER		9		263	4	1
CROP DRIERS	FARMS		24		188	6	2
	NUMBER		82		223	10	2
CORNPICKERS	FARMS		59		1 047	13	4
	NUMBER		70		1 218	18	6
FIELD FORAGE HARVESTERS	FARMS		28		879	8	4
	NUMBER		34		1 091	11	4
CYLINDER OR FLYWHEEL TYPE	FARMS		24		824	8	3
	NUMBER		26		872	9	3
FLAIL TYPE	FARMS		8		210	2	1
	NUMBER		8		219	2	1
TELEPHONE	FARMS		103		1 219	14	17
TELEVISION SET	FARMS		95		1 188	13	9
HOME FREEZER	FARMS		92		1 132	11	5
MILKING MACHINE	FARMS		5		49	3	1
BULK MILK TANK	FARMS		1		19	3	1
HIRED WORKERS							
REGULAR WORKERS (150 DAYS OR MORE)	FARMS		88		880	10	22
	PERSONS		484		1 684	69	828
FARMS REPORTING BY NUMBER OF WORKERS:							
1			26		489	2	-
2			23		223	4	4
3 OR 4			23		124	-	1
5 TO 9			9		37	2	2
10 OR MORE			7		7	2	15
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS	FARMS		22		524	6	1
	ACRES		8 698		122 892	1 600	473
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS		1		12	-	-
	ACRES		26		427	-	-
VEGETABLES GROWN FOR SALE	FARMS		1		3	2	-
	ACRES		4		231	287	-
FRUITS AND NUTS	FARMS		-		-	-	-
	ACRES		-		-	-	-
SEED CROPS AND OTHER CROPS	FARMS		2		18	-	7
	ACRES		90		2 105	-	523
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS		56		879	9	5
	ACRES		13 667		179 514	2 745	552
CORN	FARMS		53		846	9	2
	ACRES		12 744		165 357	2 433	355
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS		3		21	1	-
	ACRES		120		968	80	-
OTHER CROPS	FARMS		4		94	3	3
	ACRES		477		6 233	232	197
PASTURELAND	FARMS		5		139	-	-
	ACRES		326		6 956	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES	FARMS		30		772	6	2
	NUMBER		7 329		408 138	1 771	759
HOGS, SHEEP, AND GOATS	FARMS		22		496	5	1
	NUMBER		7 004		350 996	3 332	360

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

SUBJECT		TOTAL LARGE-SCALE FARMS		1964		
		1964	1959	CASH-GRAIN	OTHER FIELD-CROP	VEGE-TABLE
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1 309	540	21		
	ACRES	365 126	157 504	25 403		
	TONS	47 220	17 538	4 262		
DRY MATERIALS	FARMS	1 209	(NA)	21		
	TONS	33 404	13 081	2 070		
LIQUID MATERIALS	FARMS	714	(NA)	18		
	TONS	13 821	4 457	2 192		
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE	FARMS	316	(NA)	6		
	ACRES	21 544	10 148	1 315		
DRY MATERIALS	FARMS	307	(NA)	5		
	TONS	2 103	925	37		
LIQUID MATERIALS	FARMS	15	(NA)	2		
	TONS	242	134	149		
OTHER PASTURE (NOT CROPLAND)	FARMS	55	(NA)	2		
	ACRES	4 814	1 518	732		
DRY MATERIALS	FARMS	50	(NA)	1		
	TONS	382	80	15		
LIQUID MATERIALS	FARMS	7	(NA)	1		
	TONS	108	74	89		
CORN	FARMS	1 284	(NA)	21		
	ACRES	312 339	(NA)	18 514		
DRY MATERIALS	FARMS	1 144	(NA)	21		
	TONS	28 400	(NA)	1 800		
LIQUID MATERIALS	FARMS	702	(NA)	17		
	TONS	12 938	(NA)	1 750		
SOYBEANS	FARMS	92	(NA)	7		
	ACRES	7 670	(NA)	1 894		
DRY MATERIALS	FARMS	87	(NA)	6		
	TONS	528	(NA)	112		
LIQUID MATERIALS	FARMS	8	(NA)	1		
	TONS	40	(NA)	3		
WHEAT	FARMS	16	(NA)	1		
	ACRES	835	(NA)	108		
DRY MATERIALS	FARMS	14	(NA)	1		
	TONS	69	(NA)	16		
LIQUID MATERIALS	FARMS	2	(NA)	-		
	TONS	7	(NA)	-		
ALL OTHER CROPS	FARMS	246	(NA)	2		
	ACRES	17 924	(NA)	2 840		
DRY MATERIALS	FARMS	235	(NA)	2		
	TONS	1 929	(NA)	91		
LIQUID MATERIALS	FARMS	35	(NA)	1		
	TONS	490	(NA)	203		
LIME OR LIMING MATERIALS	FARMS	271	(NA)	5		
	ACRES	20 242	6 955	1 269		
	TONS	49 770	16 113	2 497		
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES	FARMS	1 445	668	21		
FEED FOR LIVESTOCK AND POULTRY	FARMS	1 423	647	18		
	DOLLARS	60 436 152	25 406 062	342 074		
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199	FARMS	-	(NA)	-		
$200 TO $999	FARMS	4	(NA)	3		
$1,000 TO $1,999	FARMS	3	(NA)	-		
$2,000 TO $4,999	FARMS	34	(NA)	3		
$5,000 TO $9,999	FARMS	123	(NA)	3		
$10,000 TO $19,999	FARMS	261	(NA)	5		
$20,000 AND OVER	FARMS	998	(NA)	4		
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	FARMS	219	(NA)	10		
50 TO 99 TONS	FARMS	418	(NA)	3		
100 TO 199 TONS	FARMS	441	(NA)	2		
200 TO 499 TONS	FARMS	222	(NA)	2		
500 TONS OR MORE	FARMS	114	(NA)	1		
PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 404	(NA)	15		
	DOLLARS	114 238 596	56 991 732	342 319		
$1 TO $999	FARMS	9	(NA)	1		
$1,000 TO $2,499	FARMS	7	(NA)	1		
$2,500 TO $4,999	FARMS	9	(NA)	1		
$5,000 TO $9,999	FARMS	11	(NA)	3		
$10,000 TO $19,999	FARMS	61	(NA)	3		
$20,000 AND OVER	FARMS	1 307	(NA)	6		
SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 404	(NA)	21		
	DOLLARS	1 799 443	2 547 309	77 259		
$1 TO $99	FARMS	32	(NA)	-		
$100 TO $499	FARMS	317	(NA)	-		
$500 TO $999	FARMS	508	(NA)	4		
$1,000 TO $1,999	FARMS	390	(NA)	1		
$2,000 AND OVER	FARMS	157	(NA)	16		
FERTILIZER AND FERTILIZING MATERIALS	FARMS	1 327	(NA)	21		
	DOLLARS	4 452 334	(NA)	430 141		
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 445	666	21		
	DOLLARS	3 531 681	1 615 380	132 584		
$1 TO $99	FARMS	-	(NA)	-		
$100 TO $499	FARMS	42	(NA)	-		
$500 TO $999	FARMS	211	(NA)	-		
$1,000 TO $4,999	FARMS	1 080	(NA)	12		
$5,000 AND OVER	FARMS	112	(NA)	9		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.

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

SUBJECT	1964--CON.					
	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.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	70	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	1 183	13	14
ACRES.		16 483		310 290	6 176	2 056
TONS.		1 986		38 850	1 020	240
DRY MATERIALS . . . . . FARMS.		62		1 091	13	14
TONS.		1 631		27 893	890	201
LIQUID MATERIALS. . . . . FARMS.		34		645	8	4
TONS.		357		10 957	132	40
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE. . . . . FARMS.		7		296	3	2
ACRES.		486		19 140	271	180
DRY MATERIALS . . . . . FARMS.		7		288	3	2
TONS.		40		1 957	46	10
LIQUID MATERIALS. . . . . FARMS.		-		13	-	-
TONS.		-		93	-	-
OTHER PASTURE (NOT CROPLAND). . . . . FARMS.		2		47	1	2
ACRES.		65		3 433	520	44
DRY MATERIALS . . . . . FARMS.		2		43	1	2
TONS.		8		301	49	7
LIQUID MATERIALS. . . . . FARMS.		-		5	1	-
TONS.		-		14	5	-
CORN. . . . . FARMS.		67		1 174	12	4
ACRES.		15 438		271 428	4 043	1 006
DRY MATERIALS . . . . . FARMS.		58		1 043	12	4
TONS.		1 531		24 307	511	89
LIQUID MATERIALS. . . . . FARMS.		34		639	7	2
TONS.		357		10 569	125	34
SOYBEANS. . . . . FARMS.		2		77	3	-
ACRES.		160		4 821	320	-
DRY MATERIALS . . . . . FARMS.		2		73	3	-
TONS.		10		319	35	-
LIQUID MATERIALS. . . . . FARMS.		-		7	-	-
TONS.		-		37	-	-
WHEAT . . . . . FARMS.		-		12	3	-
ACRES.		-		451	276	-
DRY MATERIALS . . . . . FARMS.		-		10	3	-
TONS.		-		28	25	-
LIQUID MATERIALS. . . . . FARMS.		-		2	-	-
TONS.		-		7	-	-
ALL OTHER CROPS . . . . . FARMS.		6		218	5	10
ACRES.		334		11 017	746	826
DRY MATERIALS . . . . . FARMS.		6		207	5	10
TONS.		42		984	224	96
LIQUID MATERIALS. . . . . FARMS.		-		26	1	3
TONS.		-		238	2	7
LIME OR LIMING MATERIALS. . . . . FARMS.		13		245	4	4
ACRES.		1 037		17 642	200	94
TONS.		2 912		43 749	445	167
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES . . . . . FARMS.		108		1 272	14	22
FEED FOR LIVESTOCK AND POULTRY. . . . . FARMS.		108		1 272	14	6
DOLLARS.		10 562 073		48 587 846	472 931	317 428
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
$1 TO $199. . . . . FARMS.		-		-	-	-
$200 TO $999. . . . . FARMS.		-		1	-	-
$1,000 TO $1,999. . . . . FARMS.		-		2	1	-
$2,000 TO $4,999. . . . . FARMS.		-		29	2	-
$5,000 TO $9,999. . . . . FARMS.		-		116	2	1
$10,000 TO $19,999. . . . . FARMS.		-		252	1	1
$20,000 AND OVER. . . . . FARMS.		108		872	8	4
BY TONS OF COMMERCIALLY MIXED FEED, MILLFEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS. . . . . FARMS.		-		205	4	-
50 TO 99 TONS . . . . . FARMS.		2		411	1	1
100 TO 199 TONS . . . . . FARMS.		2		431	4	1
200 TO 499 TONS . . . . . FARMS.		37		176	2	2
500 TONS OR MORE. . . . . FARMS.		67		42	2	2
PURCHASE OF LIVESTOCK AND POULTRY . . . . . FARMS.		108		1 260	13	4
DOLLARS.		3 884 201		109 525 088	313 848	47 840
$1 TO $999. . . . . FARMS.		-		7	-	-
$1,000 TO $2,499. . . . . FARMS.		1		3	2	-
$2,500 TO $4,999. . . . . FARMS.		1		5	-	2
$5,000 TO $9,999. . . . . FARMS.		-		6	2	-
$10,000 TO $19,999. . . . . FARMS.		26		27	5	-
$20,000 AND OVER. . . . . FARMS.		80		1 212	4	2
SEEDS, BULBS, PLANTS, AND TREES . . . . . FARMS.		88		1 254	13	20
DOLLARS.		59 424		1 215 483	21 660	370 843
$1 TO $99 . . . . . FARMS.		7		24	-	1
$100 TO $499. . . . . FARMS.		34		281	-	1
$500 TO $999. . . . . FARMS.		27		466	6	3
$1,000 TO $1,999. . . . . FARMS.		15		370	1	3
$2,000 AND OVER . . . . . FARMS.		5		113	6	12
FERTILIZER AND FERTILIZING MATERIALS. . . . . FARMS.		73		1 196	13	16
DOLLARS.		180 738		3 663 206	92 298	23 227
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS. . . . . FARMS.		108		1 272	14	22
DOLLARS.		332 455		2 846 668	63 257	98 227
$1 TO $99 . . . . . FARMS.		-		-	-	-
$100 TO $499. . . . . FARMS.		10		32	-	-
$500 TO $999. . . . . FARMS.		12		195	-	4
$1,000 TO $4,999. . . . . FARMS.		70		977	8	10
$5,000 AND OVER . . . . . FARMS.		16		68	6	8

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

SUBJECT	TOTAL LARGE-SCALE FARMS		1964		
	1964	1959	CASH-GRAIN	OTHER FIELD-CROP	VEGE-TABLE
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	1 028	(NA)	14		
DOLLARS.	1 060 135	449 523	54 441		
$1 TO $199. . . . . FARMS.	103	(NA)	-		
$200 TO $499. . . . . FARMS.	281	(NA)	3		
$500 TO $999. . . . . FARMS.	309	(NA)	2		
$1,000 TO $1,999. . . . . FARMS.	193	(NA)	2		
$2,000 TO $2,499. . . . . FARMS.	49	(NA)	-		
$2,500 TO $4,999. . . . . FARMS.	71	(NA)	4		
$5,000 TO $9,999. . . . . FARMS.	17	(NA)	1		
$10,000 AND OVER. . . . . FARMS.	5	(NA)	2		
HIRED LABOR . . . . . FARMS.	1 353	658	21		
DOLLARS.	10 309 675	7 408 416	372 193		
$1 TO $199. . . . . FARMS.	71	(NA)	1		
$200 TO $499. . . . . FARMS.	94	(NA)	-		
$500 TO $999. . . . . FARMS.	99	(NA)	-		
$1,000 TO $2,499. . . . . FARMS.	170	(NA)	1		
$2,500 TO $4,999. . . . . FARMS.	468	(NA)	3		
$5,000 TO $9,999. . . . . FARMS.	270	(NA)	6		
$10,000 TO $19,999. . . . . FARMS.	107	(NA)	5		
$20,000 TO $49,999. . . . . FARMS.	48	(NA)	3		
$50,000 AND OVER. . . . . FARMS.	26	(NA)	2		
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD.	261 950 505	120 550 240	3 547 682		
AVERAGE PER FARM.	181 281	180 464	168 937		
ALL CROPS	21 913 403	12 019 678	2 657 612		
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.	14 878 015	5 180 341	2 656 838		
VEGETABLES.	340 115	227 408	-		
FRUITS AND NUTS	1 026	11 537	-		
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	6 694 247	6 600 392	774		
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .	240 035 752	108 530 562	888 970		
POULTRY AND POULTRY PRODUCTS.	18 913 159	10 944 571	1 080		
DAIRY PRODUCTS.	1 072 196	924 716	-		
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	220 050 397	96 661 275	887 890		
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . . FARMS.	1 333	600	14		
NUMBER.	608 146	274 015	4 794		
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMS.	439	(NA)	6		
NUMBER.	20 830	(NA)	1 173		
MILK COWS . . . . . FARMS.	238	246	2		
NUMBER.	2 990	3 157	4		
HEIFERS AND HEIFER CALVES . . . . . FARMS.	778	(NA)	11		
NUMBER.	143 089	(NA)	1 630		
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMS.	1 269	(NA)	12		
NUMBER.	444 227	(NA)	1 991		
FARMS REPORTING BY NUMBER ON HAND:					
CATTLE AND CALVES:					
LESS THAN 10.	12	(NA)	-		
10 TO 19.	3	(NA)	-		
20 TO 49.	27	(NA)	2		
50 TO 99.	46	(NA)	3		
100 TO 199.	145	(NA)	4		
200 TO 499.	703	(NA)	4		
500 OR MORE	397	(NA)	1		
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4.	155	(NA)	-		
5 TO 9.	32	(NA)	-		
10 TO 19.	46	(NA)	-		
20 TO 29.	35	(NA)	-		
30 TO 49.	52	(NA)	1		
50 TO 99.	58	(NA)	2		
100 TO 199.	37	(NA)	1		
200 OR MORE	24	(NA)	2		
MILK COWS:					
1 TO 4.	172	(NA)	2		
5 TO 9.	18	(NA)	-		
10 TO 19.	15	(NA)	-		
20 TO 29.	10	(NA)	-		
30 TO 49.	7	(NA)	-		
50 TO 99.	8	(NA)	-		
100 OR MORE	8	(NA)	-		
HOGS AND PIGS . . . . . FARMS.	1 087	503	13		
NUMBER.	402 141	160 843	5 991		
USED OR TO BE USED FOR BREEDING . . . . . FARMS.	668	(NA)	11		
NUMBER.	49 137	(NA)	928		
ALL OTHER HOGS AND PIGS . . . . . FARMS.	1 073	(NA)	13		
NUMBER.	353 004	(NA)	5 063		
FARMS REPORTING BY NUMBER ON HAND:					
LESS THAN 10.	15	(NA)	-		
10 TO 24.	26	(NA)	2		
25 TO 99.	149	(NA)	2		
100 TO 199.	218	(NA)	2		
200 TO 499.	416	(NA)	1		
500 OR MORE	263	(NA)	6		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.

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

SUBJECT	1964--CON.					
	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCEL-LANEOUS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE, CUSTOM AND CONTRACT WORK. . . .FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	68	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	919	8	12
DOLLARS.		57 489		914 897	13 183	15 745
$1 TO $199. . . . . .FARMS.		8		94	1	-
$200 TO $499. . . . . .FARMS.		18		252	1	4
$500 TO $999. . . . . .FARMS.		22		279	-	3
$1,000 TO $1,999. . . . . .FARMS.		15		170	3	2
$2,000 TO $2,499. . . . . .FARMS.		1		45	2	1
$2,500 TO $4,999. . . . . .FARMS.		3		62	1	1
$5,000 TO $9,999. . . . . .FARMS.		1		14	-	1
$10,000 AND OVER. . . . . .FARMS.		-		3	-	-
HIRED LABOR . . . . . .FARMS.		105		1 184	14	21
DOLLARS.		1 084 025		5 397 450	261 350	2 953 209
$1 TO $199. . . . . .FARMS.		-		69	1	-
$200 TO $499. . . . . .FARMS.		7		86	1	-
$500 TO $999. . . . . .FARMS.		4		95	-	-
$1,000 TO $2,499. . . . . .FARMS.		8		160	1	-
$2,500 TO $4,999. . . . . .FARMS.		22		437	4	2
$5,000 TO $9,999. . . . . .FARMS.		32		226	2	1
$10,000 TO $19,999. . . . . .FARMS.		20		79	-	2
$20,000 TO $49,999. . . . . .FARMS.		9		28	3	4
$50,000 AND OVER. . . . . .FARMS.		3		4	2	12
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD.		20 305 401		225 898 004	2 583 099	7 456 920
AVERAGE PER FARM.		188 012		177 592	184 507	338 951
ALL CROPS		909 674		9 077 069	1 190 697	6 758 569
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS.		907 872		9 003 684	1 067 017	74 151
VEGETABLES.		802		66 533	121 680	-
FRUITS AND NUTS		-		1 026	-	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		1 000		5 826	2 000	6 684 418
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . .		19 395 727		216 820 685	1 392 402	698 351
POULTRY AND POULTRY PRODUCTS.		16 633 031		1 827 973	324 671	-
DAIRY PRODUCTS.		35 771		464 507	128 122	26 478
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		2 726 925		214 528 205	939 609	671 873
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES . . . . . .FARMS.		62		1 237	10	5
NUMBER.		11 334		586 124	2 794	1 040
COWS AND HEIFERS THAT HAVE CALVED . . . . .FARMS.		36		383	5	4
NUMBER.		1 962		16 077	555	319
MILK COWS . . . . . .FARMS.		11		215	3	2
NUMBER.		141		1 781	346	77
HEIFERS AND HEIFER CALVES . . . . . .FARMS.		44		707	7	4
NUMBER.		2 915		136 687	637	323
STEERS AND BULLS, INCLUDING CALVES. . . . .FARMS.		56		1 181	10	5
NUMBER.		6 457		433 360	1 602	398
FARMS REPORTING BY NUMBER ON HAND: CATTLE AND CALVES:						
LESS THAN 10.		4		8	-	-
10 TO 19.		1		2	-	-
20 TO 49.		12		11	1	1
50 TO 99.		13		26	3	1
100 TO 199.		16		121	3	1
200 TO 499.		10		683	1	2
500 OR MORE		6		386	2	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.		3		151	1	-
5 TO 9.		4		27	1	-
10 TO 19.		5		40	-	1
20 TO 29.		4		31	-	-
30 TO 49.		7		43	1	-
50 TO 99.		8		44	-	2
100 TO 199.		3		30	1	1
200 OR MORE		2		17	1	-
MILK COWS:						
1 TO 4.		7		163	-	-
5 TO 9.		-		17	-	1
10 TO 19.		1		14	-	-
20 TO 29.		1		9	-	-
30 TO 49.		1		5	1	-
50 TO 99.		1		4	-	1
100 OR MORE		-		3	2	-
HOGS AND PIGS . . . . . .FARMS.		51		1 009	9	1
NUMBER.		13 112		376 984	4 878	105
USED OR TO BE USED FOR BREEDING . . . . . .FARMS.		32		612	9	1
NUMBER.		1 788		45 155	1 049	30
ALL OTHER HOGS AND PIGS . . . . . .FARMS.		50		997	9	1
NUMBER.		11 324		331 829	3 829	75
FARMS REPORTING BY NUMBER ON HAND: LESS THAN 10.		2		13	-	-
10 TO 24.		1		23	-	-
25 TO 99.		12		133	-	-
100 TO 199.		17		198	-	1
200 TO 499.		13		395	6	-
500 OR MORE		6		247	3	-

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

SUBJECT		TOTAL LARGE-SCALE FARMS 1964	TOTAL LARGE-SCALE FARMS 1959	1964 CASH-GRAIN	1964 OTHER FIELD-CROP	1964 VEGE-TABLE
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	749	(NA)	11		
	LITTERS	66 509	(NA)	1 147		
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		14	(NA)	-		
3 TO 9 LITTERS		21	(NA)	1		
10 TO 19 LITTERS		46	(NA)	-		
20 TO 49 LITTERS		209	(NA)	3		
50 TO 99 LITTERS		229	(NA)	2		
100 LITTERS OR MORE		230	(NA)	5		
SHEEP AND LAMBS	FARMS	202	94	4		
	NUMBER	118 395	80 237	414		
LAMBS UNDER 1 YEAR OLD	FARMS	153	(NA)	2		
	NUMBER	103 628	71 337	105		
SHEEP 1 YEAR OLD AND OVER	FARMS	157	(NA)	4		
	NUMBER	14 767	8 900	309		
EWES	FARMS	156	(NA)	4		
	NUMBER	14 437	8 670	302		
RAMS AND WETHERS	FARMS	94	(NA)	2		
	NUMBER	330	230	7		
CHICKENS 4 MONTHS OLD AND OVER	FARMS	431	278	4		
	NUMBER	635 879	105 006	389		
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	1 360	(NA)	15		
	NUMBER	807 091	333 339	2 711		
	DOLLARS	187 114 297	87 843 695	573 668		
HOGS AND PIGS	FARMS	1 126	496	14		
	NUMBER	734 032	248 945	9 244		
	DOLLARS	23 634 195	7 468 350	290 859		
SHEEP AND LAMBS	FARMS	215	84	5		
	NUMBER	397 957	79 486	1 042		
	DOLLARS	8 282 714	1 192 290	21 028		
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	70	[1]46	-		
	POUNDS	30 491 458	24 827 409	-		
	DOLLARS	1 051 450	924 716	-		
CREAM	FARMS	32	(NA)	-		
BUTTERFAT	POUNDS	33 476	(NA)	-		
	DOLLARS	20 754	(NA)	-		
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	6	5	-		
	NUMBER	622 215	422 521	-		
	DOLLARS	379 551	312 666	-		
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	349	220	2		
	NUMBER	399 030	79 799	108		
	DOLLARS	99 758	25 535	27		
CHICKEN EGGS	FARMS	387	243	2		
	DOZENS	9 464 517	1 177 610	4 215		
	DOLLARS	2 366 132	270 851	1 054		
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	1 382	616	21		
	ACRES	339 686	181 998	18 612		
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		9	11	-		
20 TO 49 ACRES		34	10	-		
50 TO 74 ACRES		55	16	-		
75 TO 99 ACRES		81	26	-		
100 TO 149 ACRES		269		-		
150 TO 199 ACRES		256	553	-		
200 ACRES OR MORE		678		21		
HARVESTED FOR GRAIN	FARMS	1 347	600	21		
	ACRES	281 767	159 914	18 194		
	BUSHELS	24 795 692	11 969 294	1 836 805		
SALES	FARMS	339	175	21		
	BUSHELS	5 767 686	2 891 263	1 731 120		
SOYBEANS FOR BEANS	FARMS	760	(NA)	18		
	ACRES	69 755	(NA)	5 563		
	BUSHELS	2 182 241	(NA)	176 116		
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	41	(NA)	1		
	ACRES	1 538	(NA)	108		
	BUSHELS	45 346	(NA)	3 780		
OATS FOR GRAIN	FARMS	788	(NA)	4		
	ACRES	37 752	(NA)	307		
	BUSHELS	2 281 148	(NA)	20 858		
BARLEY FOR GRAIN	FARMS	6	(NA)	-		
	ACRES	259	(NA)	-		
	BUSHELS	11 490	(NA)	-		
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	949	431	9		
	ACRES	48 263	28 321	633		
	TONS	159 201	83 908	2 159		
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	216	116	2		
	ACRES	9 353	7 182	50		
	TONS	21 289	17 496	129		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.
[1] INCLUDES CREAM SOLD.

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

SUBJECT	1964--CON.					
	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964 . . . . . FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	35	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	688	9	2
LITTERS.		2 600		60 997	1 345	121
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS.		1		12	-	-
3 TO 9 LITTERS.		1		19	-	-
10 TO 19 LITTERS.		3		43	-	-
20 TO 49 LITTERS.		11		192	2	1
50 TO 99 LITTERS.		11		212	2	1
100 LITTERS OR MORE		8		210	5	-
SHEEP AND LAMBS . . . . . FARMS.		15		180	2	-
NUMBER.		4 752		112 941	277	-
LAMBS UNDER 1 YEAR OLD. . . . . FARMS.		9		139	2	-
NUMBER.		3 021		100 369	128	-
SHEEP 1 YEAR OLD AND OVER . . . . . FARMS.		12		138	2	-
NUMBER.		1 731		12 572	149	-
EWES. . . . . FARMS.		12		137	2	-
NUMBER.		1 699		12 284	146	-
RAMS AND WETHERS. . . . . FARMS.		9		82	1	-
NUMBER.		32		288	3	-
CHICKENS 4 MONTHS OLD AND OVER. . . . . FARMS.		18		402	3	1
NUMBER.		434 440		168 924	30 800	1
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES . . . . . FARMS.		65		1 258	12	5
NUMBER.		9 575		789 347	3 277	526
DOLLARS.		1 954 513		183 593 819	663 596	91 709
HOGS AND PIGS . . . . . FARMS.		50		1 046	9	2
NUMBER.		26 538		685 695	8 895	824
DOLLARS.		707 001		22 280 427	273 789	23 300
SHEEP AND LAMBS . . . . . FARMS.		15		192	2	-
NUMBER.		3 319		393 514	76	-
DOLLARS.		56 809		8 203 357	1 460	-
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK . . . . . FARMS.		5		56	3	1
POUNDS.		1 030 500		12 903 424	3 790 000	(D)
DOLLARS.		34 866		444 666	128 122	(D)
CREAM . . . . . FARMS.		1		31	-	-
BUTTERFAT . . . . . POUNDS.		1 460		32 016	-	-
DOLLARS.		905		19 849	-	-
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS . . . FARMS.		4		2	-	-
NUMBER.		450 215		172 000	-	-
DOLLARS.		274 631		104 920	-	-
HENS AND ROOSTERS FOR SLAUGHTER . . . . . FARMS.		15		328	2	-
NUMBER.		255 129		114 936	27 600	-
DOLLARS.		63 782		28 735	6 900	-
CHICKEN EGGS. . . . . FARMS.		16		364	3	-
DOZENS.		6 389 032		2 558 060	488 850	-
DOLLARS.		1 597 259		639 516	122 213	-
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES . . . . . FARMS.		82		1 249	13	10
ACRES.		17 316		295 912	4 517	1 289
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES.		1		5	-	3
20 TO 49 ACRES.		11		21	-	2
50 TO 74 ACRES.		6		48	-	-
75 TO 99 ACRES.		10		71	-	-
100 TO 149 ACRES.		21		245	1	2
150 TO 199 ACRES.		14		236	2	1
200 ACRES OR MORE		19		623	10	2
HARVESTED FOR GRAIN . . . . . FARMS.		80		1 217	13	9
ACRES.		16 282		240 422	4 066	1 115
BUSHELS.		1 204 037		21 153 590	373 014	77 396
SALES . . . . . FARMS.		28		268	10	7
BUSHELS.		520 120		3 172 988	256 746	27 184
SOYBEANS FOR BEANS. . . . . FARMS.		44		678	10	5
ACRES.		3 302		57 459	2 033	460
BUSHELS.		100 728		1 801 908	59 575	14 366
SMALL GRAINS HARVESTED:						
WHEAT . . . . . FARMS.		1		34	4	1
ACRES.		26		1 096	305	3
BUSHELS.		780		33 400	7 358	28
OATS FOR GRAIN. . . . . FARMS.		52		717	9	1
ACRES.		1 658		34 482	566	25
BUSHELS.		90 048		2 111 122	21 110	500
BARLEY FOR GRAIN. . . . . FARMS.		-		6	-	-
ACRES.		-		259	-	-
BUSHELS.		-		11 490	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING. . . . . FARMS.		44		875	9	7
ACRES.		1 890		41 880	3 087	190
TONS.		7 411		136 526	10 004	468
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . . FARMS.		11		203	-	-
ACRES.		515		8 788	-	-
TONS.		883		20 277	-	-

D DATA 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	CASH-GRAIN	OTHER FIELD-CROP	VEGE-TABLE
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS--CON.						
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS.	121	29	2	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	
	ACRES.	3 442	802	31		
	TONS.	7 759	1 634	54		
OTHER HAY CUT	FARMS.	74	24	1		
	ACRES.	2 841	1 013	81		
	TONS.	4 918	1 869	243		
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS.	294	144	-		
	ACRES.	13 331	9 077	-		
	TONS, GREEN WT.	88 517	59 435	-		
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	FARMS.	32	36	-		
	ACRES.	937	854	-		
	HUNDREDWEIGHT.	218 378	203 197	-		
POPCORN	FARMS.	13	(NA)	1		
	ACRES.	3 978	(NA)	(D)		
	POUNDS, EAR CORN.	12 001 530	(NA)	(D)		
VEGETABLES HARVESTED FOR SALE	FARMS.	22	8	-		
	ACRES.	1 266	(NA)	-		
SALES	DOLLARS.	340 115	227 408	-		
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS.	18	27	-		
	ACRES.	24	80	-		

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

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

SUBJECT	1964--CON.					
	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.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	3	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	113	1	1
ACRES.		31		3 290	6	28
TONS.		59		7 488	16	64
OTHER HAY CUT . . . . . FARMS.		7		64	-	1
ACRES.		650		2 079	-	1
TONS.		1 228		3 395	-	1
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . . FARMS.		5		286	2	-
ACRES.		109		13 040	147	-
TONS, GREEN WT.		920		85 757	1 440	-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . FARMS.		2		27	-	-
ACRES.		(Z)		7	-	-
HUNDREDWEIGHT.		16		752	-	-
POPCORN . . . . . FARMS.		-		11	-	1
ACRES.		-		1 180	-	48
POUNDS, EAR CORN.		-		3 669 530	-	82 000
VEGETABLES HARVESTED FOR SALE . . . . . FARMS.		2		16	3	-
ACRES.		6		629	341	-
SALES . . . . . DOLLARS.		802		66 533	121 680	-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES. . . . . FARMS.		1		17	-	-
ACRES.		(Z)		24	-	-

Z REPORTED IN SMALL FRACTIONS.

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

[Based on sample; see Introduction and Appendix A]

Subject	Total		Commercial farms		Other farms	
	1964	1959	1964	1959	1964	1959
CASH TENANTS						
All cash tenants.....number..	7,894	8,234	7,255	7,409	639	825
Land owned.....farms..	217	245	182	215	35	30
acres..	33,555	40,700	29,715	36,080	3,840	4,620
Land rented from others.....acres..	1,403,148	1,345,370	1,376,528	1,314,510	26,620	30,860
Land rented to others.....farms..	370	380	303	330	67	50
acres..	47,791	48,990	41,863	42,525	5,928	6,465
Land in farms of cash tenants.....acres..	1,388,912	1,337,080	1,364,380	1,308,065	24,532	29,015
Average size of farm.....acres..	175.9	162.4	188.1	176.6	38.4	35.2
Value of land and buildings:						
Average per farm.....dollars..	50,736	45,516	54,237	49,122	10,987	8,916
Average per acre.....dollars..	288.36	276.94	288.40	277.68	286.17	241.12
Proportion of cash tenants reporting value.....percent..	100.0	88.7	100.0	89.7	100.0	79.4
Cropland harvested.....farms..	7,410	7,607	7,097	7,217	313	390
acres..	862,332	946,951	856,245	938,396	6,087	8,555
Cash tenants reporting amount of cash rent paid.....number..	7,430	7,054	6,819	6,439	611	615
Proportion of all cash tenants.....percent..	94.1	85.7	94.0	86.9	95.6	74.5
All land rented from others.....acres..	1,319,188	1,162,730	1,294,400	1,140,025	24,788	22,705
Average per operator.....acres..	177.5	164.8	189.8	177.1	40.6	36.9
Value of land and buildings:						
Average per operator.....dollars..	51,133	45,673	54,645	49,154	11,926	9,223
Average per acre.....dollars..	287.99	277.08	287.87	277.63	293.95	249.83
Cash rent paid:						
Average per operator.....dollars..	2,263	1,864	2,420	1,998	504	459
Average per acre.....dollars..	12.74	11.31	12.75	11.28	12.42	12.44
Average per $100 of value of land and buildings.....dollars..	4.43	4.08	4.43	4.06	4.23	4.98
SHARE-CASH TENANTS						
All share-cash tenants.....number..	22,853	28,101	22,693	27,806	160	295
Land owned.....farms..	434	642	428	627	6	15
acres..	64,265	100,895	63,665	100,190	600	705
Land rented from others.....acres..	6,014,880	6,441,725	5,999,432	6,418,920	15,448	22,805
Land rented to others.....farms..	628	872	622	852	6	20
acres..	77,352	111,475	76,752	110,585	600	890
Land in farms of share-cash tenants.....acres..	6,001,793	6,431,145	5,986,345	6,408,525	15,448	22,620
Average size of farm.....acres..	262.6	228.9	263.8	230.5	96.6	76.7
Value of land and buildings:						
Average per farm.....dollars..	77,858	63,468	78,290	64,005	16,671	12,968
Average per acre.....dollars..	296.46	277.82	296.78	278.18	172.66	173.34
Proportion of share-cash tenants reporting value.....percent..	100.0	89.5	100.0	89.5	100.0	89.8
Cropland harvested.....farms..	22,837	28,061	22,683	27,771	154	290
acres..	4,064,303	4,959,132	4,058,793	4,946,792	5,510	12,340
Share-cash tenants reporting amount of cash rent paid.....number..	21,662	24,396	21,516	24,141	146	255
Proportion of all share-cash tenants.....percent..	94.8	86.8	94.8	86.8	91.3	86.4
All land rented from others.....acres..	5,702,839	5,581,742	5,688,766	5,562,457	14,073	19,285
Average per operator.....acres..	263.3	228.8	264.4	230.4	96.4	75.6
Value of land and buildings:						
Average per operator.....dollars..	77,832	63,600	78,244	64,132	17,163	13,192
Average per acre.....dollars..	295.64	277.97	295.93	278.33	178.06	174.44
Cash rent paid:						
Average per operator.....dollars..	645	906	647	913	330	290
Average per acre.....dollars..	2.45	3.96	2.44	3.96	3.42	3.83
Average per $100 of value of land and buildings.....dollars..	.83	1.42	.83	1.42	1.93	2.20

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	154 162	12 569	18 499	25 207	23 698	25 072	17 822	25 487
FULL OWNERS—NUMBER	69 981	4 054	5 710	8 737	9 422	10 863	10 029	17 996
LAND OWNED—ACRES	12 641 597	578 323	827 392	1 419 787	1 592 233	1 986 685	1 974 113	3 715 367
VALUE—DOLLARS	3 217 205 852	142 263 805	199 224 935	370 361 413	371 174 513	499 063 647	512 253 554	996 553 766
LAND IN FARMS—ACRES	10 888 883	506 843	728 711	1 275 602	1 435 239	1 787 246	1 739 433	2 972 025
VALUE—DOLLARS	2 814 684 585	123 509 457	177 514 259	338 638 472	340 814 712	451 427 721	455 537 197	823 083 280
PART OWNERS—NUMBER	34 853	1 451	2 970	5 421	6 089	7 496	4 960	5 307
LAND OWNED—ACRES	5 777 705	210 599	430 283	797 488	937 798	1 232 165	904 371	1 072 150
VALUE—DOLLARS	1 560 176 966	51 395 305	111 539 654	216 920 339	251 123 126	349 746 788	243 380 044	294 641 143
LAND IN FARMS—ACRES	10 927 960	428 089	894 461	1 678 703	1 915 503	2 399 682	1 586 474	1 655 031
VALUE—DOLLARS	2 965 534 666	107 754 500	221 987 970	462 397 649	517 075 834	681 449 854	432 465 032	458 443 414
ALL TENANTS—NUMBER	48 823	6 984	9 716	10 946	8 125	6 660	2 793	2 143
LAND IN FARMS—ACRES	11 668 365	1 498 317	2 320 285	2 716 466	2 048 925	1 665 639	654 475	450 228
VALUE—DOLLARS	3 327 174 944	408 811 697	615 218 504	793 953 897	604 306 589	499 403 735	191 651 432	131 996 213
CASH TENANTS—NUMBER	7 894	1 226	1 459	1 670	1 286	1 092	499	456
LAND IN FARMS—ACRES	1 388 912	188 250	243 970	305 659	243 427	216 452	88 029	67 863
VALUE—DOLLARS	400 503 184	53 401 793	68 944 782	86 058 660	72 146 897	61 208 715	27 488 340	20 267 152
SHARE-CASH TENANTS—NUMBER	22 853	2 951	4 582	5 316	3 960	3 307	1 336	877
LAND IN FARMS—ACRES	6 001 793	746 148	1 208 870	1 419 198	1 057 113	898 427	349 088	203 046
VALUE—DOLLARS	1 779 304 097	210 943 846	334 093 585	438 874 913	318 883 300	274 018 710	102 716 421	63 098 050
CROP-SHARE TENANTS—NUMBER	5 220	1 008	959	878	821	767	270	329
LAND IN FARMS—ACRES	1 069 413	157 955	198 908	195 658	175 965	177 013	59 623	72 148
VALUE—DOLLARS	316 809 559	43 519 580	56 514 011	57 892 984	53 870 143	56 884 712	18 254 210	21 223 443
LIVESTOCK-SHARE TENANTS—NUMBER	9 905	1 309	1 787	2 559	1 863	1 356	485	317
LAND IN FARMS—ACRES	2 641 179	330 339	501 588	685 887	502 229	361 421	118 594	77 895
VALUE—DOLLARS	711 308 277	87 857 970	134 387 553	184 629 150	136 511 091	95 944 520	33 169 685	20 451 458
OTHER AND UNSPECIFIED TENANTS—NUMBER	2 402	358	406	505	391	211	177	182
LAND IN FARMS—ACRES	429 965	50 829	75 766	101 376	73 160	43 834	30 586	25 404
VALUE—DOLLARS	119 249 827	13 088 508	21 278 573	26 498 190	22 895 158	11 347 078	10 022 776	6 956 110

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

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

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

[1]Less than 0.5 percent.

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

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

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

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

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

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

TABLE 1. Farms, Acreage, and

[Data for value of land and buildings and land-use practices

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON	BENTON
1	FARMS	NUMBER	1964	154 162	1 566	1 037	1 557	1 244	1 348	1 991
2			1959	174 707	1 710	1 233	1 717	1 490	1 505	2 201
3	APPROXIMATE LAND AREA	ACRES	1964	35 860 480	364 160	272 640	408 960	334 720	286 720	459 520
4	PROPORTION IN FARMS	PERCENT	1964	94.1	99.7	95.2	90.3	89.5	96.9	97.6
5	LAND IN FARMS	ACRES	1964	33 758 321	363 205	259 424	369 473	299 639	277 764	448 486
6			1959	33 830 950	353 983	260 160	357 225	303 805	277 950	441 685
7	AVERAGE SIZE OF FARM	ACRES	1964	219.0	231.9	250.2	237.3	240.9	206.1	225.3
8			1959	193.6	207.0	211.0	208.1	203.9	184.7	200.7
	VALUE OF LAND AND BUILDINGS:									
9	AVERAGE PER FARM	DOLLARS	1964	59 553	43 668	40 229	30 413	30 452	51 549	74 209
10			1959	49 150	35 771	34 263	24 914	21 490	41 167	66 197
11	AVERAGE PER ACRE	DOLLARS	1964	271.77	190.34	161.61	126.86	128.09	242.50	325.92
12			1959	253.82	167.09	150.05	116.76	102.31	224.73	324.34
13	PROPORTION OF FARMS REPORTING	PERCENT	1964	100	100	100	100	100	100	100
14			1959	84	74	82	94	75	89	89
	LAND IN FARMS ACCORDING TO USE:									
15	CROPLAND HARVESTED	FARMS	1964	143 701	1 424	960	1 424	1 119	1 248	1 885
16			1959	162 116	1 548	1 092	1 593	1 312	1 374	2 083
17		ACRES	1964	19 951 672	187 773	121 972	140 944	117 233	162 856	292 334
18			1959	22 873 407	204 529	134 456	151 347	125 899	183 316	318 104
19	1 TO 9 ACRES	FARMS	1964	4 829	31	21	38	63	33	46
20			1959	4 718	25	34	39	107	23	36
21	10 TO 19 ACRES	FARMS	1964	4 448	31	44	45	94	38	48
22			1959	4 472	22	34	36	109	24	34
23	20 TO 29 ACRES	FARMS	1964	4 092	44	41	56	85	35	32
24			1959	3 992	32	41	56	92	25	38
25	30 TO 49 ACRES	FARMS	1964	9 138	96	86	165	149	80	75
26			1959	8 259	101	79	152	164	65	78
27	50 TO 99 ACRES	FARMS	1964	32 219	392	209	514	262	332	329
28			1959	34 215	381	265	661	334	357	330
29	100 TO 199 ACRES	FARMS	1964	59 080	578	389	517	301	533	886
30			1959	72 839	729	480	580	353	685	1 067
31	200 TO 499 ACRES	FARMS	1964	28 734	246	167	87	160	183	445
32			1959	32 462	256	159	69	148	184	489
33	500 TO 999 ACRES	FARMS	1964	1 095	6	3	1	5	11	24
34			1959	1 092	2	-	-	5	10	10
35	1,000 ACRES OR MORE	FARMS	1964	66	-	-	1	-	3	-
36			1959	67	-	-	-	-	1	1
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	80 232	829	459	1 081	625	968	1 348
38			1959	92 727	939	528	1 233	662	1 119	1 464
39		ACRES	1964	2 632 490	36 016	28 744	35 346	43 747	38 371	41 959
40			1959	2 849 683	38 043	22 541	36 032	35 507	41 253	46 390
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	92 546	898	591	641	538	870	1 064
42			1959	21 386	351	295	142	320	269	170
43		ACRES	1964	3 771 954	34 842	25 303	17 774	19 577	34 986	43 830
44			1959	678 914	11 688	10 413	4 586	11 545	13 658	6 152
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964	83 302	846	531	488	452	772	1 002
46		ACRES	1964	3 300 279	31 994	21 287	13 206	14 726	30 404	40 392
47	CROP FAILURE	FARMS	1964	4 108	65	63	38	62	69	18
48		ACRES	1964	72 493	815	1 168	522	1 485	1 312	169
49	IDLE CROPLAND	FARMS	1964	13 356	93	95	189	118	125	104
50		ACRES	1964	399 182	2 033	2 848	4 046	3 366	3 270	3 269
51	WOODLAND PASTURED	FARMS	1964	30 728	180	169	1 127	537	117	313
52			1959	33 202	212	192	1 245	579	130	314
53		ACRES	1964	1 550 549	7 300	7 693	96 695	33 790	3 075	14 393
54			1959	1 561 133	8 065	8 509	94 241	36 202	3 443	13 331
55	WOODLAND NOT PASTURED	FARMS	1964	15 112	83	79	511	134	53	165
56			1959	15 736	94	71	605	188	59	155
57		ACRES	1964	429 479	1 502	2 271	19 077	5 458	411	4 651
58			1959	407 052	1 790	1 223	21 341	7 130	458	3 541
59	OTHER PASTURE (SEE TEXT)	FARMS	1964	71 517	1 171	725	702	724	543	745
60			1959	81 918	1 222	1 002	717	949	616	879
61		ACRES	1964	3 248 045	70 265	56 784	32 530	60 055	18 027	26 066
62			1959	3 336 979	66 493	64 876	26 175	67 592	16 517	29 373
63	IMPROVED PASTURE	FARMS	1964	21 320	338	140	158	239	233	293
64			1959	12 293	203	149	114	227	63	113
65		ACRES	1964	691 507	14 148	6 516	4 160	10 271	7 240	7 451
66			1959	349 361	8 010	6 600	1 758	9 383	1 338	2 409
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964	2 171 458	25 497	16 652	27 038	19 779	20 029	25 253
68			1959	2 123 782	23 375	18 142	23 503	19 930	19 305	24 794
69	CROPLAND, TOTAL	FARMS	1964	148 055	1 469	995	1 502	1 185	1 303	1 930
70			1959	166 224	1 602	1 139	1 648	1 376	1 450	2 128
71	LAND PASTURED, TOTAL	FARMS	1964	131 633	1 481	994	1 492	1 166	1 212	1 753
72			1959	151 783	1 641	1 194	1 650	1 400	1 381	1 969
73	IRRIGATED LAND IN FARMS	FARMS	1964	291	-	-	1	-	-	1
74			1959	313	-	1	-	1	3	-
75		ACRES	1964	21 528	-	-	4	-	-	1
76			1959	18 181	-	5	-	1	84	-
	LAND-USE PRACTICES:									
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964	37 394	876	537	661	286	894	428
78		ACRES	1964	2 308 846	54 268	35 711	38 567	12 415	62 009	25 514
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964	6 338	153	37	507	7	42	90
80		ACRES	1964	394 972	7 011	1 285	40 396	294	1 164	5 320
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964	26 400	737	614	486	828	240	95
82		NUMBER	1964	56 873	1 339	1 689	1 194	2 026	585	145
83		ACRES	1964	44 188	1 254	1 137	726	1 380	242	141
	LAND IN CROP DIVERSION PROGRAMS:									
84	WHEAT	FARMS	1964	2 551	7	40	58	13	-	19
85	FEED GRAINS	FARMS	1964	80 161	761	492	505	479	695	851

Value: 1964 and 1959

based on sample; see Introduction and Appendix A]

BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	
1 776	1 647	1 681	1 913	1 569	1 873	1 518	1 767	1 469	1 723	1 507	1 410	1 607	1
1 966	1 948	1 834	2 092	1 836	2 064	1 738	1 896	1 695	1 895	1 732	1 603	1 766	2
362 880	366 720	280 960	364 160	366 720	372 480	366 080	367 360	357 760	374 400	368 640	366 720	323 200	3
90.3	94.9	94.7	95.8	95.5	95.9	98.2	100.6	97.9	94.2	91.9	96.2	94.0	4
327 563	348 017	265 947	349 026	350 036	357 212	359 363	369 502	350 333	352 548	338 741	352 773	303 903	5
329 100	349 566	264 952	350 406	358 595	356 218	355 559	364 756	349 904	352 107	340 504	355 390	306 559	6
184.4	211.3	158.2	182.4	223.1	190.7	236.7	209.1	238.5	204.6	224.8	250.2	189.1	7
167.4	179.4	144.5	167.5	195.3	172.6	204.6	192.4	206.4	185.8	196.6	221.7	173.6	8
66 994	78 222	44 951	51 661	71 995	53 310	88 036	73 022	52 739	70 644	77 204	74 747	46 387	9
57 595	60 833	38 229	42 083	63 502	46 858	77 890	58 760	44 790	61 227	61 295	66 166	37 082	10
358.24	369.94	279.25	283.13	328.50	283.90	375.76	348.32	221.85	346.92	337.16	302.83	238.14	11
339.04	320.01	266.56	245.03	317.31	265.48	364.36	300.94	209.09	342.57	307.03	295.17	204.56	12
100	100	100	100	100	100	100	100	100	100	100	100	100	13
81	74	86	87	85	85	88	92	88	82	79	87	83	14
1 665	1 538	1 603	1 826	1 504	1 772	1 460	1 670	1 348	1 646	1 431	1 349	1 529	15
1 848	1 779	1 753	2 011	1 738	1 953	1 633	1 792	1 515	1 811	1 634	1 514	1 663	16
216 486	232 488	176 089	219 383	244 222	234 444	267 667	245 067	187 984	227 185	221 751	215 698	187 123	17
247 309	269 668	191 748	248 618	292 472	265 792	299 265	275 468	213 677	246 604	270 418	263 658	216 899	18
80	66	54	47	36	51	25	25	48	33	48	14	41	19
70	49	56	48	33	55	27	19	42	37	48	16	29	20
67	43	52	47	14	37	22	16	30	24	34	16	55	21
49	52	41	48	16	32	17	17	35	26	39	18	43	22
53	35	39	52	10	41	6	21	38	41	29	12	36	23
42	28	40	52	13	31	6	14	19	20	25	19	27	24
129	90	107	151	40	66	23	45	84	67	70	52	100	25
125	82	79	102	24	68	17	34	88	70	51	33	72	26
397	305	556	557	235	417	165	383	322	429	259	254	404	27
415	344	618	543	230	402	164	309	348	451	262	195	413	28
627	581	641	730	760	878	666	874	559	740	629	631	702	29
810	764	786	954	888	1 063	806	1 029	700	922	710	724	845	30
298	403	151	234	397	278	533	295	258	307	338	361	188	31
327	448	132	260	521	293	579	357	269	276	479	493	227	32
13	15	2	8	12	4	20	9	8	5	22	9	3	33
9	12	1	4	13	9	16	11	13	9	18	15	7	34
1	-	1	-	-	-	-	2	1	-	2	-	-	35
1	-	-	-	-	-	1	2	1	-	2	1	-	36
799	583	561	1 191	814	885	874	1 011	858	1 204	755	387	853	37
1 050	870	734	1 211	1 075	994	956	1 203	932	1 443	776	484	848	38
18 851	10 580	9 215	30 044	15 267	20 075	16 600	27 303	42 325	38 155	17 629	8 867	22 069	39
24 798	15 895	14 089	28 813	22 026	22 060	18 042	34 453	40 765	47 418	17 593	10 879	21 725	40
1 047	1 128	784	1 094	1 142	1 074	1 148	1 149	866	771	1 066	1 031	1 004	41
169	119	123	220	136	156	79	102	378	147	127	79	96	42
41 443	40 159	24 052	38 733	46 254	38 788	37 560	42 411	42 356	30 746	54 671	47 786	35 158	43
4 121	2 627	2 012	5 003	4 574	3 938	2 359	4 280	15 833	4 246	4 479	2 181	2 623	44
989	1 018	716	993	1 058	1 027	1 110	1 084	768	701	1 024	957	908	45
39 282	36 257	21 515	34 478	42 166	36 990	36 044	39 864	35 642	27 042	51 590	44 238	31 185	46
15	12	61	38	11	24	10	31	123	11	23	23	82	47
190	315	980	552	204	308	314	363	2 512	153	437	787	1 307	48
98	142	86	160	137	72	53	82	131	117	77	83	111	49
1 971	3 587	1 557	3 703	3 884	1 490	1 202	2 184	4 202	3 551	2 644	2 761	2 666	50
228	345	275	313	77	245	65	87	154	303	84	84	345	51
268	350	300	357	89	244	57	100	172	366	110	102	334	52
10 238	26 731	10 182	11 389	2 889	10 071	2 880	4 219	4 667	12 007	2 061	5 399	11 721	53
12 554	22 552	10 572	12 047	4 347	9 217	1 758	4 445	5 427	13 758	2 914	5 334	11 720	54
136	92	197	170	36	111	23	31	77	143	45	59	155	55
131	89	212	203	59	93	18	23	82	152	59	87	127	56
3 267	3 514	3 898	4 138	445	1 959	268	460	1 283	3 518	493	1 585	2 222	57
2 848	3 502	3 714	3 825	683	1 714	249	316	1 633	3 593	631	2 366	1 595	58
632	614	1 009	862	559	944	491	919	868	614	558	1 047	866	59
725	653	1 043	1 066	510	1 121	542	895	1 067	594	727	1 144	1 057	60
17 140	15 675	26 138	23 929	18 936	28 953	12 750	26 984	47 597	23 172	21 862	51 995	27 989	61
17 815	17 003	27 172	30 404	13 657	32 067	13 040	24 233	50 896	19 248	23 589	50 138	34 415	62
115	156	149	184	206	162	157	417	358	142	118	610	114	63
90	110	89	128	77	105	54	121	150	92	68	262	125	64
1 910	2 948	2 636	3 695	5 309	3 297	3 887	11 183	17 154	4 758	4 557	27 543	2 051	65
1 459	2 143	1 559	2 150	1 626	2 033	876	2 552	5 170	2 569	1 878	8 562	2 113	66
20 037	18 851	16 355	21 285	22 016	22 880	21 633	23 045	24 111	17 769	20 155	21 442	17 621	67
19 655	18 319	15 645	21 696	20 836	21 430	20 846	21 561	21 673	17 240	20 880	20 834	17 582	68
1 695	1 569	1 628	1 861	1 521	1 798	1 472	1 696	1 400	1 696	1 465	1 364	1 558	69
1 886	1 816	1 771	2 033	1 772	1 984	1 657	1 819	1 596	1 855	1 653	1 527	1 685	70
1 322	1 265	1 456	1 686	1 217	1 609	1 232	1 567	1 356	1 537	1 142	1 252	1 405	71
1 592	1 550	1 633	1 867	1 459	1 836	1 356	1 710	1 583	1 755	1 301	1 435	1 582	72
6	-	2	-	1	2	-	1	1	-	4	-	-	73
5	-	4	-	1	3	-	1	3	1	3	-	-	74
71	-	155	-	30	85	-	71	6	-	102	-	-	75
163	-	28	-	30	92	-	8	148	10	307	-	-	76
172	121	20	129	141	132	49	494	980	262	28	745	56	77
7 823	3 851	1 074	7 576	12 664	5 489	2 640	28 094	70 298	16 142	1 001	70 637	1 980	78
17	13	43	40	15	103	30	43	66	49	11	68	65	79
1 156	585	2 525	2 659	1 286	4 912	974	2 632	2 804	2 662	260	6 031	4 522	80
37	39	11	11	35	34	20	70	418	83	33	111	20	81
41	39	11	11	39	44	24	89	932	103	34	202	24	82
25	34	14	14	91	53	34	97	706	140	49	251	24	83
10	7	30	22	-	4	-	5	1	12	10	-	15	84
934	1 063	545	893	1 022	969	1 051	1 034	683	733	999	1 012	964	85

TABLE 1. Farms, Acreage, and

[Data for value of land and buildings and land-use practices

	SUBJECT			CLARKE	CLAY	CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS
1	FARMS	NUMBER	1964	972	1 345	2 253	2 098	1 909	1 594	1 247
2			1959	1 124	1 577	2 483	2 335	2 121	1 786	1 386
3	APPROXIMATE LAND AREA	ACRES	1964	274 560	365 440	497 920	444 800	458 240	382 080	325 760
4	PROPORTION IN FARMS	PERCENT	1964	90.3	94.7	90.9	93.7	95.8	93.1	90.8
5	LAND IN FARMS	ACRES	1964	247 868	346 018	452 806	416 888	439 059	355 820	295 915
6			1959	253 990	343 215	454 037	418 064	439 662	354 014	294 228
7	AVERAGE SIZE OF FARM	ACRES	1964	255.0	257.3	201.0	198.7	230.0	223.2	237.3
8			1959	226.0	217.6	182.9	179.0	207.3	198.2	212.3
	VALUE OF LAND AND BUILDINGS:									
9	AVERAGE PER FARM	DOLLARS	1964	32 491	78 344	33 278	59 410	54 834	68 767	30 759
10			1959	24 201	68 551	30 766	53 097	45 292	66 318	22 788
11	AVERAGE PER ACRE	DOLLARS	1964	124.83	306.59	166.89	302.78	240.72	310.04	131.35
12			1959	104.89	305.23	167.48	295.33	211.46	296.94	107.50
13	PROPORTION OF FARMS REPORTING	PERCENT	1964	100	100	100	100	100	100	100
14			1959	71	91	82	90	79	70	80
	LAND IN FARMS ACCORDING TO USE:									
15	CROPLAND HARVESTED	FARMS	1964	860	1 277	2 103	1 991	1 775	1 448	1 152
16			1959	990	1 490	2 338	2 207	1 976	1 635	1 251
17		ACRES	1964	99 421	233 362	210 044	258 981	239 886	216 858	113 510
18			1959	112 937	271 963	225 908	289 535	295 199	255 378	124 134
19	1 TO 9 ACRES	FARMS	1964	29	14	56	57	28	64	59
20			1959	26	16	44	53	22	58	54
21	10 TO 19 ACRES	FARMS	1964	29	18	64	41	26	74	71
22			1959	46	26	70	41	25	53	86
23	20 TO 29 ACRES	FARMS	1964	37	8	86	43	25	52	85
24			1959	47	12	85	38	25	50	77
25	30 TO 49 ACRES	FARMS	1964	101	34	185	114	92	108	148
26			1959	92	25	189	91	60	96	157
27	50 TO 99 ACRES	FARMS	1964	236	172	827	498	457	235	338
28			1959	275	168	964	532	372	283	373
29	100 TO 199 ACRES	FARMS	1964	295	564	743	912	856	507	322
30			1959	375	704	873	1 116	1 033	635	379
31	200 TO 499 ACRES	FARMS	1964	132	445	140	321	287	394	125
32			1959	128	518	113	335	428	444	120
33	500 TO 999 ACRES	FARMS	1964	1	22	2	5	4	13	4
34			1959	1	21	-	1	11	14	5
35	1,000 ACRES OR MORE	FARMS	1964	-	-	-	-	-	1	-
36			1959	-	-	-	-	-	2	-
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	440	544	1 699	1 439	1 134	641	427
38			1959	388	633	1 916	1 612	1 236	738	545
39		ACRES	1964	29 251	12 432	52 262	43 540	50 268	16 569	23 557
40			1959	18 508	13 702	55 067	52 172	48 736	18 844	30 013
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	529	976	834	1 083	1 262	1 091	556
42			1959	245	106	259	173	234	245	264
43		ACRES	1964	20 271	46 097	23 266	43 001	61 948	44 492	20 404
44			1959	8 421	5 554	8 401	4 241	13 759	5 924	8 530
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964	414	907	731	949	1 067	1 031	417
46		ACRES	1964	14 825	42 827	19 358	35 955	50 840	41 533	13 880
47	CROP FAILURE	FARMS	1964	27	11	55	23	34	43	42
48		ACRES	1964	593	255	687	414	395	439	959
49	IDLE CROPLAND	FARMS	1964	177	101	153	200	271	96	168
50		ACRES	1964	4 853	3 015	3 221	6 632	10 713	2 520	5 565
51	WOODLAND PASTURED	FARMS	1964	288	92	1 366	357	215	353	439
52			1959	278	61	1 419	394	220	376	562
53		ACRES	1964	17 561	4 706	79 206	13 843	9 826	21 260	25 762
54			1959	17 327	2 656	71 397	13 371	7 913	20 502	30 744
55	WOODLAND NOT PASTURED	FARMS	1964	130	39	731	269	83	159	199
56			1959	142	41	828	246	84	158	209
57		ACRES	1964	5 478	922	24 099	7 499	1 035	5 721	6 542
58			1959	5 480	808	25 423	6 502	1 691	4 548	6 128
59	OTHER PASTURE (SEE TEXT)	FARMS	1964	671	635	971	701	1 076	678	935
60			1959	902	773	1 012	865	1 199	738	970
61		ACRES	1964	61 254	27 752	34 859	23 703	46 771	29 059	87 743
62			1959	76 115	29 310	32 527	25 669	45 064	27 595	72 503
63	IMPROVED PASTURE	FARMS	1964	138	219	221	164	531	185	245
64			1959	131	122	101	154	137	95	190
65		ACRES	1964	8 038	8 292	5 580	4 330	19 927	5 483	11 804
66			1959	5 757	3 105	2 315	4 000	4 204	2 100	6 648
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964	14 620	20 738	29 028	26 308	29 310	21 860	18 367
68			1959	15 202	19 222	35 314	26 574	27 300	21 223	22 176
69	CROPLAND, TOTAL	FARMS	1964	913	1 297	2 202	2 037	1 840	1 499	1 194
70			1959	1 020	1 514	2 414	2 259	2 047	1 677	1 305
71	LAND PASTURED, TOTAL	FARMS	1964	916	1 049	2 166	1 818	1 796	1 261	1 185
72			1959	1 073	1 257	2 380	2 091	1 989	1 453	1 324
73	IRRIGATED LAND IN FARMS	FARMS	1964	-	-	-	-	1	3	-
74			1959	-	3	2	-	1	7	1
75		ACRES	1964	-	-	-	-	60	208	-
76			1959	-	470	12	-	80	390	4
	LAND-USE PRACTICES:									
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964	235	55	869	411	1 168	210	290
78		ACRES	1964	6 521	2 574	45 132	21 349	88 811	8 420	11 135
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964	25	12	220	51	105	11	49
80		ACRES	1964	728	1 638	12 950	4 165	7 618	335	1 590
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964	616	13	477	101	341	258	828
82		NUMBER	1964	1 474	13	816	149	579	496	2 119
83		ACRES	1964	955	16	563	74	642	437	1 459
	LAND IN CROP DIVERSION PROGRAMS:									
84	WHEAT	FARMS	1964	16	6	7	29	6	16	28
85	FEED GRAINS	FARMS	1964	498	847	724	808	980	960	424

Value: 1964 and 1959—Continued

based on sample; see Introduction and Appendix A]

DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE	GRUNDY	GUTHRIE	
1 118	1 901	1 184	906	1 823	952	2 358	1 409	1 653	1 012	1 401	1 548	1 593	1
1 268	2 036	1 311	1 075	1 896	1 100	2 615	1 619	1 885	1 198	1 682	1 683	1 800	2
339 200	366 720	261 760	240 640	389 120	252 800	465 920	321 920	375 040	334 720	364 160	320 640	381 440	3
91.7	94.0	89.1	94.7	89.9	96.1	94.8	93.3	96.9	91.0	97.6	99.8	91.8	4
311 009	344 723	233 314	227 926	349 646	242 932	441 910	300 341	363 406	304 665	355 461	319 993	350 185	5
301 269	351 162	235 442	237 704	343 185	240 384	447 708	304 207	363 684	311 881	354 548	319 596	347 101	6
278.2	181.3	197.1	251.6	191.8	255.2	187.4	213.2	219.8	301.1	253.7	206.7	219.8	7
237.6	172.5	179.6	221.1	181.0	218.5	171.2	187.9	192.9	260.3	210.8	189.9	192.8	8
28 898	46 528	66 527	67 722	48 370	74 570	42 637	66 605	74 811	73 562	91 234	84 305	44 477	9
24 031	41 739	53 700	58 482	38 545	60 375	37 205	52 725	63 958	59 086	73 937	71 616	37 885	10
104.02	264.91	342.09	262.70	245.41	305.07	223.91	298.14	343.90	246.09	362.96	405.59	203.55	11
95.27	241.13	296.28	269.61	215.45	293.17	212.75	274.72	330.07	218.37	351.44	373.55	196.69	12
100	100	100	100	100	100	100	100	100	100	100	100	100	13
74	82	90	88	67	82	86	86	84	73	95	88	85	14
974	1 824	1 034	862	1 737	911	2 225	1 309	1 581	951	1 362	1 512	1 449	15
1 106	1 952	1 162	1 020	1 810	1 035	2 449	1 532	1 795	1 104	1 592	1 632	1 603	16
107 720	213 894	134 049	152 445	190 153	173 070	256 455	193 625	253 589	163 690	249 439	228 249	182 136	17
113 859	237 437	143 813	182 789	200 001	199 353	288 641	236 060	292 233	205 189	286 009	249 225	203 343	18
40	35	92	15	44	22	63	36	32	27	35	15	64	19
48	29	94	27	54	22	59	42	38	24	27	14	64	20
59	46	66	6	39	16	67	27	21	20	26	10	49	21
64	34	44	6	51	16	52	35	25	25	25	12	57	22
68	49	41	15	44	8	61	39	26	25	22	13	51	23
67	37	50	15	44	9	55	28	22	26	22	7	53	24
95	99	90	30	114	28	185	58	43	70	49	39	113	25
139	77	117	22	100	19	129	57	40	46	33	19	97	26
273	515	224	127	545	116	698	287	288	177	176	319	319	27
309	555	274	106	556	108	784	279	261	184	208	275	372	28
311	915	309	363	843	349	892	556	746	358	524	809	601	29
358	1 023	381	472	874	439	1 094	720	954	407	700	959	686	30
121	164	200	293	106	351	255	287	408	243	508	293	249	31
117	196	190	356	130	398	273	350	433	343	556	339	271	32
5	1	8	13	1	21	3	18	14	28	22	14	3	33
4	1	11	15	1	23	3	20	21	47	21	7	3	34
2	-	4	-	1	-	1	1	3	3	-	-	-	35
-	-	1	1	-	1	-	1	1	2	-	-	-	36
349	1 438	468	425	1 235	415	1 494	660	799	603	647	834	734	37
480	1 501	582	470	1 324	442	1 710	676	1 036	794	736	985	763	38
27 213	36 970	11 475	12 656	39 496	9 242	38 913	15 435	17 049	30 394	14 779	19 308	26 709	39
33 169	39 954	15 743	11 157	44 228	9 470	44 087	16 000	22 681	35 943	16 006	24 764	24 026	40
669	955	487	656	700	685	1 328	972	1 103	810	1 045	860	1 067	41
399	185	151	74	161	65	246	108	75	510	91	65	417	42
26 151	30 316	18 155	28 447	18 926	29 724	44 596	43 954	47 216	62 069	41 521	30 497	40 687	43
16 237	5 287	4 552	2 699	5 875	1 893	11 297	3 425	2 423	23 300	1 951	1 274	16 711	44
614	803	430	574	556	517	1 202	923	1 056	734	1 005	772	981	45
21 229	24 736	16 038	24 173	14 883	22 216	39 440	41 103	44 539	51 685	39 860	27 217	36 780	46
58	33	26	14	17	18	103	42	14	107	18	7	86	47
899	529	228	252	158	346	1 538	1 155	388	4 180	160	135	711	48
111	201	79	108	170	193	160	72	75	143	60	106	137	49
4 023	5 051	1 889	4 022	3 885	7 162	3 618	1 696	2 289	6 204	1 501	3 145	3 196	50
401	442	416	45	834	81	721	245	136	185	222	52	345	51
453	438	454	59	798	66	764	306	146	216	221	60	389	52
31 715	21 337	25 367	1 288	42 599	2 595	29 636	8 430	5 621	7 400	12 260	886	21 786	53
28 302	20 161	25 350	1 336	38 002	1 806	31 014	8 238	5 847	8 816	12 112	1 267	22 739	54
156	201	224	21	302	35	384	134	51	147	64	30	139	55
173	228	225	35	286	21	398	118	61	161	56	35	133	56
7 390	4 193	8 297	212	8 054	518	7 883	2 586	888	3 988	1 746	273	3 942	57
5 281	5 904	6 690	353	7 961	301	8 412	1 929	702	4 666	1 602	314	4 523	58
851	711	513	418	839	309	1 164	564	565	323	559	766	994	59
903	857	567	538	825	370	1 223	689	661	308	670	877	1 151	60
89 140	18 272	23 412	19 778	31 731	12 488	37 628	17 874	17 334	12 828	16 103	22 236	51 362	61
82 538	22 287	25 545	25 918	29 948	13 100	35 813	20 010	19 071	10 829	17 804	25 144	54 343	62
190	109	185	67	127	60	195	97	151	199	232	146	238	63
134	114	110	52	110	58	204	79	68	81	80	77	130	64
12 528	2 166	5 661	2 125	2 731	1 791	3 944	2 418	4 229	6 714	5 417	3 426	9 634	65
6 470	1 890	3 614	1 545	2 320	1 680	3 778	1 437	1 681	3 001	1 328	1 701	4 369	66
21 641	19 748	12 556	13 105	18 677	15 300	26 664	18 415	21 695	24 279	19 537	18 511	23 554	67
21 883	20 132	13 749	13 452	17 170	14 461	28 444	18 545	20 727	23 138	19 064	17 608	21 416	68
1 038	1 873	1 075	883	1 771	919	2 293	1 357	1 595	984	1 371	1 521	1 524	69
1 173	1 991	1 192	1 035	1 859	1 043	2 537	1 552	1 817	1 140	1 607	1 644	1 692	70
1 067	1 748	940	736	1 709	668	2 105	1 125	1 233	828	1 154	1 324	1 436	71
1 212	1 886	1 122	879	1 805	777	2 385	1 283	1 537	984	1 354	1 516	1 644	72
-	1	4	1	1	-	1	6	5	12	1	-	-	73
-	-	1	1	2	-	1	2	6	15	3	-	1	74
-	2	68	30	12	-	50	134	196	1 761	74	-	-	75
-	-	29	35	17	-	10	24	190	1 970	250	-	30	76
178	100	139	95	478	71	352	48	152	624	75	158	603	77
5 285	3 502	3 588	4 099	23 959	4 874	18 226	1 624	5 919	60 676	2 862	10 227	33 685	78
48	36	2	13	129	10	133	33	8	28	20	14	65	79
1 825	885	80	760	6 499	1 065	7 115	906	428	1 946	749	1 101	3 206	80
825	50	408	16	187	35	151	31	18	219	57	5	349	81
2 422	71	655	24	250	40	196	37	18	522	74	5	565	82
1 413	26	533	21	173	55	212	44	16	458	153	4	494	83
18	26	50	-	12	5	36	3	-	169	10	-	14	84
562	884	357	571	606	637	1 238	900	1 017	643	892	825	890	85

TABLE 1. Farms, Acreage, and

[Data for value of land and buiidings and land-use practices

	SUBJECT			HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT
1	FARMS	NUMBER	1964	1 660	1 641	1 616	1 659	1 323	1 400	1 109
2			1959	1 902	1 833	1 941	1 891	1 531	1 576	1 291
3	APPROXIMATE LAND AREA	ACRES	1964	369 280	364 800	367 360	444 800	281 600	301 440	278 400
4	PROPORTION IN FARMS	PERCENT	1964	97.9	96.2	95.5	96.8	91.5	95.8	98.7
5	LAND IN FARMS	ACRES	1964	361 601	350 765	350 968	430 771	257 788	288 913	274 850
6			1959	363 877	352 728	352 136	414 419	261 918	292 276	277 040
7	AVERAGE SIZE OF FARM	ACRES	1964	217.8	213.8	217.2	259.7	194.9	206.4	247.8
8			1959	191.3	192.4	181.4	219.2	171.1	185.5	214.6
	VALUE OF LAND AND BUILDINGS:									
9	AVERAGE PER FARM	DOLLARS	1964	84 601	72 262	76 656	51 344	52 593	39 893	96 337
10			1959	67 596	62 801	59 194	41 134	44 911	37 361	80 788
11	AVERAGE PER ACRE	DOLLARS	1964	390.82	337.81	346.10	197.80	273.28	195.22	387.98
12			1959	351.42	322.54	321.90	181.65	271.17	198.12	358.46
13	PROPORTION OF FARMS REPORTING	PERCENT	1964	100	100	100	100	100	100	100
14			1959	89	90	93	77	80	90	84
	LAND IN FARMS ACCORDING TO USE:									
15	CROPLAND HARVESTED	FARMS	1964	1 580	1 551	1 556	1 544	1 199	1 338	1 069
16			1959	1 808	1 743	1 831	1 729	1 355	1 493	1 237
17		ACRES	1964	265 001	252 666	234 703	219 189	144 214	173 117	210 603
18			1959	304 713	291 250	272 664	279 427	160 845	205 047	232 419
19	1 TO 9 ACRES	FARMS	1964	40	28	56	69	68	27	13
20			1959	40	27	44	52	52	28	13
21	10 TO 19 ACRES	FARMS	1964	37	13	27	62	39	28	10
22			1959	31	19	40	56	44	33	9
23	20 TO 29 ACRES	FARMS	1964	18	14	18	57	57	22	13
24			1959	18	14	27	34	47	27	9
25	30 TO 49 ACRES	FARMS	1964	39	49	63	115	117	75	19
26			1959	27	31	46	101	106	49	21
27	50 TO 99 ACRES	FARMS	1964	241	241	279	373	318	371	105
28			1959	249	214	296	336	355	321	140
29	100 TO 199 ACRES	FARMS	1964	712	766	753	531	412	634	462
30			1959	905	919	972	679	587	781	580
31	200 TO 499 ACRES	FARMS	1964	474	428	353	302	179	176	424
32			1959	520	510	401	428	160	246	448
33	500 TO 999 ACRES	FARMS	1964	19	12	7	34	9	3	22
34			1959	18	9	5	40	4	8	15
35	1,000 ACRES OR MORE	FARMS	1964	-	-	-	1	-	2	1
36			1959	-	-	-	3	-	-	2
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	625	885	665	1 065	595	895	587
38			1959	867	1 026	824	1 059	673	943	700
39		ACRES	1964	9 683	17 425	12 884	42 009	16 819	27 826	10 445
40			1959	15 238	21 067	15 748	33 547	17 917	28 921	13 308
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	1 203	1 142	1 164	1 362	586	879	730
42			1959	94	109	106	456	180	113	95
43		ACRES	1964	43 936	42 578	45 501	81 373	19 943	33 258	26 676
44			1959	1 882	2 838	2 064	16 053	3 551	2 665	2 897
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964	1 178	1 064	1 116	1 255	525	777	687
46		ACRES	1964	42 953	38 970	43 181	68 798	17 283	28 334	24 852
47	CROP FAILURE	FARMS	1964	10	33	11	65	25	72	26
48		ACRES	1964	56	309	257	2 656	515	1 826	329
49	IDLE CROPLAND	FARMS	1964	43	120	75	244	85	121	49
50		ACRES	1964	927	3 299	2 063	9 919	2 145	3 098	1 495
51	WOODLAND PASTURED	FARMS	1964	152	74	244	566	450	238	86
52			1959	194	70	315	533	363	264	102
53		ACRES	1964	8 013	2 509	13 785	28 938	29 688	6 780	3 630
54			1959	8 977	1 853	15 045	26 722	20 745	7 348	3 814
55	WOODLAND NOT PASTURED	FARMS	1964	76	41	78	347	160	155	36
56			1959	59	36	99	337	165	178	43
57		ACRES	1964	2 825	434	1 532	11 545	5 961	2 199	965
58			1959	1 649	270	1 803	10 198	4 840	2 234	742
59	OTHER PASTURE (SEE TEXT)	FARMS	1964	543	411	688	370	549	808	192
60			1959	573	549	819	558	878	860	252
61		ACRES	1964	11 642	11 096	21 083	16 457	25 191	27 783	5 252
62			1959	11 831	12 943	23 578	16 930	37 495	27 770	5 946
63	IMPROVED PASTURE	FARMS	1964	129	100	172	85	176	149	26
64			1959	65	47	113	164	169	80	29
65		ACRES	1964	2 651	2 058	4 660	3 223	5 408	3 765	614
66			1959	1 254	932	2 497	4 195	4 796	1 821	668
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964	20 478	24 004	21 439	31 236	15 968	17 947	17 268
68			1959	19 587	22 507	21 234	31 542	16 525	18 291	17 914
69	CROPLAND, TOTAL	FARMS	1964	1 593	1 569	1 566	1 614	1 235	1 363	1 079
70			1959	1 828	1 754	1 845	1 795	1 384	1 510	1 248
71	LAND PASTURED, TOTAL	FARMS	1964	1 121	1 153	1 259	1 403	1 123	1 273	752
72			1959	1 406	1 380	1 552	1 580	1 356	1 437	918
73	IRRIGATED LAND IN FARMS	FARMS	1964	-	-	-	31	-	-	-
74			1959	4	1	-	20	1	-	-
75		ACRES	1964	-	-	-	3 593	-	-	-
76			1959	56	115	-	2 089	6	-	-
	LAND-USE PRACTICES:									
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964	27	109	205	813	278	14	92
78		ACRES	1964	1 756	4 951	12 406	62 264	9 007	622	3 476
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964	8	29	38	45	62	7	9
80		ACRES	1964	445	819	2 041	2 939	1 389	420	440
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964	28	6	18	208	398	14	14
82		NUMBER	1964	35	7	18	681	747	14	14
83		ACRES	1964	52	30	69	563	493	13	6
	LAND IN CROP DIVERSION PROGRAMS:									
84	WHEAT	FARMS	1964	6	-	8	201	5	13	5
85	FEED GRAINS	FARMS	1964	1 118	1 038	996	1 118	509	652	736

Value: 1964 and 1959—Continued

based on sample; see Introduction and Appendix A]

IDA	IOWA	JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK	KOSSUTH	LEE	LINN	LOUISA	LUCAS	
1 155	1 560	1 723	2 097	1 272	1 821	1 711	1 663	2 582	1 463	2 343	944	1 088	1
1 270	1 774	1 871	2 364	1 395	2 071	1 865	1 944	2 906	1 586	2 683	1 097	1 185	2
275 840	373 760	412 160	471 040	279 040	394 880	374 400	370 560	626 560	334 080	456 320	257 920	277 120	3
98.3	97.5	89.2	94.1	91.9	88.3	93.2	95.3	98.0	88.2	87.3	88.4	91.4	4
271 270	364 495	367 565	443 288	256 511	348 842	348 980	353 111	614 193	294 535	398 590	228 004	253 187	5
270 891	356 426	368 918	442 029	255 595	354 829	351 133	353 846	612 854	294 451	405 781	235 354	246 014	6
234.9	233.7	213.3	211.4	201.7	191.6	204.0	212.3	237.9	201.3	170.1	241.5	232.7	7
213.3	200.9	197.2	187.0	183.2	171.3	188.3	182.0	210.9	185.7	151.2	214.5	207.6	8
65 499	55 535	43 008	58 126	39 846	62 598	52 777	47 008	81 398	40 298	58 472	72 696	29 431	9
57 140	49 704	34 408	47 825	32 459	54 756	44 496	38 059	67 908	34 671	50 903	56 585	23 515	10
279.68	237.20	200.00	278.60	197.95	327.82	262.05	225.99	342.43	199.14	340.73	301.55	125.52	11
262.56	231.68	176.53	244.81	180.83	308.06	230.25	205.52	323.96	175.18	322.81	260.92	110.14	12
100	100	100	100	100	100	100	100	100	100	100	100	100	13
86	79	84	75	87	79	83	89	94	97	86	97	66	14
1 081	1 454	1 570	1 898	1 126	1 666	1 598	1 489	2 483	1 322	2 143	884	947	15
1 189	1 609	1 747	2 159	1 244	1 886	1 763	1 730	2 806	1 449	2 466	1 026	1 025	16
164 377	195 333	165 237	268 694	131 933	195 236	190 492	187 638	453 979	146 774	244 008	133 682	97 672	17
200 581	221 597	178 383	295 149	146 152	221 875	216 106	212 666	514 145	149 383	277 594	150 308	103 406	18
12	34	59	76	44	65	61	63	38	121	130	29	50	19
16	22	50	73	41	60	40	57	38	92	159	38	33	20
12	22	53	70	66	72	51	61	22	105	108	24	57	21
11	40	46	59	47	63	40	67	22	113	117	33	53	22
18	34	68	57	58	51	44	48	12	69	107	29	71	23
9	28	60	60	45	54	56	64	11	80	105	24	73	24
47	99	127	115	126	152	91	138	42	148	233	61	126	25
11	72	138	106	119	130	93	130	32	162	191	45	146	26
214	388	521	343	308	485	488	378	273	320	572	179	253	27
154	405	634	446	384	612	540	438	259	425	709	219	293	28
528	665	602	809	333	587	660	530	1 241	349	696	338	267	29
631	794	700	1 004	415	727	770	700	1 466	414	887	435	319	30
246	204	138	419	185	249	199	262	812	194	283	212	117	31
347	233	119	402	189	231	219	266	943	153	289	221	107	32
4	7	2	8	6	5	4	9	41	15	10	11	6	33
9	9	-	9	4	9	4	8	35	8	5	10	1	34
-	1	-	1	-	-	-	-	2	1	4	1	-	35
1	6	-	-	-	-	1	-	-	2	4	1	-	36
490	1 257	1 034	1 008	605	1 391	1 247	996	1 435	526	1 196	477	519	37
645	1 395	1 271	1 117	549	1 521	1 291	1 127	1 707	668	1 440	609	486	38
18 644	62 203	38 086	31 197	20 957	56 405	49 597	39 501	29 189	15 554	28 383	15 702	30 280	39
21 310	61 620	45 973	33 220	17 959	57 165	47 847	37 319	35 598	21 316	33 455	19 658	26 588	40
838	886	690	1 058	708	828	858	912	1 877	580	1 038	465	599	41
92	303	165	394	211	308	204	315	139	372	243	199	258	42
40 302	36 380	21 702	39 464	24 463	33 531	31 698	34 723	69 992	17 760	35 799	21 456	19 333	43
5 804	11 484	5 952	11 537	5 583	9 548	7 288	8 045	2 815	8 355	4 183	5 329	10 001	44
812	823	624	953	653	678	749	821	1 602	457	948	391	521	45
38 789	33 229	18 429	34 066	20 932	26 504	26 879	29 428	58 863	14 045	32 685	16 417	15 853	46
8	35	13	41	34	39	27	93	49	27	31	23	60	47
233	470	257	730	485	652	389	2 032	616	274	269	342	909	48
47	110	125	179	119	197	162	132	318	156	133	117	107	49
1 280	2 681	3 016	4 668	3 046	6 375	4 430	3 263	10 513	3 441	2 845	4 697	2 571	50
21	337	955	325	442	537	459	497	113	664	577	342	427	51
21	374	1 014	394	427	580	526	504	142	716	616	369	410	52
585	15 689	59 798	12 307	21 311	15 565	20 961	19 836	4 363	48 261	25 000	21 337	24 564	53
476	17 414	61 356	13 684	20 896	17 014	23 274	20 099	6 150	53 863	22 667	21 599	21 815	54
23	181	306	196	252	293	263	260	69	287	338	158	167	55
15	217	252	179	199	352	294	303	61	307	357	181	148	56
416	9 288	8 998	5 343	7 945	5 722	8 385	7 564	1 680	11 682	11 645	6 529	5 735	57
154	4 504	5 985	3 948	6 076	7 097	8 404	8 776	1 225	13 812	8 897	6 859	5 186	58
790	446	936	1 305	731	565	652	884	543	691	985	359	784	59
782	461	965	1 468	920	712	781	1 039	600	619	1 177	415	851	60
30 182	22 867	52 974	58 717	33 049	21 421	28 708	35 749	15 605	35 588	29 443	14 711	58 713	61
28 051	17 623	49 703	57 851	43 135	21 530	28 788	40 045	15 036	29 650	34 887	16 888	62 158	62
514	119	177	306	246	172	128	216	168	192	153	108	233	63
118	90	96	188	179	86	158	111	137	139	133	80	114	64
18 874	4 448	5 951	8 407	7 062	5 644	3 649	5 734	3 751	6 313	2 801	3 423	11 851	65
4 270	2 506	2 604	4 979	4 376	2 214	3 816	3 109	3 239	3 891	2 594	2 379	4 892	66
16 764	22 725	20 761	27 522	16 821	20 941	19 137	28 015	39 308	18 887	24 295	14 586	16 878	67
14 515	22 184	21 566	26 640	15 794	20 600	19 426	26 896	37 885	18 072	24 098	14 713	16 860	68
1 099	1 507	1 659	1 971	1 199	1 752	1 676	1 566	2 503	1 364	2 233	905	1 023	69
1 215	1 703	1 815	2 218	1 280	1 979	1 808	1 801	2 826	1 500	2 532	1 048	1 092	70
1 046	1 439	1 626	1 907	1 148	1 654	1 574	1 504	1 820	1 253	1 969	801	1 024	71
1 151	1 618	1 800	2 131	1 304	1 865	1 701	1 774	2 171	1 386	2 293	948	1 116	72
1	1	-	1	3	1	-	1	-	6	4	12	-	73
-	-	-	3	1	1	-	1	1	2	6	11	-	74
30	1	-	100	33	10	-	10	-	372	88	297	-	75
-	-	-	173	65	27	-	39	60	325	36	333	-	76
753	467	629	725	396	323	425	525	56	162	286	204	281	77
74 813	19 919	27 572	45 456	19 354	14 466	19 511	20 615	3 199	3 479	10 917	10 432	9 053	78
98	99	215	461	102	18	159	49	7	40	111	5	37	79
9 684	5 771	11 111	36 197	5 412	536	10 807	1 448	700	1 370	5 317	125	739	80
147	405	382	392	648	185	218	551	11	565	75	139	721	81
258	644	714	553	1 399	264	329	860	11	1 046	123	246	1 761	82
287	617	1 440	475	1 055	324	257	993	21	875	166	244	1 188	83
23	25	13	28	36	10	4	4	20	111	-	34	18	84
780	858	601	981	503	702	817	585	1 717	458	787	397	519	85

TABLE 1. Farms, Acreage, and

[Data for value of land and buildings and land-use practices

	SUBJECT			LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	MITCHELL
1	FARMS	NUMBER	1964	1 674	1 464	1 764	1 599	1 696	979	1 309
2			1959	1 867	1 655	2 052	1 881	1 974	1 114	1 515
3	APPROXIMATE LAND AREA	ACRES	1964	376 320	361 600	366 080	363 520	367 360	285 440	298 880
4	PROPORTION IN FARMS	PERCENT	1964	96.7	95.1	95.2	88.4	95.3	93.9	95.9
5	LAND IN FARMS	ACRES	1964	363 792	344 012	348 635	321 240	349 981	268 025	286 501
6			1959	366 169	343 784	354 292	334 963	353 779	265 606	283 982
7	AVERAGE SIZE OF FARM	ACRES	1964	217.3	235.0	197.6	200.9	206.4	273.8	218.9
8			1959	196.1	207.7	172.7	178.1	179.2	238.4	187.4
	VALUE OF LAND AND BUILDINGS:									
9	AVERAGE PER FARM	DOLLARS	1964	63 913	45 472	50 568	43 806	66 107	68 093	66 495
10			1959	61 139	39 134	44 501	31 840	55 238	63 017	48 716
11	AVERAGE PER ACRE	DOLLARS	1964	299.46	190.58	263.99	218.42	327.16	249.47	302.09
12			1959	302.52	174.71	251.45	174.31	299.16	244.23	258.87
13	PROPORTION OF FARMS REPORTING	PERCENT	1964	100	100	100	100	100	100	100
14			1959	87	83	81	82	81	74	92
	LAND IN FARMS ACCORDING TO USE:									
15	CROPLAND HARVESTED	FARMS	1964	1 601	1 303	1 614	1 418	1 587	890	1 245
16			1959	1 780	1 466	1 842	1 674	1 840	1 008	1 440
17		ACRES	1964	249 797	150 155	205 260	158 062	222 565	145 788	193 716
18			1959	292 293	172 873	229 261	177 400	258 165	183 966	222 104
19	1 TO 9 ACRES	FARMS	1964	30	67	78	70	68	40	33
20			1959	33	56	77	68	86	39	43
21	10 TO 19 ACRES	FARMS	1964	18	92	62	88	40	41	27
22			1959	20	88	62	73	49	33	42
23	20 TO 29 ACRES	FARMS	1964	9	60	73	68	45	25	25
24			1959	10	56	76	87	46	28	26
25	30 TO 49 ACRES	FARMS	1964	38	122	126	162	88	51	45
26			1959	25	128	127	169	82	48	41
27	50 TO 99 ACRES	FARMS	1964	247	321	372	376	328	141	211
28			1959	161	377	461	480	336	137	192
29	100 TO 199 ACRES	FARMS	1964	853	439	617	468	680	335	606
30			1959	1 023	544	745	634	862	346	759
31	200 TO 499 ACRES	FARMS	1964	402	195	282	174	322	241	284
32			1959	505	209	288	163	372	356	322
33	500 TO 999 ACRES	FARMS	1964	4	7	4	12	16	15	13
34			1959	3	8	6	-	6	19	15
35	1,000 ACRES OR MORE	FARMS	1964	-	-	-	-	-	1	1
36			1959	-	-	-	-	1	2	-
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	207	505	778	728	900	614	690
38			1959	457	582	1 002	894	966	649	800
39		ACRES	1964	4 099	20 627	20 125	25 419	25 656	24 505	16 036
40			1959	10 056	18 873	26 437	30 340	26 569	24 718	18 740
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	1 071	887	892	780	942	762	853
42			1959	60	335	277	387	221	304	96
43		ACRES	1964	44 181	32 911	32 580	27 008	39 294	54 068	37 940
44			1959	3 229	9 654	6 516	10 815	4 707	11 176	2 920
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964	1 037	813	722	711	883	661	735
46		ACRES	1964	42 991	28 911	25 393	23 503	36 237	43 369	30 560
47	CROP FAILURE	FARMS	1964	17	42	82	39	21	48	88
48		ACRES	1964	348	613	1 221	495	137	681	2 639
49	IDLE CROPLAND	FARMS	1964	31	128	186	124	111	184	143
50		ACRES	1964	842	3 387	5 966	3 010	2 920	10 018	4 741
51	WOODLAND PASTURED	FARMS	1964	55	455	348	558	251	174	228
52			1959	47	506	403	553	345	204	266
53		ACRES	1964	3 465	29 714	16 212	27 360	9 033	6 455	8 146
54			1959	3 040	31 581	16 789	22 365	10 405	8 045	8 265
55	WOODLAND NOT PASTURED	FARMS	1964	19	197	173	287	111	122	126
56			1959	27	183	190	286	106	146	127
57		ACRES	1964	247	6 379	4 593	8 540	2 928	3 499	2 345
58			1959	412	5 857	4 503	8 547	2 758	3 308	1 781
59	OTHER PASTURE (SEE TEXT)	FARMS	1964	1 239	1 058	1 098	937	859	250	421
60			1959	1 184	1 265	1 206	1 202	968	374	498
61		ACRES	1964	41 293	80 894	46 230	45 906	28 375	10 347	11 694
62			1959	37 339	80 048	45 163	56 168	29 146	13 335	13 345
63	IMPROVED PASTURE	FARMS	1964	685	326	202	249	328	145	67
64			1959	120	181	178	196	170	52	56
65		ACRES	1964	18 201	13 635	5 603	8 362	8 355	5 537	1 739
66			1959	3 441	6 828	3 484	6 496	4 261	1 650	933
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964	20 698	23 221	23 624	28 929	22 104	23 306	16 579
68			1959	19 800	24 898	25 623	29 328	22 029	21 058	16 827
69	CROPLAND, TOTAL	FARMS	1964	1 617	1 361	1 669	1 499	1 633	937	1 270
70			1959	1 788	1 521	1 887	1 736	1 887	1 036	1 459
71	LAND PASTURED, TOTAL	FARMS	1964	1 397	1 364	1 593	1 453	1 457	806	1 014
72			1959	1 569	1 544	1 883	1 729	1 680	909	1 204
73	IRRIGATED LAND IN FARMS	FARMS	1964	1	1	1	-	1	7	2
74			1959	2	1	-	2	1	8	4
75		ACRES	1964	1	15	2	-	2	727	70
76			1959	31	10	-	36	3	635	54
	LAND-USE PRACTICES:									
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964	514	525	539	648	349	489	18
78		ACRES	1964	51 119	28 242	26 874	34 917	22 258	55 827	765
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964	77	62	92	115	113	34	17
80		ACRES	1964	7 212	2 739	5 534	5 685	10 508	1 602	1 203
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964	63	775	469	754	87	161	-
82		NUMBER	1964	83	1 719	797	1 547	170	273	-
83		ACRES	1964	42	1 224	656	1 340	260	280	-
	LAND IN CROP DIVERSION PROGRAMS:									
84	WHEAT	FARMS	1964	15	26	10	5	16	176	5
85	FEED GRAINS	FARMS	1964	1 041	704	695	646	837	653	846

Value: 1964 and 1959—Continued

based on sample; see Introduction and Appendix A]

MONONA	MONROE	MONT-GOMERY	MUSCA-TINE	O'BRIEN	OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCA-HONTAS	POLK	POTTA-WATTAMIE	POWE-SHIEK	
1 371	1 034	1 123	1 307	1 604	1 070	1 446	1 393	2 296	1 511	1 578	2 501	1 574	1
1 625	1 174	1 269	1 552	1 796	1 233	1 642	1 643	2 595	1 767	1 926	2 820	1 825	2
446 080	278 400	270 080	280 960	368 000	254 080	342 400	359 040	552 320	371 200	380 160	616 960	376 960	3
91.5	87.3	99.0	90.2	97.4	96.9	98.0	99.1	97.0	98.5	76.7	91.6	94.2	4
408 316	243 013	267 273	253 471	358 545	246 222	335 421	355 630	535 857	365 811	291 696	565 255	354 916	5
418 442	246 305	266 481	257 629	357 178	251 279	331 593	353 597	535 809	358 421	297 321	568 626	364 398	6
297.8	235.0	238.0	193.9	223.5	230.1	232.0	255.3	233.4	242.1	184.9	226.0	225.5	7
257.5	209.8	210.0	166.0	198.9	203.8	201.9	215.2	206.5	202.8	154.4	201.6	199.7	8
65 311	23 118	52 188	65 750	81 302	75 755	48 938	80 347	63 828	85 963	74 586	61 175	58 916	9
51 263	19 804	51 960	52 257	69 677	60 700	47 899	60 811	55 413	70 302	60 077	49 325	51 400	10
218.02	102.52	225.01	332.25	367.90	324.77	208.54	307.84	278.26	352.14	390.54	270.84	260.53	11
195.12	91.74	233.00	302.94	343.85	304.08	221.35	272.02	270.16	332.21	372.13	248.88	243.20	12
100	100	100	100	100	100	100	100	100	100	100	100	100	13
84	84	84	85	91	97	75	90	88	71	75	76	89	14
1 317	946	1 010	1 218	1 549	1 050	1 309	1 350	2 176	1 448	1 419	2 289	1 460	15
1 528	1 050	1 154	1 443	1 734	1 184	1 485	1 568	2 460	1 695	1 714	2 602	1 684	16
220 286	80 213	145 991	151 472	258 907	181 449	171 166	253 673	330 256	271 940	185 698	317 367	202 581	17
282 479	89 050	171 483	170 477	292 288	210 028	194 673	298 195	408 618	306 321	215 145	399 328	236 004	18
23	56	40	71	19	14	54	13	25	9	159	140	33	19
28	53	27	83	25	20	50	16	34	14	154	131	55	20
37	68	33	68	18	6	62	14	31	10	134	101	29	21
29	73	17	76	17	9	52	8	33	15	146	102	35	22
32	77	29	41	14	6	51	12	30	6	64	78	52	23
41	87	28	57	7	3	53	10	29	10	84	62	28	24
94	167	73	96	27	14	109	42	101	25	109	160	71	25
76	154	65	104	20	7	103	26	62	22	112	123	73	26
279	276	231	275	198	117	275	172	464	191	235	462	333	27
248	339	221	356	186	86	330	185	320	217	299	419	321	28
470	229	358	454	796	560	495	583	996	663	407	829	648	29
575	283	521	571	963	667	638	716	1 267	848	567	1 049	846	30
341	71	234	205	470	328	256	488	513	520	289	494	286	31
468	59	269	188	506	381	251	579	691	551	329	685	317	32
39	1	12	8	7	4	5	26	15	24	19	22	8	33
58	2	6	7	10	9	7	28	24	17	22	29	9	34
2	1	-	-	-	1	2	-	1	-	3	3	-	35
5	-	-	1	-	2	1	-	-	1	1	2	-	36
592	426	686	744	645	266	715	715	603	913	499	1 667	1 043	37
768	533	789	894	733	427	1 058	822	994	1 133	641	1 676	1 210	38
24 795	24 072	27 743	21 091	11 865	5 555	34 055	15 324	17 969	16 381	12 278	63 961	44 765	39
23 069	27 063	29 742	24 992	13 398	7 945	52 763	17 277	26 553	21 690	13 858	61 304	46 788	40
1 078	499	738	680	1 016	735	900	1 112	1 630	1 188	868	1 714	985	41
295	249	292	150	55	25	533	94	200	114	287	612	308	42
64 183	15 883	34 958	25 643	37 954	26 801	42 244	48 133	85 430	41 183	33 248	98 905	39 547	43
13 280	6 734	8 163	3 855	986	552	13 345	2 277	6 798	2 063	6 595	16 623	9 334	44
695	422	678	606	965	703	795	962	1 463	1 084	805	1 585	924	45
38 105	12 488	31 332	22 581	36 222	25 306	36 217	41 166	74 782	37 274	30 408	89 801	36 182	46
58	35	112	24	13	8	123	56	19	19	54	101	21	47
1 216	533	1 386	322	304	141	1 712	971	545	354	607	1 832	267	48
480	108	66	104	49	49	178	188	238	130	115	228	118	49
24 862	2 862	2 240	2 740	1 428	1 354	4 315	5 996	10 103	3 555	2 233	7 272	3 098	50
350	478	137	350	59	17	213	66	70	49	322	321	258	51
451	625	153	406	49	38	224	78	80	41	375	366	295	52
25 843	27 120	3 915	21 084	3 127	131	6 260	2 753	4 458	1 441	13 469	10 372	7 950	53
27 740	36 364	3 907	22 114	1 874	307	6 433	2 431	3 000	1 171	14 456	10 431	8 373	54
200	175	82	165	32	24	127	36	65	29	180	232	127	55
211	186	83	144	31	17	117	64	64	31	174	288	131	56
10 068	7 304	1 505	4 788	300	209	2 474	619	1 552	467	4 962	6 438	2 276	57
6 436	8 221	1 753	4 856	484	80	1 754	722	727	324	4 939	9 628	2 579	58
615	739	662	412	727	658	935	417	1 537	261	707	617	789	59
590	879	763	481	896	657	881	470	1 541	286	849	970	908	60
34 363	73 156	31 403	13 622	25 749	17 261	53 351	12 230	61 435	10 597	23 614	22 779	35 875	61
31 049	63 038	32 870	16 704	28 564	17 460	39 555	11 990	58 600	5 185	24 310	30 448	39 150	62
310	297	313	124	257	395	313	130	744	58	155	253	267	63
178	140	120	90	119	57	214	57	258	30	99	239	152	64
12 164	12 536	12 101	2 685	6 958	9 229	11 101	2 804	23 273	989	3 895	8 321	10 697	65
6 357	4 581	4 710	1 887	2 757	1 164	7 664	1 267	8 520	457	2 161	7 432	4 945	66
28 763	15 258	21 750	15 762	20 637	14 794	25 863	22 832	34 748	23 796	18 407	45 421	21 926	67
34 389	15 835	18 563	14 631	19 584	14 907	23 070	20 705	31 513	21 667	18 018	40 864	22 170	68
1 335	992	1 057	1 262	1 560	1 051	1 358	1 363	2 206	1 485	1 468	2 411	1 522	69
1 566	1 097	1 194	1 482	1 743	1 188	1 545	1 581	2 494	1 711	1 761	2 680	1 741	70
1 095	968	1 027	1 075	1 269	837	1 327	1 004	1 979	1 103	1 194	2 111	1 453	71
1 324	1 116	1 193	1 307	1 494	987	1 540	1 167	2 278	1 341	1 485	2 408	1 683	72
42	-	1	39	1	-	3	2	3	-	8	19	-	73
28	-	-	42	-	-	8	2	7	-	9	16	-	74
6 924	-	10	1 812	15	-	590	50	95	-	393	1 381	-	75
3 028	-	-	965	-	-	969	320	420	-	338	1 175	-	76
453	285	688	184	273	148	860	45	851	73	237	1 431	503	77
27 361	8 725	58 355	8 332	18 708	8 535	73 435	2 604	72 369	3 924	12 339	122 273	24 724	78
43	46	28	45	36	26	37	-	141	4	29	71	116	79
1 506	2 506	1 111	1 560	5 759	2 680	3 447	-	16 318	92	1 165	4 091	6 526	80
280	668	312	113	50	8	508	39	272	5	231	308	383	81
578	1 698	734	142	54	8	1 358	45	846	12	351	572	580	82
824	1 069	407	264	136	2	566	101	676	36	491	619	437	83
171	8	37	37	18	15	80	4	27	5	64	65	8	84
926	387	561	545	996	720	742	991	1 491	984	732	1 537	854	85

TABLE 1. Farms, Acreage, and

[Data for value of land and buildings and land-use practices

	SUBJECT			RINGGOLD	SAC	SCOTT	SHELBY	SIOUX	STORY	TAMA
1	FARMS	NUMBER	1964	1 130	1 538	1 549	1 653	2 438	1 560	2 081
2			1959	1 311	1 746	1 778	1 832	2 725	1 845	2 335
3	APPROXIMATE LAND AREA	ACRES	1964	344 320	369 920	289 920	375 680	490 240	363 520	460 800
4	PROPORTION IN FARMS	PERCENT	1964	94.9	98.9	88.3	98.4	98.0	95.6	95.3
5	LAND IN FARMS	ACRES	1964	326 690	365 729	255 931	369 666	480 466	347 466	439 091
6			1959	331 318	358 707	258 024	363 940	477 662	348 341	438 238
7	AVERAGE SIZE OF FARM	ACRES	1964	289.1	237.8	165.2	223.6	197.1	222.7	211.0
8			1959	252.7	205.4	145.1	198.7	175.3	188.8	187.7
	VALUE OF LAND AND BUILDINGS:									
9	AVERAGE PER FARM	DOLLARS	1964	34 922	81 479	73 149	63 272	71 319	87 498	63 990
10			1959	30 769	69 603	58 624	53 750	61 995	68 156	52 882
11	AVERAGE PER ACRE	DOLLARS	1964	120.30	343.59	434.55	273.47	358.23	384.82	308.44
12			1959	112.06	323.43	401.87	260.92	351.40	350.66	281.38
13	PROPORTION OF FARMS REPORTING	PERCENT	1964	100	100	100	100	100	100	100
14			1959	86	80	82	77	92	89	85
	LAND IN FARMS ACCORDING TO USE:									
15	CROPLAND HARVESTED	FARMS	1964	1 003	1 464	1 464	1 568	2 323	1 469	1 941
16			1959	1 170	1 640	1 680	1 728	2 607	1 696	2 173
17		ACRES	1964	133 622	246 517	171 849	219 084	346 849	239 966	263 803
18			1959	153 219	279 452	185 379	260 346	398 898	281 721	290 896
19	1 TO 9 ACRES	FARMS	1964	30	34	85	25	40	50	57
20			1959	48	31	110	29	48	36	38
21	10 TO 19 ACRES	FARMS	1964	32	24	47	25	18	44	51
22			1959	35	23	72	20	32	36	45
23	20 TO 29 ACRES	FARMS	1964	56	16	62	18	18	17	55
24			1959	49	22	59	23	23	28	52
25	30 TO 49 ACRES	FARMS	1964	90	34	95	64	72	78	110
26			1959	93	26	99	39	50	58	103
27	50 TO 99 ACRES	FARMS	1964	232	223	366	417	421	250	433
28			1959	283	203	402	304	395	248	505
29	100 TO 199 ACRES	FARMS	1964	360	728	614	719	1 245	569	861
30			1959	441	864	780	941	1 466	778	1 064
31	200 TO 499 ACRES	FARMS	1964	194	391	191	291	502	439	365
32			1959	214	456	156	367	583	499	361
33	500 TO 999 ACRES	FARMS	1964	9	12	4	9	6	20	9
34			1959	7	13	2	5	10	10	5
35	1,000 ACRES OR MORE	FARMS	1964	-	2	-	-	1	2	-
36			1959	-	2	-	-	-	3	-
37	CROPLAND USED ONLY FOR PASTURE	FARMS	1964	537	830	807	1 282	795	689	1 367
38			1959	659	965	1 015	1 347	966	839	1 583
39		ACRES	1964	42 391	22 536	19 804	47 014	16 746	14 313	47 361
40			1959	49 251	26 426	24 464	49 363	16 127	17 254	54 094
41	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	1964	740	1 030	670	1 280	1 422	1 162	1 120
42			1959	280	156	135	234	73	126	298
43		ACRES	1964	29 643	44 800	23 005	59 236	61 902	47 748	40 523
44			1959	11 229	4 113	3 084	8 845	2 223	2 687	7 194
45	SOIL-IMPROVEMENT GRASSES & LEGUMES	FARMS	1964	691	959	588	1 176	1 279	1 107	1 043
46		ACRES	1964	25 785	41 588	19 808	52 895	55 039	45 159	36 745
47	CROP FAILURE	FARMS	1964	50	4	17	71	20	49	28
48		ACRES	1964	1 024	38	283	1 439	360	357	491
49	IDLE CROPLAND	FARMS	1964	108	94	112	153	161	85	130
50		ACRES	1964	2 834	3 174	2 914	4 902	6 503	2 232	3 287
51	WOODLAND PASTURED	FARMS	1964	262	88	216	149	33	213	404
52			1959	286	98	202	139	34	250	438
53		ACRES	1964	11 620	3 348	9 136	4 475	1 209	10 255	16 147
54			1959	11 499	3 443	8 196	4 289	878	11 026	17 231
55	WOODLAND NOT PASTURED	FARMS	1964	155	31	90	67	27	81	188
56			1959	147	42	90	44	38	74	211
57		ACRES	1964	4 087	631	1 822	919	341	1 824	6 422
58			1959	3 302	581	1 502	507	333	2 427	5 713
59	OTHER PASTURE (SEE TEXT)	FARMS	1964	850	722	572	419	1 061	488	966
60			1959	941	805	750	627	1 379	587	1 031
61		ACRES	1964	80 880	26 656	15 127	12 534	26 672	12 134	36 184
62			1959	81 024	23 998	20 465	16 529	34 503	14 114	34 785
63	IMPROVED PASTURE	FARMS	1964	230	225	181	167	241	198	343
64			1959	112	204	106	54	228	88	150
65		ACRES	1964	12 608	7 396	4 158	4 883	4 581	4 095	9 732
66			1959	5 614	5 157	2 293	1 276	4 293	1 574	3 494
67	OTHER LAND (HOUSE LOTS, ROADS, ETC.)	ACRES	1964	24 436	21 229	15 177	26 387	26 738	21 175	28 545
68			1959	21 794	20 694	14 934	24 061	24 700	19 112	28 325
69	CROPLAND, TOTAL	FARMS	1964	1 069	1 481	1 502	1 625	2 356	1 496	1 985
70			1959	1 229	1 667	1 712	1 770	2 623	1 724	2 220
71	LAND PASTURED, TOTAL	FARMS	1964	1 086	1 344	1 293	1 502	1 806	1 118	1 877
72			1959	1 257	1 540	1 546	1 667	2 183	1 386	2 138
73	IRRIGATED LAND IN FARMS	FARMS	1964	-	3	11	-	7	1	-
74			1959	-	7	3	1	11	8	1
75		ACRES	1964	-	87	118	-	582	4	-
76			1959	-	259	26	30	967	34	4
	LAND-USE PRACTICES:									
77	CROPLAND USED FOR GRAIN OR ROW CROPS FARMED ON THE CONTOUR	FARMS	1964	493	296	152	1 070	835	113	384
78		ACRES	1964	22 820	24 222	7 262	73 492	70 527	4 829	20 551
79	LAND IN STRIPCROPPING SYSTEMS FOR SOIL EROSION CONTROL	FARMS	1964	67	39	34	85	121	34	72
80		ACRES	1964	2 069	4 051	1 110	3 321	13 811	1 312	5 648
81	ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS	FARMS	1964	945	35	89	202	44	54	253
82		NUMBER	1964	3 517	45	133	320	54	60	386
83		ACRES	1964	1 906	58	146	322	44	93	405
	LAND IN CROP DIVERSION PROGRAMS:									
84	WHEAT	FARMS	1964	38	7	30	27	14	16	4
85	FEED GRAINS	FARMS	1964	675	857	560	1 096	1 167	1 076	996

Value: 1964 and 1959—Continued

based on sample; see Introduction and Appendix A]

TAYLOR	UNION	VAN BUREN	WAPELLO	WARREN	WASHING-TON	WAYNE	WEBSTER	WINNE-BAGO	WINNE-SHIEK	WOODBURY	WORTH	WRIGHT	
1 395	1 020	1 245	1 287	1 629	1 621	1 254	1 787	1 296	2 257	2 117	1 214	1 489	1
1 605	1 176	1 385	1 494	1 870	1 854	1 426	2 149	1 463	2 442	2 407	1 354	1 708	2
337 920	272 640	311 680	279 680	366 080	363 520	340 480	459 520	256 640	440 320	557 440	256 000	369 280	3
96.6	95.5	91.6	84.8	90.6	93.3	94.0	93.1	98.4	94.4	89.8	96.6	98.6	4
326 417	260 440	285 399	237 219	331 720	339 047	320 066	427 992	252 423	415 809	500 520	247 307	364 244	5
330 398	261 841	281 416	248 356	337 612	339 969	317 926	437 017	250 977	418 925	502 527	249 285	362 797	6
234.0	255.3	229.2	184.3	203.6	209.2	255.2	239.5	194.8	184.2	236.4	203.7	244.6	7
205.9	222.7	203.2	166.2	180.5	183.4	222.9	203.4	171.5	171.5	208.8	184.1	212.4	8
34 069	37 499	31 586	35 779	39 923	63 057	33 426	92 167	65 879	34 830	52 051	59 325	92 412	9
30 431	33 568	24 140	32 657	36 292	48 620	26 236	73 554	53 173	28 630	42 093	53 741	75 849	10
145.80	147.56	137.38	188.41	196.43	297.21	128.90	388.71	330.68	187.94	220.00	285.98	375.68	11
142.54	147.51	121.55	191.19	191.53	263.47	112.25	351.18	301.24	161.88	204.80	264.30	346.71	12
100	100	100	100	100	100	100	100	100	100	100	100	100	13
83	88	87	81	90	89	73	94	91	90	90	91	74	14
1 235	939	1 130	1 135	1 442	1 461	1 124	1 699	1 231	2 090	1 976	1 146	1 426	15
1 451	1 053	1 244	1 307	1 631	1 669	1 241	2 046	1 396	2 282	2 201	1 286	1 644	16
139 809	113 158	114 106	113 095	158 274	200 556	144 109	307 693	169 666	213 594	277 564	165 301	272 892	17
165 151	126 129	119 254	129 839	174 696	222 175	153 479	353 770	206 029	238 557	356 016	198 308	303 979	18
47	37	66	120	96	61	52	54	28	58	75	24	38	19
47	42	58	103	89	49	31	57	29	44	103	16	35	20
70	51	81	109	114	36	46	39	24	68	70	30	19	21
73	32	91	127	127	55	36	40	24	70	74	27	26	22
63	52	84	90	123	31	43	24	23	75	52	14	10	23
65	47	82	94	98	36	56	39	20	67	42	15	13	24
130	97	149	162	175	99	116	59	58	153	133	64	28	25
130	105	175	163	206	91	104	60	48	136	87	48	26	26
331	243	330	232	352	343	261	232	279	739	462	229	142	27
403	289	380	293	396	397	335	243	229	820	344	227	159	28
419	312	269	250	337	608	385	644	587	870	771	555	619	29
549	371	320	370	497	745	466	905	748	1 014	913	643	778	30
171	138	145	165	225	269	215	620	226	127	392	222	544	31
179	159	136	150	209	285	206	675	292	131	595	299	585	32
4	8	6	7	19	14	6	27	6	-	20	8	24	33
5	6	2	7	9	10	7	26	6	-	41	11	21	34
-	1	-	-	1	-	-	-	-	-	1	-	2	35
-	2	-	-	-	1	-	1	-	-	2	-	1	36
478	428	476	500	645	1 000	699	736	701	1 695	1 279	594	750	37
876	434	491	562	845	1 133	608	1 052	826	1 837	1 092	654	909	38
28 147	26 363	21 134	16 855	28 738	33 474	52 008	13 537	11 207	53 716	53 797	11 444	14 114	39
54 746	21 791	18 272	16 979	31 079	34 631	39 093	19 343	14 423	55 670	34 742	13 777	18 617	40
895	587	550	581	783	741	729	1 373	1 066	1 010	1 555	885	1 060	41
471	231	290	261	431	245	317	153	97	204	382	95	106	42
36 264	21 651	17 481	17 870	28 785	31 844	26 734	49 994	42 096	28 597	89 129	35 035	39 488	43
14 181	7 181	8 223	5 684	12 872	6 164	12 366	2 808	1 921	7 257	20 498	1 972	2 844	44
767	518	471	487	661	665	670	1 277	1 007	813	1 320	782	1 011	45
29 758	17 672	13 596	14 954	23 573	27 535	23 839	46 146	38 963	22 001	73 189	29 686	37 611	46
136	68	15	44	68	21	23	14	17	94	51	46	13	47
1 561	1 161	225	504	1 291	383	501	212	243	1 588	1 389	951	248	48
192	100	144	119	182	137	113	123	110	245	369	156	72	49
4 945	2 818	3 643	2 431	3 921	3 926	2 394	3 636	2 888	5 008	14 551	4 398	1 629	50
266	207	637	488	427	451	334	285	131	1 043	245	170	131	51
265	203	694	608	434	467	287	352	116	1 102	267	168	152	52
9 082	10 259	45 368	21 538	17 087	19 722	17 766	18 924	2 083	40 074	11 865	3 901	4 978	53
7 924	12 066	44 749	29 402	17 187	18 882	15 613	22 144	1 365	40 732	13 009	3 293	4 967	54
158	80	246	235	244	269	115	91	101	602	145	129	65	55
152	73	251	241	270	328	95	104	82	620	158	129	54	56
3 177	2 059	10 708	6 808	7 785	8 662	3 199	3 097	823	11 231	3 622	1 744	946	57
2 650	1 750	8 586	6 962	6 150	9 840	2 618	3 801	800	10 176	3 434	1 562	660	58
1 106	771	794	805	1 063	690	700	434	357	1 234	670	412	397	59
937	940	946	869	1 345	824	994	490	354	1 299	1 075	515	436	60
87 262	68 864	58 286	44 175	63 002	23 745	58 124	11 145	7 756	40 552	27 558	12 791	10 019	61
63 450	75 506	62 916	41 798	68 967	27 185	77 547	12 496	7 777	39 076	38 405	13 829	11 468	62
291	168	282	223	278	215	243	183	71	185	243	89	89	63
129	145	222	171	195	161	134	110	42	144	237	46	46	64
15 542	7 112	10 680	7 240	10 495	5 062	12 694	3 226	1 195	3 682	8 080	1 952	1 670	65
5 150	6 352	9 421	4 991	6 130	3 649	4 665	1 710	589	2 751	8 947	937	1 210	66
22 662	18 079	18 299	16 824	28 058	21 036	18 118	23 500	18 772	28 012	36 871	17 004	21 777	67
22 296	17 418	19 416	17 692	26 661	21 092	17 210	22 655	18 662	27 457	36 423	16 544	20 262	68
1 319	967	1 171	1 192	1 513	1 527	1 197	1 728	1 247	2 184	2 061	1 164	1 446	69
1 534	1 089	1 287	1 350	1 705	1 721	1 304	2 063	1 406	2 357	2 310	1 301	1 659	70
1 347	958	1 152	1 165	1 491	1 394	1 179	1 253	946	2 159	1 799	910	1 071	71
1 553	1 114	1 303	1 351	1 738	1 642	1 347	1 634	1 095	2 353	2 015	1 080	1 268	72
-	-	3	2	-	-	-	1	1	-	13	-	2	73
-	-	3	1	1	1	1	2	2	-	12	-	5	74
-	-	34	5	-	-	-	25	240	-	661	-	31	75
-	-	104	5	76	20	3	72	43	-	707	-	136	76
684	382	362	311	501	452	344	41	26	674	994	45	30	77
31 631	16 293	13 418	9 538	22 318	23 260	12 578	1 182	499	28 881	68 508	1 250	612	78
77	35	18	49	112	10	35	-	-	315	73	20	-	79
1 787	1 008	560	2 015	5 420	401	1 028	-	-	22 465	5 215	730	-	80
933	586	771	691	763	233	797	27	17	165	237	13	27	81
2 763	1 451	2 024	1 225	1 283	435	1 883	27	17	287	536	13	27	82
1 519	1 073	1 408	857	1 361	357	1 047	42	15	184	508	26	65	83
66	8	52	28	48	8	4	4	29	15	61	28	4	84
676	523	391	352	583	588	630	1 196	998	875	1 403	827	984	85

TABLE 2. **Number and Acreage of**

	SUBJECT		THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON	BENTON
1	IRRIGATED FARMS	NUMBER	291	-	-	1	-	-	1
2	PROPORTION OF ALL FARMS	PERCENT	.2	-	-	.1	-	-	.1
3	LAND IN IRRIGATED FARMS	ACRES	120 101	-	-	120	-	-	1
4	AVERAGE SIZE OF FARM	ACRES	411.4	-	-	120.0	-	-	1.0
	LAND IN IRRIGATED FARMS ACCORDING TO USE:								
5	CROPLAND HARVESTED	FARMS	291	-	-	1	-	-	1
6		ACRES	79 748	-	-	36	-	-	1
	FARMS BY NUMBER OF ACRES:								
7	1 TO 9 ACRES		29	-	-	-	-	-	1
8	10 TO 49 ACRES		40	-	-	1	-	-	-
9	50 TO 99 ACRES		25	-	-	-	-	-	-
10	100 TO 199 ACRES		58	-	-	-	-	-	-
11	200 TO 499 ACRES		95	-	-	-	-	-	-
12	500 TO 999 ACRES		35	-	-	-	-	-	-
13	1,000 ACRES OR MORE		9	-	-	-	-	-	-
14	CROPLAND USED ONLY FOR PASTURE	FARMS	99	-	-	1	-	-	-
15		ACRES	4 197	-	-	20	-	-	-
16	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	202	-	-	1	-	-	-
17	OTHER PASTURE (SEE TEXT)	FARMS	71	-	-	1	-	-	-
18		ACRES	4 756	-	-	12	-	-	-
19	IMPROVED PASTURE	FARMS	28	-	-	-	-	-	-
20		ACRES	1 598	-	-	-	-	-	-
21	LAND IRRIGATED IN CENSUS YEAR	ACRES	21 528	-	-	4	-	-	1
22	IRRIGATED CROPLAND HARVESTED	FARMS	290	-	-	1	-	-	1
23		ACRES	21 464	-	-	4	-	-	1
24	IRRIGATED PASTURE OR GRAZING LAND	FARMS	3	-	-	-	-	-	-
25		ACRES	53	-	-	-	-	-	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:								
26	1 TO 9 ACRES		53	-	-	1	-	-	1
27	10 TO 49 ACRES		102	-	-	-	-	-	-
28	50 TO 99 ACRES		64	-	-	-	-	-	-
29	100 TO 199 ACRES		40	-	-	-	-	-	-
30	200 TO 499 ACRES		31	-	-	-	-	-	-
31	500 TO 999 ACRES		1	-	-	-	-	-	-
32	1,000 ACRES OR MORE		-	-	-	-	-	-	-

	SUBJECT		CLARKE	CLAY	CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS
1	IRRIGATED FARMS	NUMBER	-	-	-	-	1	3	-
2	PROPORTION OF ALL FARMS	PERCENT	-	-	-	-	.1	.2	-
3	LAND IN IRRIGATED FARMS	ACRES	-	-	-	-	341	1 056	-
4	AVERAGE SIZE OF FARM	ACRES	-	-	-	-	341.0	352.0	-
	LAND IN IRRIGATED FARMS ACCORDING TO USE:								
5	CROPLAND HARVESTED	FARMS	-	-	-	-	1	3	-
6		ACRES	-	-	-	-	178	457	-
	FARMS BY NUMBER OF ACRES:								
7	1 TO 9 ACRES		-	-	-	-	-	-	-
8	10 TO 49 ACRES		-	-	-	-	-	1	-
9	50 TO 99 ACRES		-	-	-	-	-	1	-
10	100 TO 199 ACRES		-	-	-	-	1	-	-
11	200 TO 499 ACRES		-	-	-	-	-	1	-
12	500 TO 999 ACRES		-	-	-	-	-	-	-
13	1,000 ACRES OR MORE		-	-	-	-	-	-	-
14	CROPLAND USED ONLY FOR PASTURE	FARMS	-	-	-	-	1	1	-
15		ACRES	-	-	-	-	10	235	-
16	CROPLAND NOT HARVESTED AND NOT PASTURED	FARMS	-	-	-	-	1	1	-
17	OTHER PASTURE (SEE TEXT)	FARMS	-	-	-	-	1	1	-
18		ACRES	-	-	-	-	105	60	-
19	IMPROVED PASTURE	FARMS	-	-	-	-	-	-	-
20		ACRES	-	-	-	-	-	-	-
21	LAND IRRIGATED IN CENSUS YEAR	ACRES	-	-	-	-	60	208	-
22	IRRIGATED CROPLAND HARVESTED	FARMS	-	-	-	-	1	3	-
23		ACRES	-	-	-	-	60	208	-
24	IRRIGATED PASTURE OR GRAZING LAND	FARMS	-	-	-	-	-	-	-
25		ACRES	-	-	-	-	-	-	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:								
26	1 TO 9 ACRES		-	-	-	-	-	-	-
27	10 TO 49 ACRES		-	-	-	-	-	2	-
28	50 TO 99 ACRES		-	-	-	-	1	-	-
29	100 TO 199 ACRES		-	-	-	-	-	1	-
30	200 TO 499 ACRES		-	-	-	-	-	-	-
31	500 TO 999 ACRES		-	-	-	-	-	-	-
32	1,000 ACRES OR MORE		-	-	-	-	-	-	-

Irrigated Farms: 1964

BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	
6	-	2	-	1	2	-	1	1	-	4	-	-	1
.3	-	.1	-	.1	.1	-	.1	.1	-	.3	-	-	2
387	-	630	-	650	520	-	200	47	-	1 412	-	-	3
64.5	-	315.0	-	650.0	260.0	-	200.0	47.0	-	353.0	-	-	4
6	-	2	-	1	2	-	1	1	-	4	-	-	5
200	-	365	-	248	282	-	116	6	-	1 170	-	-	6
3	-	-	-	-	-	-	-	1	-	2	-	-	7
2	-	-	-	-	-	-	-	-	-	1	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	9
1	-	1	-	-	2	-	1	-	-	-	-	-	10
-	-	1	-	1	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	1	-	-	13
-	-	-	-	1	1	-	1	-	-	-	-	-	14
-	-	-	-	5	6	-	38	-	-	-	-	-	15
2	-	-	-	-	2	-	1	1	-	3	-	-	16
-	-	-	-	1	1	-	-	-	-	2	-	-	17
-	-	-	-	367	95	-	-	-	-	91	-	-	18
-	-	-	-	-	-	-	-	-	-	1	-	-	19
-	-	-	-	-	-	-	-	-	-	71	-	-	20
71	-	155	-	30	85	-	71	6	-	102	-	-	21
6	-	2	-	1	2	-	1	1	-	4	-	-	22
71	-	155	-	30	85	-	71	6	-	102	-	-	23
-	-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	-	-	25
3	-	-	-	-	-	-	-	1	-	2	-	-	26
3	-	1	-	1	1	-	-	-	-	1	-	-	27
-	-	-	-	-	1	-	1	-	-	1	-	-	28
-	-	1	-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	32

DECATUR	DELAWARE	DES MOINES	DICKIN-SON	DUBUQUE	EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE	GRUNDY	GUTHRIE	
-	1	4	1	1	-	1	6	5	12	1	-	-	1
-	.1	.3	.1	.1	-	.1	.4	.3	1.2	.1	-	-	2
-	80	560	170	13	-	209	1 652	1 758	9 389	700	-	-	3
-	80.0	140.0	170.0	13.0	-	209.0	275.3	351.6	782.4	700.0	-	-	4
-	1	4	1	1	-	1	6	5	12	1	-	-	5
-	8	323	60	12	-	125	1 145	1 121	6 794	307	-	-	6
-	1	1	-	-	-	-	2	-	-	-	-	-	7
-	-	1	-	1	-	-	-	-	-	-	-	-	8
-	-	1	1	-	-	-	1	-	1	-	-	-	9
-	-	-	-	-	-	1	-	1	1	-	-	-	10
-	-	1	-	-	-	-	2	4	5	1	-	-	11
-	-	-	-	-	-	-	1	-	3	-	-	-	12
-	-	-	-	-	-	-	-	-	2	-	-	-	13
-	-	2	1	-	-	1	-	1	5	-	-	-	14
-	-	80	32	-	-	70	-	126	180	-	-	-	15
-	1	1	-	-	-	-	3	2	9	1	-	-	16
-	-	1	1	-	-	-	1	2	3	1	-	-	17
-	-	66	60	-	-	-	200	159	97	202	-	-	18
-	-	1	-	-	-	-	1	1	2	1	-	-	19
-	-	33	-	-	-	-	185	20	45	60	-	-	20
-	2	68	30	12	-	50	134	196	1 761	74	-	-	21
-	1	4	1	1	-	1	6	5	12	1	-	-	22
-	2	68	30	12	-	50	134	176	1 761	74	-	-	23
-	-	-	-	-	-	-	-	1	-	-	-	-	24
-	-	-	-	-	-	-	-	20	-	-	-	-	25
-	1	2	-	-	-	-	4	-	1	-	-	-	26
-	-	1	1	1	-	-	1	3	-	-	-	-	27
-	-	1	-	-	-	1	1	2	3	1	-	-	28
-	-	-	-	-	-	-	-	-	4	-	-	-	29
-	-	-	-	-	-	-	-	-	4	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	32

TABLE 2. **Number and Acreage of**

	SUBJECT	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT
1	IRRIGATED FARMS . . . . . NUMBER.	-	-	-	31	-	-	-
2	PROPORTION OF ALL FARMS . . . . . PERCENT.	-	-	-	1.9	-	-	-
3	LAND IN IRRIGATED FARMS . . . . . ACRES.	-	-	-	17 926	-	-	-
4	AVERAGE SIZE OF FARM. . . . . ACRES.	-	-	-	578.3	-	-	-
	LAND IN IRRIGATED FARMS ACCORDING TO USE:							
5	CROPLAND HARVESTED. . . . . FARMS.	-	-	-	31	-	-	-
6	ACRES.	-	-	-	11 874	-	-	-
	FARMS BY NUMBER OF ACRES:							
7	1 TO 9 ACRES.	-	-	-	-	-	-	-
8	10 TO 49 ACRES.	-	-	-	-	-	-	-
9	50 TO 99 ACRES.	-	-	-	1	-	-	-
10	100 TO 199 ACRES.	-	-	-	4	-	-	-
11	200 TO 499 ACRES.	-	-	-	18	-	-	-
12	500 TO 999 ACRES.	-	-	-	8	-	-	-
13	1,000 ACRES OR MORE	-	-	-	-	-	-	-
14	CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	-	-	-	13	-	-	-
15	ACRES.	-	-	-	341	-	-	-
16	CROPLAND NOT HARVESTED AND NOT PASTURED . . . . . FARMS.	-	-	-	31	-	-	-
17	OTHER PASTURE (SEE TEXT). . . . . FARMS.	-	-	-	8	-	-	-
18	ACRES.	-	-	-	1 422	-	-	-
19	IMPROVED PASTURE. . . . . FARMS.	-	-	-	4	-	-	-
20	ACRES.	-	-	-	842	-	-	-
21	LAND IRRIGATED IN CENSUS YEAR . . . . . ACRES.	-	-	-	3 593	-	-	-
22	IRRIGATED CROPLAND HARVESTED. . . . . FARMS.	-	-	-	31	-	-	-
23	ACRES.	-	-	-	3 575	-	-	-
24	IRRIGATED PASTURE OR GRAZING LAND . . . . . FARMS.	-	-	-	1	-	-	-
25	ACRES.	-	-	-	18	-	-	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:							
26	1 TO 9 ACRES.	-	-	-	-	-	-	-
27	10 TO 49 ACRES.	-	-	-	4	-	-	-
28	50 TO 99 ACRES.	-	-	-	12	-	-	-
29	100 TO 199 ACRES.	-	-	-	8	-	-	-
30	200 TO 499 ACRES.	-	-	-	7	-	-	-
31	500 TO 999 ACRES.	-	-	-	-	-	-	-
32	1,000 ACRES OR MORE	-	-	-	-	-	-	-

	SUBJECT	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	MITCHELL
1	IRRIGATED FARMS . . . . . NUMBER.	1	1	1	-	1	7	2
2	PROPORTION OF ALL FARMS . . . . . PERCENT.	.1	.1	.1	-	.1	.7	.2
3	LAND IN IRRIGATED FARMS . . . . . ACRES.	3	690	12	-	2	6 162	456
4	AVERAGE SIZE OF FARM. . . . . ACRES.	3.0	690.0	12.0	-	2.0	880.3	228.0
	LAND IN IRRIGATED FARMS ACCORDING TO USE:							
5	CROPLAND HARVESTED. . . . . FARMS.	1	1	1	-	1	7	2
6	ACRES.	2	265	2	-	1	3 354	278
	FARMS BY NUMBER OF ACRES:							
7	1 TO 9 ACRES.	1	-	1	-	1	-	-
8	10 TO 49 ACRES.	-	-	-	-	-	-	-
9	50 TO 99 ACRES.	-	-	-	-	-	-	1
10	100 TO 199 ACRES.	-	-	-	-	-	2	-
11	200 TO 499 ACRES.	-	1	-	-	-	4	1
12	500 TO 999 ACRES.	-	-	-	-	-	-	-
13	1,000 ACRES OR MORE	-	-	-	-	-	1	-
14	CROPLAND USED ONLY FOR PASTURE. . . . . FARMS.	-	1	-	-	-	5	2
15	ACRES.	-	150	-	-	-	458	62
16	CROPLAND NOT HARVESTED AND NOT PASTURED . . . . . FARMS.	-	1	1	-	-	7	1
17	OTHER PASTURE (SEE TEXT). . . . . FARMS.	-	1	-	-	-	2	2
18	ACRES.	-	66	-	-	-	33	20
19	IMPROVED PASTURE. . . . . FARMS.	-	1	-	-	-	1	-
20	ACRES.	-	66	-	-	-	3	-
21	LAND IRRIGATED IN CENSUS YEAR . . . . . ACRES.	1	15	2	-	2	727	70
22	IRRIGATED CROPLAND HARVESTED. . . . . FARMS.	1	1	1	-	1	7	2
23	ACRES.	1	15	2	-	1	712	70
24	IRRIGATED PASTURE OR GRAZING LAND . . . . . FARMS.	-	-	-	-	-	1	-
25	ACRES.	-	-	-	-	-	15	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:							
26	1 TO 9 ACRES.	1	-	1	-	1	-	-
27	10 TO 49 ACRES.	-	1	-	-	-	2	2
28	50 TO 99 ACRES.	-	-	-	-	-	1	-
29	100 TO 199 ACRES.	-	-	-	-	-	4	-
30	200 TO 499 ACRES.	-	-	-	-	-	-	-
31	500 TO 999 ACRES.	-	-	-	-	-	-	-
32	1,000 ACRES OR MORE	-	-	-	-	-	-	-

[1]LESS THAN 0.05 PERCENT.

Irrigated Farms: 1964—Continued

IDA	IOWA	JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK	KOSSUTH	LEE	LINN	LOUISA	LUCAS	
1	1	-	1	3	1	-	1	-	6	4	12	-	1
.1	.1	-	(1)	.2	.1	-	.1	-	.4	.2	1.3	-	2
230	1	-	560	632	20	-	506	-	1 104	397	3 715	-	3
230.0	1.0	-	560.0	210.7	20.0	-	506.0	-	184.0	99.3	309.6	-	4
1	1	-	1	3	1	-	1	-	6	4	12	-	5
89	1	-	450	484	19	-	199	-	690	274	2 227	-	6
-	1	-	-	-	-	-	-	-	2	-	-	-	7
-	-	-	-	1	1	-	-	-	2	3	3	-	8
1	-	-	-	-	-	-	-	-	1	-	3	-	9
-	-	-	-	-	-	-	1	-	-	-	4	-	10
-	-	-	1	2	-	-	-	-	-	1	1	-	11
-	-	-	-	-	-	-	-	-	1	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	1	-	13
1	-	-	-	1	-	-	1	-	2	-	5	-	14
62	-	-	-	3	-	-	44	-	15	-	117	-	15
1	-	-	1	1	-	-	1	-	4	2	8	-	16
-	-	-	1	-	-	-	-	-	2	2	-	-	17
-	-	-	25	-	-	-	-	-	17	23	-	-	18
-	-	-	-	-	-	-	-	-	-	1	-	-	19
-	-	-	-	-	-	-	-	-	-	8	-	-	20
30	1	-	100	33	10	-	10	-	372	88	297	-	21
1	1	-	1	3	1	-	1	-	5	4	12	-	22
30	1	-	100	33	10	-	10	-	362	88	297	-	23
-	-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	-	-	25
-	1	-	-	2	-	-	-	-	3	-	-	-	26
1	-	-	-	1	1	-	1	-	2	4	11	-	27
-	-	-	-	-	-	-	-	-	-	-	1	-	28
-	-	-	1	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	1	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	32

MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN	OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTAWATTAMIE	POWESHIEK	
42	-	1	39	1	-	3	2	3	-	8	19	-	1
3.1	-	.1	3.0	.1	-	.2	.1	.1	-	.5	.8	-	2
26 769	-	170	7 098	623	-	2 895	796	1 981	-	8 387	6 766	-	3
637.4	-	170.0	182.0	623.0	-	965.0	398.0	660.3	-	1 048.4	356.1	-	4
42	-	1	39	1	-	3	2	3	-	8	19	-	5
18 374	-	62	5 250	320	-	2 695	469	1 218	-	6 341	4 127	-	6
-	-	-	2	-	-	-	-	-	-	1	3	-	7
-	-	-	14	-	-	-	-	-	-	2	1	-	8
-	-	1	5	-	-	-	-	-	-	1	2	-	9
6	-	-	10	-	-	-	1	1	-	-	5	-	10
22	-	-	6	1	-	1	1	1	-	2	5	-	11
13	-	-	2	-	-	1	-	1	-	1	3	-	12
1	-	-	-	-	-	1	-	-	-	1	-	-	13
12	-	-	10	-	-	-	2	1	-	5	6	-	14
600	-	-	197	-	-	-	43	50	-	417	476	-	15
39	-	1	22	-	-	-	1	2	-	5	14	-	16
9	-	-	4	-	-	-	-	3	-	2	3	-	17
302	-	-	77	-	-	-	-	451	-	123	36	-	18
4	-	-	-	-	-	-	-	1	-	1	3	-	19
83	-	-	-	-	-	-	-	15	-	96	26	-	20
6 924	-	10	1 812	15	-	590	50	95	-	393	1 381	-	21
42	-	1	39	1	-	3	2	3	-	8	19	-	22
.6 924	-	10	1 812	15	-	590	50	95	-	393	1 381	-	23
-	-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	-	-	25
1	-	-	11	-	-	-	-	-	-	1	3	-	26
5	-	1	19	1	-	-	2	2	-	3	6	-	27
9	-	-	6	-	-	1	-	1	-	3	5	-	28
14	-	-	1	-	-	-	-	-	-	1	3	-	29
12	-	-	2	-	-	2	-	-	-	-	2	-	30
1	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	32

TABLE 2. **Number and Acreage of**

	SUBJECT	RINGGOLD	SAC	SCOTT	SHELBY	SIOUX	STORY	TAMA
1	IRRIGATED FARMS . . . . . NUMBER. .	-	3	11	-	7	1	-
2	PROPORTION OF ALL FARMS . . . . . PERCENT. .	-	.2	.7	-	.3	.1	-
3	LAND IN IRRIGATED FARMS . . . . . ACRES. .	-	1 060	1 142	-	2 067	145	-
4	AVERAGE SIZE OF FARM. . . . . ACRES. .	-	353.3	103.8	-	295.3	145.0	-
	LAND IN IRRIGATED FARMS ACCORDING TO USE:							
5	CROPLAND HARVESTED. . . . . FARMS. .	-	3	11	-	7	1	-
6	ACRES. .	-	704	746	-	1 318	56	-
	FARMS BY NUMBER OF ACRES:							
7	1 TO 9 ACRES.	-	-	3	-	-	-	-
8	10 TO 49 ACRES.	-	-	4	-	-	-	-
9	50 TO 99 ACRES.	-	-	1	-	1	1	-
10	100 TO 199 ACRES.	-	1	2	-	2	-	-
11	200 TO 499 ACRES.	-	2	1	-	4	-	-
12	500 TO 999 ACRES.	-	-	-	-	-	-	-
13	1,000 ACRES OR MORE	-	-	-	-	-	-	-
14	CROPLAND USED ONLY FOR PASTURE. . . . . FARMS. .	-	2	4	-	1	-	-
15	ACRES. .	-	21	79	-	8	-	-
16	CROPLAND NOT HARVESTED AND NOT PASTURED . . . . . FARMS. .	-	3	3	-	6	1	-
17	OTHER PASTURE (SEE TEXT). . . . . FARMS. .	-	3	2	-	3	1	-
18	ACRES. .	-	121	18	-	255	38	-
19	IMPROVED PASTURE. . . . . FARMS. .	-	1	1	-	-	-	-
20	ACRES. .	-	4	3	-	-	-	-
21	LAND IRRIGATED IN CENSUS YEAR . . . . . ACRES. .	-	87	118	-	582	4	-
22	IRRIGATED CROPLAND HARVESTED. . . . . FARMS. .	-	3	11	-	7	1	-
23	ACRES. .	-	87	118	-	582	4	-
24	IRRIGATED PASTURE OR GRAZING LAND . . . . . FARMS. .	-	-	-	-	-	-	-
25	ACRES. .	-	-	-	-	-	-	-
	FARMS WITH IRRIGATED LAND, BY NUMBER OF ACRES IRRIGATED:							
26	1 TO 9 ACRES.	-	-	5	-	-	1	-
27	10 TO 49 ACRES.	-	3	6	-	2	-	-
28	50 TO 99 ACRES.	-	-	-	-	3	-	-
29	100 TO 199 ACRES.	-	-	-	-	2	-	-
30	200 TO 499 ACRES.	-	-	-	-	-	-	-
31	500 TO 999 ACRES.	-	-	-	-	-	-	-
32	1,000 ACRES OR MORE	-	-	-	-	-	-	-

Irrigated Farms: 1964—Continued

TAYLOR	UNION	VAN BUREN	WAPELLO	WARREN	WASHING-TON	WAYNE	WEBSTER	WINNE-BAGO	WINNE-SHIEK	WOODBURY	WORTH	WRIGHT	
-	-	3	2	-	-	-	1	1	-	13	-	2	1
-	-	.2	.2	-	-	-	.1	.1	-	.6	-	.1	2
-	-	183	119	-	-	-	495	1 030	-	3 871	-	2 193	3
-	-	61.0	59.5	-	-	-	495.0	1 030.0	-	297.8	-	1 096.5	4
-	-	3	2	-	-	-	1	1	-	13	-	2	5
-	-	84	56	-	-	-	227	882	-	2 229	-	1 427	6
-	-	1	1	-	-	-	-	-	-	1	-	-	7
-	-	1	1	-	-	-	-	-	-	-	-	-	8
-	-	1	-	-	-	-	-	-	-	-	-	-	9
-	-	-	-	-	-	-	-	-	-	9	-	1	10
-	-	-	-	-	-	-	1	-	-	3	-	-	11
-	-	-	-	-	-	-	-	1	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	-	1	13
-	-	-	1	-	-	-	-	-	-	7	-	1	14
-	-	-	8	-	-	-	-	-	-	239	-	5	15
-	-	1	-	-	-	-	1	1	-	12	-	2	16
-	-	2	1	-	-	-	1	-	-	2	-	1	17
-	-	40	5	-	-	-	80	-	-	50	-	40	18
-	-	-	1	-	-	-	-	-	-	2	-	-	19
-	-	-	5	-	-	-	-	-	-	33	-	-	20
-	-	34	5	-	-	-	25	240	-	661	-	31	21
-	-	3	2	-	-	-	1	1	-	13	-	2	22
-	-	34	5	-	-	-	25	240	-	661	-	31	23
-	-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	-	-	25
-	-	2	2	-	-	-	-	-	-	1	-	1	26
-	-	1	-	-	-	-	1	-	-	3	-	1	27
-	-	-	-	-	-	-	-	-	-	9	-	-	28
-	-	-	-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	1	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	32

TABLE 3. **Farms, Land, and Cropland Harvested,**

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON	BENTON
	NUMBER OF FARMS:									
1	ALL FARMS		1964	154 162	1 566	1 037	1 557	1 244	1 348	1 991
2			1959	174 707	1 710	1 233	1 717	1 490	1 505	2 201
3	LESS THAN 10 ACRES		1964	4 324	46	20	30	21	47	43
4			1959	5 457	39	35	24	33	44	49
5	10 TO 49 ACRES		1964	11 156	98	58	65	140	81	114
6			1959	13 727	105	98	105	224	93	116
7	50 TO 69 ACRES		1964	3 465	34	27	36	46	27	47
8			1959	3 912	28	24	43	74	22	51
9	70 TO 99 ACRES		1964	11 886	121	78	133	134	125	108
10			1959	14 647	159	117	143	149	139	144
11	100 TO 139 ACRES		1964	15 113	129	87	217	142	156	148
12			1959	19 590	158	119	261	167	232	206
13	140 TO 179 ACRES		1964	27 837	255	150	212	128	241	421
14			1959	37 404	351	199	284	162	329	536
15	180 TO 219 ACRES		1964	16 067	138	96	194	93	160	223
16			1959	20 123	192	132	243	132	192	273
17	220 TO 259 ACRES		1964	17 873	212	118	166	101	155	287
18			1959	20 685	228	174	193	137	174	328
19	260 TO 499 ACRES		1964	38 850	435	319	394	318	308	506
20			1959	34 342	397	278	342	319	245	447
21	500 TO 999 ACRES		1964	6 999	92	81	98	103	40	86
22			1959	4 475	51	55	75	85	32	48
23	1,000 TO 1,999 ACRES		1964	532	6	3	11	16	8	8
24			1959	306	2	2	4	7	3	3
25	2,000 ACRES OR MORE		1964	60	-	-	1	2	-	-
	LAND IN FARMS (ACRES):									
26	ALL LAND IN FARMS		1964	33 758 321	363 205	259 424	369 473	299 639	277 764	448 486
27			1959	33 830 950	353 983	260 160	357 225	303 805	277 950	441 685
28	LESS THAN 10 ACRES		1964	16 944	160	77	112	92	176	182
29			1959	23 113	172	132	105	155	178	220
30	10 TO 49 ACRES		1964	306 477	2 869	1 786	1 682	4 087	2 158	2 930
31			1959	363 536	2 581	2 812	2 967	6 362	2 374	3 177
32	50 TO 69 ACRES		1964	203 303	1 997	1 609	2 118	2 685	1 654	2 767
33			1959	228 626	1 674	1 464	2 562	4 248	1 324	2 942
34	70 TO 99 ACRES		1964	971 633	9 785	6 258	10 861	10 982	10 127	8 790
35			1959	1 199 288	12 938	9 484	11 771	12 105	11 296	11 760
36	100 TO 139 ACRES		1964	1 786 915	15 310	10 376	25 950	16 507	18 442	17 610
37			1959	2 317 035	18 882	14 030	31 080	19 472	27 414	24 497
38	140 TO 179 ACRES		1964	4 420 728	40 619	23 842	33 772	20 318	38 168	67 003
39			1959	5 940 336	55 796	31 572	45 213	25 614	52 203	85 164
40	180 TO 219 ACRES		1964	3 176 784	27 382	18 924	38 529	18 564	31 749	43 954
41			1959	3 977 304	38 053	26 047	48 336	26 092	37 921	53 902
42	220 TO 259 ACRES		1964	4 251 136	50 340	28 148	39 279	23 844	36 940	68 322
43			1959	4 912 980	54 216	41 477	45 582	32 387	41 498	78 192
44	260 TO 499 ACRES		1964	13 351 684	149 480	113 493	137 898	113 615	102 844	172 867
45			1959	11 570 468	135 089	95 291	117 831	112 316	80 217	149 721
46	500 TO 999 ACRES		1964	4 410 781	57 377	51 361	63 357	64 626	25 107	53 682
47			1959	2 796 993	32 012	35 549	47 434	53 588	20 311	28 324
48	1,000 TO 1,999 ACRES		1964	673 585	7 886	3 550	(D)	(D)	10 399	10 379
49			1959	387 523	2 570	2 302	4 344	9 099	3 214	3 786
50	2,000 ACRES OR MORE		1964	188 351	-	-	(D)	(D)	-	-
	CROPLAND HARVESTED:									
51	ANY CROPLAND HARVESTED	FARMS	1964	143 701	1 424	960	1 424	1 119	1 248	1 885
52			1959	162 116	1 548	1 092	1 593	1 312	1 374	2 083
53		ACRES	1964	19 951 672	187 773	121 972	140 944	117 233	162 856	292 334
54			1959	22 873 407	204 529	134 456	151 347	125 899	183 316	318 104
55	LESS THAN 10 ACRES	FARMS	1964	1 080	5	2	7	3	11	12
56			1959	1 320	6	3	8	10	5	8
57		ACRES	1964	3 335	14	3	20	11	26	32
58			1959	4 520	16	8	24	35	18	38
59	10 TO 49 ACRES	FARMS	1964	6 959	37	32	37	98	41	60
60			1959	8 714	36	50	59	153	46	73
61		ACRES	1964	97 906	557	492	463	1 242	530	867
62			1959	140 288	567	601	934	1 958	865	1 221
63	50 TO 69 ACRES	FARMS	1964	2 677	22	19	24	35	24	40
64			1959	3 147	16	16	26	57	18	44
65		ACRES	1964	73 069	577	407	592	784	729	1 130
66			1959	103 533	397	469	724	1 367	650	1 316
67	70 TO 99 ACRES	FARMS	1964	10 995	110	70	112	112	114	103
68			1959	13 732	145	95	130	129	126	135
69		ACRES	1964	496 110	4 363	2 371	4 460	3 534	4 539	4 605
70			1959	741 260	6 749	3 738	5 653	4 225	6 503	7 288
71	100 TO 139 ACRES	FARMS	1964	14 580	120	79	196	130	151	145
72			1959	18 954	146	107	250	155	221	199
73		ACRES	1964	1 004 543	7 069	4 048	10 800	5 836	10 147	10 972
74			1959	1 511 563	10 354	6 976	16 284	7 769	17 009	16 610
75	140 TO 179 ACRES	FARMS	1964	27 503	250	147	202	119	236	418
76			1959	36 914	337	193	275	149	324	530
77		ACRES	1964	2 790 856	21 742	11 443	15 607	7 840	22 615	45 170
78			1959	4 282 161	33 181	17 456	22 864	10 308	36 316	63 579
79	180 TO 219 ACRES	FARMS	1964	15 912	136	94	190	89	160	222
80			1959	19 910	187	127	237	126	188	272
81		ACRES	1964	1 941 514	14 378	9 313	17 472	7 252	19 856	29 143
82			1959	2 755 914	22 393	14 070	22 476	11 575	26 363	39 177
83	220 TO 259 ACRES	FARMS	1964	17 741	211	118	161	99	155	285
84			1959	20 526	225	173	191	132	172	328
85		ACRES	1964	2 677 195	27 897	14 749	16 868	9 602	22 638	46 637
86			1959	3 504 974	34 014	23 845	21 688	14 328	27 722	58 848
87	260 TO 499 ACRES	FARMS	1964	38 694	435	315	386	315	308	506
88			1959	34 114	397	271	339	309	242	443
89		ACRES	1964	8 078 879	79 922	55 717	50 994	49 035	61 260	115 559
90			1959	7 893 188	79 246	51 183	45 153	49 219	52 918	109 093
91	500 TO 999 ACRES	FARMS	1964	6 972	92	81	97	102	40	86
92			1959	4 443	51	55	74	84	29	48
93		ACRES	1964	2 403 320	28 273	22 353	19 593	26 388	14 401	33 413
94			1959	1 686 630	16 689	15 580	14 775	21 653	12 429	18 215
95	1,000 TO 1,999 ACRES	FARMS	1964	528	6	3	11	15	8	8
96			1959	303	2	2	4	7	3	3
97		ACRES	1964	305 268	2 981	1 076	(D)	(D)	6 115	4 806
98			1959	201 521	923	530	772	2 937	2 523	2 719
99	2,000 ACRES OR MORE	FARMS	1964	60	-	-	1	2	-	-
100		ACRES	1964	79 677	-	-	(D)	(D)	-	-

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

by Size of Farm: 1964 and 1959

BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	
1 776	1 647	1 681	1 913	1 569	1 873	1 518	1 767	1 469	1 723	1 507	1 410	1 607	1
1 966	1 948	1 834	2 092	1 836	2 064	1 738	1 896	1 695	1 895	1 732	1 603	1 766	2
88	71	37	35	42	60	43	53	47	33	54	26	41	3
89	97	38	46	54	75	60	43	48	41	67	39	42	4
194	130	146	142	65	124	60	75	87	89	116	49	116	5
211	179	158	150	97	137	95	88	134	102	155	89	142	6
50	30	45	47	9	43	8	19	34	25	17	12	36	7
55	32	45	53	12	38	10	23	26	28	25	13	42	8
214	134	252	202	110	139	59	87	118	145	117	67	130	9
222	184	302	234	149	179	88	102	153	192	147	92	162	10
168	184	329	298	80	220	89	189	115	202	116	98	223	11
220	233	403	344	137	278	132	247	189	255	159	116	274	12
320	244	344	396	395	420	307	452	225	377	285	260	316	13
431	396	407	509	536	527	432	546	308	475	363	358	372	14
181	163	178	227	146	212	169	240	132	237	161	165	202	15
223	214	198	258	198	293	224	269	166	263	196	182	249	16
166	194	145	213	236	243	208	233	187	191	170	201	184	17
200	216	140	211	265	249	248	237	233	190	199	234	207	18
336	426	180	315	433	374	522	370	432	368	392	452	320	19
282	358	133	264	358	262	418	312	375	307	374	428	251	20
53	67	24	35	52	37	51	44	82	53	69	75	39	21
32	37	10	22	30	25	29	27	55	41	40	46	24	22
6	4	1	3	1	1	1	4	10	3	10	5	-	23
1	2	-	1	-	1	2	1	8	1	7	6	-	24
-	-	-	-	-	-	1	1	-	-	-	-	-	25
327 563	348 017	265 947	349 026	350 036	357 212	359 363	369 502	350 333	352 548	338 741	352 773	303 903	26
329 100	349 566	264 952	350 406	358 595	356 218	355 559	364 756	349 904	352 107	340 504	355 390	306 559	27
351	319	179	129	141	211	177	200	200	152	239	101	192	28
406	422	197	212	225	326	297	182	210	163	274	98	176	29
5 579	3 342	3 909	4 300	1 486	3 165	1 385	1 866	2 297	2 593	3 252	1 317	3 269	30
5 949	4 218	3 968	4 245	2 180	3 339	2 011	2 022	3 253	2 548	3 770	2 228	3 791	31
2 980	1 780	2 567	2 740	520	2 513	481	1 105	2 050	1 465	1 014	704	2 091	32
3 247	1 859	2 568	3 072	673	2 269	577	1 361	1 469	1 666	1 452	763	2 470	33
17 246	10 918	20 879	16 515	8 929	11 219	4 747	7 107	9 552	11 818	9 425	5 441	10 503	34
17 987	14 899	24 860	19 366	12 096	14 554	7 156	8 282	12 361	15 621	11 877	7 486	13 863	35
19 996	21 553	38 532	35 340	9 400	25 895	10 596	22 537	13 473	23 777	13 930	11 761	26 189	36
26 074	27 358	47 270	40 664	16 300	32 764	15 756	29 413	22 260	30 058	18 822	13 973	32 469	37
50 383	38 963	54 620	62 494	63 084	66 648	48 632	71 768	35 676	59 906	45 175	41 542	49 835	38
68 128	62 802	64 699	80 347	85 733	83 744	68 611	86 656	49 048	75 439	57 506	57 190	59 050	39
35 876	31 921	35 045	44 656	28 870	41 833	33 381	47 366	26 114	46 753	31 818	32 830	39 726	40
44 371	42 142	38 981	50 830	39 263	57 605	44 115	53 157	32 669	51 997	38 613	36 276	49 022	41
39 564	46 279	34 364	50 333	56 334	57 757	49 483	55 336	44 625	45 439	40 290	48 042	43 436	42
47 200	51 291	33 169	49 961	63 045	58 863	59 069	56 373	55 536	45 153	47 383	55 866	48 812	43
115 479	145 280	60 113	106 640	148 441	123 706	175 145	123 066	149 072	123 818	134 849	156 712	104 643	44
94 845	118 959	43 137	86 720	120 244	85 631	137 013	103 921	126 096	102 714	127 441	145 373	80 295	45
33 065	42 498	(D)	21 707	(D)	(D)	31 965	27 296	51 933	33 366	45 436	47 852	24 019	46
19 393	23 027	6 103	13 637	18 836	16 123	18 041	17 582	34 840	25 668	24 292	28 361	14 394	47
7 044	5 164	(D)	4 172	(D)	(D)	(D)	(D)	15 341	3 461	13 313	6 471	-	48
1 500	2 589	-	1 352	-	1 000	2 913	1 841	12 162	1 080	9 074	7 776	-	49
-	-	-	-	-	-	(D)	(D)	-	-	-	-	-	50
1 665	1 538	1 603	1 826	1 504	1 772	1 460	1 670	1 348	1 646	1 431	1 349	1 529	51
1 848	1 779	1 753	2 011	1 738	1 953	1 633	1 792	1 515	1 811	1 634	1 514	1 663	52
216 486	232 488	176 089	219 383	244 222	234 444	267 667	245 067	187 984	227 185	221 751	215 698	187 123	53
247 309	269 668	191 748	248 618	292 472	265 792	299 265	275 468	213 677	246 604	270 418	263 658	216 899	54
36	19	11	12	10	10	10	8	13	14	19	5	13	55
34	15	14	15	14	20	9	3	9	11	17	4	8	56
145	67	35	44	41	31	36	22	48	48	57	8	45	57
155	68	61	53	50	64	36	9	36	39	63	11	27	58
147	89	108	92	36	86	40	34	47	52	86	24	82	59
167	110	116	117	57	95	46	40	61	71	111	44	93	60
2 494	1 297	1 594	1 407	518	1 209	550	486	588	902	1 375	367	1 289	61
3 578	1 926	1 867	1 982	1 061	1 464	709	619	751	1 131	1 945	753	1 724	62
46	24	42	43	7	34	6	17	19	18	15	5	27	63
52	26	40	50	10	38	9	19	13	23	25	10	39	64
1 621	680	1 427	1 360	192	947	181	522	379	515	566	94	689	65
2 220	974	1 344	1 873	367	1 610	321	788	434	931	1 063	410	1 556	66
210	129	245	197	109	137	58	84	106	140	113	65	127	67
213	183	297	228	143	174	88	99	133	189	147	89	160	68
10 652	6 552	13 612	9 426	5 707	6 999	3 181	4 439	4 429	7 269	5 698	2 888	5 315	69
12 821	11 004	17 947	12 566	9 449	10 016	5 924	5 960	6 383	10 931	9 602	5 158	9 738	70
167	181	326	295	79	220	89	188	109	199	116	97	222	71
217	228	400	341	134	274	130	242	176	251	157	115	267	72
13 151	14 097	26 152	21 501	6 340	17 292	7 455	15 056	6 744	15 231	8 856	7 587	16 394	73
18 961	20 445	34 947	28 529	13 051	23 851	12 721	22 321	12 922	20 753	14 489	10 683	22 710	74
320	244	344	396	395	419	306	448	215	376	283	259	316	75
428	392	405	504	533	524	432	544	301	471	362	358	367	76
34 517	26 522	38 282	40 284	45 032	46 174	35 641	48 285	19 158	40 987	31 531	26 850	32 283	77
52 340	50 596	48 383	58 107	71 618	63 777	58 055	66 313	31 580	55 913	46 365	44 647	43 129	78
181	163	177	226	146	212	169	240	131	237	161	165	201	79
222	214	198	258	196	292	223	268	162	261	196	182	247	80
24 268	21 282	23 813	28 720	20 638	27 896	24 580	32 018	14 546	32 019	21 573	21 260	25 374	81
33 384	33 322	28 666	37 064	32 584	43 603	37 114	40 907	20 491	37 544	31 447	27 455	35 069	82
165	194	145	212	236	242	208	232	187	188	169	200	182	83
200	216	140	211	263	249	247	237	229	188	199	233	207	84
26 412	33 150	22 813	32 215	40 271	39 433	36 868	37 846	25 382	30 633	27 794	30 958	27 244	85
36 690	41 827	23 863	36 069	52 659	45 138	50 423	43 628	35 604	32 764	38 333	43 403	35 008	86
335	424	180	315	433	374	521	370	429	366	390	449	320	87
282	357	133	264	358	261	418	311	368	305	373	427	250	88
77 747	99 726	38 775	69 028	103 476	80 215	132 840	82 804	84 084	79 873	88 834	97 235	64 146	89
71 899	92 428	30 660	62 669	99 074	63 807	117 307	77 858	78 830	70 052	102 237	108 106	56 793	90
52	67	24	35	52	37	51	44	82	53	69	75	39	91
32	36	10	22	30	25	29	27	55	40	40	46	24	92
20 570	26 742	(D)	13 893	(D)	(D)	24 838	16 582	26 672	18 159	27 703	25 110	14 344	93
13 765	16 179	4 010	8 709	12 559	11 711	14 920	12 569	21 199	16 276	18 544	18 516	10 280	94
6	4	1	3	1	1	1	4	10	3	10	5	-	95
1	2	-	1	-	1	2	1	8	1	7	6	-	96
4 909	2 373	(D)	1 505	(D)	(D)	(D)	(D)	5 954	1 549	7 764	3 341	-	97
1 496	899	-	997	-	751	1 735	1 660	5 447	270	6 330	4 516	-	98
-	-	-	-	-	-	1	1	-	-	-	-	-	99
-	-	-	-	-	-	(D)	(D)	-	-	-	-	-	100

TABLE 3. **Farms, Land, and Cropland Harvested,**

	SUBJECT			CLARKE	CLAY	CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS
	NUMBER OF FARMS:									
1	ALL FARMS		1964	972	1 345	2 253	2 098	1 909	1 594	1 247
2			1959	1 124	1 577	2 483	2 335	2 121	1 786	1 386
3	LESS THAN 10 ACRES		1964	20	38	37	63	36	54	17
4			1959	39	52	34	63	50	64	19
5	10 TO 49 ACRES		1964	70	47	128	125	97	176	84
6			1959	81	63	146	183	89	184	100
7	50 TO 69 ACRES		1964	27	16	61	38	22	47	40
8			1959	30	18	74	50	20	61	61
9	70 TO 99 ACRES		1964	76	62	170	161	113	140	100
10			1959	85	98	232	177	140	170	117
11	100 TO 139 ACRES		1964	87	70	340	239	146	134	150
12			1959	129	104	390	319	204	162	180
13	140 TO 179 ACRES		1964	111	261	400	435	402	218	182
14			1959	151	419	489	533	526	304	202
15	180 TO 219 ACRES		1964	87	109	330	293	224	129	133
16			1959	126	143	387	320	270	183	161
17	220 TO 259 ACRES		1964	83	201	263	222	265	160	118
18			1959	105	225	276	271	303	201	161
19	260 TO 499 ACRES		1964	323	445	451	474	513	426	325
20			1959	307	399	419	386	465	387	320
21	500 TO 999 ACRES		1964	79	94	69	47	84	107	92
22			1959	68	56	35	33	52	66	61
23	1,000 TO 1,999 ACRES		1964	9	2	4	1	7	2	5
24			1959	2	-	1	-	2	3	3
25	2,000 ACRES OR MORE		1964	-	-	-	-	-	1	1
	LAND IN FARMS (ACRES):									
26	ALL LAND IN FARMS		1964	247 868	346 018	452 806	416 888	439 059	355 820	295 915
27			1959	253 990	343 215	454 037	418 064	439 662	354 014	294 228
28	LESS THAN 10 ACRES		1964	74	140	156	240	124	248	27
29			1959	160	208	131	291	188	258	73
30	10 TO 49 ACRES		1964	2 236	1 236	3 854	3 128	2 382	4 785	2 760
31			1959	2 402	1 598	4 342	4 768	2 497	4 858	3 009
32	50 TO 69 ACRES		1964	1 571	943	3 539	2 248	1 283	2 700	2 324
33			1959	1 687	1 058	4 391	2 935	1 169	3 554	3 618
34	70 TO 99 ACRES		1964	6 334	5 039	14 078	13 136	9 213	11 507	8 280
35			1959	7 021	8 050	19 348	14 532	11 500	13 951	9 618
36	100 TO 139 ACRES		1964	10 259	8 374	40 471	28 330	17 284	15 660	17 809
37			1959	15 231	12 414	46 041	37 545	24 414	18 851	21 219
38	140 TO 179 ACRES		1964	17 613	41 506	63 255	68 849	64 013	34 821	28 939
39			1959	23 978	66 691	77 276	84 556	83 686	48 526	32 166
40	180 TO 219 ACRES		1964	17 155	21 592	65 082	57 585	43 994	25 563	26 298
41			1959	25 039	28 304	76 438	63 250	53 119	36 200	31 855
42	220 TO 259 ACRES		1964	19 619	48 130	62 172	52 725	63 160	38 059	28 040
43			1959	24 763	53 686	65 377	64 129	72 023	47 728	38 230
44	260 TO 499 ACRES		1964	113 031	155 976	153 196	161 158	176 368	148 150	113 440
45			1959	106 734	137 061	138 910	126 456	156 756	131 346	107 897
46	500 TO 999 ACRES		1964	48 956	(D)	42 656	(D)	51 061	68 129	58 752
47			1959	42 136	34 145	20 783	19 602	31 944	41 579	39 133
48	1,000 TO 1,999 ACRES		1964	11 020	(D)	4 347	(D)	10 177	(D)	(D)
49			1959	2 162	-	1 000	-	2 366	3 626	3 585
50	2,000 ACRES OR MORE		1964	-	-	-	-	-	(D)	(D)
	CROPLAND HARVESTED:									
51	ANY CROPLAND HARVESTED	FARMS	1964	860	1 277	2 103	1 991	1 775	1 448	1 152
52			1959	990	1 490	2 338	2 207	1 976	1 635	1 251
53		ACRES	1964	99 421	233 362	210 044	258 981	239 886	216 858	113 510
54			1959	112 937	271 963	225 908	289 535	295 199	255 378	124 134
55	LESS THAN 10 ACRES	FARMS	1964	4	8	11	14	5	16	2
56			1959	1	10	9	11	8	16	4
57		ACRES	1964	9	11	44	45	9	60	5
58			1959	1	29	34	49	26	46	5
59	10 TO 49 ACRES	FARMS	1964	36	20	83	90	36	113	57
60			1959	50	43	97	128	46	117	68
61		ACRES	1964	628	324	1 216	1 257	504	1 742	742
62			1959	887	792	1 609	2 297	806	1 948	996
63	50 TO 69 ACRES	FARMS	1964	19	11	47	30	10	33	29
64			1959	17	11	58	42	17	45	38
65		ACRES	1964	351	269	1 160	901	362	838	529
66			1959	395	426	1 538	1 627	613	1 526	825
67	70 TO 99 ACRES	FARMS	1964	60	58	149	157	105	126	90
68			1959	70	94	217	171	125	163	101
69		ACRES	1964	2 325	3 043	6 768	7 945	4 494	5 734	2 493
70			1959	2 847	6 132	10 301	10 257	6 777	9 183	3 270
71	100 TO 139 ACRES	FARMS	1964	72	70	321	237	138	123	139
72			1959	114	102	373	315	196	157	160
73		ACRES	1964	3 231	5 649	19 491	17 573	8 885	8 362	6 088
74			1959	6 113	9 279	24 425	26 642	15 820	12 697	7 596
75	140 TO 179 ACRES	FARMS	1964	102	260	389	431	394	216	175
76			1959	147	411	484	532	513	300	192
77		ACRES	1964	6 675	28 856	32 848	45 963	37 375	22 020	10 509
78			1959	11 518	53 605	42 564	61 706	57 538	36 686	13 174
79	180 TO 219 ACRES	FARMS	1964	84	109	326	292	222	128	127
80			1959	118	142	383	320	261	181	155
81		ACRES	1964	7 251	15 354	32 891	36 752	25 455	15 395	10 075
82			1959	11 143	23 165	40 100	45 316	36 036	26 618	13 875
83	220 TO 259 ACRES	FARMS	1964	77	200	258	220	263	158	114
84			1959	99	224	268	269	298	199	157
85		ACRES	1964	8 374	33 615	30 869	33 518	37 144	24 791	10 818
86			1959	11 465	43 592	32 688	45 077	50 272	36 815	17 439
87	260 TO 499 ACRES	FARMS	1964	321	445	447	473	512	425	321
88			1959	305	397	413	386	458	387	311
89		ACRES	1964	48 710	106 227	67 564	99 979	97 585	94 244	47 133
90			1959	51 407	108 955	64 562	86 745	106 159	98 927	47 677
91	500 TO 999 ACRES	FARMS	1964	77	94	68	46	83	107	92
92			1959	66	56	35	33	52	66	61
93		ACRES	1964	18 971	(D)	15 978	(D)	24 551	40 614	22 741
94			1959	15 976	25 988	7 877	9 819	20 420	26 847	16 509
95	1,000 TO 1,999 ACRES	FARMS	1964	8	2	4	1	7	2	5
96			1959	2	-	1	-	2	3	3
97		ACRES	1964	2 896	(D)	1 215	(D)	3 522	(D)	(D)
98			1959	745	-	210	-	732	1 885	2 030
99	2,000 ACRES OR MORE	FARMS	1964	-	-	-	-	-	1	1
100		ACRES	1964	-	-	-	-	-	(D)	(D)

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

by Size of Farm: 1964 and 1959—Continued

DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE	GRUNDY	GUTHRIE	
1 118	1 901	1 184	906	1 823	952	2 358	1 409	1 653	1 012	1 401	1 548	1 593	1
1 268	2 036	1 311	1 075	1 896	1 100	2 615	1 619	1 885	1 198	1 682	1 683	1 800	2
26	36	89	20	34	25	50	48	49	24	22	30	44	3
35	33	89	37	34	40	52	41	60	46	57	32	51	4
78	92	163	42	91	49	162	114	89	44	70	35	133	5
97	97	164	56	115	64	185	145	112	63	87	50	159	6
39	31	57	14	37	13	61	31	19	18	20	10	42	7
31	36	74	12	49	13	60	38	26	23	19	8	36	8
92	150	101	47	124	57	239	82	94	73	81	115	135	9
113	177	125	61	131	82	283	124	125	90	120	130	198	10
100	314	98	45	248	48	353	153	170	67	91	153	151	11
127	368	153	56	283	65	441	200	218	88	147	192	195	12
105	476	151	185	423	179	463	257	347	118	217	445	268	13
171	546	194	284	440	269	600	334	498	147	351	537	355	14
99	282	121	68	300	67	306	150	185	70	128	200	154	15
129	303	122	90	314	87	350	197	240	110	187	221	183	16
103	211	94	111	206	103	231	177	217	115	179	221	157	17
140	204	115	148	216	132	259	203	221	145	236	227	196	18
338	280	250	323	330	350	446	335	422	336	499	299	427	19
327	253	221	303	294	308	360	297	340	368	434	265	374	20
118	28	50	46	28	59	45	58	54	130	89	37	79	21
87	19	47	24	19	36	24	39	40	108	43	20	49	22
18	1	8	5	1	2	1	2	5	17	5	3	2	23
10	-	6	2	-	4	-	1	5	9	1	1	3	24
2	-	2	-	1	-	1	2	2	-	-	-	1	25
311 009	344 723	233 314	227 926	349 646	242 932	441 910	300 341	363 406	304 665	355 461	319 993	350 185	26
301 269	351 162	235 442	237 704	343 185	240 384	447 708	304 207	363 684	311 881	354 548	319 596	347 101	27
108	167	354	86	137	106	203	132	188	94	106	108	161	28
157	153	408	145	174	149	261	177	280	175	236	115	235	29
2 181	2 818	4 251	1 015	2 440	1 136	4 782	3 180	2 286	1 237	1 968	893	3 710	30
2 709	2 467	4 304	1 305	3 067	1 536	4 957	3 627	2 811	1 531	2 179	1 287	4 640	31
2 275	1 846	3 363	824	2 209	759	3 567	1 771	1 122	1 013	1 205	593	2 397	32
1 847	2 142	4 301	700	2 848	749	3 505	2 184	1 475	1 311	1 164	450	2 096	33
7 504	12 260	8 338	3 860	10 373	4 625	19 580	6 749	7 577	5 912	6 613	9 370	11 127	34
9 191	14 531	10 408	4 948	10 949	6 580	23 328	10 238	10 223	7 363	9 816	10 538	16 202	35
11 784	36 989	11 640	5 397	29 521	5 747	41 906	18 152	20 218	7 887	10 827	18 184	17 741	36
15 134	43 246	18 088	6 686	33 675	7 667	52 125	23 508	25 948	10 282	17 437	22 706	23 267	37
16 740	75 277	23 917	29 407	67 130	28 335	73 935	40 843	55 306	18 940	34 504	70 891	42 699	38
27 164	86 181	30 568	45 143	69 643	42 676	95 307	53 114	79 278	23 404	55 898	85 543	56 548	39
19 756	55 584	24 155	13 474	58 792	13 444	60 655	29 707	36 585	13 818	25 337	39 763	30 720	40
25 621	59 551	23 980	17 784	61 595	17 426	69 432	38 959	47 536	21 651	37 200	43 728	36 196	41
24 465	49 824	22 266	26 324	48 763	24 626	54 918	41 986	51 713	27 594	42 672	52 547	37 596	42
33 281	48 247	27 231	35 297	51 390	31 229	61 336	48 116	52 814	34 540	56 191	54 215	46 754	43
119 645	92 471	87 587	111 430	108 489	122 774	149 814	113 453	144 681	119 625	171 958	101 828	149 715	44
114 051	83 485	74 744	101 257	95 615	104 591	119 067	98 119	113 267	127 846	146 152	88 077	125 427	45
76 877	(D)	30 828	29 625	17 389	(D)	27 875	37 177	33 091	87 042	54 755	22 436	48 568	46
56 458	11 159	29 092	15 153	11 322	22 996	14 738	24 620	24 061	68 960	27 130	11 919	29 597	47
(D)	(D)	(D)	6 484	(D)	(D)	(D)	(D)	(D)	21 503	5 516	3 380	(D)	48
13 266	-	8 855	2 329	-	4 785	-	1 545	5 991	12 328	1 145	1 018	3 479	49
(D)	-	(D)	-	(D)	-	(D)	(D)	(D)	-	-	-	(D)	50
974	1 824	1 034	862	1 737	911	2 225	1 309	1 581	951	1 362	1 512	1 449	51
1 106	1 952	1 162	1 020	1 810	1 035	2 449	1 532	1 795	1 104	1 592	1 632	1 603	52
107 720	213 894	134 049	152 445	190 153	173 070	256 455	193 625	253 589	163 690	249 439	228 249	182 136	53
113 859	237 437	143 813	182 789	200 001	199 353	288 641	236 060	292 233	205 189	286 009	249 225	203 343	54
4	13	31	4	9	7	13	7	14	5	7	7	11	55
5	14	26	10	17	7	15	11	18	6	9	8	18	56
9	35	81	15	32	30	44	19	35	23	21	21	23	57
20	54	96	28	59	25	54	42	55	20	19	23	63	58
34	67	108	24	59	32	107	79	56	24	51	25	79	59
58	66	110	37	82	38	120	100	74	36	53	31	90	60
405	1 136	1 519	400	690	416	1 606	1 191	966	308	751	433	1 028	61
736	1 204	1 409	615	1 124	566	2 151	1 766	1 359	469	874	601	1 356	62
24	28	45	12	29	11	51	24	18	14	19	10	28	63
19	32	66	10	42	11	51	34	23	20	18	7	26	64
694	837	1 185	327	763	296	1 393	781	521	353	542	330	562	65
373	1 012	2 084	384	1 294	388	1 803	1 346	812	702	657	342	821	66
75	140	89	43	116	55	227	77	93	66	79	113	120	67
89	169	114	59	120	79	269	121	125	84	117	129	161	68
2 122	6 912	3 757	2 104	5 145	3 021	10 634	3 919	5 091	2 525	3 767	6 373	5 016	69
3 270	9 679	5 819	3 550	5 640	4 994	15 102	7 651	7 894	4 453	7 063	8 201	7 743	70
82	306	94	45	242	48	342	147	168	64	90	152	141	71
109	363	146	54	276	65	425	197	216	83	146	192	181	72
3 013	23 270	5 883	3 527	17 571	4 000	23 851	10 835	13 900	3 466	7 251	12 682	9 461	73
4 949	30 009	10 413	4 954	20 580	6 269	33 714	17 845	20 590	5 717	13 624	17 846	12 831	74
97	473	150	183	418	178	459	254	347	114	216	445	258	75
154	533	192	284	436	268	585	333	496	140	349	534	338	76
6 029	50 700	13 351	19 756	40 334	20 217	45 163	27 160	39 838	9 762	24 369	50 842	24 251	77
10 632	60 302	19 644	36 229	44 245	35 558	63 970	41 004	64 591	15 249	45 289	66 500	35 096	78
95	280	116	66	299	67	303	149	185	68	128	200	153	79
124	300	121	89	311	87	347	197	237	109	186	220	179	80
7 125	35 782	13 857	8 651	35 099	9 562	36 554	19 674	26 276	6 954	17 812	28 730	16 497	81
11 002	41 445	14 834	13 850	38 327	14 421	44 996	30 352	38 207	13 895	29 914	34 429	23 417	82
95	209	92	111	206	103	231	176	217	115	179	221	155	83
134	203	115	148	216	132	254	203	221	144	236	225	190	84
8 208	31 296	13 528	18 084	27 165	17 524	32 805	28 172	37 499	14 586	30 588	38 098	22 085	85
13 734	33 449	17 836	28 175	30 867	26 439	39 780	38 063	43 211	23 993	46 282	42 126	30 439	86
332	279	249	323	329	349	445	334	422	334	499	299	423	87
318	253	219	301	290	308	358	296	340	365	434	265	367	88
46 325	54 839	53 698	77 709	54 488	89 601	87 551	74 621	100 949	65 496	123 052	72 397	79 805	89
45 572	54 432	49 068	80 334	52 204	88 559	77 843	76 957	91 395	85 539	119 642	69 386	74 801	90
116	28	50	46	28	59	45	58	54	130	89	37	78	91
85	19	46	24	19	36	24	39	40	108	43	20	49	92
24 476	(D)	17 351	19 253	6 835	(D)	15 461	23 922	21 949	48 344	37 866	16 313	21 922	93
20 457	5 851	16 190	11 750	4 782	18 729	9 211	19 994	19 507	47 904	21 880	9 071	14 971	94
18	1	8	5	1	2	1	2	5	17	5	3	2	95
10	-	6	2	-	4	-	1	5	8	1	1	3	96
(D)	(D)	(D)	2 619	(D)	(D)	(D)	(D)	(D)	11 873	3 420	2 030	(D)	97
2 719	-	4 237	1 580	-	3 405	-	1 040	4 612	6 978	765	700	965	98
2	-	2	-	1	-	1	2	2	-	-	-	1	99
(D)	-	(D)	-	(D)	-	(D)	(D)	(D)	-	-	-	(D)	100

TABLE 3. **Farms, Land, and Cropland Harvested,**

	SUBJECT			HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT
	NUMBER OF FARMS:									
1	ALL FARMS		1964.	1 660	1 641	1 616	1 659	1 323	1 400	1 109
2			1959.	1 902	1 833	1 941	1 891	1 531	1 576	1 291
3	LESS THAN 10 ACRES		1964.	54	79	43	49	57	29	24
4			1959.	54	82	73	71	80	35	34
5	10 TO 49 ACRES		1964.	102	52	98	115	115	74	46
6			1959.	118	61	138	156	154	118	47
7	50 TO 69 ACRES		1964.	23	17	20	34	53	23	9
8			1959.	21	25	31	52	59	21	11
9	70 TO 99 ACRES		1964.	108	101	96	118	134	118	58
10			1959.	157	122	122	144	154	125	86
11	100 TO 139 ACRES		1964.	130	108	147	153	171	147	57
12			1959.	195	139	235	191	206	180	102
13	140 TO 179 ACRES		1964.	313	442	323	203	189	314	248
14			1959.	470	609	500	282	261	411	318
15	180 TO 219 ACRES		1964.	190	136	184	152	149	140	94
16			1959.	235	155	243	205	185	162	151
17	220 TO 259 ACRES		1964.	235	240	247	160	140	195	152
18			1959.	251	253	256	210	153	217	190
19	260 TO 499 ACRES		1964.	436	412	390	507	251	326	357
20			1959.	368	361	321	478	244	285	318
21	500 TO 999 ACRES		1964.	69	52	66	154	60	29	60
22			1959.	32	26	21	92	33	21	32
23	1,000 TO 1,999 ACRES		1964.	-	2	2	12	4	4	3
24			1959.	1	-	1	9	2	1	2
25	2,000 ACRES OR MORE		1964.	-	-	-	2	-	1	1
	LAND IN FARMS (ACRES):									
26	ALL LAND IN FARMS		1964.	361 601	350 765	350 968	430 771	257 788	288 913	274 850
27			1959.	363 877	352 728	352 136	414 419	261 918	292 276	277 040
28	LESS THAN 10 ACRES		1964.	208	196	163	141	225	106	118
29			1959.	219	282	325	311	377	161	146
30	10 TO 49 ACRES		1964.	2 629	1 562	2 626	3 256	3 010	1 855	1 224
31			1959.	2 694	1 577	3 843	4 237	4 124	3 242	1 221
32	50 TO 69 ACRES		1964.	1 341	967	1 136	2 036	3 098	1 357	522
33			1959.	1 246	1 435	1 805	3 066	3 401	1 252	665
34	70 TO 99 ACRES		1964.	8 793	8 257	7 880	9 649	11 057	9 604	4 655
35			1959.	12 830	9 954	9 941	11 681	12 572	10 186	7 065
36	100 TO 139 ACRES		1964.	15 482	12 775	17 185	18 228	20 375	17 613	6 881
37			1959.	23 383	16 470	27 712	22 515	24 158	21 271	12 205
38	140 TO 179 ACRES		1964.	49 805	70 272	51 464	32 071	29 999	49 638	39 579
39			1959.	74 693	96 961	79 691	45 068	41 009	65 167	50 919
40	180 TO 219 ACRES		1964.	37 742	26 873	36 573	30 023	29 391	27 655	18 486
41			1959.	46 458	30 455	48 221	40 654	36 401	31 891	29 809
42	220 TO 259 ACRES		1964.	56 245	57 145	58 956	38 107	33 149	46 243	36 363
43			1959.	59 691	60 215	60 873	49 900	36 139	51 574	45 345
44	260 TO 499 ACRES		1964.	145 925	139 408	132 343	177 734	84 583	110 376	123 869
45			1959.	122 452	119 654	105 856	164 645	80 983	94 090	107 327
46	500 TO 999 ACRES		1964.	43 431	(D)	(D)	100 780	38 411	17 343	37 843
47			1959.	19 211	15 725	12 814	57 909	20 359	12 422	19 638
48	1,000 TO 1,999 ACRES		1964.	-	(D)	(D)	(D)	4 490	(D)	(D)
49			1959.	1 000	-	1 055	12 413	2 395	1 020	2 700
50	2,000 ACRES OR MORE		1964.	-	-	-	(D)	-	(D)	(D)
	CROPLAND HARVESTED:									
51	ANY CROPLAND HARVESTED	FARMS	1964.	1 580	1 551	1 556	1 544	1 199	1 338	1 069
52			1959.	1 808	1 743	1 831	1 729	1 355	1 493	1 237
53		ACRES	1964.	265 001	252 666	234 703	219 189	144 214	173 117	210 603
54			1959.	304 713	291 250	272 664	279 427	160 845	205 047	232 419
55	LESS THAN 10 ACRES	FARMS	1964.	9	14	20	12	11	8	1
56			1959.	11	19	20	15	16	9	3
57		ACRES	1964.	32	43	55	46	34	23	2
58			1959.	44	56	70	64	55	29	6
59	10 TO 49 ACRES	FARMS	1964.	74	32	68	81	68	46	31
60			1959.	73	42	94	103	86	72	31
61		ACRES	1964.	1 029	495	865	1 022	779	668	571
62			1959.	1 135	843	1 709	1 646	1 408	1 210	637
63	50 TO 69 ACRES	FARMS	1964.	19	14	16	24	47	20	9
64			1959.	19	23	25	39	49	17	11
65		ACRES	1964.	548	488	483	549	1 390	615	326
66			1959.	753	921	872	1 494	1 422	556	459
67	70 TO 99 ACRES	FARMS	1964.	106	100	95	105	124	112	57
68			1959.	155	120	119	128	138	120	83
69		ACRES	1964.	5 993	5 448	4 970	3 488	5 714	5 264	3 291
70			1959.	10 022	7 673	7 431	6 575	7 535	6 730	5 547
71	100 TO 139 ACRES	FARMS	1964.	129	107	146	144	161	146	56
72			1959.	195	139	233	182	196	179	101
73		ACRES	1964.	11 097	8 557	11 494	8 092	10 799	10 872	5 017
74			1959.	19 563	13 048	21 400	13 689	14 952	14 742	9 788
75	140 TO 179 ACRES	FARMS	1964.	313	442	322	196	186	314	248
76			1959.	470	605	498	279	261	411	317
77		ACRES	1964.	36 950	51 805	36 293	15 493	17 533	31 419	30 447
78			1959.	63 335	79 744	63 615	30 483	27 525	46 780	42 551
79	180 TO 219 ACRES	FARMS	1964.	190	136	184	150	149	140	94
80			1959.	235	155	243	203	182	162	150
81		ACRES	1964.	27 799	19 700	24 355	14 623	17 045	16 814	13 968
82			1959.	39 618	25 055	38 338	28 025	24 888	22 540	24 969
83	220 TO 259 ACRES	FARMS	1964.	235	240	247	160	140	194	152
84			1959.	250	253	256	209	151	216	190
85		ACRES	1964.	41 926	42 582	41 526	19 604	20 016	27 656	28 762
86			1959.	50 451	50 621	48 205	34 422	23 097	36 446	38 680
87	260 TO 499 ACRES	FARMS	1964.	436	412	390	505	249	324	357
88			1959.	367	361	321	469	242	285	317
89		ACRES	1964.	107 940	99 718	88 746	92 668	49 345	65 371	97 008
90			1959.	103 418	100 856	81 794	113 089	48 546	65 780	90 887
91	500 TO 999 ACRES	FARMS	1964.	69	52	66	153	60	29	60
92			1959.	32	26	21	92	32	21	32
93		ACRES	1964.	31 687	(D)	(D)	55 442	18 927	9 884	27 473
94			1959.	15 894	12 433	8 422	41 143	10 238	9 304	16 315
95	1,000 TO 1,999 ACRES	FARMS	1964.	-	2	2	12	4	4	3
96			1959.	1	-	1	9	2	1	2
97		ACRES	1964.	-	(D)	(D)	(D)	2 632	(D)	(D)
98			1959.	480	-	808	8 262	1 179	930	2 580
99	2,000 ACRES OR MORE	FARMS	1964.	-	-	-	2	-	1	1
100		ACRES	1964.	-	-	-	(D)	-	(D)	(D)

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

by Size of Farm: 1964 and 1959—Continued

IDA	IOWA	JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK	KOSSUTH	LEE	LINN	LOUISA	LUCAS	
1 155	1 560	1 723	2 097	1 272	1 821	1 711	1 663	2 582	1 463	2 343	944	1 088	1
1 270	1 774	1 871	2 364	1 395	2 071	1 865	1 944	2 906	1 586	2 683	1 097	1 185	2
40	31	39	56	37	47	31	60	80	49	85	15	22	3
50	36	39	81	36	60	51	79	82	32	115	37	30	4
46	95	118	242	146	173	114	150	79	183	340	74	98	5
42	130	118	221	142	193	111	209	86	191	424	93	106	6
15	26	53	52	45	61	40	61	22	76	106	24	38	7
12	30	55	60	56	67	49	77	22	82	127	23	42	8
62	102	125	159	130	185	141	153	110	164	304	56	122	9
74	143	125	196	136	249	177	192	158	191	344	83	123	10
62	198	200	174	156	292	233	176	141	147	319	114	128	11
85	249	241	260	216	373	272	239	186	185	388	130	154	12
253	281	277	288	173	278	312	216	647	190	341	123	105	13
347	359	351	464	232	381	360	292	922	239	447	162	143	14
84	200	248	240	129	194	222	179	226	138	234	105	113	15
110	251	288	291	167	211	261	232	276	175	262	127	126	16
182	172	178	229	119	180	197	164	373	119	185	97	82	17
203	196	224	263	105	208	220	186	437	135	228	136	105	18
353	382	411	571	268	341	354	416	790	318	372	258	292	19
314	330	376	476	262	279	312	386	668	306	304	249	304	20
54	65	68	84	66	63	63	82	110	68	46	72	81	21
30	39	53	49	41	45	50	48	68	43	37	51	50	22
4	6	5	1	3	7	4	6	4	10	7	6	7	23
3	6	1	3	2	5	2	4	1	6	5	6	2	24
-	2	1	1	-	-	-	-	-	1	4	-	-	25
271 270	364 495	367 565	443 288	256 511	348 842	348 980	353 111	614 193	294 535	398 590	228 004	253 187	26
270 891	356 426	368 918	442 029	255 595	354 829	351 133	353 846	612 854	294 451	405 781	235 354	246 014	27
170	102	166	268	173	195	129	196	294	224	329	71	85	28
131	140	144	356	149	254	233	347	287	138	527	114	152	29
1 144	2 606	3 637	6 573	4 104	4 790	3 225	4 193	1 914	4 706	9 489	2 128	2 875	30
963	3 432	3 304	5 953	3 740	5 158	3 031	5 846	2 152	5 298	11 048	2 498	2 947	31
882	1 513	3 132	3 061	2 655	3 559	2 367	3 565	1 339	4 486	6 271	1 440	2 156	32
698	1 741	3 104	3 458	3 371	3 928	2 849	4 572	1 293	4 740	7 432	1 391	2 406	33
4 991	8 480	10 450	13 011	10 836	15 140	11 590	12 587	8 836	13 556	24 966	4 666	9 988	34
5 972	11 784	10 461	15 988	11 282	20 489	14 686	15 795	12 708	15 878	28 387	6 942	10 046	35
7 426	23 640	23 758	20 536	18 292	34 287	27 680	20 576	16 702	17 049	37 386	13 236	15 272	36
10 110	29 594	28 538	30 783	25 285	43 929	32 197	28 395	22 210	21 537	45 657	15 409	18 165	37
40 325	44 751	44 125	45 460	27 307	43 980	49 342	34 236	102 967	30 341	54 058	19 496	16 533	38
55 458	57 238	55 449	73 702	36 439	60 306	56 912	46 261	146 506	38 081	70 875	25 818	22 743	39
16 728	39 513	48 988	47 506	25 337	38 024	43 964	35 316	44 872	27 105	46 171	20 832	22 358	40
21 907	49 513	56 842	57 237	33 008	41 552	51 680	45 888	54 673	34 493	51 693	25 123	24 870	41
43 217	41 107	41 901	54 460	28 226	42 828	46 664	39 010	88 715	28 037	44 016	23 067	19 476	42
48 264	46 713	52 374	62 276	25 067	49 478	52 044	44 051	103 921	31 877	53 869	32 430	24 781	43
118 916	128 780	139 778	195 430	94 371	116 329	120 143	143 898	271 014	110 000	127 601	90 976	103 578	44
104 917	110 825	124 714	157 921	89 422	94 826	104 364	128 619	225 965	104 577	100 416	87 436	105 741	45
32 768	39 292	43 825	52 971	42 022	40 087	38 915	52 237	71 918	42 400	28 885	44 521	52 219	46
18 643	24 035	32 738	30 770	25 696	28 940	30 550	29 834	41 819	27 129	21 957	31 013	31 363	47
4 703	(D)	(D)	(D)	3 188	9 623	4 961	7 297	5 622	(D)	9 526	7 571	8 647	48
3 828	7 685	1 250	3 585	2 136	5 969	2 587	4 238	1 320	7 623	7 919	7 180	2 800	49
-	(D)	(D)	(D)	-	-	-	-	-	(D)	9 892	-	-	50
1 081	1 454	1 570	1 898	1 126	1 666	1 598	1 489	2 483	1 322	2 143	884	947	51
1 189	1 609	1 747	2 159	1 244	1 886	1 763	1 730	2 806	1 449	2 466	1 026	1 025	52
164 377	195 333	165 237	268 694	131 933	195 236	190 492	187 638	453 979	146 774	244 008	133 682	97 672	53
200 581	221 597	178 383	295 149	146 152	221 875	216 106	212 666	514 145	149 383	277 594	150 308	103 406	54
7	4	9	12	7	9	8	11	20	21	24	6	6	55
7	2	7	20	5	12	14	20	21	12	41	11	4	56
24	6	27	35	13	27	25	30	69	63	70	14	16	57
30	5	22	65	24	43	42	78	73	48	122	28	11	58
20	44	67	132	83	97	62	85	48	136	241	39	51	59
24	59	89	136	73	111	78	110	55	131	309	62	55	60
375	626	878	1 922	1 297	1 399	733	1 171	763	1 443	3 605	556	628	61
366	1 028	1 327	2 086	1 050	1 717	1 345	1 867	990	1 785	4 860	802	783	62
7	18	38	41	31	49	30	40	20	53	93	19	22	63
9	20	43	45	48	49	39	62	17	67	114	19	21	64
184	495	977	928	759	1 178	625	850	716	1 176	2 776	570	514	65
384	560	1 215	1 462	1 439	1 498	1 361	1 783	728	1 637	3 894	735	644	66
59	91	109	143	109	176	131	130	106	142	291	54	92	67
70	128	113	174	122	235	170	170	157	175	339	79	102	68
2 765	4 058	4 090	6 203	4 441	7 947	6 260	5 246	6 238	5 417	13 727	2 461	3 020	69
4 396	6 330	5 105	9 014	5 707	12 404	8 934	8 171	10 438	7 048	19 206	4 194	3 537	70
62	195	176	164	146	284	228	170	141	140	313	111	112	71
83	236	232	249	199	362	266	231	186	174	385	127	139	72
4 396	12 855	10 508	11 610	8 120	19 718	15 459	10 185	11 989	7 364	22 325	7 268	4 871	73
7 284	18 563	14 644	20 236	13 188	28 031	20 207	16 742	18 344	10 472	31 108	9 912	6 804	74
251	277	268	285	170	272	303	213	647	184	337	122	100	75
343	347	338	460	226	374	356	290	922	236	443	162	133	76
25 203	26 795	21 683	28 820	13 778	26 274	27 950	18 718	77 569	14 945	34 734	12 227	6 022	77
41 371	37 453	28 953	51 049	21 257	39 462	36 711	29 471	122 386	21 008	50 011	18 085	9 924	78
84	200	245	238	126	191	221	175	226	132	233	104	110	79
108	248	284	288	163	209	259	228	275	170	261	127	121	80
10 575	24 304	25 367	30 419	12 763	22 331	26 142	20 137	34 424	12 705	29 807	12 638	8 469	81
16 715	32 411	29 880	39 678	18 998	26 968	33 707	29 194	46 027	16 911	36 144	16 936	10 947	82
182	171	177	226	118	178	197	162	372	118	185	95	79	83
200	193	217	260	105	206	219	185	437	132	228	135	103	84
28 089	23 640	20 593	35 308	15 672	25 880	28 186	22 026	66 308	14 576	28 664	14 657	7 472	85
35 944	30 477	26 758	43 477	15 347	32 697	33 365	28 218	87 533	16 714	39 337	21 770	10 729	86
351	381	407	571	267	341	351	415	790	317	370	256	287	87
312	326	371	475	260	279	311	383	667	303	303	248	298	88
72 462	71 939	62 202	120 954	51 360	67 537	65 210	78 682	200 171	59 795	80 769	55 010	42 715	89
77 937	68 846	57 656	107 247	54 211	61 165	63 733	77 965	191 690	55 324	70 698	55 312	46 204	90
54	65	68	84	66	62	63	82	109	68	45	72	81	91
30	39	53	49	41	44	49	47	68	42	36	51	47	92
18 558	20 030	16 646	30 855	22 385	19 407	17 836	27 652	51 816	22 607	16 517	24 010	21 080	93
13 675	14 267	12 823	18 779	13 561	15 229	14 787	16 986	34 975	13 631	12 935	18 436	12 893	94
4	6	5	1	3	7	4	6	4	10	7	6	7	95
3	6	-	3	2	5	2	4	1	6	5	5	2	96
1 746	(D)	(D)	(D)	1 345	3 538	2 066	2 941	3 916	(D)	4 240	4 271	2 865	97
2 479	4 572	-	2 056	1 370	2 661	1 914	2 191	961	3 795	4 854	4 098	930	98
-	2	1	1	-	-	-	-	-	1	4	-	-	99
-	(D)	(D)	(D)	-	-	-	-	-	(D)	6 774	-	-	100

TABLE 3. **Farms, Land, and Cropland Harvested,**

	SUBJECT			LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	MITCHELL
	NUMBER OF FARMS:									
1	ALL FARMS		1964	1 674	1 464	1 764	1 599	1 696	979	1 309
2			1959	1 867	1 655	2 052	1 881	1 974	1 114	1 515
3	LESS THAN 10 ACRES		1964	48	40	57	51	53	39	39
4			1959	59	27	81	78	78	55	51
5	10 TO 49 ACRES		1964	64	139	205	179	162	78	82
6			1959	80	198	252	224	212	112	128
7	50 TO 69 ACRES		1964	16	55	62	74	36	31	24
8			1959	16	53	77	71	46	25	23
9	70 TO 99 ACRES		1964	84	133	163	158	129	51	74
10			1959	100	168	193	206	175	58	85
11	100 TO 139 ACRES		1964	73	133	227	193	155	65	109
12			1959	93	183	327	246	188	86	157
13	140 TO 179 ACRES		1964	537	166	216	187	323	100	265
14			1959	695	219	317	259	444	133	372
15	180 TO 219 ACRES		1964	116	138	198	170	145	72	156
16			1959	176	189	232	193	212	104	219
17	220 TO 259 ACRES		1964	228	149	158	152	219	114	178
18			1959	241	163	182	197	228	131	174
19	260 TO 499 ACRES		1964	466	402	404	350	402	316	331
20			1959	388	372	337	352	359	319	277
21	500 TO 999 ACRES		1964	40	99	72	78	67	101	46
22			1959	19	75	51	55	29	84	28
23	1,000 TO 1,999 ACRES		1964	2	8	1	7	5	11	4
24			1959	-	8	3	-	3	6	1
25	2,000 ACRES OR MORE		1964	-	2	1	-	-	1	1
	LAND IN FARMS (ACRES):									
26	ALL LAND IN FARMS		1964	363 792	344 012	348 635	321 240	349 981	268 025	286 501
27			1959	366 169	343 784	354 292	334 963	353 779	265 606	283 982
28	LESS THAN 10 ACRES		1964	213	112	256	216	220	170	155
29			1959	233	105	365	328	320	190	188
30	10 TO 49 ACRES		1964	1 466	4 323	5 841	5 430	4 106	2 259	2 204
31			1959	2 005	5 731	6 798	6 392	5 288	3 038	3 217
32	50 TO 69 ACRES		1964	913	3 165	3 648	4 316	2 120	1 870	1 393
33			1959	962	3 090	4 382	4 227	2 672	1 436	1 361
34	70 TO 99 ACRES		1964	6 897	10 768	13 710	12 994	10 384	4 261	6 081
35			1959	8 096	13 703	15 939	16 880	14 150	4 863	6 992
36	100 TO 139 ACRES		1964	8 795	15 375	26 542	22 618	18 227	7 603	13 019
37			1959	11 188	21 565	38 397	28 701	22 113	9 932	18 889
38	140 TO 179 ACRES		1964	85 576	26 121	34 302	29 373	51 256	15 805	42 070
39			1959	110 685	34 699	50 263	40 991	70 595	21 041	58 965
40	180 TO 219 ACRES		1964	22 977	27 216	39 103	33 405	28 405	14 267	30 622
41			1959	34 943	37 362	45 901	37 961	41 784	20 582	43 149
42	220 TO 259 ACRES		1964	54 520	35 499	37 552	36 278	52 195	27 119	42 337
43			1959	57 427	38 635	43 139	46 840	54 107	31 216	41 342
44	260 TO 499 ACRES		1964	156 254	142 368	139 573	119 138	137 610	112 811	112 160
45			1959	128 806	128 938	113 281	118 076	121 867	110 126	91 621
46	500 TO 999 ACRES		1964	23 547	63 720	45 088	49 450	39 488	63 845	28 633
47			1959	11 824	49 142	31 274	34 567	17 680	52 911	17 158
48	1,000 TO 1,999 ACRES		1964	2 634	(D)	(D)	8 022	5 970	(D)	(D)
49			1959	-	10 814	4 553	-	3 203	8 217	1 100
50	2,000 ACRES OR MORE		1964	-	(D)	(D)	-	-	(D)	(D)
	CROPLAND HARVESTED:									
51	ANY CROPLAND HARVESTED	FARMS	1964	1 601	1 303	1 614	1 418	1 587	890	1 245
52			1959	1 780	1 466	1 842	1 674	1 840	1 008	1 440
53		ACRES	1964	249 797	150 155	205 260	158 062	222 565	145 788	193 716
54			1959	292 293	172 873	229 261	177 400	258 165	183 966	222 104
55	LESS THAN 10 ACRES	FARMS	1964	14	10	15	14	17	6	10
56			1959	19	4	19	24	25	8	18
57		ACRES	1964	45	21	42	55	44	21	27
58			1959	54	5	65	80	77	27	63
59	10 TO 49 ACRES	FARMS	1964	37	83	127	107	98	44	58
60			1959	45	107	143	130	146	70	97
61		ACRES	1964	505	982	1 748	1 445	1 324	522	965
62			1959	758	1 534	2 299	2 007	2 324	1 132	1 733
63	50 TO 69 ACRES	FARMS	1964	13	39	52	54	31	25	19
64			1959	13	36	65	53	43	21	21
65		ACRES	1964	441	1 056	1 411	1 507	797	725	552
66			1959	627	932	1 912	1 566	1 547	679	792
67	70 TO 99 ACRES	FARMS	1964	80	107	151	137	126	44	71
68			1959	96	145	182	185	168	54	84
69		ACRES	1964	4 649	3 425	6 864	5 133	6 084	1 604	3 492
70			1959	6 292	5 808	9 374	8 547	9 765	2 809	5 304
71	100 TO 139 ACRES	FARMS	1964	72	125	225	178	155	62	108
72			1959	93	166	316	238	187	79	154
73		ACRES	1964	6 169	6 505	15 786	10 591	11 205	3 439	8 513
74			1959	9 075	10 502	25 019	15 932	16 207	5 726	14 332
75	140 TO 179 ACRES	FARMS	1964	536	155	215	183	323	98	265
76			1959	694	213	314	252	441	132	368
77		ACRES	1964	61 344	11 389	21 495	14 875	34 356	8 143	29 476
78			1959	90 784	18 418	34 927	23 090	52 476	14 146	46 477
79	180 TO 219 ACRES	FARMS	1964	115	134	195	166	145	72	156
80			1959	176	183	230	191	211	103	218
81		ACRES	1964	16 372	12 197	25 044	17 142	18 622	7 672	20 557
82			1959	28 203	19 804	31 564	22 165	31 106	14 111	33 469
83	220 TO 259 ACRES	FARMS	1964	228	144	157	147	219	112	178
84			1959	241	162	182	196	228	131	174
85		ACRES	1964	38 850	17 288	23 301	19 094	33 792	14 888	29 737
86			1959	47 936	21 550	30 198	26 795	40 061	22 851	32 958
87	260 TO 499 ACRES	FARMS	1964	464	399	403	348	401	314	329
88			1959	385	367	337	350	359	319	277
89		ACRES	1964	106 391	65 815	83 860	60 009	88 439	64 353	75 518
90			1959	101 189	68 066	75 262	61 570	90 095	80 297	72 829
91	500 TO 999 ACRES	FARMS	1964	40	97	72	77	67	101	46
92			1959	18	75	51	55	29	84	28
93		ACRES	1964	(D)	25 998	24 551	24 376	24 688	35 072	19 334
94			1959	7 375	21 562	17 011	15 648	11 989	36 062	13 437
95	1,000 TO 1,999 ACRES	FARMS	1964	2	8	1	7	5	11	4
96			1959	-	8	3	-	3	6	1
97		ACRES	1964	(D)	(D)	(D)	3 835	3 214	(D)	(D)
98			1959	-	4 692	1 630	-	2 518	4 267	710
99	2,000 ACRES OR MORE	FARMS	1964	-	2	1	-	-	1	1
100		ACRES	1964	-	(D)	(D)	-	-	(D)	(D)

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

by Size of Farm: 1964 and 1959—Continued

MONONA	MONROE	MONT-GOMERY	MUSCA-TINE	O'BRIEN	OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCA-HONTAS	POLK	POTTA-WATTAMIE	POWE-SHIEK	
1 371	1 034	1 123	1 307	1 604	1 070	1 446	1 393	2 296	1 511	1 578	2 501	1 574	1
1 625	1 174	1 269	1 552	1 796	1 233	1 642	1 643	2 595	1 767	1 926	2 820	1 825	2
29	14	47	46	44	18	42	30	47	29	100	102	27	3
39	26	51	73	49	36	48	48	67	46	138	101	66	4
55	87	103	156	54	30	130	40	92	53	325	271	111	5
91	101	99	212	61	46	148	65	131	78	433	359	126	6
17	46	20	39	10	3	32	10	30	7	75	70	27	7
27	54	16	56	18	5	49	11	27	9	87	56	41	8
80	92	84	136	82	40	139	86	140	87	145	172	86	9
104	123	111	182	105	50	158	127	156	134	161	190	114	10
111	124	76	149	81	36	103	71	161	98	145	234	149	11
133	145	104	195	116	56	147	115	218	147	180	265	166	12
188	126	173	210	464	337	182	251	506	316	128	333	276	13
271	156	226	289	632	457	260	394	713	489	247	455	377	14
105	102	104	115	119	70	134	123	234	140	128	213	172	15
145	135	130	147	150	105	195	174	279	198	176	303	231	16
146	95	122	128	260	196	140	187	343	241	136	244	198	17
192	88	173	125	296	208	189	233	372	254	162	337	264	18
460	274	303	268	438	314	461	512	632	465	316	694	468	19
484	289	304	231	347	252	394	432	565	382	290	642	403	20
157	68	82	57	52	24	75	78	100	72	70	154	58	21
124	55	54	38	22	16	51	40	62	29	50	102	36	22
19	5	9	3	-	2	8	5	10	2	8	11	2	23
12	1	1	4	-	2	2	4	4	1	2	8	1	24
4	1	-	-	-	-	-	-	1	1	2	3	-	25
408 316	243 013	267 273	253 471	358 545	246 222	335 421	355 630	535 857	365 811	291 696	565 255	354 916	26
418 442	246 305	266 481	257 629	357 178	251 279	331 593	353 597	535 809	358 421	297 321	568 626	364 398	27
80	79	189	223	149	64	125	88	174	123	433	418	113	28
122	97	207	354	210	160	191	208	257	209	577	483	286	29
1 887	2 705	2 464	4 088	1 351	725	3 630	1 173	2 597	1 395	8 360	6 903	2 857	30
2 686	3 114	2 481	5 338	1 448	964	4 057	1 654	3 612	1 896	11 037	9 098	3 240	31
1 025	2 759	1 219	2 224	591	183	1 874	617	1 767	412	4 349	4 091	1 614	32
1 588	3 184	947	3 274	1 034	301	2 838	656	1 574	547	5 003	3 305	2 406	33
6 513	7 635	6 806	11 177	6 658	3 285	11 292	6 950	11 311	7 072	11 832	13 959	6 938	34
8 537	10 192	9 103	14 929	8 566	4 088	12 828	10 198	12 685	10 839	13 250	15 321	9 276	35
13 201	14 473	8 962	17 714	9 615	4 340	12 132	8 396	18 965	11 608	17 093	27 548	17 894	36
15 767	16 910	12 462	23 069	13 778	6 807	17 326	13 740	25 696	17 536	21 337	31 263	19 690	37
29 770	19 961	27 514	33 135	73 731	53 640	28 916	39 801	80 525	50 619	20 100	52 878	43 796	38
43 010	24 691	35 868	45 667	100 404	72 607	41 376	62 514	113 483	78 119	38 986	72 341	60 192	39
20 785	20 039	20 508	22 867	23 663	13 835	26 604	24 518	46 383	27 808	25 287	42 223	34 138	40
28 851	26 827	25 686	28 957	29 772	20 795	38 599	34 578	55 038	39 297	34 961	60 097	45 794	41
34 576	22 650	28 991	30 264	61 944	46 684	33 392	44 438	81 670	57 402	32 495	58 055	47 219	42
45 672	20 771	41 072	29 576	70 246	49 568	44 865	55 262	88 415	60 609	38 506	79 929	62 940	43
163 167	96 903	107 180	91 740	148 637	106 355	160 828	175 370	215 311	158 622	108 195	243 522	160 791	44
167 630	98 901	103 842	77 822	118 283	83 512	132 168	144 885	188 958	129 347	99 047	220 151	136 328	45
103 535	45 424	51 448	35 839	32 206	(D)	46 642	48 517	63 205	45 172	45 122	95 879	(D)	46
80 514	36 908	33 598	23 727	13 437	10 005	33 082	25 344	39 639	18 470	32 109	61 773	23 046	47
25 023	(D)	11 992	4 200	-	(D)	9 986	5 762	(D)	(D)	(D)	13 325	(D)	48
14 644	1 175	1 215	4 916	-	2 472	2 123	4 558	4 330	1 552	2 508	9 845	1 200	49
8 754	(D)	-	-	-	-	-	-	(D)	(D)	(D)	6 454	-	50
1 317	946	1 010	1 218	1 549	1 050	1 309	1 350	2 176	1 448	1 419	2 289	1 460	51
1 528	1 050	1 154	1 443	1 734	1 184	1 485	1 568	2 460	1 695	1 714	2 602	1 684	52
220 286	80 213	145 991	151 472	258 907	181 449	171 166	253 673	330 256	271 940	185 698	317 367	202 581	53
282 479	89 050	171 483	170 477	292 288	210 028	194 673	298 195	408 618	306 321	215 145	399 328	236 004	54
6	7	9	16	7	8	6	6	11	5	46	28	6	55
10	3	11	36	13	11	7	9	15	5	53	31	24	56
13	31	24	52	22	25	21	17	31	19	136	101	19	57
39	7	40	145	41	43	17	33	55	18	160	100	88	58
36	65	49	116	40	21	75	29	39	22	246	174	55	59
63	69	47	161	42	23	81	34	71	49	328	245	65	60
684	819	536	1 538	643	420	931	517	663	384	3 284	1 906	796	61
1 260	917	834	2 584	707	353	1 038	790	1 296	1 079	5 187	3 499	915	62
16	33	15	35	9	3	19	9	20	5	64	56	18	63
22	40	12	49	16	5	34	10	22	9	75	47	32	64
585	845	379	990	405	116	416	349	609	177	1 870	1 465	400	65
802	1 051	327	1 813	786	170	936	458	845	476	2 602	1 753	954	66
76	85	78	134	81	39	119	85	133	82	135	159	78	67
97	109	108	177	103	49	148	126	153	133	156	180	104	68
2 849	2 851	3 070	5 924	4 487	2 361	4 084	4 507	6 045	4 927	5 908	6 045	3 200	69
4 907	3 550	5 283	9 699	6 873	3 279	6 426	8 321	9 427	8 974	8 912	9 151	5 313	70
107	113	74	144	81	36	96	70	157	98	143	227	140	71
129	131	98	189	116	56	138	115	213	147	178	258	160	72
6 165	4 956	4 636	10 584	7 107	3 117	5 087	5 511	11 708	8 475	10 220	13 274	9 152	73
10 253	6 396	7 366	15 225	11 171	5 531	9 192	11 428	19 085	14 570	15 516	20 587	12 363	74
188	118	171	207	462	337	179	250	501	315	127	331	273	75
258	147	220	288	631	457	252	392	706	489	247	452	372	76
16 453	6 672	14 171	21 187	54 106	40 287	14 482	28 570	50 764	38 001	13 002	30 517	25 522	77
28 552	9 638	23 734	32 876	83 093	60 786	24 841	52 406	87 803	66 405	29 594	51 916	40 130	78
104	96	102	113	119	70	133	121	233	140	126	211	169	79
142	130	128	146	150	105	193	173	278	197	175	298	231	80
11 877	7 208	11 704	14 530	17 159	9 872	14 417	17 127	30 183	20 576	16 163	24 476	20 527	81
20 324	11 449	16 620	19 693	24 754	17 356	24 046	28 960	43 565	33 118	26 149	42 847	30 872	82
146	93	120	126	260	196	139	186	342	241	136	243	194	83
189	87	172	125	295	208	186	233	370	254	161	337	261	84
19 577	7 933	16 851	19 550	46 357	34 536	17 548	31 706	53 115	43 541	22 168	35 113	27 940	85
31 510	8 327	27 338	20 444	57 889	42 164	27 819	47 254	70 439	51 708	29 809	59 735	41 745	86
458	266	301	267	438	314	460	511	630	465	316	694	467	87
480	277	303	230	346	252	392	432	565	382	289	642	398	88
91 702	33 215	61 311	54 918	108 140	78 332	86 833	127 574	136 588	120 516	72 193	142 742	93 207	89
117 137	35 264	68 812	50 827	96 684	69 446	79 642	123 540	147 270	112 455	72 878	158 472	89 329	90
157	65	82	57	52	24	75	78	99	72	70	152	58	91
123	55	54	38	22	16	51	40	62	29	50	102	36	92
57 146	12 906	27 873	19 741	20 481	(D)	21 755	34 701	34 754	33 624	28 767	51 674	(D)	93
55 791	11 116	20 899	14 025	10 290	8 553	17 733	21 560	26 765	16 043	22 584	42 727	13 730	94
19	4	9	3	-	2	8	5	10	2	8	11	2	95
12	1	1	4	-	2	2	4	4	1	2	8	1	96
10 813	(D)	5 436	2 458	-	(D)	5 592	3 094	(D)	(D)	(D)	6 487	(D)	97
8 787	405	230	3 146	-	2 347	1 243	3 445	1 480	1 475	1 754	5 584	565	98
4	1	-	-	-	-	-	-	1	1	2	3	-	99
2 422	(D)	-	-	-	-	-	-	(D)	(D)	(D)	3 567	-	100

TABLE 3. **Farms, Land, and Cropland Harvested,**

	SUBJECT			RINGGOLD	SAC	SCOTT	SHELBY	SIOUX	STORY	TAMA
	NUMBER OF FARMS:									
1	ALL FARMS		1964	1 130	1 538	1 549	1 653	2 438	1 560	2 081
2			1959	1 311	1 746	1 778	1 832	2 725	1 845	2 335
3	LESS THAN 10 ACRES		1964	20	51	45	30	77	68	68
4			1959	31	63	83	53	96	96	82
5	10 TO 49 ACRES		1964	63	80	190	77	103	113	140
6			1959	94	96	231	89	141	148	145
7	50 TO 69 ACRES		1964	39	15	60	23	26	22	42
8			1959	37	20	60	23	26	35	38
9	70 TO 99 ACRES		1964	89	64	151	78	162	126	143
10			1959	103	81	201	89	217	144	193
11	100 TO 139 ACRES		1964	85	105	191	162	242	127	192
12			1959	110	162	237	205	357	174	281
13	140 TO 179 ACRES		1964	112	300	352	321	668	260	434
14			1959	166	440	441	429	865	378	559
15	180 TO 219 ACRES		1964	97	164	181	222	293	148	201
16			1959	119	206	203	289	291	241	274
17	220 TO 259 ACRES		1964	101	242	142	216	335	177	273
18			1959	132	280	150	263	319	222	314
19	260 TO 499 ACRES		1964	372	458	213	469	491	444	508
20			1959	405	360	162	352	388	373	401
21	500 TO 999 ACRES		1964	135	49	22	53	39	67	76
22			1959	103	33	9	39	24	29	46
23	1,000 TO 1,999 ACRES		1964	15	9	2	2	2	7	3
24			1959	10	4	1	1	1	4	2
25	2,000 ACRES OR MORE		1964	2	1	-	-	-	1	1
	LAND IN FARMS (ACRES):									
26	ALL LAND IN FARMS		1964	326 690	365 729	255 931	369 666	480 466	347 466	439 091
27			1959	331 318	358 707	258 024	363 940	477 662	348 341	438 238
28	LESS THAN 10 ACRES		1964	80	180	191	119	297	295	258
29			1959	146	262	387	199	422	365	371
30	10 TO 49 ACRES		1964	1 817	1 912	5 339	2 085	2 498	3 017	3 873
31			1959	2 595	2 444	5 969	2 159	3 487	3 942	3 756
32	50 TO 69 ACRES		1964	2 278	877	3 487	1 373	1 530	1 284	2 507
33			1959	2 113	1 118	3 515	1 370	1 535	2 010	2 240
34	70 TO 99 ACRES		1964	7 312	5 250	12 400	6 327	13 207	10 283	11 804
35			1959	8 535	6 660	16 585	7 274	17 596	11 871	15 801
36	100 TO 139 ACRES		1964	10 136	12 537	22 386	19 190	28 523	15 015	22 821
37			1959	13 075	19 087	27 905	24 680	42 035	20 494	33 386
38	140 TO 179 ACRES		1964	17 780	47 728	55 976	50 966	105 874	41 116	69 181
39			1959	26 402	69 824	70 133	68 171	136 867	60 080	88 869
40	180 TO 219 ACRES		1964	19 312	32 650	35 905	43 827	57 869	29 292	39 844
41			1959	23 466	40 990	40 043	57 061	57 509	47 550	54 244
42	220 TO 259 ACRES		1964	24 090	57 757	33 707	51 220	79 467	42 288	65 047
43			1959	31 499	66 438	35 631	62 252	75 776	52 895	74 663
44	260 TO 499 ACRES		1964	133 864	156 908	71 564	159 701	164 414	151 968	170 857
45			1959	141 311	120 571	51 709	116 802	127 157	123 686	134 676
46	500 TO 999 ACRES		1964	88 054	29 522	(D)	(D)	(D)	41 461	45 921
47			1959	67 656	19 766	5 017	22 852	13 994	17 430	28 170
48	1,000 TO 1,999 ACRES		1964	(D)	(D)	(D)	(D)	(D)	(D)	(D)
49			1959	11 785	5 107	1 130	1 120	1 284	5 394	2 062
50	2,000 ACRES OR MORE		1964	(D)	(D)	-	-	-	(D)	(D)
	CROPLAND HARVESTED:									
51	ANY CROPLAND HARVESTED	FARMS	1964	1 003	1 464	1 464	1 568	2 323	1 469	1 941
52			1959	1 170	1 640	1 680	1 728	2 607	1 696	2 173
53		ACRES	1964	133 622	246 517	171 849	219 084	346 849	239 966	263 803
54			1959	153 219	279 452	185 379	260 346	398 898	281 721	290 896
55	LESS THAN 10 ACRES	FARMS	1964	1	11	24	5	13	19	12
56			1959	7	9	37	8	24	18	8
57		ACRES	1964	1	44	75	14	31	67	38
58			1959	15	21	154	35	62	44	20
59	10 TO 49 ACRES	FARMS	1964	25	48	138	33	59	84	87
60			1959	44	59	195	48	98	97	86
61		ACRES	1964	213	706	2 080	445	985	1 209	1 255
62			1959	551	960	2 948	745	1 864	1 864	1 365
63	50 TO 69 ACRES	FARMS	1964	18	14	55	18	25	20	30
64			1959	23	15	55	21	26	28	34
65		ACRES	1964	349	432	1 720	584	960	698	692
66			1959	619	385	2 128	564	1 240	1 168	1 056
67	70 TO 99 ACRES	FARMS	1964	74	64	148	77	160	119	134
68			1959	82	77	196	86	215	140	180
69		ACRES	1964	2 344	3 164	7 960	3 211	9 069	6 134	6 088
70			1959	2 873	4 806	11 301	4 788	14 378	9 096	9 539
71	100 TO 139 ACRES	FARMS	1964	67	105	187	156	241	125	189
72			1959	100	161	237	202	357	170	273
73		ACRES	1964	2 892	8 162	15 138	11 064	21 387	9 440	12 858
74			1959	5 465	14 296	20 316	17 596	34 992	15 785	20 877
75	140 TO 179 ACRES	FARMS	1964	103	299	352	320	667	259	431
76			1959	157	436	437	425	865	376	559
77		ACRES	1964	6 538	32 929	39 732	30 409	79 429	28 295	43 123
78			1959	12 203	55 285	53 042	49 246	115 431	49 323	62 230
79	180 TO 219 ACRES	FARMS	1964	95	164	181	220	292	148	200
80			1959	118	205	203	287	291	238	273
81		ACRES	1964	7 816	22 369	24 611	26 535	43 371	20 564	25 167
82			1959	11 770	32 617	29 229	41 596	48 962	38 521	37 424
83	220 TO 259 ACRES	FARMS	1964	98	242	142	216	335	177	272
84			1959	130	280	148	263	318	222	313
85		ACRES	1964	10 175	40 244	22 356	31 235	59 117	30 297	41 411
86			1959	16 121	53 598	25 493	46 420	64 412	44 499	51 623
87	260 TO 499 ACRES	FARMS	1964	371	458	213	468	490	443	506
88			1959	400	360	162	348	388	373	399
89		ACRES	1964	59 267	107 812	49 442	94 916	115 478	108 860	105 062
90			1959	70 058	94 254	36 925	83 582	105 693	102 781	88 300
91	500 TO 999 ACRES	FARMS	1964	135	49	22	53	39	67	76
92			1959	98	33	9	39	24	29	46
93		ACRES	1964	36 846	19 256	(D)	(D)	(D)	27 382	25 890
94			1959	29 689	15 350	3 383	15 349	10 904	13 948	17 781
95	1,000 TO 1,999 ACRES	FARMS	1964	14	9	2	2	2	7	3
96			1959	10	4	1	1	1	4	2
97		ACRES	1964	(D)	(D)	(D)	(D)	(D)	(D)	(D)
98			1959	3 550	3 440	460	425	960	3 068	681
99	2,000 ACRES OR MORE	FARMS	1964	2	1	-	-	-	1	1
100		ACRES	1964	(D)	(D)	-	-	-	(D)	(D)

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

by Size of Farm: 1964 and 1959—Continued

TAYLOR	UNION	VAN BUREN	WAPELLO	WARREN	WASHING-TON	WAYNE	WEBSTER	WINNE-BAGO	WINNE-SHIEK	WOODBURY	WORTH	WRIGHT	
1 395	1 020	1 245	1 287	1 629	1 621	1 254	1 787	1 296	2 257	2 117	1 214	1 489	1
1 605	1 176	1 385	1 494	1 870	1 854	1 426	2 149	1 463	2 442	2 407	1 354	1 708	2
28	26	27	39	33	70	21	53	46	45	68	46	35	3
31	39	36	44	68	98	56	67	38	47	98	23	43	4
115	83	91	206	249	147	102	128	79	149	166	79	82	5
141	108	113	247	297	181	103	152	109	162	243	108	87	6
48	30	49	64	89	32	31	22	13	58	43	27	15	7
45	31	61	84	84	39	42	40	29	65	38	26	17	8
122	89	121	177	212	129	108	100	111	193	162	99	58	9
158	109	159	176	219	151	116	148	132	216	183	120	96	10
146	71	151	136	167	185	103	136	130	341	151	117	82	11
176	112	163	168	208	230	109	200	169	411	180	167	127	12
197	135	156	162	179	238	139	277	331	475	379	233	298	13
250	190	180	227	207	320	213	453	448	575	489	314	434	14
118	101	116	89	121	188	109	162	131	299	177	150	137	15
173	102	166	139	188	233	165	255	148	337	211	175	182	16
131	99	115	100	108	181	135	200	156	231	230	152	222	17
213	133	133	130	158	227	164	264	177	265	281	164	264	18
394	286	325	253	365	368	391	601	272	425	588	272	482	19
355	285	316	245	377	331	371	514	205	341	571	239	414	20
88	90	88	57	94	80	109	102	25	41	138	37	73	21
56	58	50	31	58	39	84	51	8	23	104	16	43	22
7	7	5	4	12	3	5	6	2	-	15	2	4	23
7	6	8	2	6	5	3	5	-	-	9	2	1	24
1	3	1	-	-	-	1	-	-	-	-	-	1	25
326 417	260 440	285 399	237 219	331 720	339 047	320 066	427 992	252 423	415 809	500 520	247 307	364 244	26
330 398	261 841	281 416	248 356	337 612	339 969	317 926	437 017	250 977	418 925	502 527	249 285	362 797	27
112	105	88	180	153	225	79	259	143	160	269	118	125	28
162	134	143	188	302	381	248	266	175	229	451	87	188	29
3 580	2 282	2 469	5 850	7 774	3 965	2 578	3 654	2 088	4 153	4 627	2 115	1 941	30
4 232	3 037	3 056	7 132	8 453	4 782	2 586	4 285	2 866	4 682	6 165	2 763	2 054	31
2 727	1 772	2 877	3 776	5 295	1 865	1 834	1 261	735	3 365	2 512	1 626	897	32
2 588	1 798	3 634	4 997	4 895	2 219	2 529	2 450	1 652	3 762	2 205	1 503	1 009	33
10 030	7 178	9 917	14 560	17 290	10 526	8 745	8 065	8 984	15 952	12 960	8 008	4 743	34
12 840	8 840	13 019	14 399	17 750	12 445	9 568	11 949	10 718	18 041	14 616	9 838	7 764	35
17 303	8 410	17 819	15 921	19 601	21 809	12 186	16 123	15 201	40 402	17 991	13 928	9 760	36
20 762	13 096	19 241	19 747	24 483	27 409	12 934	23 760	19 967	48 638	21 489	19 863	15 255	37
31 383	21 303	24 702	25 666	28 387	37 633	21 983	44 161	52 801	75 119	60 253	37 254	47 456	38
39 604	30 211	28 480	35 789	32 776	50 770	33 888	71 994	71 340	90 979	77 569	49 830	69 106	39
23 519	20 008	22 794	17 561	24 008	37 392	21 763	31 993	25 858	58 614	35 142	29 732	27 241	40
34 122	20 225	32 657	27 380	37 173	45 948	32 897	50 384	29 284	66 209	41 697	34 801	36 106	41
31 249	23 563	27 335	23 738	25 567	43 037	32 043	47 543	37 278	54 564	54 953	36 053	53 071	42
50 678	31 566	31 534	30 763	37 490	53 821	39 089	62 835	42 177	62 755	66 658	38 891	62 900	43
139 382	100 328	113 411	87 872	129 135	128 321	138 455	206 311	91 891	138 951	205 216	92 151	167 447	44
122 883	100 599	108 256	82 272	128 791	112 105	128 873	171 868	67 265	110 021	194 935	78 921	139 716	45
56 752	58 973	54 949	36 764	59 324	50 254	70 462	61 837	(D)	24 529	87 082	(D)	44 112	46
33 603	37 201	31 340	20 983	37 758	24 284	52 161	30 437	5 533	13 609	65 548	10 063	26 773	47
(D)	8 526	(D)	5 331	15 186	4 020	(D)	6 785	(D)	-	19 515	(D)	(D)	48
8 924	7 514	10 056	2 604	7 741	5 805	3 153	6 789	-	-	11 194	2 725	1 926	49
(D)	7 992	(D)	-	-	-	(D)	-	-	-	-	-	(D)	50
1 235	939	1 130	1 135	1 442	1 461	1 124	1 699	1 231	2 090	1 976	1 146	1 426	51
1 451	1 053	1 244	1 307	1 631	1 669	1 241	2 046	1 396	2 282	2 201	1 286	1 644	52
139 809	113 158	114 106	113 095	158 274	200 556	144 109	307 693	169 666	213 594	277 564	165 301	272 892	53
165 151	126 129	119 254	129 839	174 696	222 175	153 479	353 770	206 029	238 557	356 016	198 308	303 979	54
7	4	4	10	9	13	4	14	7	4	25	5	11	55
12	5	8	6	11	13	5	18	9	14	39	3	16	56
20	4	12	24	34	37	10	46	30	12	69	9	34	57
44	13	22	33	43	47	20	60	30	46	112	8	60	58
63	54	58	145	157	84	49	89	55	89	100	59	49	59
76	66	69	162	189	108	40	107	78	104	162	70	58	60
734	694	716	1 620	2 405	1 217	595	1 378	777	1 084	1 294	909	664	61
1 147	985	850	1 889	2 780	1 634	532	1 897	1 606	1 738	2 479	1 442	951	62
26	22	38	46	66	22	21	20	13	44	37	24	14	63
32	20	47	62	66	32	27	37	27	48	31	21	16	64
450	503	832	903	1 883	608	448	681	355	984	1 125	853	381	65
675	624	1 190	1 516	1 814	1 043	677	1 291	976	1 325	1 114	858	643	66
92	79	107	153	187	118	84	95	110	177	154	97	55	67
137	98	143	154	191	144	95	144	131	205	170	118	92	68
2 814	2 652	3 219	5 198	6 277	5 639	2 738	5 079	5 870	7 543	6 171	5 070	3 093	69
5 077	3 906	4 769	6 057	7 209	7 673	3 709	9 101	8 487	9 961	9 581	7 517	5 940	70
130	70	141	131	160	177	91	135	129	328	149	116	81	71
168	101	144	159	198	224	102	200	167	397	169	165	125	72
6 023	3 574	6 534	5 921	7 907	13 165	4 404	10 871	9 659	21 728	10 061	9 299	6 943	73
9 260	5 686	7 020	8 176	11 712	17 968	6 106	18 844	15 569	28 374	14 336	15 464	12 230	74
189	134	149	155	172	234	132	276	331	464	370	233	297	75
236	188	173	219	199	316	203	452	446	561	474	313	433	76
13 325	9 764	9 267	11 365	12 634	23 763	9 677	31 848	36 172	41 723	33 710	25 874	35 828	77
19 539	16 022	12 186	19 097	17 012	35 269	16 517	60 314	58 494	54 690	54 920	40 106	58 342	78
113	96	114	85	117	188	108	161	131	291	176	150	137	79
169	98	163	138	186	233	160	254	148	330	207	175	182	80
10 783	8 163	8 792	7 875	10 995	23 315	10 022	23 021	16 997	31 998	20 002	19 843	20 318	81
17 793	9 789	14 508	14 858	19 730	31 072	16 410	41 792	24 054	39 451	30 571	27 743	29 854	82
129	94	108	97	107	179	134	200	156	229	229	151	222	83
207	131	127	129	154	226	160	264	177	263	274	164	264	84
13 638	10 924	10 373	11 646	12 588	26 693	14 563	35 261	25 312	29 174	32 844	24 751	40 388	85
26 540	16 840	13 399	18 000	20 902	36 858	20 485	53 357	34 868	37 269	48 691	31 646	53 539	86
390	286	318	252	361	364	386	601	272	424	583	272	482	87
351	279	312	244	374	329	364	514	205	338	562	239	414	88
63 336	46 153	47 686	47 653	66 991	75 515	67 497	151 402	62 515	70 137	115 942	61 992	126 722	89
64 833	51 110	48 782	47 706	69 330	72 988	64 028	139 957	57 083	59 246	141 515	64 146	118 753	90
88	90	87	57	94	79	109	102	25	40	138	37	73	91
56	58	50	31	57	39	82	51	8	22	104	16	43	92
24 657	24 869	24 179	19 287	28 814	28 878	31 061	44 084	(D)	9 211	46 880	(D)	33 363	93
17 098	14 674	13 909	10 979	20 557	14 676	23 441	23 583	4 862	6 457	45 655	8 280	22 118	94
7	7	5	4	12	3	5	6	2	-	15	2	4	95
7	6	8	2	6	5	3	5	-	-	9	2	1	96
(D)	3 145	(D)	1 603	7 746	1 726	(D)	4 022	(D)	-	9 466	(D)	(D)	97
3 145	3 293	2 619	1 003	3 607	2 947	1 554	3 574	-	-	7 042	1 098	1 549	98
1	3	1	-	-	-	1	-	-	-	-	-	1	99
(D)	2 713	(D)	-	-	-	(D)	-	-	-	-	-	(D)	100

TABLE 4. Farms and Acreage, by Tenure

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON	BENTON
	FARMS:									
1	ALL FARM OPERATORS		1964	154 162	1 566	1 037	1 557	1 244	1 348	1 991
2			1959	174 707	1 710	1 233	1 717	1 490	1 505	2 201
3	FULL OWNERS		1964	69 981	764	531	929	775	648	807
4			1959	78 977	856	609	990	913	703	884
5	PART OWNERS		1964	34 853	387	260	355	329	286	431
6			1959	32 464	366	265	342	360	251	370
7	MANAGERS		1964	505	3	-	5	2	4	9
8			1959	396	2	2	3	8	3	8
9	ALL TENANTS		1964	48 823	412	246	268	138	410	744
10			1959	62 870	486	357	382	209	548	939
11	PROPORTION OF TENANCY	PERCENT	1964	31.7	26.3	23.7	17.2	11.1	30.4	37.4
12			1959	36.0	28.4	29.0	22.2	14.0	36.4	42.7
	LAND IN FARMS (ACRES):									
13	ALL FARM OPERATORS		1964	33 758 321	363 205	259 424	369 473	299 639	277 764	448 486
14			1959	33 830 950	353 983	260 160	357 225	303 805	277 950	441 685
15	FULL OWNERS		1964	10 888 883	124 520	94 894	181 876	135 109	102 691	129 677
16			1959	11 445 886	131 598	93 369	179 783	140 655	100 911	135 418
17	PART OWNERS		1964	10 927 960	127 747	88 095	117 134	119 698	83 190	138 476
18			1959	8 781 541	110 358	75 465	91 977	109 327	65 414	100 565
19	MANAGERS		1964	273 113	759	-	2 497	1 479	2 359	3 297
20			1959	173 994	656	1 038	602	1 779	1 205	4 029
21	ALL TENANTS		1964	11 668 365	110 179	76 435	67 966	43 353	89 524	177 036
22			1959	13 429 529	111 371	90 288	84 863	52 044	110 420	201 673
	CROPLAND HARVESTED:									
23	ALL FARM OPERATORS	FARMS	1964	143 701	1 424	960	1 424	1 119	1 248	1 885
24			1959	162 116	1 548	1 092	1 593	1 312	1 374	2 083
25		ACRES	1964	19 951 672	187 773	121 972	140 944	117 233	162 856	292 334
26			1959	22 873 407	204 529	134 456	151 347	125 899	183 316	318 104
27	FULL OWNERS	FARMS	1964	60 861	642	467	811	663	560	710
28			1959	68 178	713	488	883	764	597	781
29		ACRES	1964	5 646 566	58 769	39 790	66 267	44 990	54 962	77 041
30			1959	6 853 816	69 831	43 267	71 337	50 861	59 776	90 446
31	PART OWNERS	FARMS	1964	34 536	384	257	351	324	284	429
32			1959	32 166	363	262	339	350	248	365
33		ACRES	1964	6 542 741	67 563	42 954	45 556	52 605	50 020	89 982
34			1959	6 001 852	64 587	40 164	40 759	50 608	44 767	72 375
35	MANAGERS	FARMS	1964	467	3	-	4	2	4	9
36			1959	361	2	2	2	6	3	8
37		ACRES	1964	139 840	257	-	662	398	1 166	2 171
38			1959	97 795	111	421	275	560	863	2 907
39	ALL TENANTS	FARMS	1964	47 837	395	236	258	130	400	737
40			1959	61 411	470	340	369	192	526	929
41		ACRES	1964	7 622 525	61 184	39 228	28 459	19 240	56 708	123 140
42			1959	9 919 944	70 000	50 604	38 976	23 870	77 910	152 376

	SUBJECT			CLARKE	CLAY	CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS
	FARMS:									
1	ALL FARM OPERATORS		1964	972	1 345	2 253	2 098	1 909	1 594	1 247
2			1959	1 124	1 577	2 483	2 335	2 121	1 786	1 386
3	FULL OWNERS		1964	514	383	1 323	1 016	817	608	803
4			1959	627	523	1 370	1 102	855	712	858
5	PART OWNERS		1964	249	358	425	370	393	440	265
6			1959	232	294	368	351	371	420	282
7	MANAGERS		1964	2	2	8	4	2	3	8
8			1959	4	-	2	3	2	5	5
9	ALL TENANTS		1964	207	602	497	708	697	543	171
10			1959	261	760	743	879	893	649	241
11	PROPORTION OF TENANCY	PERCENT	1964	21.3	44.8	22.1	33.7	36.5	34.1	13.7
12			1959	23.2	48.2	29.9	37.6	42.1	36.3	17.4
	LAND IN FARMS (ACRES):									
13	ALL FARM OPERATORS		1964	247 868	346 018	452 806	416 888	439 059	355 820	295 915
14			1959	253 990	343 215	454 037	418 064	439 662	354 014	294 228
15	FULL OWNERS		1964	96 161	67 108	225 980	156 281	142 918	81 179	149 468
16			1959	107 032	80 100	218 976	164 202	139 811	89 437	148 651
17	PART OWNERS		1964	88 125	123 321	116 749	105 125	132 811	135 018	92 241
18			1959	73 886	90 914	85 361	85 928	107 244	113 994	81 008
19	MANAGERS		1964	1 572	846	2 892	1 560	452	894	6 574
20			1959	4 029	-	410	218	752	1 107	6 056
21	ALL TENANTS		1964	62 010	154 743	107 185	153 922	162 878	138 729	47 632
22			1959	69 043	172 201	149 290	167 716	191 855	149 476	58 513
	CROPLAND HARVESTED:									
23	ALL FARM OPERATORS	FARMS	1964	860	1 277	2 103	1 991	1 775	1 448	1 152
24			1959	990	1 490	2 338	2 207	1 976	1 635	1 251
25		ACRES	1964	99 421	233 362	210 044	258 981	239 886	216 858	113 510
26			1959	112 937	271 963	225 908	289 535	295 199	255 378	124 134
27	FULL OWNERS	FARMS	1964	418	326	1 187	924	698	489	720
28			1959	510	447	1 236	991	737	586	745
29		ACRES	1964	31 888	41 156	96 433	91 324	69 804	39 921	50 815
30			1959	42 188	58 197	101 441	108 125	85 971	55 199	54 496
31	PART OWNERS	FARMS	1964	244	357	421	368	390	431	259
32			1959	227	293	368	350	366	416	278
33		ACRES	1964	37 783	83 059	57 624	65 232	72 069	84 657	39 344
34			1959	34 412	72 285	43 507	60 381	71 751	83 661	39 012
35	MANAGERS	FARMS	1964	2	2	8	4	2	2	8
36			1959	3	-	2	1	2	4	4
37		ACRES	1964	364	451	1 327	783	261	319	1 841
38			1959	643	-	258	53	548	685	1 508
39	ALL TENANTS	FARMS	1964	196	592	487	695	685	526	165
40			1959	250	750	732	865	871	629	224
41		ACRES	1964	29 386	108 696	54 660	101 642	97 752	91 961	21 510
42			1959	35 694	141 481	80 702	120 976	136 929	115 833	29 118

of Operator: 1964 and 1959

BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	
1 776	1 647	1 681	1 913	1 569	1 873	1 518	1 767	1 469	1 723	1 507	1 410	1 607	1
1 966	1 948	1 834	2 092	1 836	2 064	1 738	1 896	1 695	1 895	1 732	1 603	1 766	2
923	597	994	1 084	479	824	378	659	673	785	631	428	860	3
949	740	1 051	1 138	599	859	471	690	791	856	730	479	944	4
327	457	276	317	368	336	389	382	339	332	312	346	332	5
339	416	229	298	323	307	316	329	330	296	312	313	309	6
12	8	3	8	5	3	4	-	1	1	7	2	2	7
7	5	4	4	3	6	3	3	4	8	7	4	1	8
514	585	408	504	717	710	747	726	456	605	557	634	413	9
671	787	550	652	911	892	948	874	570	735	683	807	512	10
28.9	35.5	24.3	26.3	45.7	37.9	49.2	41.1	31.0	35.1	37.0	45.0	25.7	11
34.1	40.4	30.0	31.2	49.6	43.2	54.5	46.1	33.6	38.8	39.4	50.3	29.0	12
327 563	348 017	265 947	349 026	350 036	357 212	359 363	369 502	350 333	352 548	338 741	352 773	303 903	13
329 100	349 566	264 952	350 406	358 595	356 218	355 559	364 756	349 904	352 107	340 504	355 390	306 559	14
114 747	72 316	125 977	153 750	68 842	116 037	53 859	104 928	115 669	127 450	94 241	78 279	127 173	15
116 239	80 181	126 901	157 881	81 307	111 026	62 962	103 707	122 868	128 732	102 361	74 668	133 098	16
96 948	136 257	68 272	87 974	106 385	88 630	117 057	113 667	118 196	95 613	103 621	117 140	91 303	17
78 694	107 921	48 053	68 420	83 961	71 493	83 281	90 500	98 095	76 196	87 564	95 098	74 959	18
4 673	3 287	398	3 546	1 153	800	3 092	-	1 450	237	4 488	1 209	489	19
2 873	1 580	530	2 147	515	2 872	700	275	442	1 548	1 681	1 799	55	20
111 195	136 157	71 300	103 756	173 656	151 745	185 355	150 907	115 018	129 248	136 391	156 145	84 938	21
131 294	159 884	89 468	121 958	192 812	170 827	208 616	170 274	128 499	145 631	148 898	183 825	98 447	22
1 665	1 538	1 603	1 826	1 504	1 772	1 460	1 670	1 348	1 646	1 431	1 349	1 529	23
1 848	1 779	1 753	2 011	1 738	1 953	1 633	1 792	1 515	1 811	1 634	1 514	1 663	24
216 486	232 488	176 089	219 383	244 222	234 444	267 667	245 067	187 984	227 185	221 751	215 698	187 123	25
247 309	269 668	191 748	248 618	292 472	265 792	299 265	275 468	213 677	246 604	270 418	263 658	216 899	26
828	504	924	1 004	426	735	328	586	574	714	562	381	792	27
851	591	986	1 074	513	769	387	600	634	791	649	405	849	28
70 733	41 909	81 534	93 300	45 475	72 203	36 711	65 758	55 697	76 811	58 062	43 322	76 065	29
82 950	54 581	91 004	108 300	62 892	79 384	49 348	74 494	66 687	86 330	77 964	51 805	91 997	30
326	454	274	314	366	336	389	378	331	330	310	346	331	31
335	415	229	295	323	304	314	328	324	292	307	311	308	32
66 411	91 122	45 317	55 951	73 641	60 067	87 915	74 471	63 022	59 968	67 338	71 781	56 005	33
61 817	84 838	35 460	49 781	67 084	55 715	70 485	68 622	60 047	52 696	70 459	70 193	54 126	34
9	7	2	8	4	3	4	-	1	1	7	2	1	35
6	4	3	4	3	6	3	3	3	8	6	4	1	36
3 176	2 113	277	2 200	776	533	1 519	-	1 045	138	2 369	661	333	37
2 613	898	375	1 520	340	2 180	526	205	295	1 261	1 407	1 091	22	38
502	573	403	500	708	698	739	706	442	601	552	620	405	39
656	769	535	638	899	874	929	861	554	720	672	794	505	40
76 166	97 344	48 961	67 932	124 330	101 641	141 522	104 838	68 220	90 268	93 982	99 934	54 720	41
99 929	129 351	64 909	89 017	162 156	128 513	178 906	132 147	86 648	106 317	120 588	140 569	70 754	42

DECATUR	DELAWARE	DES MOINES	DICKIN-SON	DUBUQUE	EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE	GRUNDY	GUTHRIE	
1 118	1 901	1 184	906	1 823	952	2 358	1 409	1 653	1 012	1 401	1 548	1 593	1
1 268	2 036	1 311	1 075	1 896	1 100	2 615	1 619	1 885	1 198	1 682	1 683	1 800	2
612	1 091	606	329	1 165	334	1 302	643	608	339	394	509	730	3
711	1 098	686	393	1 257	372	1 423	762	714	429	518	519	878	4
282	245	314	223	309	207	491	317	364	297	346	294	386	5
279	217	307	184	277	168	437	287	336	284	309	273	355	6
5	4	8	1	3	6	11	6	5	4	5	9	3	7
13	2	2	1	2	5	5	5	4	4	1	1	4	8
219	561	256	353	346	405	554	443	676	372	656	736	474	9
265	719	316	497	360	555	750	565	831	481	854	890	563	10
19.6	29.5	21.6	39.0	19.0	42.5	23.5	31.4	40.9	36.8	46.8	47.5	29.8	11
20.9	35.3	24.1	46.2	19.0	50.5	28.7	34.9	44.1	40.2	50.8	52.9	31.3	12
311 009	344 723	233 314	227 926	349 646	242 932	441 910	300 341	363 406	304 665	355 461	319 993	350 185	13
301 269	351 162	235 442	237 704	343 185	240 384	447 708	304 207	363 684	311 881	354 548	319 596	347 101	14
116 075	171 404	71 875	59 895	199 648	55 015	195 539	92 958	94 579	63 668	63 299	76 603	108 909	15
130 073	165 193	83 401	63 600	213 439	54 092	198 455	104 606	104 825	80 377	73 501	74 497	125 593	16
111 369	62 520	98 839	78 178	76 537	74 476	130 798	100 299	117 020	116 577	117 764	82 130	125 477	17
90 310	47 706	90 038	58 248	61 945	51 729	104 479	76 892	89 834	98 389	88 384	67 943	97 554	18
7 583	1 066	4 822	183	3 821	3 834	3 513	1 161	2 745	3 183	2 812	4 118	1 415	19
7 829	1 283	512	160	643	1 607	1 477	1 660	2 571	2 523	687	160	1 094	20
75 982	109 733	57 778	89 670	69 640	109 607	112 060	105 923	149 062	121 237	171 586	157 142	114 384	21
73 057	136 980	61 491	115 696	67 158	132 956	143 297	121 049	166 454	130 592	191 976	176 996	122 860	22
974	1 824	1 034	862	1 737	911	2 225	1 309	1 581	951	1 362	1 512	1 449	23
1 106	1 952	1 162	1 020	1 810	1 035	2 449	1 532	1 795	1 104	1 592	1 632	1 603	24
107 720	213 894	134 049	152 445	190 153	173 070	256 455	193 625	253 589	163 690	249 439	228 249	182 136	25
113 859	237 437	143 813	182 789	200 001	199 353	288 641	236 060	292 233	205 189	286 009	249 225	203 343	26
489	1 026	471	290	1 086	297	1 185	553	544	287	364	478	610	27
572	1 020	558	349	1 180	321	1 276	686	638	352	443	474	708	28
33 734	103 002	33 924	37 142	107 816	35 393	106 213	55 674	63 768	30 001	38 784	52 680	48 967	29
40 846	109 303	43 472	46 043	122 245	42 505	122 421	77 567	80 831	45 223	54 383	56 418	61 193	30
276	245	312	221	306	207	487	317	363	295	344	294	378	31
275	215	304	181	276	167	434	287	335	281	306	273	350	32
40 764	39 234	59 465	51 469	40 121	53 621	78 151	65 520	81 413	62 516	82 826	58 047	62 926	33
37 345	32 639	56 799	42 646	35 566	42 162	68 691	61 020	74 520	64 413	71 874	54 291	56 579	34
5	4	7	1	3	6	11	4	5	4	5	8	3	35
10	2	2	-	1	5	5	5	4	4	1	1	4	36
1 819	705	3 658	118	2 009	2 619	2 394	784	1 872	2 003	2 452	2 721	543	37
1 766	1 255	353	-	276	1 324	984	1 376	1 845	1 691	667	140	435	38
204	549	244	350	342	401	542	435	669	365	649	732	458	39
249	715	298	490	353	542	734	554	818	467	842	884	541	40
31 403	70 953	37 002	63 716	40 207	81 437	69 697	71 647	106 536	69 170	125 377	114 801	69 700	41
33 902	94 240	43 189	94 100	41 914	113 362	96 545	96 097	135 037	93 862	159 085	138 376	85 136	42

TABLE 4. Farms and Acreage, by Tenure

	SUBJECT			HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT
	FARMS:									
1	ALL FARM OPERATORS		1964	1 660	1 641	1 616	1 659	1 323	1 400	1 109
2			1959	1 902	1 833	1 941	1 891	1 531	1 576	1 291
3	FULL OWNERS		1964	560	616	602	762	660	750	339
4			1959	647	697	708	840	741	848	419
5	PART OWNERS		1964	357	320	380	389	313	298	257
6			1959	326	283	352	395	319	287	232
7	MANAGERS		1964	4	1	7	4	6	2	2
8			1959	3	1	6	3	8	4	1
9	ALL TENANTS		1964	739	704	627	504	344	350	511
10			1959	926	852	875	653	463	437	639
11	PROPORTION OF TENANCY	PERCENT	1964	44.5	42.9	38.8	30.4	26.0	25.0	46.1
12			1959	48.7	46.5	45.1	34.5	30.2	27.7	49.5
	LAND IN FARMS (ACRES):									
13	ALL FARM OPERATORS		1964	361 601	350 765	350 968	430 771	257 788	288.913	274 850
14			1959	363 877	352 728	352 136	414 419	261 918	292 276	277 040
15	FULL OWNERS		1964	76 386	92 834	87 391	123 260	97 258	120 192	55 550
16			1959	85 302	100 111	94 858	121 026	95 080	126 461	67 899
17	PART OWNERS		1964	107 156	94 521	112 698	148 052	90 702	86 411	89 105
18			1959	81 031	69 798	86 541	124 346	78 896	74 823	66 578
19	MANAGERS		1964	1 519	180	3 092	1 600	2 734	1 060	2 315
20			1959	860	900	1 277	1 096	2 495	1 372	160
21	ALL TENANTS		1964	176 540	163 230	147 787	157 859	67 094	81 250	127 880
22			1959	196 684	181 919	169 460	167 951	85 447	89 620	142 403
	CROPLAND HARVESTED:									
23	ALL FARM OPERATORS	FARMS	1964	1 580	1 551	1 556	1 544	1 199	1 338	1 069
24			1959	1 808	1 743	1 831	1 729	1 355	1 493	1 237
25		ACRES	1964	265 001	252 666	234 703	219 189	144 214	173 117	210 603
26			1959	304 713	291 250	272 664	279 427	160 845	205 047	232 419
27	FULL OWNERS	FARMS	1964	487	538	546	648	564	693	307
28			1959	578	616	613	697	601	773	372
29		ACRES	1964	52 607	63 899	55 613	51 756	44 281	69 742	41 070
30			1959	67 933	80 047	69 703	69 693	49 383	85 188	55 058
31	PART OWNERS	FARMS	1964	356	318	379	389	309	297	257
32			1959	325	282	348	391	313	287	231
33		ACRES	1964	78 867	67 705	75 532	77 887	54 689	52 987	69 304
34			1959	68 999	57 747	67 686	86 246	50 101	54 431	56 284
35	MANAGERS	FARMS	1964	4	1	7	4	6	2	2
36			1959	3	1	5	3	6	4	1
37		ACRES	1964	1 003	159	1 972	652	1 127	562	1 426
38			1959	660	800	974	757	1 476	914	116
39	ALL TENANTS	FARMS	1964	733	694	624	503	320	346	503
40			1959	902	844	865	638	435	429	633
41		ACRES	1964	132 524	120 903	101 586	88 894	44 117	49 826	98 803
42			1959	167 121	152 656	134 301	122 731	59 885	64 514	120 961

	SUBJECT			LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	MITCHELL
	FARMS:									
1	ALL FARM OPERATORS		1964	1 674	1 464	1 764	1 599	1 696	979	1 309
2			1959	1 867	1 655	2 052	1 881	1 974	1 114	1 515
3	FULL OWNERS		1964	518	792	919	805	676	396	614
4			1959	567	914	1 018	958	870	432	754
5	PART OWNERS		1964	386	396	393	385	370	262	304
6			1959	308	382	392	380	304	267	291
7	MANAGERS		1964	3	4	5	3	12	3	8
8			1959	5	3	6	2	5	5	4
9	ALL TENANTS		1964	767	272	447	406	638	318	383
10			1959	987	356	636	541	795	410	466
11	PROPORTION OF TENANCY	PERCENT	1964	45.8	18.6	25.3	25.4	37.6	32.5	29.3
12			1959	52.9	21.5	31.0	28.8	40.3	36.8	30.8
	LAND IN FARMS (ACRES):									
13	ALL FARM OPERATORS		1964	363 792	344 012	348 635	321 240	349 981	268 025	286 501
14			1959	366 169	343 784	354 292	334 963	353 779	265 606	283 982
15	FULL OWNERS		1964	82 264	137 536	119 775	106 981	90 205	70 335	100 852
16			1959	81 578	143 170	126 827	129 894	104 325	64 720	110 917
17	PART OWNERS		1964	108 072	127 509	114 669	115 080	105 199	102 311	92 648
18			1959	79 590	114 113	94 639	93 654	78 653	93 132	75 307
19	MANAGERS		1964	705	1 063	1 837	760	3 922	2 591	4 193
20			1959	702	1 631	2 854	536	1 485	2 309	794
21	ALL TENANTS		1964	172 751	77 904	112 354	98 419	150 655	92 788	88 808
22			1959	204 299	84 870	129 972	110 879	169 316	105 445	96 964
	CROPLAND HARVESTED:									
23	ALL FARM OPERATORS	FARMS	1964	1 601	1 303	1 614	1 418	1 587	890	1 245
24			1959	1 780	1 466	1 842	1 674	1 840	1 008	1 440
25		ACRES	1964	249 797	150 155	205 260	158 062	222 565	145 788	193 716
26			1959	292 293	172 873	229 261	177 400	258 165	183 966	222 104
27	FULL OWNERS	FARMS	1964	457	643	780	653	584	318	557
28			1959	496	742	830	782	750	350	685
29		ACRES	1964	51 866	51 164	64 020	43 633	52 412	32 228	65 370
30			1959	60 612	62 301	73 409	59 719	73 033	39 559	84 042
31	PART OWNERS	FARMS	1964	382	390	388	376	362	260	302
32			1959	306	378	384	377	301	264	291
33		ACRES	1964	73 954	58 870	68 981	59 188	69 117	57 420	61 661
34			1959	65 328	61 078	62 810	50 881	58 806	64 912	60 023
35	MANAGERS	FARMS	1964	3	3	5	2	12	3	5
36			1959	5	3	6	2	4	5	4
37		ACRES	1964	555	409	1 310	459	2 237	1 045	3 499
38			1959	481	727	1 202	337	846	1 450	649
39	ALL TENANTS	FARMS	1964	759	267	441	387	629	309	381
40			1959	973	343	622	513	785	389	460
41		ACRES	1964	123 422	39 712	70 949	54 782	98 799	55 095	63 186
42			1959	165 872	48 767	91 840	66 463	125 480	78 045	77 390

of Operator: 1964 and 1959—Continued

IDA	IOWA	JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK	KOSSUTH	LEE	LINN	LOUISA	LUCAS	
1 155	1 560	1 723	2 097	1 272	1 821	1 711	1 663	2 582	1 463	2 343	944	1 088	1
1 270	1 774	1 871	2 364	1 395	2 071	1 865	1 944	2 906	1 586	2 683	1 097	1 185	2
409	754	1 031	919	716	965	929	833	848	927	1 332	463	661	3
446	867	1 102	1 029	776	1 084	990	949	963	969	1 501	511	725	4
227	398	321	506	306	428	265	471	532	339	456	217	263	5
183	383	252	428	295	446	231	484	443	361	462	229	252	6
6	7	12	7	6	7	8	3	7	7	8	8	4	7
-	8	4	5	2	-	5	8	2	2	12	4	1	8
513	401	359	665	244	421	509	356	1 195	190	547	256	160	9
641	516	513	902	322	541	639	503	1 498	254	708	353	207	10
44.4	25.7	20.8	31.7	19.2	23.1	29.7	21.4	46.3	13.0	23.3	27.1	14.7	11
50.5	29.1	27.4	38.2	23.1	26.1	34.3	25.9	51.5	16.0	26.4	32.2	17.5	12
271 270	364 495	367 565	443 288	256 511	348 842	348 980	353 111	614 193	294 535	398 590	228 004	253 187	13
270 891	356 426	368 918	442 029	255 595	354 829	351 133	353 846	612 854	294 451	405 781	235 354	246 014	14
71 125	127 654	178 636	128 173	101 724	131 705	155 394	118 761	143 695	138 902	151 981	79 447	112 501	15
72 641	130 441	187 835	139 992	107 693	140 252	154 540	120 869	149 489	140 867	161 103	83 431	122 912	16
77 176	122 599	102 596	146 212	94 329	129 218	80 911	144 664	173 219	105 364	126 317	73 683	94 536	17
56 546	103 233	67 370	106 328	79 260	112 777	65 762	123 747	128 566	98 728	104 536	69 017	72 533	18
2 391	26 524	5 137	3 657	2 742	2 232	3 310	1 637	1 505	4 220	9 272	4 122	1 341	19
-	17 032	2 575	1 908	1 126	-	2 817	1 897	231	1 645	10 167	1 119	203	20
120 578	87 718	81 196	165 246	57 716	85 687	109 365	88 049	295 774	46 049	111 020	70 752	44 809	21
141 704	105 720	111 138	193 801	67 516	101 800	128 014	107 333	334 568	53 211	129 975	81 787	50 366	22
1 081	1 454	1 570	1 898	1 126	1 666	1 598	1 489	2 483	1 322	2 143	884	947	23
1 189	1 609	1 747	2 159	1 244	1 886	1 763	1 730	2 806	1 449	2 466	1 026	1 025	24
164 377	195 333	165 237	268 694	131 933	195 236	190 492	187 638	453 979	146 774	244 008	133 682	97 672	25
200 581	221 597	178 383	295 149	146 152	221 875	216 106	212 666	514 145	149 383	277 594	150 308	103 406	26
350	659	895	747	580	825	831	668	759	798	1 156	413	537	27
389	724	996	849	640	935	894	761	874	844	1 309	454	578	28
38 826	66 019	73 966	69 463	43 650	67 748	78 738	55 436	101 650	59 016	83 220	41 450	37 108	29
50 209	75 599	86 581	85 636	53 757	81 569	90 211	65 212	121 731	63 648	100 856	48 003	43 504	30
226	395	319	497	300	425	263	468	529	335	452	216	257	31
182	379	250	422	291	435	229	474	443	357	458	229	249	32
46 388	68 164	48 524	89 281	52 298	73 225	43 814	79 591	128 608	60 289	81 238	45 142	39 384	33
42 412	66 604	34 463	72 237	47 357	72 681	40 324	76 815	109 495	54 888	74 692	45 585	34 679	34
6	7	11	6	6	7	8	3	7	6	8	8	4	35
-	7	3	5	2	-	5	8	2	2	10	4	1	36
1 109	7 732	1 875	1 276	847	1 295	2 145	690	970	1 762	6 288	1 963	501	37
-	9 075	654	1 406	769	-	2 108	1 034	129	722	6 914	696	136	38
499	393	345	648	240	409	496	350	1 188	183	527	247	149	39
618	499	498	883	311	516	635	487	1 487	246	689	339	197	40
78 054	53 418	40 872	108 674	35 138	52 968	65 795	51 921	222 751	25 707	73 262	45 127	20 679	41
107 960	70 319	56 685	135 870	44 269	67 625	83 463	69 605	282 790	30 125	95 132	56 024	25 087	42

MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN	OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTAWATTAMIE	POWESHIEK	
1 371	1 034	1 123	1 307	1 604	1 070	1 446	1 393	2 296	1 511	1 578	2 501	1 574	1
1 625	1 174	1 269	1 552	1 796	1 233	1 642	1 643	2 595	1 767	1 926	2 820	1 825	2
566	690	508	635	438	322	657	466	799	393	719	1 092	665	3
620	735	553	793	539	374	745	590	857	524	886	1 226	750	4
332	228	272	286	401	212	387	330	585	373	417	524	393	5
332	263	247	265	342	221	362	282	538	345	431	485	387	6
5	6	3	5	6	1	7	4	6	-	14	8	2	7
8	7	2	2	1	-	6	2	3	1	10	4	3	8
468	110	340	381	759	535	395	593	906	745	428	877	514	9
665	169	467	492	914	638	529	769	1 197	897	599	1 105	685	10
34.1	10.6	30.3	29.2	47.3	50.0	27.3	42.6	39.5	49.3	27.1	35.1	32.7	11
40.9	14.4	36.8	31.7	50.9	51.7	32.2	46.8	46.1	50.8	31.1	39.2	37.5	12
408 316	243 013	267 273	253 471	358 545	246 222	335 421	355 630	535 857	365 811	291 696	565 255	354 916	13
418 442	246 305	266 481	257 629	357 178	251 279	331 593	353 597	535 809	358 421	297 321	568 626	364 398	14
111 919	133 296	75 691	86 907	66 832	56 461	98 508	85 508	139 381	63 700	66 828	152 495	110 832	15
111 431	125 037	81 742	102 486	79 435	59 319	107 300	95 767	134 806	76 005	72 882	153 930	109 038	16
146 897	73 300	99 303	84 417	117 745	66 358	126 822	109 243	183 251	122 171	107 102	174 543	118 737	17
122 488	75 990	71 726	67 965	88 818	61 098	100 571	81 501	146 797	92 515	98 218	144 007	105 461	18
3 458	6 801	1 187	995	1 395	425	3 964	1 249	3 472	-	13 148	3 657	472	19
2 381	5 878	916	308	331	-	2 419	320	1 476	343	4 574	2 350	1 182	20
146 042	29 616	91 092	81 152	172 573	122 978	106 127	159 630	209 753	179 940	104 618	234 560	124 875	21
182 142	39 400	112 097	86 870	188 594	130 862	121 303	176 009	252 730	189 558	121 647	268 339	148 717	22
1 317	946	1 010	1 218	1 549	1 050	1 309	1 350	2 176	1 448	1 419	2 289	1 460	23
1 528	1 050	1 154	1 443	1 734	1 184	1 485	1 568	2 460	1 695	1 714	2 602	1 684	24
220 286	80 213	145 991	151 472	258 907	181 449	171 166	253 673	330 256	271 940	185 698	317 367	202 581	25
282 479	89 050	171 483	170 477	292 288	210 028	194 673	298 195	408 618	306 321	215 145	399 328	236 004	26
515	611	413	555	394	307	539	429	695	334	583	908	568	27
548	627	454	701	489	337	610	526	748	464	704	1 027	623	28
51 041	39 437	36 523	46 186	46 242	40 783	42 703	57 958	75 787	45 321	35 734	76 983	55 835	29
62 851	39 490	47 360	63 938	62 381	48 658	54 501	76 976	92 694	62 565	47 796	97 615	63 406	30
332	222	267	285	399	212	384	330	584	370	408	517	387	31
331	261	242	262	340	221	356	282	536	345	428	478	385	32
81 447	26 981	55 773	52 375	84 423	48 686	66 683	77 994	117 163	89 470	69 559	98 955	69 308	33
87 607	30 379	47 930	46 151	73 822	51 686	61 014	70 104	113 764	79 807	72 039	102 278	68 444	34
5	6	3	4	5	1	7	4	6	-	13	7	2	35
7	7	2	2	1	-	6	2	3	1	9	4	3	36
1 848	2 040	831	520	1 132	375	2 398	897	1 871	-	9 562	1 559	345	37
1 124	1 616	523	244	242	-	1 650	285	963	281	3 149	878	932	38
465	107	327	374	751	530	379	587	891	744	415	857	503	39
642	155	456	478	904	626	513	758	1 173	885	573	1 093	673	40
85 950	11 755	52 864	52 391	127 110	91 605	59 382	116 824	135 435	137 149	70 843	139 870	77 093	41
130 897	17 565	75 670	60 144	155 843	109 684	77 508	150 830	201 197	163 668	92 161	198 557	103 222	42

TABLE 4. Farms and Acreage, by Tenure

	SUBJECT			RINGGOLD	SAC	SCOTT	SHELBY	SIOUX	STORY	TAMA
	FARMS:									
1	ALL FARM OPERATORS		1964	1 130	1 538	1 549	1 653	2 438	1 560	2 081
2			1959	1 311	1 746	1 778	1 832	2 725	1 845	2 335
3	FULL OWNERS		1964	597	449	785	682	704	546	874
4			1959	706	529	929	728	804	651	1 049
5	PART OWNERS		1964	310	381	272	332	736	375	512
6			1959	300	343	245	288	633	313	447
7	MANAGERS		1964	7	2	4	6	5	12	2
8			1959	5	-	7	5	2	3	4
9	ALL TENANTS		1964	216	706	488	633	993	627	693
10			1959	300	874	597	811	1 286	878	835
11	PROPORTION OF TENANCY	PERCENT	1964	19.1	45.9	31.5	38.3	40.7	40.2	33.3
12			1959	22.9	50.1	33.6	44.3	47.2	47.6	35.8
	LAND IN FARMS (ACRES):									
13	ALL FARM OPERATORS		1964	326 690	365 729	255 931	369 666	480 466	347 466	439 091
14			1959	331 318	358 707	258 024	363 940	477 662	348 341	438 238
15	FULL OWNERS		1964	125 450	76 155	97 329	115 876	97 897	65 348	133 011
16			1959	137 548	74 771	108 049	113 583	105 546	74 514	150 184
17	PART OWNERS		1964	123 776	122 458	66 063	104 133	181 260	120 362	147 415
18			1959	105 062	95 711	49 261	78 058	136 309	82 792	112 021
19	MANAGERS		1964	4 410	340	873	2 450	1 041	5 684	3 135
20			1959	2 373	-	1 223	1 541	50	3 100	1 222
21	ALL TENANTS		1964	73 054	166 776	91 666	147 207	200 268	156 072	155 530
22			1959	86 335	188 225	99 491	170 758	235 757	187 935	174 811
	CROPLAND HARVESTED:									
23	ALL FARM OPERATORS	FARMS	1964	1 003	1 464	1 464	1 568	2 323	1 469	1 941
24			1959	1 170	1 640	1 680	1 728	2 607	1 696	2 173
25		ACRES	1964	133 622	246 517	171 849	219 084	346 849	239 966	263 803
26			1959	153 219	279 452	185 379	260 346	398 898	281 721	290 896
27	FULL OWNERS	FARMS	1964	487	384	712	608	605	466	759
28			1959	588	436	846	650	718	527	901
29		ACRES	1964	44 779	48 263	61 606	64 329	69 047	41 115	72 438
30			1959	58 509	54 693	73 774	75 776	86 005	55 820	91 342
31	PART OWNERS	FARMS	1964	305	380	270	328	734	375	506
32			1959	294	342	243	285	631	310	446
33		ACRES	1964	53 565	80 519	44 905	63 420	131 111	82 936	88 755
34			1959	49 895	75 137	36 460	56 321	115 386	66 480	74 760
35	MANAGERS	FARMS	1964	7	2	4	6	5	8	2
36			1959	3	-	7	5	2	3	4
37		ACRES	1964	1 521	274	429	1 464	787	2 579	563
38			1959	956	-	597	950	40	1 934	406
39	ALL TENANTS	FARMS	1964	204	698	478	626	979	620	674
40			1959	285	862	584	788	1 256	856	822
41		ACRES	1964	33 757	117 461	64 909	89 871	145 904	113 336	102 047
42			1959	43 859	149 622	74 548	127 299	197 467	157 487	124 388

of Operator: 1964 and 1959—Continued

TAYLOR	UNION	VAN BUREN	WAPELLO	WARREN	WASHING-TON	WAYNE	WEBSTER	WINNE-BAGO	WINNE-SHIEK	WOODBURY	WORTH	WRIGHT	
1 395	1 020	1 245	1 287	1 629	1 621	1 254	1 787	1 296	2 257	2 117	1 214	1 489	1
1 605	1 176	1 385	1 494	1 870	1 854	1 426	2 149	1 463	2 442	2 407	1 354	1 708	2
760	534	780	808	928	771	689	554	534	1 360	1 020	545	420	3
873	612	874	900	1 067	888	790	742	628	1 373	1 156	609	493	4
356	283	303	285	393	360	347	450	279	415	425	272	352	5
347	263	290	310	388	358	345	432	248	409	394	249	293	6
2	5	6	3	5	7	2	5	4	7	13	2	7	7
1	4	4	2	5	3	4	4	2	4	21	1	2	8
277	198	156	191	303	483	216	778	479	475	659	395	710	9
384	297	217	282	410	605	287	971	585	656	836	495	920	10
19.9	19.4	12.5	14.8	18.6	29.8	17.2	43.5	37.0	21.0	31.1	32.5	47.7	11
23.9	25.3	15.7	18.9	21.9	32.6	20.1	45.2	40.0	26.9	34.7	36.6	53.9	12
326 417	260 440	285 399	237 219	331 720	339 047	320 066	427 992	252 423	415 809	500 520	247 307	364 244	13
330 398	261 841	281 416	248 356	337 612	339 969	317 926	437 017	250 977	418 925	502 527	249 285	362 797	14
130 398	94 603	140 813	105 315	120 350	118 225	130 463	76 824	72 203	209 254	175 397	78 166	66 334	15
138 317	95 378	143 282	111 720	132 099	120 861	136 074	100 723	79 652	205 291	180 782	85 717	74 858	16
121 640	110 444	104 143	83 906	124 591	110 975	131 490	144 098	77 948	110 326	153 275	80 047	113 987	17
95 516	93 090	85 670	77 285	107 519	90 689	117 114	115 610	56 663	91 775	121 463	63 458	80 689	18
865	3 467	2 388	1 118	2 139	2 876	630	1 739	1 148	2 239	4 828	558	5 042	19
330	1 062	1 957	485	2 688	698	1 820	1 451	480	1 410	6 845	400	2 086	20
73 514	51 926	38 055	46 880	84 640	106 971	57 483	205 331	101 124	93 990	167 020	88 536	178 881	21
96 235	72 311	50 507	58 866	95 306	127 721	72 918	219 233	114 182	120 449	193 437	99 710	205 164	22
1 235	939	1 130	1 135	1 442	1 461	1 124	1 699	1 231	2 090	1 976	1 146	1 426	23
1 451	1 053	1 244	1 307	1 631	1 669	1 241	2 046	1 396	2 282	2 201	1 286	1 644	24
139 809	113 158	114 106	113 095	158 274	200 556	144 109	307 693	169 666	213 594	277 564	165 301	272 892	25
165 151	126 129	119 254	129 839	174 696	222 175	153 479	353 770	206 029	238 557	356 016	198 308	303 979	26
618	467	681	674	773	634	580	476	476	1 209	905	481	369	27
730	509	749	747	858	716	634	649	565	1 231	991	549	440	28
48 285	37 252	45 528	39 062	45 671	61 531	51 582	48 350	46 352	102 631	88 769	49 551	46 103	29
60 340	41 388	50 436	48 269	56 371	69 804	56 796	75 141	62 562	110 280	113 582	65 338	59 842	30
352	277	301	275	381	355	343	449	278	411	422	270	351	31
346	258	289	303	381	353	339	430	247	404	389	249	290	32
56 187	49 942	49 063	46 038	65 855	68 443	62 072	105 465	51 973	57 894	86 072	53 654	86 417	33
50 898	44 608	42 546	44 370	61 184	61 463	55 469	93 994	47 920	54 648	89 922	51 660	68 005	34
2	4	5	3	4	6	2	4	4	7	11	1	6	35
1	4	4	2	5	3	4	4	2	4	16	1	2	36
409	1 062	692	604	1 159	1 414	359	1 075	902	1 067	2 552	360	3 485	37
143	444	553	267	1 253	448	716	1 024	388	500	4 511	365	1 704	38
263	191	143	183	284	466	199	770	473	463	638	394	700	39
374	282	202	255	387	597	264	963	582	643	805	487	912	40
34 928	24 902	18 823	27 391	45 589	69 168	30 096	152 803	70 439	52 002	100 171	61 736	136 887	41
53 770	39 689	25 719	36 933	55 888	90 460	40 498	183 611	95 159	73 129	148 001	80 945	174 428	42

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER	137 537	1 406	918	1 381	926	1 242
2	LAND IN FARMS	ACRES	32 802 952	354 717	251 100	352 579	273 885	272 846
3	AVERAGE SIZE OF FARM	ACRES	238.5	252.3	273.5	255.3	295.8	219.7
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS	64 882	47 434	43 566	32 842	36 787	55 477
5	AVERAGE PER ACRE	DOLLARS	271.80	190.38	159.66	127.54	128.33	241.77
6	CROPLAND HARVESTED	FARMS	133 261	1 349	886	1 325	885	1 194
7		ACRES	19 724 689	186 092	120 221	138 529	111 677	161 848
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS, TOTAL		41 933	398	269	338	343	323
9	100 DAYS OR MORE		15 765	113	91	108	146	113
	BY TENURE:							
10	FULL OWNERS		55 990	628	432	779	501	558
11	PART OWNERS		33 880	378	253	345	307	283
12	MANAGERS		434	3	-	4	2	4
13	ALL TENANTS		47 233	397	233	253	116	397
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS	133 746	1 372	882	1 325	906	1 202
15		NUMBER	180 573	1 732	1 078	1 810	1 194	1 546
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	90 368	821	550	924	556	736
17		NUMBER	99 410	859	602	984	614	846
18	TRACTORS OTHER THAN GARDEN	FARMS	131 298	1 345	861	1 299	861	1 156
19		NUMBER	313 081	2 855	1 709	2 916	1 684	2 475
20	TELEPHONE	FARMS	130 742	1 333	877	1 307	870	1 178
21	TELEVISION SET	FARMS	129 366	1 325	848	1 301	901	1 158
22	HOME FREEZER	FARMS	112 283	1 142	689	1 128	696	1 064
23	MILKING MACHINE	FARMS	38 056	297	155	922	177	362
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS	114 661	1 303	837	1 320	840	1 127
25		NUMBER	7 134 870	82 136	50 285	87 387	43 777	97 169
26	MILK COWS	FARMS	55 912	618	392	1 034	462	603
27		NUMBER	721 815	4 662	2 626	23 473	3 504	5 882
28	SHEEP AND LAMBS	FARMS	24 031	314	109	195	282	149
29		NUMBER	1 297 214	16 544	5 389	5 070	23 170	8 235
30	HOGS AND PIGS	FARMS	101 494	1 127	725	1 105	565	1 009
31		NUMBER	13 545 871	137 963	98 269	111 681	53 923	126 483
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	67 390	818	493	691	356	842
33		NUMBER	18 850 852	191 254	94 790	131 649	46 566	288 152
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS	91 525	983	557	1 184	528	901
35		NUMBER	3 930 670	25 892	12 958	18 805	7 830	58 755
36	CALVES	FARMS	63 802	810	593	1 037	728	548
37		NUMBER	1 153 036	15 129	13 846	16 144	13 855	16 678
38	HOGS AND PIGS	FARMS	104 418	1 152	746	1 139	563	1 034
39		NUMBER	19 695 328	192 404	131 539	173 941	69 667	185 909
40	SHEEP AND LAMBS	FARMS	23 583	308	111	190	282	150
41		NUMBER	1 504 316	15 682	4 007	3 554	15 724	7 754
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS	57 827	745	400	503	223	808
43		DOZENS	224 673 091	2 115 392	1 070 499	1 371 035	439 148	3 424 250
44	MILK AND CREAM	FARMS	46 978	522	302	1 009	338	540
45		DOLLARS	177 638 361	806 170	399 031	6 091 247	577 408	1 322 175
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	137 453	1 410	921	1 386	942	1 228
47		DOLLARS	1 293 735 028	8 884 608	5 370 191	6 008 680	3 263 143	16 103 463
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	122 962	1 282	818	1 334	764	1 194
49		DOLLARS	438 597 420	2 997 208	1 896 695	2 728 841	943 776	5 175 391
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	100 330	1 108	673	825	562	1 050
51		DOLLARS	522 879 579	3 373 969	1 871 904	1 024 436	790 877	8 238 068
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	133 498	1 363	884	1 311	893	1 191
53		DOLLARS	46 886 256	393 660	226 375	332 237	199 830	394 364
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	113 559	959	550	1 100	710	937
55		DOLLARS	87 750 689	503 206	344 850	421 989	364 563	677 106
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	137 190	1 410	921	1 386	942	1 216
57		DOLLARS	105 163 919	916 880	625 931	818 114	520 014	880 903
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	101 105	1 155	692	905	727	845
59		DOLLARS	36 431 731	359 762	197 280	238 726	233 948	256 780
60	HIRED LABOR	FARMS	85 689	895	489	786	562	683
61		DOLLARS	56 315 434	339 923	207 156	444 337	210 135	480 851
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		2 574 921 244	19 029 466	11 740 894	16 529 862	8 963 996	26 676 304
63	AVERAGE PER FARM		18 722	13 534	12 790	11 969	9 680	21 479
64	ALL CROPS		727 466 532	4 611 480	3 005 619	1 072 618	3 433 358	3 503 394
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		713 200 033	4 603 192	2 999 179	1 004 676	3 403 946	3 496 488
66	VEGETABLES		2 451 520	-	140	1 400	92	148
67	FRUITS AND NUTS		797 083	829	709	1 886	1 582	890
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		11 017 896	7 459	5 591	64 656	27 738	5 868
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		1 846 893 079	14 417 985	8 735 275	15 457 169	5 529 158	23 172 908
70	POULTRY AND POULTRY PRODUCTS		96 059 397	576 913	282 418	654 498	123 233	948 138
71	DAIRY PRODUCTS		177 638 361	806 170	399 031	6 091 247	577 408	1 322 175
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		1 573 195 321	13 034 902	8 053 826	8 711 424	4 828 517	20 902 595
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS	128 856	1 301	832	1 270	763	1 149
74		ACRES	10 042 059	83 750	53 954	56 761	37 790	87 870
75	SOYBEANS FOR BEANS	FARMS	85 850	787	596	101	585	534
76		ACRES	4 135 798	27 095	21 873	1 747	28 594	14 205
77	WHEAT	FARMS	4 223	7	23	11	61	6
78		ACRES	97 572	149	405	68	1 234	126
79	OATS FOR GRAIN	FARMS	85 595	977	564	1 105	361	803
80		ACRES	2 212 271	27 254	15 540	27 749	6 328	22 972
81	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)	FARMS	790	-	2	4	1	2
82		DOLLARS	2 451 520	-	140	1 400	92	148

Commercial Farms: 1964

see Introduction and Appendix A]

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
1 850	1 524	1 467	1 503	1 735	1 493	1 717	1 453	1 683	1 318	1
442 355	319 215	339 960	258 033	337 398	347 744	351 230	357 469	367 565	343 075	2
239.1	209.5	231.7	171.7	194.5	232.9	204.6	246.0	218.4	260.3	3
78 689	75 155	84 484	47 852	55 040	75 019	56 839	90 942	75 793	57 169	4
324.61	351.79	367.35	277.40	285.16	327.61	282.23	375.30	347.41	220.76	5
1 798	1 494	1 427	1 470	1 694	1 462	1 671	1 427	1 641	1 261	6
290 906	213 281	230 132	173 283	215 050	243 438	232 264	267 011	244 633	186 111	7
564	597	555	527	646	431	439	500	427	323	8
218	345	234	259	323	115	145	133	103	104	9
687	712	449	843	938	423	687	321	595	544	10
423	316	444	267	308	363	332	388	377	335	11
9	10	5	1	6	3	2	3	-	1	12
731	486	569	392	483	704	696	741	711	438	13
1 818	1 484	1 446	1 505	1 563	1 475	1 702	1 434	1 668	1 282	14
2 431	2 205	1 971	2 128	2 070	2 067	2 329	2 024	2 287	1 643	15
1 306	1 040	980	1 122	1 007	980	954	938	878	757	16
1 494	1 156	1 042	1 217	1 087	1 028	1 054	995	963	821	17
1 787	1 460	1 395	1 471	1 564	1 426	1 647	1 396	1 633	1 262	18
4 446	3 549	3 384	3 575	3 538	3 538	3 913	3 526	3 861	2 916	19
1 800	1 497	1 439	1 419	1 469	1 446	1 595	1 399	1 661	1 254	20
1 799	1 464	1 434	1 457	1 530	1 431	1 580	1 409	1 604	1 246	21
1 609	1 254	1 167	1 329	1 337	1 225	1 430	1 236	1 461	1 039	22
365	592	206	953	684	251	871	215	374	190	23
1 587	1 196	1 047	1 295	1 506	1 060	1 519	1 129	1 488	1 165	24
119 802	71 478	58 885	55 727	68 650	65 374	72 343	57 219	116 269	95 880	25
633	712	324	1 013	937	356	968	333	609	496	26
7 286	12 905	2 503	20 668	14 248	3 502	14 929	2 699	6 437	3 642	27
400	246	273	234	259	333	252	377	208	181	28
13 830	40 660	12 533	4 149	8 067	27 763	6 372	13 077	8 988	8 544	29
1 477	1 029	986	1 061	1 286	1 128	1 324	925	1 343	1 034	30
246 159	139 321	108 498	107 254	162 171	161 861	155 544	97 712	189 491	139 558	31
949	689	607	855	765	708	1 044	618	1 061	815	32
266 085	254 570	342 648	324 983	262 419	217 805	375 842	172 190	302 789	183 005	33
1 315	1 021	816	1 160	1 248	934	1 184	789	1 201	923	34
74 731	44 907	43 340	16 091	31 030	53 518	26 520	33 355	77 904	54 150	35
802	613	474	921	934	394	877	654	626	592	36
15 871	8 405	6 818	9 666	11 420	7 378	12 836	14 396	13 666	14 852	37
1 520	1 066	1 004	1 091	1 305	1 165	1 356	968	1 381	1 073	38
354 196	212 183	162 089	152 857	230 931	245 791	227 161	154 221	284 790	189 334	39
382	221	255	205	241	335	232	364	211	187	40
10 975	171 012	12 090	3 202	7 104	23 749	4 552	15 197	8 172	10 990	41
859	597	532	814	647	660	992	554	994	745	42
3 214 805	3 078 847	4 022 504	4 271 740	2 679 567	2 485 721	4 800 256	2 007 641	3 625 005	1 832 935	43
480	612	217	1 001	887	298	894	252	476	422	44
1 863 870	3 753 877	639 783	5 800 956	3 661 317	875 602	3 899 092	615 176	1 424 982	631 325	45
1 853	1 519	1 485	1 518	1 748	1 493	1 718	1 461	1 689	1 325	46
21 454 826	19 540 324	13 040 226	8 429 855	11 446 068	17 771 722	11 330 306	13 528 453	22 744 093	14 482 249	47
1 681	1 288	1 299	1 395	1 586	1 426	1 517	1 215	1 580	1 224	48
6 094 123	5 283 269	4 215 189	3 522 144	3 877 477	6 084 429	3 921 942	4 280 664	8 397 860	4 332 559	49
1 431	1 052	1 091	1 129	1 201	1 163	1 333	982	1 404	1 058	50
10 327 959	9 975 578	4 826 362	2 020 359	3 962 244	7 720 721	3 718 348	5 401 112	9 874 099	7 215 210	51
1 796	1 490	1 458	1 486	1 718	1 481	1 675	1 438	1 638	1 278	52
691 680	630 635	585 705	420 791	550 892	546 057	569 477	480 259	545 533	424 545	53
1 458	1 392	1 361	1 425	1 642	1 267	1 568	1 288	1 485	961	54
1 307 674	1 175 130	1 145 745	814 674	1 120 006	1 231 285	1 031 684	1 075 497	1 217 425	720 162	55
1 853	1 519	1 480	1 518	1 738	1 493	1 711	1 461	1 678	1 320	56
1 592 623	1 146 273	1 068 547	983 261	1 151 145	1 278 733	1 201 087	1 279 726	1 404 069	961 400	57
1 364	1 244	1 238	1 150	1 185	1 116	1 299	1 113	1 329	1 005	58
516 462	519 472	558 514	346 018	393 096	390 427	413 970	483 001	531 263	316 195	59
1 286	916	1 116	771	961	923	998	1 034	1 081	749	60
924 305	809 967	640 164	322 608	391 208	520 070	473 798	528 194	773 844	512 178	61
41 807 030	34 177 608	31 088 138	19 333 217	25 024 729	34 543 024	25 534 813	31 703 308	39 575 639	24 436 193	62
22 598	22 426	21 192	12 863	14 423	23 137	14 872	21 819	23 515	18 540	63
9 710 498	8 171 159	13 118 352	3 946 451	6 278 496	11 825 632	6 768 892	16 029 497	9 324 192	3 728 993	64
9 680 167	7 658 918	12 953 723	3 922 882	6 257 471	11 685 558	6 753 450	16 019 942	9 287 029	3 712 235	65
5 646	15 397	7 245	4 225	961	128 174	12 008	8 620	350	792	66
924	4 411	1 045	1 554	3 583	6 400	1 594	935	7 721	978	67
23 761	492 433	156 339	17 790	16 481	5 500	1 840	-	29 092	14 988	68
32 093 132	25 993 658	17 951 034	15 386 003	18 742 443	22 717 192	18 765 855	15 667 710	30 251 017	20 706 698	69
904 651	1 570 556	1 296 611	1 651 800	1 008 982	1 617 858	1 572 249	955 066	1 310 316	513 055	70
1 863 870	3 753 877	639 783	5 800 956	3 661 317	875 602	3 899 092	615 176	1 424 982	631 325	71
29 324 611	20 669 225	16 014 640	7 933 247	14 072 144	20 223 732	13 294 514	14 097 468	27 515 719	19 562 318	72
1 760	1 438	1 391	1 443	1 647	1 441	1 646	1 402	1 610	1 210	73
160 216	114 177	114 382	86 678	111 951	122 095	127 473	119 727	129 667	100 045	74
1 035	986	1 234	814	1 006	1 327	1 104	1 369	1 137	571	75
37 269	37 778	73 079	24 625	31 793	77 769	37 195	108 459	48 025	19 707	76
11	5	-	5	12	-	8	-	3	30	77
301	44	-	74	228	-	105	-	40	521	78
1 430	1 010	787	1 205	1 235	851	1 305	788	1 117	821	79
45 018	26 787	18 731	27 890	30 869	20 314	31 858	17 862	30 220	23 965	80
10	18	7	3	9	47	10	6	2	4	81
5 646	15 397	7 245	4 225	961	128 174	12 008	8 620	350	792	82

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER	1 630	1 382	1 359	1 406	810	1 279
2	LAND IN FARMS	ACRES	348 625	334 167	350 221	292 875	234 092	343 749
3	AVERAGE SIZE OF FARM	ACRES	213.9	241.8	257.7	208.3	289.0	268.8
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS	73 372	83 190	77 178	49 932	36 978	81 078
5	AVERAGE PER ACRE	DOLLARS	347.97	332.79	302.98	232.72	122.10	306.54
6	CROPLAND HARVESTED	FARMS	1 583	1 347	1 325	1 380	768	1 245
7		ACRES	226 219	220 047	215 264	183 054	96 917	232 847
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS, TOTAL		415	452	330	400	236	380
9	100 DAYS OR MORE		147	209	116	171	101	98
	BY TENURE:							
10	FULL OWNERS		706	527	387	700	381	331
11	PART OWNERS		327	305	344	323	239	355
12	MANAGERS		1	6	2	1	2	2
13	ALL TENANTS		596	544	626	382	188	591
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS	1 586	1 343	1 337	1 383	750	1 254
15		NUMBER	2 179	2 033	1 814	1 896	930	1 708
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1 180	975	858	794	491	852
17		NUMBER	1 329	1 151	959	832	529	943
18	TRACTORS OTHER THAN GARDEN	FARMS	1 618	1 311	1 328	1 353	752	1 246
19		NUMBER	4 274	3 496	3 484	3 172	1 516	3 077
20	TELEPHONE	FARMS	1 611	1 305	1 322	1 220	725	1 260
21	TELEVISION SET	FARMS	1 580	1 309	1 316	1 330	742	1 214
22	HOME FREEZER	FARMS	1 437	1 114	1 149	1 131	557	1 098
23	MILKING MACHINE	FARMS	454	353	357	657	184	236
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS	1 360	953	1 175	1 234	750	972
25		NUMBER	98 194	52 424	120 724	63 733	44 357	73 251
26	MILK COWS	FARMS	631	352	429	778	388	354
27		NUMBER	8 245	4 989	4 837	13 909	2 835	4 226
28	SHEEP AND LAMBS	FARMS	437	285	198	188	145	267
29		NUMBER	18 335	14 581	12 291	4 818	5 917	23 199
30	HOGS AND PIGS	FARMS	1 443	941	1 034	1 067	625	861
31		NUMBER	296 842	152 850	160 314	108 237	63 652	114 533
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	766	627	695	842	325	503
33		NUMBER	169 807	305 046	156 839	328 305	40 619	199 471
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS	1 104	749	1 100	1 028	473	819
35		NUMBER	63 927	28 905	104 226	23 542	8 220	53 856
36	CALVES	FARMS	664	452	270	793	669	394
37		NUMBER	11 143	7 620	6 875	10 161	14 214	8 556
38	HOGS AND PIGS	FARMS	1 475	967	1 058	1 088	651	899
39		NUMBER	425 067	215 595	229 239	170 542	90 896	164 934
40	SHEEP AND LAMBS	FARMS	408	280	195	169	145	272
41		NUMBER	13 324	13 022	15 404	3 705	5 306	24 745
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS	632	558	626	784	226	467
43		DOZENS	1 936 504	3 933 444	1 840 242	4 256 082	408 258	2 688 682
44	MILK AND CREAM	FARMS	563	282	369	737	296	289
45		DOLLARS	1 993 988	1 283 361	1 049 704	3 362 698	457 824	1 078 851
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	1 645	1 368	1 350	1 400	788	1 291
47		DOLLARS	21 331 866	14 906 155	26 684 350	9 453 145	3 832 529	15 521 931
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	1 558	1 182	1 179	1 289	694	1 110
49		DOLLARS	7 423 302	5 501 080	8 355 278	3 558 456	1 399 753	4 729 972
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 166	990	1 107	1 047	476	993
51		DOLLARS	9 734 334	4 423 392	14 493 595	2 895 266	1 147 502	7 080 976
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 605	1 347	1 326	1 370	747	1 272
53		DOLLARS	634 749	606 257	625 912	450 644	191 733	554 826
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1 226	1 296	1 103	1 329	559	1 123
55		DOLLARS	999 945	1 627 604	891 890	862 434	239 492	1 005 838
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 639	1 368	1 350	1 394	788	1 291
57		DOLLARS	1 362 034	1 398 474	1 188 420	1 009 615	493 884	1 115 515
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	1 098	993	1 087	1 072	495	953
59		DOLLARS	412 424	366 659	398 766	373 727	152 127	316 894
60	HIRED LABOR	FARMS	977	834	877	742	452	846
61		DOLLARS	765 078	982 689	730 489	303 003	208 038	717 910
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		37 505 209	26 054 341	40 921 275	18 755 850	8 850 175	30 264 424
63	AVERAGE PER FARM		23 009	18 853	30 111	13 340	10 926	23 663
64	ALL CROPS		6 516 024	9 473 133	7 079 779	3 145 775	2 431 801	10 285 831
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		6 356 425	9 220 799	7 019 571	3 134 231	2 421 815	10 188 753
66	VEGETABLES		146 566	153 050	17 390	585	115	15 309
67	FRUITS AND NUTS		2 370	3 803	1 648	2 389	1 464	1 404
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		10 663	95 481	41 170	8 570	8 407	80 365
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		30 988 143	16 566 793	33 820 495	15 591 124	6 418 374	19 972 668
70	POULTRY AND POULTRY PRODUCTS		519 544	1 873 045	986 009	1 565 681	540 227	744 020
71	DAIRY PRODUCTS		1 993 988	1 283 361	1 049 704	3 362 698	457 824	1 078 851
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		28 474 611	13 410 387	31 784 782	10 662 745	5 420 323	18 149 797
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS	1 555	1 312	1 301	1 354	711	1 225
74		ACRES	129 882	120 908	113 390	87 783	35 892	117 963
75	SOYBEANS FOR BEANS	FARMS	586	1 074	1 114	942	491	1 128
76		ACRES	19 908	53 601	53 184	32 354	18 686	71 945
77	WHEAT	FARMS	10	22	-	2	10	2
78		ACRES	176	290	-	20	208	9
79	OATS FOR GRAIN	FARMS	1 294	815	769	1 084	483	708
80		ACRES	38 092	20 408	20 860	27 754	11 360	17 455
81	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)	FARMS	16	6	4	2	2	3
82		DOLLARS	146 566	153 050	17 390	585	115	15 309

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
2 031	1 961	1 799	1 349	970	888	1 758	930	862	1 682	1
435 714	412 373	432 267	343 285	269 483	290 093	336 704	222 136	226 349	338 638	2
214.5	210.3	240.3	254.5	277.8	326.7	191.5	238.9	262.6	201.3	3
36 165	62 382	57 862	77 750	36 345	32 918	49 039	81 495	69 834	50 104	4
168.18	301.09	241.32	311.33	132.36	103.98	266.28	339.32	261.55	243.26	5
1 961	1 900	1 724	1 301	931	833	1 731	872	841	1 647	6
206 561	257 692	238 566	214 586	107 929	104 315	211 964	131 532	152 047	186 612	7
501	535	466	483	387	295	424	357	191	386	8
167	249	157	210	210	124	131	177	51	172	9
1 134	903	728	418	564	414	971	401	291	1 039	10
412	362	389	416	251	271	240	294	218	300	11
6	4	1	3	7	5	3	5	1	2	12
479	692	681	512	148	198	544	230	352	341	13
1 930	1 917	1 757	1 341	902	882	1 741	894	848	1 636	14
2 439	2 536	2 240	1 929	1 146	1 102	2 120	1 335	1 153	2 172	15
1 353	1 361	1 152	911	603	513	935	763	552	992	16
1 468	1 472	1 252	1 012	626	542	976	934	626	1 017	17
1 910	1 862	1 700	1 276	914	853	1 706	866	816	1 630	18
4 522	4 916	3 924	2 972	1 730	1 653	3 813	2 154	2 071	3 666	19
1 921	1 887	1 610	1 327	894	797	1 618	887	847	1 558	20
1 881	1 908	1 678	1 297	900	796	1 679	819	829	1 556	21
1 647	1 738	1 414	1 032	687	563	1 455	721	711	1 521	22
1 511	550	623	181	290	203	1 226	96	224	1 046	23
1 926	1 695	1 652	1 007	875	829	1 629	666	685	1 631	24
102 708	145 903	124 861	52 898	40 031	50 380	80 888	37 717	44 850	95 509	25
1 570	752	926	305	545	458	1 338	197	290	1 268	26
34 377	10 765	9 234	2 764	4 903	3 776	27 121	1 921	4 056	29 579	27
312	227	191	250	499	166	153	139	209	126	28
6 985	6 990	14 270	9 010	55 681	7 919	3 229	7 539	20 271	2 663	29
1 697	1 676	1 496	876	683	598	1 574	638	569	1 444	30
196 382	262 847	203 538	125 438	58 654	52 158	261 158	92 064	63 532	200 522	31
1 057	975	1 149	510	509	366	1 020	344	386	997	32
238 340	187 437	333 452	161 083	61 211	34 573	384 151	61 242	159 417	214 866	33
1 634	1 547	1 369	745	537	531	1 363	448	526	1 350	34
23 398	110 986	64 241	27 378	6 902	6 917	26 094	17 388	24 211	36 371	35
1 630	456	649	594	738	725	1 308	440	346	1 311	36
22 846	8 469	15 038	11 078	10 516	16 731	16 824	9 516	7 216	21 828	37
1 737	1 709	1 527	912	691	611	1 580	661	586	1 466	38
297 371	371 337	281 243	188 254	74 867	71 904	366 030	135 656	86 279	297 121	39
284	207	190	259	496	160	143	146	208	110	40
4 940	5 586	14 482	7 820	37 948	6 244	3 006	7 404	36 827	2 108	41
882	772	1 032	405	370	240	940	243	355	813	42
2 700 830	1 814 619	3 847 870	1 737 226	509 897	275 795	5 217 121	630 509	2 341 002	2 337 718	43
1 541	654	853	217	401	351	1 288	145	246	1 198	44
8 782 435	2 689 598	1 787 045	759 020	827 490	729 233	7 146 730	445 603	992 081	7 414 892	45
1 992	1 963	1 780	1 363	969	933	1 759	906	866	1 685	46
10 039 168	27 034 630	17 443 724	11 423 245	4 099 655	4 040 528	11 826 116	7 507 393	7 933 669	13 381 918	47
1 859	1 873	1 671	1 125	875	805	1 682	791	752	1 592	48
4 523 540	8 078 126	6 431 799	3 448 340	1 294 479	1 357 079	5 692 473	2 065 561	2 424 422	5 348 080	49
1 323	1 524	1 450	914	628	566	1 293	593	622	1 246	50
2 050 175	14 245 405	7 322 437	4 446 051	1 152 150	1 194 678	2 637 548	2 667 803	3 164 280	4 668 328	51
1 900	1 915	1 730	1 291	928	840	1 729	868	854	1 620	52
544 926	728 103	555 016	473 564	233 131	208 012	547 660	345 108	337 933	530 490	53
1 679	1 656	1 309	1 064	801	580	1 605	791	745	1 445	54
744 916	1 219 432	908 035	987 101	411 565	314 315	899 125	854 035	616 083	642 195	55
1 987	1 963	1 780	1 352	964	928	1 759	906	866	1 685	56
1 256 048	1 550 846	1 295 904	979 647	549 797	545 663	1 178 004	719 111	750 007	1 229 817	57
1 289	1 324	1 313	1 000	768	625	1 318	647	690	938	58
320 838	421 491	432 352	485 361	246 481	189 620	402 759	290 923	241 269	273 101	59
1 165	1 102	994	931	597	545	883	579	635	833	60
598 725	791 227	498 181	603 181	212 052	231 161	468 547	564 852	399 675	689 907	61
24 817 048	46 689 598	33 313 602	25 522 262	8 857 582	8 950 172	28 457 017	16 881 915	17 573 689	27 601 566	62
12 219	23 809	18 518	18 919	9 132	10 079	16 187	18 153	20 387	16 410	63
1 577 722	6 404 085	5 777 432	11 328 830	2 724 974	2 895 673	2 743 258	6 597 771	6 276 668	1 679 845	64
1 470 544	6 298 154	5 750 629	11 280 520	2 702 704	2 890 010	2 700 024	6 407 697	6 201 086	1 548 670	65
10 015	1 143	1 149	24 352	3 994	510	5 314	13 039	3 456	16 757	66
4 007	2 119	2 175	2 858	831	2 124	8 317	22 976	911	4 250	67
93 156	102 669	23 479	21 100	17 445	3 029	29 603	154 059	71 215	110 168	68
23 235 195	40 266 673	27 532 518	14 188 207	6 132 607	6 054 499	25 709 356	10 284 143	11 275 100	25 918 450	69
770 871	489 722	1 210 004	627 997	220 204	292 764	1 585 592	259 642	739 266	676 136	70
8 782 435	2 689 598	1 787 045	759 020	827 490	729 233	7 146 730	445 603	992 081	7 414 892	71
13 681 889	37 087 353	24 535 469	12 801 190	5 084 913	5 032 502	16 977 034	9 578 898	9 543 753	17 827 422	72
1 887	1 874	1 684	1 258	843	730	1 698	835	823	1 602	73
95 372	152 345	123 913	107 026	39 453	37 555	110 329	71 545	78 547	85 835	74
80	626	766	1 084	608	540	405	570	737	35	75
1 261	19 572	22 048	68 810	22 372	21 131	9 711	27 561	43 938	427	76
6	15	19	13	123	25	3	203	2	12	77
101	311	353	198	2 059	413	88	4 325	40	235	78
1 708	1 548	1 238	656	465	371	1 524	465	421	1 505	79
46 478	40 711	40 495	15 789	8 279	7 919	42 593	9 379	11 103	43 316	80
9	2	5	16	2	2	5	7	6	12	81
10 015	1 143	1 149	24 352	3 994	510	5 314	13 039	3 456	16 757	82

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER	890	2 120	1 246	1 562	923	1 328
2	LAND IN FARMS	ACRES	241 099	429 019	292 544	361 062	299 741	352 703
3	AVERAGE SIZE OF FARM	ACRES	270.9	202.4	234.8	231.2	324.7	265.6
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS	78 981	45 747	72 924	78 612	80 258	95 659
5	AVERAGE PER ACRE	DOLLARS	303.76	223.56	295.79	341.36	246.11	363.90
6	CROPLAND HARVESTED	FARMS	874	2 066	1 202	1 530	896	1 310
7		ACRES	172 399	252 685	190 900	252 769	162 632	248 695
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS, TOTAL		237	703	431	442	325	435
9	100 DAYS OR MORE		67	284	172	108	99	120
	BY TENURE:							
10	FULL OWNERS		282	1 107	504	532	273	336
11	PART OWNERS		205	476	309	364	286	340
12	MANAGERS		6	10	5	5	4	5
13	ALL TENANTS		397	527	428	661	360	647
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS	877	2 055	1 224	1 532	867	1 316
15		NUMBER	1 216	2 662	1 736	2 057	1 220	1 850
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	575	1 193	845	980	692	903
17		NUMBER	615	1 250	1 000	1 102	848	994
18	TRACTORS OTHER THAN GARDEN	FARMS	858	2 056	1 183	1 471	883	1 284
19		NUMBER	2 219	4 777	3 064	3 912	2 164	3 166
20	TELEPHONE	FARMS	856	1 942	1 197	1 525	860	1 282
21	TELEVISION SET	FARMS	839	2 011	1 190	1 459	852	1 265
22	HOME FREEZER	FARMS	780	1 749	1 066	1 357	731	1 045
23	MILKING MACHINE	FARMS	204	1 273	348	421	81	142
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS	661	1 883	991	1 252	723	1 025
25		NUMBER	43 536	98 447	55 079	76 564	45 760	58 259
26	MILK COWS	FARMS	241	1 413	466	495	222	295
27		NUMBER	3 052	28 680	6 461	7 768	1 061	2 304
28	SHEEP AND LAMBS	FARMS	197	243	220	284	62	331
29		NUMBER	8 645	5 123	7 706	41 114	4 180	12 553
30	HOGS AND PIGS	FARMS	558	1 539	822	1 194	489	891
31		NUMBER	64 518	161 531	99 957	184 394	47 776	105 631
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	326	1 049	548	847	325	519
33		NUMBER	111 146	358 952	246 753	344 745	31 240	124 973
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS	550	1 648	886	1 053	569	772
35		NUMBER	28 642	32 556	34 731	51 804	30 478	34 178
36	CALVES	FARMS	299	1 355	476	573	331	564
37		NUMBER	7 581	16 459	7 108	11 201	6 325	11 235
38	HOGS AND PIGS	FARMS	591	1 580	854	1 230	520	928
39		NUMBER	87 871	244 473	147 284	244 719	70 893	163 863
40	SHEEP AND LAMBS	FARMS	208	220	216	275	62	317
41		NUMBER	8 833	3 611	5 795	37 840	3 981	10 597
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS	290	903	504	821	204	426
43		DOZENS	1 426 190	4 427 934	3 208 666	4 556 629	246 112	1 551 270
44	MILK AND CREAM	FARMS	198	1 386	385	447	121	222
45		DOLLARS	786 105	8 195 382	1 657 528	2 116 924	157 972	507 999
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	892	2 132	1 238	1 551	913	1 329
47		DOLLARS	8 669 173	14 164 939	12 753 454	17 778 659	8 950 701	13 632 707
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	749	1 950	1 096	1 412	693	1 125
49		DOLLARS	2 585 399	5 413 817	4 021 719	5 524 806	2 023 712	4 065 292
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	612	1 394	835	1 245	597	940
51		DOLLARS	3 586 741	3 811 538	4 935 410	7 361 768	3 638 709	5 136 696
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	874	2 066	1 192	1 539	881	1 290
53		DOLLARS	348 666	707 293	472 619	720 301	493 790	487 061
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	808	1 964	1 129	1 438	789	1 197
55		DOLLARS	756 269	1 398 700	1 100 008	1 426 807	854 548	1 441 892
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	892	2 132	1 238	1 544	913	1 329
57		DOLLARS	747 774	1 460 408	1 001 898	1 424 747	794 030	1 186 352
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	656	1 608	970	1 225	652	1 085
59		DOLLARS	257 825	605 729	377 631	441 857	287 091	564 880
60	HIRED LABOR	FARMS	624	1 300	779	962	621	966
61		DOLLARS	386 499	767 454	844 169	878 373	858 821	750 534
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		20 022 857	29 096 394	21 885 701	35 857 514	20 084 074	31 250 093
63	AVERAGE PER FARM		22 498	13 725	17 565	22 956	21 760	23 532
64	ALL CROPS		8 611 689	5 189 613	6 115 248	11 316 575	10 229 649	15 902 860
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		8 538 203	5 072 143	5 239 513	10 969 838	9 044 334	15 864 417
66	VEGETABLES		16 068	68 766	1 160	67 850	1 515	1 500
67	FRUITS AND NUTS		105	2 484	30 800	711	22 462	16 733
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		57 313	46 220	843 775	278 176	1 161 338	20 210
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		11 411 028	23 906 757	15 768 753	24 527 088	9 846 975	15 347 232
70	POULTRY AND POULTRY PRODUCTS		481 327	1 354 526	1 610 948	1 745 668	105 569	611 420
71	DAIRY PRODUCTS		786 105	8 195 382	1 657 528	2 116 924	157 972	507 999
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		10 143 596	14 356 849	12 500 277	20 664 496	9 583 434	14 227 813
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS	857	2 001	1 181	1 519	856	1 283
74		ACRES	86 894	122 514	101 684	146 186	94 965	126 422
75	SOYBEANS FOR BEANS	FARMS	803	959	951	1 146	695	1 204
76		ACRES	57 735	34 448	43 444	51 977	44 618	90 556
77	WHEAT	FARMS	4	15	3	6	188	1
78		ACRES	49	184	20	180	6 095	58
79	OATS FOR GRAIN	FARMS	433	1 651	799	1 001	88	563
80		ACRES	10 816	38 985	19 172	23 911	1 494	12 206
81	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)	FARMS	6	28	3	27	3	1
82		DOLLARS	16 068	68 766	1 160	67 850	1 515	1 500

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
1 512	1 366	1 550	1 549	1 517	1 481	1 097	1 283	1 065	1 099	1 444	1
319 255	335 709	358 256	348 674	347 589	421 197	246 160	282 849	273 574	269 763	333 386	2
211.1	245.8	231.1	225.1	229.1	284.4	224.4	220.5	256.9	245.5	230.9	3
86 020	49 903	89 259	73 942	80 262	55 913	60 273	41 967	98 293	68 493	56 123	4
405.16	203.83	390.72	334.93	344.10	196.51	273.78	192.78	387.95	279.60	240.80	5
1 496	1 318	1 510	1 513	1 492	1 423	1 061	1 254	1 047	1 059	1 388	6
227 985	179 638	264 103	252 044	233 621	217 221	141 510	170 594	210 283	164 012	186 737	7
415	480	557	417	463	450	422	334	319	296	414	8
115	179	153	122	105	166	195	112	88	76	161	9
479	535	466	538	512	600	485	646	301	368	657	10
293	376	351	317	376	382	297	292	255	226	389	11
9	2	4	1	6	4	5	2	2	6	5	12
731	453	729	693	623	495	310	343	507	499	393	13
1 482	1 298	1 525	1 572	1 490	1 414	1 066	1 256	1 076	1 074	1 417	14
2 121	1 662	2 050	2 138	2 042	1 686	1 395	1 679	1 641	1 397	1 890	15
947	834	1 136	1 030	926	979	885	732	715	831	953	16
1 031	876	1 293	1 145	992	1 125	1 040	794	780	877	1 062	17
1 488	1 275	1 498	1 477	1 441	1 438	1 056	1 248	1 024	1 042	1 372	18
3 686	2 725	3 667	3 802	3 780	3 268	2 481	2 906	2 896	2 442	3 392	19
1 451	1 321	1 501	1 541	1 454	1 345	1 047	1 167	1 041	1 062	1 392	20
1 412	1 329	1 478	1 485	1 435	1 403	993	1 206	1 041	1 062	1 355	21
1 302	1 142	1 307	1 279	1 237	1 156	875	999	858	955	1 186	22
474	281	155	458	292	315	133	791	230	257	321	23
1 245	1 195	967	1 156	1 191	1 234	845	1 152	750	983	1 307	24
73 084	68 198	54 285	58 855	77 796	69 393	37 475	58 726	43 498	93 271	95 767	25
575	543	292	539	444	531	324	778	286	377	631	26
7 781	4 402	2 231	6 941	5 681	4 026	2 241	14 683	3 351	3 269	5 926	27
289	224	336	325	273	110	261	180	275	122	242	28
18 769	10 260	9 949	13 262	18 453	3 482	12 609	5 564	13 311	7 122	14 097	29
1 140	982	1 046	1 103	1 102	1 004	831	972	723	885	1 204	30
153 630	102 065	133 838	140 894	179 465	96 893	125 615	87 956	95 065	142 121	192 081	31
779	767	556	913	666	666	359	787	476	658	737	32
247 702	221 148	146 421	450 622	235 678	83 677	66 198	310 342	179 126	185 575	140 878	33
1 072	831	822	1 003	1 010	902	530	946	634	850	1 019	34
44 859	22 155	47 200	39 783	52 016	34 311	12 677	15 990	32 679	66 849	45 683	35
528	838	371	476	535	648	615	785	290	279	751	36
9 218	17 159	6 669	7 081	10 266	12 665	12 910	10 351	4 778	7 584	14 251	37
1 185	1 016	1 083	1 154	1 127	1 009	862	992	749	917	1 217	38
236 668	154 345	205 050	205 091	249 599	138 660	188 290	134 719	129 845	192 083	274 809	39
276	231	311	324	270	107	260	165	270	118	237	40
21 477	9 566	17 641	14 620	22 659	3 718	10 735	4 112	16 658	8 348	13 829	41
741	677	485	902	617	466	247	733	429	620	591	42
2 799 051	2 620 660	1 697 991	6 297 756	3 280 883	692 503	740 226	4 094 050	2 419 220	2 050 468	1 560 068	43
509	472	184	459	369	448	222	753	233	326	491	44
2 198 735	879 906	535 995	1 782 035	1 547 704	658 956	509 726	3 547 220	896 369	737 085	1 254 833	45
1 514	1 358	1 556	1 586	1 519	1 481	1 092	1 288	1 083	1 096	1 443	46
14 433 244	8 869 956	20 313 244	13 445 495	17 539 693	10 834 927	9 216 725	6 565 602	10 982 407	17 122 624	14 421 548	47
1 406	1 220	1 376	1 441	1 356	1 202	944	1 206	974	1 034	1 340	48
4 489 315	3 095 866	8 135 295	5 078 547	6 281 016	2 905 030	3 987 149	2 739 883	3 617 078	5 942 732	5 427 528	49
1 266	1 042	1 091	1 204	1 163	1 011	697	1 008	794	978	1 052	50
5 993 255	3 144 097	7 492 913	4 146 265	6 987 910	4 146 722	2 778 275	1 387 469	4 252 775	8 249 803	5 933 270	51
1 504	1 302	1 519	1 532	1 499	1 449	1 060	1 278	1 061	1 075	1 372	52
591 678	349 671	619 843	563 207	570 864	489 113	343 594	386 591	427 067	414 688	494 220	53
1 325	966	1 391	1 484	1 383	1 223	915	1 215	949	902	1 029	54
1 128 568	600 666	1 393 261	1 278 787	1 291 389	1 138 684	716 575	673 620	963 748	826 878	600 956	55
1 514	1 358	1 556	1 568	1 519	1 472	1 092	1 288	1 083	1 096	1 443	56
1 185 513	873 184	1 409 614	1 424 095	1 264 741	1 128 798	750 314	882 032	949 016	1 004 255	1 072 069	57
1 203	1 061	1 202	1 215	1 146	1 064	745	969	782	770	1 111	58
437 784	362 717	461 227	469 060	416 682	446 015	240 874	267 930	285 523	289 623	352 788	59
1 071	935	1 121	1 030	985	946	644	617	733	639	965	60
607 131	443 755	801 091	485 534	727 091	580 565	399 944	228 077	487 200	394 645	540 717	61
32 045 643	19 893 606	38 898 268	31 520 214	34 298 855	24 333 009	18 343 078	14 942 209	25 382 284	28 061 540	26 903 655	62
21 194	14 563	25 096	20 349	22 610	16 430	16 721	11 646	23 833	25 534	18 631	63
10 672 688	7 036 541	15 233 202	12 337 550	10 733 578	10 725 719	6 110 061	2 674 863	11 914 919	4 564 079	4 213 751	64
10 559 413	6 985 063	15 221 427	12 293 209	10 679 521	10 605 469	6 075 905	2 637 117	11 825 050	4 561 945	4 199 441	65
70 322	945	1 097	2 787	36 080	5 955	10 197	974	48 446	-	40	66
1 439	5 338	1 047	406	3 366	110 034	4 077	1 348	713	1 078	1 501	67
41 514	45 195	9 631	41 148	14 611	4 261	19 882	35 424	40 710	1 056	12 769	68
21 372 945	12 843 810	23 664 463	19 147 294	23 537 487	13 599 939	12 223 216	12 267 346	13 466 315	23 497 453	22 689 852	69
1 016 078	696 141	4 749 199	2 196 666	1 417 170	188 935	1 972 935	1 188 413	708 860	1 190 191	1 038 589	70
2 198 735	879 906	535 995	1 782 035	1 547 704	658 956	509 726	3 547 220	896 369	737 085	1 254 833	71
18 158 132	11 267 763	18 379 269	15 168 593	20 572 613	12 752 048	9 740 555	7 531 713	11 861 086	21 570 177	20 396 430	72
1 478	1 258	1 494	1 494	1 469	1 377	1 021	1 221	1 034	1 044	1 356	73
126 570	83 885	139 131	130 684	127 664	118 523	78 607	74 919	107 015	87 094	99 227	74
1 109	960	1 366	1 287	1 198	993	664	885	957	713	619	75
44 852	41 186	91 109	69 005	54 806	49 176	27 810	34 782	68 031	28 086	18 334	76
1	13	13	8	4	263	121	9	3	3	9	77
12	240	195	110	78	11 600	2 012	154	26	94	167	78
1 036	800	687	1 018	869	530	609	1 004	657	704	1 068	79
25 061	19 206	14 943	24 228	19 165	12 800	12 752	25 598	16 262	21 256	28 558	80
15	3	3	4	14	7	3	3	19	-	1	81
70 322	945	1 097	2 787	36 080	5 955	10 197	974	48 446	-	40	82

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER.	1 530	1 835	986	1 588	1 552	1 413
2	LAND IN FARMS	ACRES.	354 340	432 590	237 032	335 384	337 892	339 989
3	AVERAGE SIZE OF FARM	ACRES.	231.6	235.7	240.4	211.2	217.7	240.6
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS.	43 377	64 099	47 623	68 187	55 976	52 867
5	AVERAGE PER ACRE	DOLLARS.	186.57	275.58	198.19	327.36	262.37	221.93
6	CROPLAND HARVESTED	FARMS.	1 467	1 760	941	1 526	1 510	1 348
7		ACRES.	163 238	266 264	127 102	192 290	188 470	184 753
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS, TOTAL		416	636	391	564	381	472
9	100 DAYS OR MORE		186	222	190	256	168	167
	BY TENURE:							
10	FULL OWNERS		870	700	470	770	796	620
11	PART OWNERS		313	489	290	415	260	451
12	MANAGERS		10	5	4	6	7	3
13	ALL TENANTS		337	641	222	397	489	339
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS.	1 504	1 772	958	1 501	1 527	1 302
15		NUMBER.	1 978	2 469	1 296	2 191	2 077	1 731
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS.	971	1 195	676	1 196	1 022	975
17		NUMBER.	1 036	1 257	790	1 337	1 090	1 122
18	TRACTORS OTHER THAN GARDEN	FARMS.	1 481	1 734	931	1 530	1 527	1 334
19		NUMBER.	3 499	3 993	2 154	3 636	3 763	2 984
20	TELEPHONE	FARMS.	1 481	1 763	898	1 468	1 511	1 343
21	TELEVISION SET	FARMS.	1 494	1 690	902	1 363	1 516	1 279
22	HOME FREEZER	FARMS.	1 351	1 470	791	1 282	1 341	1 161
23	MILKING MACHINE	FARMS.	639	523	161	260	662	298
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS.	1 439	1 612	816	1 317	1 373	1 209
25		NUMBER.	104 749	97 179	34 150	70 838	102 464	57 462
26	MILK COWS	FARMS.	867	666	389	566	768	600
27		NUMBER.	16 147	8 528	2 562	4 772	12 577	4 148
28	SHEEP AND LAMBS	FARMS.	183	341	283	459	265	353
29		NUMBER.	4 137	13 541	15 121	18 119	11 719	17 795
30	HOGS AND PIGS	FARMS.	1 241	1 398	728	1 283	1 301	1 164
31		NUMBER.	151 485	210 351	88 525	225 979	221 064	190 526
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS.	766	845	460	802	793	654
33		NUMBER.	112 000	218 384	67 278	147 668	170 926	100 125
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS.	1 183	1 217	518	978	1 152	818
35		NUMBER.	40 219	46 870	10 957	30 354	66 168	18 169
36	CALVES	FARMS.	884	1 096	612	819	738	875
37		NUMBER.	17 805	21 494	9 027	14 321	11 482	13 816
38	HOGS AND PIGS	FARMS.	1 271	1 453	732	1 310	1 341	1 193
39		NUMBER.	232 854	305 442	135 000	333 444	307 156	286 719
40	SHEEP AND LAMBS	FARMS.	170	343	281	439	247	355
41		NUMBER.	3 064	14 004	16 657	13 917	18 178	19 842
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS.	554	737	334	641	656	523
43		DOZENS.	1 084 944	2 754 175	654 511	1 492 413	1 909 720	1 045 779
44	MILK AND CREAM	FARMS.	788	568	259	408	686	464
45		DOLLARS.	3 689 611	2 337 724	421 154	1 080 726	3 453 896	651 675
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS.	1 533	1 832	977	1 603	1 567	1 403
47		DOLLARS.	12 226 230	14 578 793	5 575 607	13 579 646	17 402 331	10 540 156
48	FEED FOR LIVESTOCK AND POULTRY	FARMS.	1 434	1 654	850	1 466	1 459	1 327
49		DOLLARS.	4 653 669	4 456 324	1 914 523	6 026 767	5 461 569	4 581 863
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS.	1 069	1 406	623	1 234	1 151	967
51		DOLLARS.	4 655 952	6 276 601	1 729 502	4 047 084	8 461 101	2 672 989
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS.	1 473	1 765	920	1 531	1 524	1 378
53		DOLLARS.	424 732	612 201	281 308	518 152	519 601	443 268
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS.	1 295	1 374	716	1 086	1 367	1 087
55		DOLLARS.	706 729	944 332	402 203	785 892	856 833	847 521
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS.	1 522	1 822	968	1 596	1 561	1 403
57		DOLLARS.	1 032 101	1 253 694	672 544	1 251 224	1 126 661	1 052 840
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS.	918	1 308	697	1 113	1 102	1 023
59		DOLLARS.	282 478	456 903	239 318	377 611	336 912	363 516
60	HIRED LABOR	FARMS.	850	1 159	619	916	966	924
61		DOLLARS.	470 569	578 738	336 209	572 916	639 654	578 159
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		23 184 839	33 654 888	12 573 209	26 489 990	32 524 081	21 968 214
63	AVERAGE PER FARM		15 153	18 341	12 752	16 681	20 956	15 547
64	ALL CROPS		2 367 913	9 149 325	4 571 514	5 925 790	3 611 344	6 180 988
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		2 314 355	9 130 401	4 507 560	5 858 974	3 574 565	6 136 623
66	VEGETABLES		1 381	3 589	19 244	5 147	8 311	4 500
67	FRUITS AND NUTS		6 582	6 055	3 797	19 271	3 526	16 525
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		45 595	9 280	40 913	42 398	24 942	23 340
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		20 816 831	24 500 662	8 001 642	20 519 480	28 912 737	15 786 616
70	POULTRY AND POULTRY PRODUCTS		308 199	796 235	220 264	2 058 128	506 371	1 159 752
71	DAIRY PRODUCTS		3 689 611	2 337 724	421 154	1 080 726	3 453 896	651 675
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		16 819 021	21 366 703	7 360 224	17 380 626	24 952 470	13 975 189
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS.	1 406	1 709	887	1 455	1 453	1 307
74		ACRES.	78 363	143 310	55 604	103 954	105 281	93 854
75	SOYBEANS FOR BEANS	FARMS.	131	1 020	704	638	402	878
76		ACRES.	2 977	37 122	31 398	22 657	11 684	37 301
77	WHEAT	FARMS.	2	25	126	11	10	17
78		ACRES.	14	619	1 924	290	142	370
79	OATS FOR GRAIN	FARMS.	1 174	1 303	589	1 116	1 222	892
80		ACRES.	30 996	36 528	12 978	27 801	30 916	21 792
81	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)	FARMS.	2	3	2	8	4	1
82		DOLLARS.	1 381	3 589	19 244	5 147	8 311	4 500

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
2 479	1 093	1 918	853	849	1 596	1 188	1 529	1 308	1 513	851	1
612 325	270 287	379 365	223 606	234 012	361 895	326 337	338 623	303 134	344 052	259 796	2
247.0	247.3	197.8	262.1	275.6	226.8	274.7	221.5	231.8	227.4	305.3	3
84 025	48 680	67 208	79 821	33 652	67 458	54 000	56 666	49 927	72 721	75 401	4
341.65	199.34	336.15	302.34	124.41	298.38	191.37	264.17	214.58	323.93	249.07	5
2 435	1 053	1 858	825	797	1 565	1 136	1 474	1 234	1 473	816	6
453 518	141 545	238 804	132 615	94 009	249 372	146 944	202 041	154 253	220 964	144 032	7
595	388	721	275	322	379	421	488	483	536	258	8
152	213	368	118	140	83	163	154	211	218	103	9
759	595	965	387	449	452	553	716	567	533	292	10
525	319	437	212	247	382	381	377	357	353	255	11
7	6	7	8	3	3	4	4	3	11	2	12
1 188	173	509	246	150	759	250	432	381	616	302	13
2 451	1 059	1 877	807	843	1 556	1 150	1 521	1 264	1 497	824	14
3 533	1 475	2 670	1 045	1 094	2 113	1 450	2 032	1 715	2 054	1 070	15
1 704	899	1 381	678	495	948	788	904	794	1 041	660	16
1 815	1 130	1 575	789	555	1 001	863	959	861	1 170	721	17
2 386	1 036	1 867	819	838	1 523	1 143	1 454	1 222	1 422	793	18
6 261	2 391	4 403	2 090	1 599	3 677	2 389	3 122	2 610	3 664	1 926	19
2 425	1 044	1 893	806	819	1 482	1 109	1 478	1 254	1 478	813	20
2 343	1 048	1 861	783	817	1 381	1 110	1 368	1 211	1 435	790	21
2 112	867	1 566	749	560	1 289	924	1 264	1 065	1 323	666	22
691	162	623	80	175	647	163	301	269	280	52	23
1 853	881	1 505	634	767	1 427	1 074	1 294	1 150	1 243	675	24
99 014	42 616	79 493	33 472	40 216	99 632	63 879	70 007	58 267	93 570	49 455	25
791	385	784	193	385	879	437	668	624	444	232	26
10 512	4 859	11 492	1 106	2 344	12 266	2 652	6 207	5 971	5 059	1 552	27
464	226	355	177	283	247	242	290	252	335	74	28
28 808	15 202	19 894	6 836	18 593	22 966	11 699	21 034	29 388	15 165	3 716	29
1 680	720	1 338	641	596	1 176	875	1 185	1 008	1 042	561	30
186 496	91 162	173 027	107 002	56 095	130 669	107 928	195 235	135 664	143 389	77 152	31
1 248	469	824	305	437	899	531	754	625	591	355	32
541 002	89 266	178 032	36 372	72 889	353 687	80 253	154 407	120 590	120 982	36 651	33
1 559	634	1 141	404	470	1 325	729	953	786	944	555	34
62 258	17 686	39 043	14 576	6 982	75 515	14 070	39 171	26 810	58 966	46 136	35
866	581	946	409	659	418	852	860	828	655	253	36
13 836	9 689	12 579	9 158	12 547	6 504	16 155	13 640	15 506	14 460	4 299	37
1 765	734	1 367	660	603	1 210	897	1 199	1 043	1 084	587	38
302 688	131 937	254 659	155 022	80 388	198 500	155 716	289 062	213 495	202 749	103 678	39
469	220	336	179	284	253	247	292	267	319	75	40
23 731	10 701	20 766	4 714	14 250	36 873	13 129	26 232	56 264	13 469	3 122	41
1 186	341	632	189	327	891	369	633	533	489	237	42
7 183 604	852 568	1 907 029	332 402	749 121	4 533 673	875 287	1 709 096	1 397 106	1 365 804	268 702	43
692	250	652	119	282	788	286	556	482	338	142	44
2 930 137	1 153 977	2 986 531	226 888	379 278	2 919 600	513 842	1 405 835	1 347 684	1 337 802	276 808	45
2 486	1 112	1 929	844	873	1 570	1 176	1 531	1 310	1 502	848	46
22 106 347	7 938 113	13 641 005	7 034 854	3 903 205	22 819 035	6 579 114	13 649 508	10 745 480	16 197 450	11 239 084	47
2 252	893	1 640	715	777	1 482	1 068	1 378	1 194	1 325	701	48
7 647 752	2 638 033	4 250 737	2 245 574	1 390 293	7 691 661	2 447 756	5 322 155	3 623 082	4 769 835	2 662 404	49
1 893	674	1 205	536	639	1 343	812	1 120	1 012	1 083	613	50
7 286 809	2 039 047	4 960 740	2 381 360	1 119 543	11 827 743	1 830 663	5 310 171	4 717 960	7 934 559	5 936 319	51
2 437	1 033	1 854	833	810	1 565	1 125	1 503	1 269	1 480	820	52
1 040 175	321 323	663 793	287 076	183 031	511 665	314 293	468 205	393 777	538 437	345 750	53
2 315	957	1 628	686	593	1 226	832	1 090	824	1 202	717	54
2 067 672	991 823	1 144 985	713 942	317 563	754 167	458 311	720 968	465 705	955 161	800 856	55
2 483	1 103	1 929	844	873	1 570	1 176	1 530	1 306	1 491	848	56
2 298 819	938 469	1 318 220	675 340	517 118	1 160 748	818 855	971 126	813 782	1 232 825	722 905	57
1 908	823	1 208	599	587	1 316	844	1 092	932	1 098	651	58
694 203	351 804	446 270	231 864	164 299	461 923	305 243	360 569	301 086	351 932	300 505	59
1 665	636	1 029	576	491	974	874	887	800	977	532	60
1 070 917	657 614	856 260	499 698	211 358	411 128	403 993	496 314	430 088	664 701	470 345	61
55 178 832	15 776 912	30 738 722	15 366 071	8 335 565	34 599 001	15 747 580	27 508 099	21 150 299	32 916 740	20 003 732	62
22 259	14 435	16 026	18 014	9 818	21 679	13 256	17 991	16 170	21 756	23 506	63
25 308 852	5 504 147	9 818 517	5 891 748	2 408 083	6 700 816	5 609 373	6 371 137	5 123 343	9 651 409	6 471 633	64
25 232 198	5 320 561	9 229 078	5 791 832	2 398 494	6 698 914	5 560 438	6 286 814	4 897 484	9 561 809	6 444 075	65
54 442	73 345	39 832	81 910	90	102	3 088	5 162	4 031	7 617	-	66
5 660	74 734	28 427	5 615	991	1 138	40 908	3 358	12 441	2 577	23 858	67
16 552	35 507	521 180	12 391	8 508	662	4 939	75 803	209 387	79 406	3 700	68
29 869 803	10 272 364	20 914 909	9 459 666	5 927 172	27 898 185	10 113 207	21 128 692	16 026 395	23 265 084	13 527 139	69
2 330 209	442 632	869 977	337 726	529 762	1 236 331	257 350	936 838	368 451	540 020	200 578	70
2 930 137	1 153 977	2 986 531	226 888	379 278	2 919 600	513 842	1 405 835	1 347 684	1 337 802	276 808	71
24 609 457	8 675 755	17 058 401	8 895 052	5 018 132	23 742 254	9 342 015	18 786 019	14 310 260	21 387 262	13 049 753	72
2 414	972	1 784	795	711	1 543	1 067	1 414	1 176	1 441	782	73
223 301	71 917	130 900	74 187	34 065	135 017	66 291	104 699	76 025	122 828	82 713	74
2 240	675	895	558	524	1 110	795	952	760	977	632	75
151 749	25 405	28 652	30 208	19 533	46 265	33 914	38 645	28 167	40 617	32 931	76
18	587	8	68	12	7	50	21	28	7	278	77
254	12 299	145	1 592	193	91	881	577	492	93	7 087	78
1 478	443	1 331	452	422	1 140	641	1 007	782	990	205	79
36 121	7 442	34 634	10 742	8 734	37 780	13 616	24 745	17 487	25 102	5 241	80
31	19	18	22	1	1	3	5	7	8	-	81
54 442	73 345	39 832	81 910	90	102	3 088	5 162	4 031	7 617	-	82

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER	1 194	1 267	787	981	1 110	1 553
2	LAND IN FARMS	ACRES	280 663	401 362	217 726	261 626	244 321	357 546
3	AVERAGE SIZE OF FARM	ACRES	235.1	316.8	276.7	266.7	220.1	230.2
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS	71 266	70 385	26 652	59 496	75 529	83 220
5	AVERAGE PER ACRE	DOLLARS	301.79	218.95	100.71	223.66	330.19	368.32
6	CROPLAND HARVESTED	FARMS	1 160	1 245	747	944	1 081	1 522
7		ACRES	191 377	218 705	74 682	144 943	148 979	258 524
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS; TOTAL		349	385	326	297	344	383
9	100 DAYS OR MORE		108	124	189	96	166	87
	BY TENURE:							
10	FULL OWNERS		518	474	474	389	475	397
11	PART OWNERS		296	329	211	263	273	398
12	MANAGERS		8	5	4	3	4	6
13	ALL TENANTS		372	459	98	326	358	752
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS	1 187	1 187	735	929	1 078	1 529
15		NUMBER	1 698	1 555	927	1 233	1 471	2 076
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	824	886	393	657	848	1 014
17		NUMBER	940	1 030	412	688	942	1 051
18	TRACTORS OTHER THAN GARDEN	FARMS	1 160	1 208	710	930	1 063	1 483
19		NUMBER	3 104	3 227	1 212	2 045	2 924	3 580
20	TELEPHONE	FARMS	1 160	1 143	630	955	1 070	1 518
21	TELEVISION SET	FARMS	1 162	1 193	712	927	1 063	1 449
22	HOME FREEZER	FARMS	1 070	894	467	783	950	1 305
23	MILKING MACHINE	FARMS	426	176	80	192	342	529
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS	957	920	708	876	849	1 263
25		NUMBER	63 426	51 811	35 867	65 773	49 407	81 773
26	MILK COWS	FARMS	560	463	293	420	365	625
27		NUMBER	9 692	3 211	2 351	3 245	5 052	7 445
28	SHEEP AND LAMBS	FARMS	201	100	203	120	191	266
29		NUMBER	6 865	10 493	16 584	5 864	6 443	18 703
30	HOGS AND PIGS	FARMS	853	844	546	756	873	1 147
31		NUMBER	105 976	109 897	45 942	115 967	143 464	144 940
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	637	538	292	534	450	808
33		NUMBER	292 541	76 673	49 099	83 440	64 647	313 460
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS	848	743	463	676	678	1 134
35		NUMBER	43 089	29 922	7 435	36 208	26 321	66 922
36	CALVES	FARMS	455	400	608	464	463	388
37		NUMBER	10 439	6 136	10 458	10 760	7 940	6 849
38	HOGS AND PIGS	FARMS	897	860	549	791	888	1 185
39		NUMBER	172 254	141 729	69 836	153 912	208 873	215 721
40	SHEEP AND LAMBS	FARMS	184	100	205	127	188	262
41		NUMBER	5 637	9 846	12 844	7 479	5 323	44 208
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS	615	402	194	455	303	771
43		DOZENS	3 924 755	604 914	513 918	784 228	712 712	3 898 729
44	MILK AND CREAM	FARMS	476	365	198	360	292	551
45		DOLLARS	2 619 626	531 982	462 495	605 154	1 282 673	1 823 342
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	1 197	1 248	777	960	1 100	1 560
47		DOLLARS	13 445 521	11 282 361	3 355 463	9 416 796	9 711 927	19 431 949
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	1 103	1 018	682	887	975	1 415
49		DOLLARS	4 890 180	3 217 736	1 003 636	2 715 065	3 147 245	6 725 403
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	947	815	510	760	759	1 301
51		DOLLARS	5 132 171	4 282 805	1 297 909	4 427 049	3 334 590	8 846 825
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 151	1 236	700	933	1 085	1 529
53		DOLLARS	452 790	446 751	155 440	345 410	424 333	608 605
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1 137	1 143	478	768	903	1 337
55		DOLLARS	1 102 879	1 139 569	200 078	562 961	833 311	1 063 066
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 197	1 248	773	960	1 100	1 554
57		DOLLARS	1 061 016	1 139 360	392 207	695 166	918 160	1 224 079
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	802	965	508	797	676	1 325
59		DOLLARS	255 802	441 519	153 136	326 486	266 711	465 498
60	HIRED LABOR	FARMS	658	880	453	684	684	960
61		DOLLARS	550 683	614 621	153 057	344 659	787 577	498 473
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		22 635 415	22 722 796	6 725 972	18 923 915	20 875 732	35 728 934
63	AVERAGE PER FARM		18 958	17 934	8 546	19 290	18 807	23 006
64	ALL CROPS		2 742 341	10 634 209	1 809 136	4 189 572	6 711 649	9 973 355
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		2 557 573	10 618 731	1 792 285	4 132 282	5 877 536	9 950 588
66	VEGETABLES		146 847	4 220	-	460	660 252	330
67	FRUITS AND NUTS		641	3 709	887	2 710	6 862	2 069
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		37 280	7 549	15 964	54 120	166 999	20 368
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		19 874 378	12 084 712	4 915 909	14 734 102	14 158 647	25 755 149
70	POULTRY AND POULTRY PRODUCTS		1 813 559	167 119	135 341	212 074	350 494	1 208 402
71	DAIRY PRODUCTS		2 619 626	531 982	462 495	605 154	1 282 673	1 823 342
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		15 441 193	11 385 611	4 318 073	13 916 874	12 525 480	22 723 405
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS	1 135	1 225	654	906	1 031	1 506
74		ACRES	101 082	118 439	27 938	77 668	80 407	128 970
75	SOYBEANS FOR BEANS	FARMS	832	839	460	600	628	1 389
76		ACRES	36 181	57 418	15 680	23 567	26 940	80 109
77	WHEAT	FARMS	14	217	22	108	52	3
78		ACRES	149	8 295	457	2 349	1 196	68
79	OATS FOR GRAIN	FARMS	914	461	289	504	658	1 025
80		ACRES	27 981	12 901	5 567	12 536	16 295	24 282
81	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)	FARMS	14	4	-	2	68	2
82		DOLLARS	146 847	4 220	-	460	660 252	330

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
1 045	1 234	1 336	2 151	1 462	1 175	2 140	1 428	955	1 448	1 360	1
245 546	323 597	353 875	525 498	364 827	275 421	550 138	347 099	310 840	363 686	249 498	2
235.0	262.2	264.9	244.3	249.5	234.4	257.1	243.1	325.5	251.2	183.5	3
77 923	55 241	83 120	66 254	88 005	91 579	68 927	63 962	39 726	86 089	79 761	4
325.77	207.64	307.59	278.41	351.75	375.74	267.03	259.84	121.46	342.36	425.48	5
1 033	1 189	1 320	2 092	1 433	1 123	2 050	1 381	904	1 420	1 335	6
181 279	168 072	253 114	327 789	271 749	180 146	313 469	201 023	130 491	246 081	169 987	7
224	390	367	520	434	480	675	424	314	366	404	8
45	121	120	197	115	262	281	124	117	108	207	9
304	486	420	684	351	408	777	543	442	370	625	10
212	372	328	581	370	365	504	383	307	376	260	11
1	4	3	6	-	11	7	2	7	2	4	12
528	372	585	880	741	391	852	500	199	700	471	13
1 024	1 198	1 293	2 127	1 442	1 123	2 045	1 392	882	1 415	1 301	14
1 380	1 538	1 734	2 908	1 962	1 709	2 668	1 866	1 097	1 879	1 895	15
687	888	857	1 307	888	764	1 424	969	678	1 042	1 089	16
725	1 015	914	1 380	943	933	1 571	1 028	751	1 155	1 304	17
987	1 189	1 259	2 050	1 421	1 097	2 026	1 371	946	1 414	1 302	18
2 539	2 552	3 261	4 803	3 694	2 538	4 834	3 139	1 916	3 756	3 542	19
997	1 198	1 279	2 047	1 404	1 123	2 035	1 393	878	1 414	1 299	20
967	1 178	1 216	2 054	1 394	1 115	1 965	1 379	915	1 394	1 292	21
861	983	1 085	1 728	1 166	926	1 773	1 140	688	1 286	1 165	22
397	137	310	354	248	158	393	324	199	308	329	23
898	1 097	983	1 844	1 092	791	1 803	1 296	895	1 224	1 046	24
56 819	77 085	56 238	144 282	60 166	38 128	169 124	84 119	58 481	112 775	65 500	25
494	523	380	685	342	262	677	599	531	468	438	26
6 917	2 851	4 410	6 817	3 486	3 357	5 496	6 266	3 992	5 546	7 735	27
171	98	263	236	255	155	263	281	182	324	168	28
12 689	5 912	10 556	14 810	13 762	9 277	15 789	11 691	6 344	13 950	6 410	29
748	958	923	1 776	988	609	1 555	1 121	688	1 119	1 051	30
80 681	124 002	109 935	295 594	111 458	69 891	210 379	162 621	72 367	168 217	203 472	31
571	659	573	1 171	668	364	1 190	717	486	835	593	32
210 068	104 803	187 643	348 499	288 567	198 052	212 752	160 441	58 494	256 022	200 243	33
784	938	791	1 654	908	563	1 697	972	646	1 052	946	34
38 746	46 583	36 968	117 707	49 915	18 808	164 956	32 059	12 845	82 807	39 444	35
330	504	452	484	428	499	492	848	700	512	410	36
5 643	10 275	9 321	12 454	8 082	8 587	11 032	19 651	14 943	12 273	6 277	37
773	1 000	961	1 825	1 024	632	1 604	1 153	712	1 145	1 076	38
120 915	181 402	159 651	399 724	177 479	105 227	295 667	234 654	102 263	239 280	277 245	39
175	97	263	234	261	164	258	277	181	327	161	40
12 319	7 204	10 519	17 373	12 291	11 387	21 653	10 164	5 286	13 114	4 253	41
544	546	543	1 075	627	273	944	638	349	790	497	42
2 559 395	1 029 074	2 262 062	3 867 661	3 727 325	3 002 863	2 029 106	1 817 068	500 411	3 092 913	2 257 910	43
449	398	300	508	254	176	503	505	400	425	392	44
1 860 569	422 111	1 088 510	1 524 075	914 033	967 808	1 125 719	1 571 126	633 925	1 449 543	2 179 083	45
1 035	1 230	1 337	2 178	1 473	1 162	2 126	1 419	955	1 444	1 350	46
11 621 289	13 566 342	13 051 456	33 712 706	16 835 279	9 077 454	34 628 615	10 770 062	4 719 050	22 767 458	13 107 331	47
964	1 120	1 114	1 939	1 337	875	1 877	1 277	872	1 344	1 189	48
3 796 107	3 414 401	4 020 592	12 762 041	5 832 467	2 714 144	9 206 673	3 805 700	1 569 152	7 873 928	5 031 907	49
791	1 033	969	1 722	1 128	678	1 737	1 083	646	1 195	917	50
5 006 955	5 955 784	4 982 681	15 954 774	6 872 203	2 968 629	19 764 879	3 897 948	1 438 213	10 543 628	4 684 239	51
1 035	1 206	1 331	2 139	1 454	1 078	2 042	1 373	891	1 408	1 324	52
396 772	448 227	577 396	723 387	594 353	378 109	775 580	472 695	247 238	551 249	483 532	53
1 001	909	1 246	1 580	1 329	939	1 755	1 063	779	1 279	1 083	54
862 348	617 605	1 195 818	1 037 437	1 165 066	981 707	1 464 263	667 406	410 287	1 121 476	781 998	55
1 035	1 225	1 331	2 168	1 473	1 162	2 109	1 419	954	1 444	1 350	56
858 310	841 827	1 254 845	1 727 811	1 306 435	937 043	1 713 097	1 066 004	629 236	1 360 566	1 117 670	57
824	981	1 003	1 603	1 131	876	1 634	1 048	677	965	877	58
343 218	407 560	501 425	573 956	428 212	354 754	670 187	353 900	194 082	402 544	291 793	59
631	809	942	1 265	1 029	828	1 334	906	607	953	754	60
357 579	1 880 938	518 699	933 300	636 543	743 068	1 033 936	506 409	230 842	914 067	716 192	61
22 024 256	23 766 251	28 467 427	51 483 792	34 410 628	22 177 089	57 563 419	25 250 017	10 604 856	39 818 354	27 072 979	62
21 076	19 260	21 308	23 935	23 537	18 874	26 899	17 682	11 105	27 499	19 907	63
6 548 968	7 125 491	12 757 160	7 824 691	15 398 768	11 473 977	10 007 636	6 623 845	2 873 927	10 070 564	6 230 168	64
6 537 880	4 468 636	12 748 240	7 819 300	15 372 750	10 855 272	9 163 037	6 614 964	2 856 730	10 015 416	5 715 699	65
-	476	3 826	1 161	25 380	123 222	21 860	3 986	891	5 820	108 179	66
563	1 664	1 194	2 890	638	44 167	36 976	2 510	1 143	1 168	18 587	67
10 525	2 654 715	3 900	1 340	-	451 316	785 763	2 385	15 163	48 160	387 703	68
15 467 288	16 635 100	15 705 106	43 655 965	19 011 198	10 650 931	47 545 908	18 626 171	7 730 928	29 746 837	20 836 723	69
680 037	271 133	730 337	2 296 091	1 468 201	1 446 448	544 453	529 588	210 847	911 339	609 898	70
1 860 569	422 111	1 088 510	1 524 075	914 033	967 808	1 125 719	1 571 126	633 925	1 449 543	2 179 083	71
12 926 682	15 941 856	13 886 259	39 835 799	16 628 964	8 236 675	45 875 736	16 525 457	6 886 156	27 385 955	18 047 742	72
1 023	1 127	1 309	2 059	1 419	1 038	1 986	1 335	818	1 395	1 290	73
93 290	86 689	125 557	174 687	127 628	92 850	175 851	100 420	47 675	124 660	101 908	74
938	854	1 239	1 388	1 373	907	1 197	869	611	1 140	610	75
50 637	37 619	89 581	52 944	104 484	56 405	47 641	31 937	24 293	56 538	20 053	76
7	158	3	24	3	78	186	6	45	3	13	77
133	2 635	133	480	29	1 389	5 489	133	1 176	39	158	78
698	450	683	1 563	788	486	967	1 017	471	911	968	79
17 718	9 504	17 338	57 592	18 263	10 484	29 575	27 384	12 667	24 981	23 434	80
-	1	3	2	12	37	16	6	2	5	23	81
-	476	3 826	1 161	25 380	123 222	21 860	3 986	891	5 820	108 179	82

TABLE 5. **Characteristics of**

[Some data based on sample;

	SUBJECT		SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
	FARMS, ACREAGE, AND VALUE:							
1	ALL COMMERCIAL FARMS	NUMBER	1 576	2 362	1 422	1 900	1 162	862
2	LAND IN FARMS	ACRES	367 009	478 726	340 411	427 458	309 874	250 049
3	AVERAGE SIZE OF FARM	ACRES	232.9	202.7	239.4	225.0	266.7	290.1
	VALUE OF LAND AND BUILDINGS:							
4	AVERAGE PER FARM	DOLLARS	66 003	73 048	92 988	67 663	37 957	42 208
5	AVERAGE PER ACRE	DOLLARS	272.31	357.58	377.92	309.14	144.53	145.49
6	CROPLAND HARVESTED	FARMS	1 531	2 291	1 387	1 840	1 108	826
7		ACRES	218 537	346 353	237 500	261 647	136 992	110 478
	FARM OPERATORS:							
8	WORKING OFF THEIR FARMS, TOTAL		425	595	523	522	372	267
9	100 DAYS OR MORE		110	179	233	178	119	115
	BY TENURE:							
10	FULL OWNERS		619	637	432	726	564	399
11	PART OWNERS		330	734	367	502	348	273
12	MANAGERS		6	4	8	-	2	5
13	ALL TENANTS		621	987	615	672	248	185
	SPECIFIED EQUIPMENT AND FACILITIES:							
14	AUTOMOBILES	FARMS	1 521	2 314	1 403	1 862	1 146	811
15		NUMBER	2 000	3 393	2 013	2 482	1 427	983
16	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	880	1 228	971	1 315	716	515
17		NUMBER	948	1 333	1 104	1 415	733	545
18	TRACTORS OTHER THAN GARDEN	FARMS	1 510	2 264	1 353	1 829	1 112	795
19		NUMBER	3 525	5 391	3 540	4 701	2 168	1 545
20	TELEPHONE	FARMS	1 501	2 242	1 382	1 817	1 109	815
21	TELEVISION SET	FARMS	1 500	1 956	1 375	1 817	1 117	803
22	HOME FREEZER	FARMS	1 352	1 939	1 164	1 631	901	601
23	MILKING MACHINE	FARMS	480	975	171	392	233	179
	LIVESTOCK AND POULTRY ON FARMS:							
24	CATTLE AND CALVES	FARMS	1 449	2 077	990	1 681	1 093	778
25		NUMBER	113 104	170 239	56 999	113 040	61 186	52 544
26	MILK COWS	FARMS	705	1 203	305	666	611	366
27		NUMBER	6 920	19 534	3 522	6 397	3 988	2 634
28	SHEEP AND LAMBS	FARMS	128	154	277	362	181	159
29		NUMBER	5 363	23 918	13 113	13 026	13 063	6 061
30	HOGS AND PIGS	FARMS	1 241	1 748	890	1 499	860	630
31		NUMBER	165 454	236 055	118 676	224 604	85 868	71 638
32	CHICKENS 4 MONTHS OLD AND OVER	FARMS	1 002	1 293	511	1 131	566	434
33		NUMBER	251 133	515 926	223 187	320 298	91 187	68 744
	LIVESTOCK SOLD ALIVE:							
34	CATTLE, NOT COUNTING CALVES	FARMS	1 196	1 917	869	1 320	722	545
35		NUMBER	73 984	150 501	43 337	59 809	14 290	12 493
36	CALVES	FARMS	565	716	372	848	854	584
37		NUMBER	16 181	14 765	6 604	15 973	15 922	12 474
38	HOGS AND PIGS	FARMS	1 275	1 835	950	1 517	896	648
39		NUMBER	228 536	386 634	176 827	310 071	126 824	101 810
40	SHEEP AND LAMBS	FARMS	124	158	283	359	191	155
41		NUMBER	6 221	60 541	14 763	11 757	10 709	6 112
	LIVESTOCK AND POULTRY PRODUCTS SOLD:							
42	CHICKEN EGGS	FARMS	912	1 258	422	1 044	447	339
43		DOZENS	2 755 413	6 777 354	2 750 503	3 741 786	960 502	702 927
44	MILK AND CREAM	FARMS	619	1 047	200	489	477	287
45		DOLLARS	1 478 238	5 350 798	1 043 418	1 621 847	611 555	475 432
	SPECIFIED FARM EXPENDITURES:							
46	ANY SPECIFIED FARM EXPENDITURES	FARMS	1 563	2 360	1 411	1 915	1 185	853
47		DOLLARS	19 431 745	41 813 140	14 375 986	18 001 375	5 690 564	3 945 402
48	FEED FOR LIVESTOCK AND POULTRY	FARMS	1 472	2 203	1 232	1 758	1 079	759
49		DOLLARS	5 969 570	14 967 575	4 478 257	5 365 889	2 146 998	1 283 531
50	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1 365	2 023	1 031	1 533	849	598
51		DOLLARS	9 763 619	21 415 756	5 373 669	8 432 204	1 717 735	1 096 413
52	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1 537	2 294	1 393	1 852	1 158	835
53		DOLLARS	528 009	797 230	618 904	620 900	261 315	246 574
54	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1 363	1 824	1 315	1 473	675	588
55		DOLLARS	943 823	1 192 900	1 429 230	1 084 007	305 142	337 946
56	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1 563	2 360	1 411	1 915	1 185	853
57		DOLLARS	1 225 665	1 816 008	1 253 344	1 474 066	716 118	509 717
58	MACHINE HIRE, CUSTOM AND CONTRACT WORK	FARMS	1 217	1 928	1 121	1 396	927	668
59		DOLLARS	465 626	757 510	434 951	420 350	273 006	216 855
60	HIRED LABOR	FARMS	1 021	1 381	1 067	1 218	748	584
61		DOLLARS	535 433	866 161	787 631	603 959	270 250	254 366
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD		32 729 987	62 477 944	31 829 704	36 581 180	12 304 761	9 980 437
63	AVERAGE PER FARM		20 768	26 451	22 384	19 253	10 589	11 578
64	ALL CROPS		5 333 068	7 901 747	13 262 645	9 695 794	3 238 020	2 604 830
65	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS		5 313 683	7 893 011	13 203 354	9 672 879	3 214 340	2 590 684
66	VEGETABLES		818	284	3 053	7 547	371	1 347
67	FRUITS AND NUTS		15 637	1 945	15 889	3 728	9 129	1 247
68	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS		2 930	6 507	40 349	11 640	14 180	11 552
69	ALL LIVESTOCK AND LIVESTOCK PRODUCTS		27 394 218	54 564 822	18 565 702	26 877 737	9 066 491	7 375 366
70	POULTRY AND POULTRY PRODUCTS		811 973	1 919 214	1 701 317	997 288	315 128	215 544
71	DAIRY PRODUCTS		1 478 238	5 350 798	1 043 418	1 621 847	611 555	475 432
72	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY		25 104 007	47 294 810	15 820 967	24 258 602	8 139 808	6 684 390
	CROPS HARVESTED:							
73	CORN FOR ALL PURPOSES	FARMS	1 508	2 256	1 354	1 776	1 018	764
74		ACRES	118 362	200 706	127 134	135 746	54 412	48 336
75	SOYBEANS FOR BEANS	FARMS	643	1 397	1 201	1 133	799	554
76		ACRES	18 504	52 683	69 460	40 200	32 670	19 076
77	WHEAT	FARMS	13	3	3	6	54	15
78		ACRES	337	60	87	193	1 411	322
79	OATS FOR GRAIN	FARMS	1 155	1 593	700	1 417	569	518
80		ACRES	38 654	48 231	15 706	38 149	11 084	13 277
81	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)	FARMS	2	2	12	9	1	2
82		DOLLARS	818	284	3 053	7 547	371	1 347

Commercial Farms: 1964—Continued

see Introduction and Appendix A]

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
957	858	1 210	1 437	1 044	1 650	1 200	2 035	1 873	1 111	1 427	1
258 923	206 459	304 889	331 177	303 572	422 534	249 696	401 377	487 927	243 677	362 744	2
270.6	240.6	252.0	230.5	290.8	256.1	208.1	197.2	260.5	219.3	254.2	3
38 146	47 691	48 374	69 597	38 025	98 720	70 479	37 746	57 212	64 275	96 140	4
139.12	190.07	190.15	298.55	129.18	387.30	330.55	189.16	219.35	283.43	374.33	5
919	813	1 153	1 367	994	1 616	1 175	1 952	1 810	1 082	1 388	6
109 168	106 357	152 365	198 983	140 938	306 229	168 780	210 739	274 195	163 845	272 503	7
389	325	473	483	317	597	354	490	593	349	393	8
180	181	267	171	115	227	99	149	262	128	111	9
535	440	569	609	515	438	453	1 161	822	453	374	10
287	251	362	351	330	445	276	411	409	271	343	11
3	2	5	7	1	3	4	7	13	2	7	12
132	165	274	470	198	764	467	456	629	385	703	13
874	784	1 147	1 377	1 032	1 626	1 166	1 972	1 832	1 073	1 400	14
1 119	958	1 520	1 844	1 235	2 217	1 598	2 595	2 377	1 492	2 042	15
671	615	789	1 121	621	1 151	883	1 254	1 302	829	975	16
718	654	886	1 246	682	1 328	972	1 327	1 440	918	1 054	17
900	813	1 096	1 362	973	1 591	1 144	1 920	1 768	1 050	1 364	18
1 827	1 659	2 290	3 266	1 901	4 316	2 860	4 139	4 233	2 773	3 448	19
891	791	1 091	1 363	953	1 590	1 166	1 933	1 740	1 055	1 378	20
872	789	1 145	1 317	957	1 609	1 135	1 877	1 805	1 032	1 358	21
642	616	903	1 243	797	1 461	987	1 738	1 345	870	1 237	22
183	138	223	142	332	283	310	1 341	277	283	245	23
840	705	1 031	1 060	968	1 104	860	1 920	1 466	791	1 019	24
34 841	31 048	52 200	51 371	56 897	44 104	34 410	108 913	120 454	36 769	50 712	25
422	318	439	495	573	327	421	1 448	585	345	357	26
2 926	2 406	4 956	2 930	5 034	2 635	6 133	30 678	5 020	4 986	4 132	27
405	243	172	326	256	244	162	273	210	188	407	28
31 016	13 870	7 002	14 447	10 943	8 183	5 300	7 093	17 125	8 146	17 382	29
662	557	838	1 142	704	848	836	1 675	1 322	754	965	30
60 467	62 881	95 294	254 345	59 723	80 206	101 099	173 637	193 330	94 928	139 075	31
408	362	470	611	515	557	584	1 119	870	535	618	32
41 216	54 037	84 920	83 484	75 737	138 750	261 699	340 354	182 712	206 701	229 029	33
537	422	643	745	680	728	737	1 716	1 245	665	815	34
5 843	8 551	9 623	26 443	10 788	21 772	17 175	26 648	99 052	22 510	30 227	35
724	542	851	630	817	691	421	1 334	440	361	508	36
10 526	8 049	17 329	9 950	17 093	12 315	4 495	17 115	9 623	4 460	10 292	37
669	562	866	1 148	723	895	881	1 725	1 338	757	1 014	38
84 688	94 157	135 981	372 621	84 270	131 531	158 706	263 892	254 572	129 920	200 337	39
413	243	166	321	255	245	166	263	203	174	411	40
23 724	10 562	8 437	15 276	9 384	11 214	4 381	5 420	34 728	6 722	14 897	41
259	215	355	444	409	477	572	1 012	669	500	581	42
361 440	420 957	874 752	773 575	723 179	1 610 413	3 397 645	4 031 949	1 846 691	2 735 358	2 922 848	43
289	177	313	329	483	211	381	1 437	438	301	283	44
573 194	507 933	1 336 305	618 627	1 031 033	683 344	1 566 384	8 266 451	898 477	1 177 093	1 090 252	45
958	856	1 168	1 437	1 053	1 642	1 187	2 005	1 873	1 095	1 420	46
3 958 129	4 570 487	5 874 284	13 299 169	5 444 649	12 714 660	8 271 510	9 461 314	25 934 770	8 049 541	13 087 959	47
833	726	972	1 258	920	1 266	1 053	1 882	1 580	945	1 257	48
1 299 699	1 249 391	2 091 270	6 221 533	2 060 959	3 890 182	3 151 263	4 241 095	8 605 286	3 160 456	4 186 601	49
561	552	693	926	636	978	816	1 448	1 312	704	1 005	50
939 089	1 609 304	1 449 765	3 738 223	1 521 342	3 961 912	1 912 273	1 929 875	12 462 521	1 920 857	4 406 815	51
933	802	1 109	1 396	1 011	1 603	1 159	1 957	1 816	1 066	1 406	52
222 794	221 042	317 978	489 454	261 389	623 483	507 456	534 998	641 319	377 182	627 205	53
801	601	768	1 014	830	1 438	1 104	1 596	1 573	1 015	1 336	54
543 401	478 558	501 042	817 168	379 111	1 444 659	938 537	601 922	1 288 512	963 115	1 393 321	55
953	851	1 168	1 431	1 053	1 642	1 182	2 005	1 873	1 095	1 420	56
518 785	535 785	848 272	1 096 109	719 259	1 449 934	1 042 991	1 239 190	1 427 708	924 512	1 256 021	57
724	535	821	955	674	1 174	948	1 483	1 339	817	1 026	58
241 610	162 769	262 634	355 122	208 082	443 540	332 358	435 536	579 814	288 080	451 727	59
570	603	751	923	609	1 104	742	1 102	1 119	692	1 023	60
192 751	353 638	403 323	581 560	294 507	900 950	386 632	478 698	929 610	415 339	766 269	61
9 639 649	10 718 728	15 782 251	28 262 952	12 213 497	33 112 089	19 362 237	24 987 838	43 269 320	16 881 695	32 819 429	62
10 073	12 493	13 043	19 668	11 699	20 068	16 135	12 279	23 102	15 195	22 999	63
3 872 649	4 305 941	5 921 564	6 972 085	3 899 616	20 975 074	8 387 958	1 535 082	9 430 811	5 209 290	16 209 152	64
3 786 078	4 207 209	5 879 356	6 913 238	3 892 787	20 874 500	8 348 718	1 479 179	9 123 278	5 196 636	16 167 513	65
-	18 145	13 956	359	30	16 327	10 850	5 949	2 320	8 549	11 270	66
5 780	2 464	20 151	3 260	1 005	26 703	1 025	1 597	1 006	203	144	67
80 791	78 123	8 101	55 228	5 794	57 544	27 365	48 357	304 207	3 902	30 225	68
5 765 200	6 411 505	9 860 676	21 290 745	8 307 581	12 136 215	10 974 279	23 449 630	33 835 619	11 672 395	16 609 727	69
310 544	162 986	554 095	2 689 654	1 082 600	1 342 453	1 070 773	1 585 122	1 704 618	1 280 993	1 271 208	70
573 194	507 933	1 336 305	618 627	1 031 033	683 344	1 566 384	8 266 451	898 477	1 177 093	1 090 252	71
4 881 462	5 740 586	7 970 276	17 982 464	6 193 948	10 110 418	8 337 122	13 598 057	31 232 524	9 214 309	14 248 267	72
812	740	1 058	1 328	928	1 580	1 164	1 880	1 753	1 060	1 367	73
41 021	45 736	69 174	108 331	47 795	139 384	87 772	95 972	148 140	81 549	138 162	74
658	583	790	894	716	1 515	1 047	358	1 137	932	1 247	75
29 710	29 571	38 313	37 189	31 329	132 970	49 062	7 550	54 796	45 733	90 050	76
253	104	90	19	14	5	28	12	53	20	1	77
3 533	1 688	2 059	198	232	90	307	108	1 882	258	27	78
415	410	622	968	566	670	756	1 729	947	755	835	79
7 119	8 778	13 446	24 884	12 937	15 243	14 227	46 440	32 714	18 262	20 202	80
-	8	11	4	1	14	7	5	4	7	5	81
-	18 145	13 956	359	30	16 327	10 850	5 949	2 320	8 549	11 270	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

	SUBJECT		THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
1	ESTIMATED NUMBER OF FARMS	1964.	154 162	1 566	1 037	1 557	1 244	1 348
2		1959.	174 695	1 742	1 208	1 709	1 453	1 482
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964.	3 654	44	16	46	28	36
4	25 TO 34 YEARS	1964.	20 677	188	117	230	121	191
5	35 TO 44 YEARS	1964.	37 144	314	221	368	262	327
6	45 TO 54 YEARS	1964.	41 538	426	244	402	314	374
7	55 TO 64 YEARS	1964.	33 092	378	258	310	291	268
8	65 YEARS AND OVER	1964.	18 057	216	181	201	228	152
9	AVERAGE AGE . . . . . YEARS	1964.	48.5	50.1	51.1	48.3	51.4	48.0
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964.	52 317	474	320	442	539	378
11		1959.	52 512	445	378	461	998	398
12	100 DAYS OR MORE	1964.	25 480	185	139	203	330	160
13		1959.	23 679	158	150	176	343	157
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964.	69 981	764	531	929	775	648
15		1959.	79 672	910	635	1 012	813	719
16	PART OWNERS	1964.	34 853	387	260	355	329	286
17		1959.	33 541	397	235	312	383	231
18	MANAGERS	1964.	505	3	-	5	2	4
19		1959.	381	10	1	5	10	-
20	ALL TENANTS	1964.	48 823	412	246	268	138	410
21		1959.	61 101	425	337	380	247	532
22	CASH TENANTS	1964.	7 894	41	18	62	13	54
23	SHARE-CASH TENANTS	1964.	22 853	164	104	37	20	277
24	CROP-SHARE TENANTS	1964.	5 220	54	44	5	16	27
25	LIVESTOCK-SHARE TENANTS	1964.	9 905	115	49	116	34	44
26	OTHER AND UNSPECIFIED TENANTS	1964.	2 402	29	36	16	16	11
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	[1]36 705	246	160	27	241	107
28	CASH-GRAIN	1964.	36 671	245	160	27	241	107
29	OTHER FIELD-CROP	1964.	33	1	-	-	-	-
30	VEGETABLE FARMS	1964.	115	-	-	-	-	-
31	FRUIT AND NUT FARMS	1964.	62	-	-	-	-	-
32	POULTRY FARMS	1964.	1 529	10	7	12	6	16
33	DAIRY FARMS	1964.	12 961	38	22	709	57	64
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	72 602	975	666	555	484	939
35	GENERAL FARMS	1964.	12 852	133	59	73	128	113
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	17 336	164	123	181	328	109
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964.	137 537	1 406	918	1 381	926	1 242
38	CLASS I	1964.	11 150	49	22	23	13	160
39	CLASS II	1964.	29 073	206	134	147	63	250
40	CLASS III	1964.	46 287	454	328	488	237	402
41	CLASS IV	1964.	31 546	441	262	456	301	269
42	CLASS V	1964.	15 390	220	141	207	215	127
43	CLASS VI	1964.	4 091	36	31	60	97	34
44	OTHER FARMS	1964.	16 625	160	119	176	318	106
45	PART TIME	1964.	9 345	72	47	93	180	45
46	PART RETIREMENT	1964.	7 215	88	72	82	138	61
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964.	2 839	26	18	33	55	10
48	$250 TO $499	1964.	2 676	18	14	21	50	20
49	$500 TO $999	1964.	4 515	35	30	43	86	30
50	$1,000 TO $1,499	1964.	3 775	39	31	44	83	19
51	$1,500 TO $1,999	1964.	3 491	38	28	51	74	31
52	$2,000 TO $2,499	1964.	3 356	40	29	43	67	30
53	$2,500 TO $4,999	1964.	15 393	220	141	207	215	127
54	$5,000 TO $7,499	1964.	15 885	232	143	226	166	138
55	$7,500 TO $9,999	1964.	15 666	209	119	230	135	131
56	$10,000 TO $14,999	1964.	27 130	263	220	307	160	241
57	$15,000 TO $19,999	1964.	19 175	191	108	182	77	161
58	$20,000 TO $29,999	1964.	20 407	153	102	118	49	179
59	$30,000 TO $39,999	1964.	8 679	53	32	29	14	71
60	$40,000 TO $59,999	1964.	6 426	36	16	14	8	82
61	$60,000 AND OVER	1964.	4 749	13	6	9	5	78
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964.	2 596 543 772	19 217 915	11 877 161	16 744 294	9 320 150	26 802 628
63		1959.	2 284 109 839	16 219 373	10 218 619	14 827 422	7 404 817	21 521 901
64	AVERAGE PER FARM	1964.	16 843	12 272	11 453	10 754	7 492	19 883
65		1959.	13 075	9 311	8 459	8 676	5 096	14 522
66	ALL CROPS	1964.	734 195 494	4 664 870	3 044 224	1 116 807	3 549 104	3 535 818
67		1959.	496 936 319	2 476 881	1 582 336	747 596	2 071 774	2 052 888
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	719 532 565	4 656 382	3 037 015	1 045 073	3 517 891	3 524 649
69		1959.	482 772 430	2 470 465	1 572 512	664 902	2 012 712	2 043 778
70	VEGETABLES	1964.	2 561 959	-	140	2 335	192	198
71		1959.	2 399 583	-	95	663	958	405
72	FRUITS AND NUTS	1964.	915 987	999	709	1 956	2 819	2 819
73		1959.	1 039 490	3 550	2 339	4 864	6 349	3 888
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	11 184 983	7 489	6 360	67 443	28 202	8 152
75		1959.	10 724 816	2 866	7 390	77 167	51 755	4 817
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	1 861 768 013	14 553 044	8 832 937	15 627 402	5 769 565	23 266 808
77		1959.	1 787 173 520	13 742 492	8 636 283	14 079 826	5 333 043	19 469 013
78	POULTRY AND POULTRY PRODUCTS	1964.	97 490 555	597 559	295 162	667 105	132 242	975 084
79		1959.	98 180 707	672 304	337 436	540 566	272 924	846 508
80	DAIRY PRODUCTS	1964.	179 245 139	810 687	404 804	6 133 032	607 784	1 325 011
81		1959.	140 734 640	750 715	685 485	3 794 759	615 163	825 987
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	1 585 032 319	13 144 798	8 132 971	8 827 265	5 029 539	20 966 713
83		1959.	1 548 258 173	12 319 473	7 613 362	9 744 501	4 444 956	17 796 518

[1]INCLUDES ONE TOBACCO FARM.

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

based on sample; see Introduction and Appendix A]

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
1 991	1 776	1 647	1 681	1 913	1 569	1 873	1 518	1 767	1 469	1
2 189	1 960	1 948	1 811	2 043	1 807	2 048	1 781	1 910	1 690	2
55	38	41	35	58	31	46	34	48	24	3
326	229	172	213	298	214	280	228	281	184	4
502	468	411	392	461	401	461	371	456	303	5
591	476	445	517	532	433	522	441	468	386	6
362	353	377	379	381	333	390	320	365	362	7
155	212	201	145	183	157	174	124	149	210	8
46.5	48.4	49.3	48.3	47.2	48.1	47.5	47.2	46.9	50.1	9
658	777	663	645	764	475	528	536	475	402	10
587	708	702	626	712	513	538	504	458	462	11
304	516	337	374	434	154	224	164	147	172	12
251	436	282	336	346	167	223	175	133	181	13
807	923	597	994	1 084	479	824	378	659	673	14
890	968	712	1 176	1 155	633	875	558	720	830	15
431	327	457	276	317	368	336	389	382	339	16
359	363	464	195	331	360	271	251	350	377	17
9	12	8	3	8	5	3	4	-	1	18
1	8	6	5	1	-	6	-	5	1	19
744	514	585	408	504	717	710	747	726	456	20
939	621	766	435	556	814	896	972	835	482	21
183	161	49	106	121	95	173	15	147	32	22
288	147	375	45	118	435	274	523	430	253	23
43	57	77	41	30	71	35	115	72	55	24
169	144	49	191	193	83	213	63	57	104	25
52	33	25	17	41	28	14	38	32	32	26
402	426	745	238	383	553	339	959	417	180	27
402	425	745	238	383	553	339	959	417	180	28
-	1	-	-	-	-	-	-	-	-	29
-	2	1	-	-	3	-	-	-	-	30
-	1	-	-	-	-	-	-	-	-	31
11	24	28	27	21	16	21	12	11	6	32
94	251	27	563	326	33	299	17	61	32	33
1 193	601	543	443	764	747	746	363	1 026	1 017	34
146	205	114	229	238	137	311	100	161	79	35
145	266	189	181	181	80	157	67	91	155	36
1 850	1 524	1 467	1 503	1 735	1 493	1 717	1 453	1 683	1 318	37
218	126	152	38	73	179	52	129	199	116	38
497	338	385	189	257	431	305	416	417	227	39
616	497	483	550	624	544	718	592	656	441	40
337	329	285	481	499	249	422	251	317	318	41
146	195	136	210	233	81	175	53	79	173	42
36	39	26	35	49	9	45	12	15	43	43
141	252	180	178	178	76	156	65	84	151	44
85	170	97	111	111	39	78	29	41	67	45
56	81	80	65	65	35	77	35	43	84	46
27	45	31	25	23	10	26	6	21	23	47
23	39	43	34	26	14	25	16	12	19	48
33	69	50	41	44	25	39	22	22	34	49
28	48	26	39	41	9	34	12	16	37	50
35	38	22	36	49	16	39	13	11	38	51
31	51	31	36	42	9	37	7	17	43	52
146	195	136	210	233	81	175	53	79	173	53
158	193	146	249	266	100	203	108	148	168	54
179	136	139	232	233	149	219	143	169	150	55
346	289	273	362	379	306	416	317	385	268	56
270	208	211	189	245	239	302	275	271	173	57
325	239	267	152	189	309	239	311	290	153	58
172	100	118	37	68	122	67	106	127	74	59
131	71	81	24	47	110	30	64	114	66	60
87	55	73	15	28	70	22	65	85	50	61
41 962 684	34 460 782	31 471 644	19 592 334	25 377 141	34 729 121	25 745 498	31 789 331	39 658 243	24 614 877	62
41 088 856	28 688 609	28 213 430	17 888 488	23 974 009	31 713 335	25 161 606	23 534 572	29 723 347	23 271 490	63
21 076	19 404	19 108	11 655	13 266	22 135	13 746	20 942	22 444	16 756	64
18 771	14 637	14 483	9 878	11 735	17 550	12 286	13 214	15 562	13 770	65
9 748 501	8 304 346	13 218 251	4 014 080	6 385 633	11 863 699	6 824 286	16 060 882	9 341 850	3 768 423	66
6 329 171	5 869 764	8 651 331	2 962 736	4 046 518	7 543 792	5 634 012	10 760 890	5 434 693	2 615 819	67
9 716 307	7 786 514	13 044 525	3 988 138	6 362 001	11 723 104	6 807 892	16 049 321	9 303 651	3 751 497	68
6 178 069	5 376 880	8 496 301	2 921 314	3 986 729	7 438 013	5 602 195	10 725 719	5 403 239	2 590 618	69
5 796	18 133	7 945	4 369	2 748	128 595	12 520	8 620	1 175	792	70
121 467	61 905	4 754	8 316	29 079	80 588	14 879	8 082	1 950	1 591	71
1 666	5 041	9 072	2 100	4 391	6 400	1 784	2 181	7 932	1 146	72
5 122	12 661	12 925	3 484	6 944	2 266	3 900	1 769	8 139	4 167	73
24 732	494 658	156 709	19 473	16 493	5 600	2 090	760	29 092	14 988	74
24 513	418 318	137 351	29 622	23 766	22 925	13 038	25 320	21 365	19 443	75
32 210 733	26 143 615	18 234 541	15 577 355	18 987 618	22 865 222	18 921 146	15 722 348	30 315 785	20 845 952	76
34 759 685	22 818 845	19 562 099	14 925 752	19 927 491	24 169 543	19 527 594	12 773 682	24 288 654	20 655 671	77
922 984	1 595 376	1 313 468	1 677 770	1 017 785	1 629 836	1 600 507	961 179	1 316 637	528 762	78
956 911	1 389 980	1 115 157	1 689 174	1 055 907	2 088 291	1 781 694	762 855	1 010 660	552 255	79
1 869 938	3 776 673	661 534	5 845 962	3 770 958	881 019	3 920 248	616 964	1 427 562	643 596	80
1 634 955	2 315 357	587 015	3 926 565	2 483 689	794 510	2 817 640	654 531	1 412 410	828 910	81
29 417 811	20 771 566	16 259 539	8 053 623	14 198 875	20 354 367	13 400 391	14 144 205	27 571 586	19 673 594	82
32 167 819	19 113 508	17 859 927	9 310 013	16 387 895	21 286 742	14 928 260	11 356 296	21 865 584	19 274 506	83

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

	SUBJECT		CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
1	ESTIMATED NUMBER OF FARMS	1964.	1 723	1 507	1 410	1 607	972	1 345
2		1959.	1 943	1 752	1 626	1 809	1 149	1 549
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964.	42	38	35	55	20	37
4	25 TO 34 YEARS	1964.	215	199	188	260	113	187
5	35 TO 44 YEARS	1964.	426	397	407	402	206	348
6	45 TO 54 YEARS	1964.	523	403	364	410	243	405
7	55 TO 64 YEARS	1964.	349	325	290	317	215	263
8	65 YEARS AND OVER	1964.	168	145	126	163	175	105
9	AVERAGE AGE YEARS	1964.	48.1	47.8	47.3	47.1	50.7	47.1
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964.	476	542	355	536	324	420
11		1959.	424	591	425	479	370	471
12	100 DAYS OR MORE	1964.	205	295	139	301	182	130
13		1959.	176	269	147	198	160	135
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964.	785	631	428	860	514	383
15		1959.	993	699	470	996	656	485
16	PART OWNERS	1964.	332	312	346	332	249	358
17		1959.	276	382	329	317	202	318
18	MANAGERS	1964.	1	7	2	2	2	2
19		1959.	1	5	11	-	1	-
20	ALL TENANTS	1964.	605	557	634	413	207	602
21		1959.	673	666	816	496	290	746
22	CASH TENANTS	1964.	276	82	152	151	17	31
23	SHARE-CASH TENANTS	1964.	207	293	342	71	169	428
24	CROP-SHARE TENANTS	1964.	9	58	45	19	8	56
25	LIVESTOCK-SHARE TENANTS	1964.	98	105	77	131	26	34
26	OTHER AND UNSPECIFIED TENANTS	1964.	9	16	22	38	8	23
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	216	520	272	180	120	463
28	CASH-GRAIN	1964.	216	519	272	180	120	463
29	OTHER FIELD-CROP	1964.	-	1	-	-	-	-
30	VEGETABLE FARMS	1964.	2	-	-	-	-	-
31	FRUIT AND NUT FARMS	1964.	-	-	-	-	-	1
32	POULTRY FARMS	1964.	6	31	9	41	10	10
33	DAIRY FARMS	1964.	96	76	59	344	29	49
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	1 197	574	914	618	544	620
35	GENERAL FARMS	1964.	110	164	101	215	102	131
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	96	142	55	209	167	71
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964.	1 630	1 382	1 359	1 406	810	1 279
38	CLASS I	1964.	189	104	258	46	19	175
39	CLASS II	1964.	471	297	361	151	66	353
40	CLASS III	1964.	543	493	438	484	253	450
41	CLASS IV	1964.	296	326	210	452	238	217
42	CLASS V	1964.	108	139	83	213	175	68
43	CLASS VI	1964.	23	23	9	60	59	16
44	OTHER FARMS	1964.	93	125	51	201	162	66
45	PART TIME	1964.	55	83	21	126	79	31
46	PART RETIREMENT	1964.	38	41	30	74	83	35
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964.	18	18	10	23	18	13
48	$250 TO $499	1964.	11	21	5	40	34	12
49	$500 TO $999	1964.	26	28	12	43	47	21
50	$1,000 TO $1,499	1964.	25	27	13	57	36	13
51	$1,500 TO $1,999	1964.	16	27	10	45	45	10
52	$2,000 TO $2,499	1964.	20	26	10	52	41	13
53	$2,500 TO $4,999	1964.	108	139	83	213	175	68
54	$5,000 TO $7,499	1964.	144	144	89	233	122	92
55	$7,500 TO $9,999	1964.	152	182	121	219	116	125
56	$10,000 TO $14,999	1964.	283	287	250	297	174	258
57	$15,000 TO $19,999	1964.	260	206	188	187	79	192
58	$20,000 TO $29,999	1964.	310	225	234	120	51	239
59	$30,000 TO $39,999	1964.	161	72	127	32	15	114
60	$40,000 TO $59,999	1964.	114	64	121	23	11	93
61	$60,000 AND OVER	1964.	75	41	137	23	8	82
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964.	37 607 695	26 231 978	40 976 375	19 003 023	9 030 971	30 329 841
63		1959.	36 377 891	25 114 987	39 063 088	16 833 851	8 217 363	25 601 945
64	AVERAGE PER FARM	1964.	21 827	17 407	29 061	11 825	9 291	22 550
65		1959.	18 723	14 335	24 024	9 306	7 152	16 528
66	ALL CROPS	1964.	6 550 612	9 523 490	7 101 238	3 243 829	2 482 683	10 312 187
67		1959.	3 375 072	7 826 886	5 189 842	3 340 740	1 319 988	7 167 940
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	6 389 271	9 267 031	7 040 396	3 230 882	2 471 153	10 214 369
69		1959.	3 206 017	7 586 733	5 153 727	3 315 375	1 300 691	7 090 359
70	VEGETABLES	1964.	146 766	155 413	17 615	1 559	115	15 309
71		1959.	153 341	149 892	9 112	2 765	350	5 320
72	FRUITS AND NUTS	1964.	2 877	4 045	1 657	2 694	2 647	1 694
73		1959.	3 004	3 510	2 404	2 862	3 087	1 643
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	11 698	97 001	41 570	8 694	8 768	80 815
75		1959.	12 710	86 751	24 599	19 738	15 860	70 618
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	31 056 041	16 694 073	33 854 136	15 740 243	6 548 288	20 011 729
77		1959.	33 002 819	17 288 101	33 873 246	13 493 111	6 897 375	18 434 005
78	POULTRY AND POULTRY PRODUCTS	1964.	523 901	1 884 381	992 737	1 591 599	548 774	753 395
79		1959.	585 959	1 812 535	1 248 140	1 136 481	729 600	932 349
80	DAIRY PRODUCTS	1964.	2 001 159	1 304 064	1 050 099	3 381 582	463 375	1 082 418
81		1959.	1 394 080	1 310 218	876 397	2 349 150	508 035	669 705
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	28 530 981	13 505 628	31 811 300	10 767 062	5 536 139	18 175 916
83		1959.	31 022 780	14 165 348	31 748 709	10 007 480	5 659 740	16 831 951

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

based on sample; see Introduction and Appendix A]

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
2 253	2 098	1 909	1 594	1 247	1 118	1 901	1 184	906	1 823	1
2 515	2 306	2 096	1 781	1 384	1 281	2 017	1 310	1 087	1 887	2
55	59	51	21	21	34	52	24	20	35	3
342	325	282	203	146	126	339	127	123	325	4
594	529	482	363	244	214	521	279	210	481	5
611	568	559	434	331	304	465	312	232	495	6
445	439	365	336	290	244	361	247	217	333	7
206	178	170	237	215	196	163	195	104	154	8
47.1	47.1	47.2	49.9	50.9	50.7	46.2	50.3	48.7	46.5	9
642	627	528	630	561	437	505	543	217	493	10
609	594	429	662	617	402	439	511	280	402	11
301	338	212	342	378	253	208	354	73	271	12
241	301	152	313	361	197	172	335	104	230	13
1 323	1 016	817	608	803	612	1 091	606	329	1 165	14
1 336	1 074	923	714	850	724	1 065	701	461	1 254	15
425	370	393	440	265	282	245	314	223	309	16
427	391	337	495	262	338	285	264	181	288	17
8	4	2	3	8	5	4	8	1	3	18
5	5	5	5	6	8	-	-	-	5	19
497	708	697	543	171	219	561	256	353	346	20
747	836	831	567	266	211	667	345	445	340	21
103	228	146	45	20	14	127	51	53	152	22
43	172	384	303	63	102	58	63	180	26	23
23	44	66	81	20	19	24	31	61	-	24
300	194	89	97	41	41	343	65	33	131	25
32	55	54	27	9	38	24	22	22	30	26
51	253	238	656	164	185	85	357	324	48	27
51	253	232	656	164	185	85	356	324	48	28
-	-	6	-	-	-	-	1	-	-	29
-	-	-	2	1	-	-	1	1	3	30
-	-	-	-	-	-	1	2	-	1	31
15	5	17	18	4	7	12	18	12	3	32
973	151	79	39	80	60	484	38	56	658	33
860	1 428	1 296	540	585	506	982	461	334	861	34
125	114	163	88	129	124	188	41	125	99	35
229	147	116	251	284	236	149	266	54	150	36
2 031	1 961	1 799	1 349	970	888	1 758	930	862	1 682	37
40	277	157	112	13	19	84	78	84	75	38
243	590	379	333	57	57	351	195	210	312	39
690	593	612	439	229	228	720	265	310	669	40
638	326	452	264	335	293	415	229	181	413	41
325	138	157	160	259	212	136	122	62	180	42
95	37	42	41	77	79	52	41	15	33	43
222	137	110	245	277	230	143	254	44	141	44
129	88	53	125	163	127	72	167	21	98	45
91	49	56	120	113	103	70	85	23	42	46
42	26	28	30	45	46	23	44	8	30	47
41	27	21	41	34	36	31	50	4	14	48
57	41	25	70	78	66	38	81	10	40	49
61	23	23	54	64	60	37	56	12	35	50
51	31	23	49	64	57	36	30	15	25	51
63	26	31	42	68	44	29	32	10	29	52
325	138	157	160	259	212	136	123	62	180	53
324	161	234	127	195	170	192	125	83	201	54
315	165	218	137	140	123	223	104	98	212	55
453	331	352	247	158	150	440	154	170	399	56
238	262	260	192	72	78	281	111	140	270	57
194	400	265	230	42	42	275	131	146	241	58
49	190	114	103	15	15	76	65	64	71	59
24	158	100	64	10	11	58	50	51	33	60
16	119	58	48	3	8	26	28	33	43	61
25 075 478	46 828 836	33 460 943	25 786 629	9 190 418	9 184 130	28 614 386	17 144 386	17 629 758	27 929 498	62
26 203 515	46 750 582	26 819 850	21 115 017	7 634 504	8 142 587	24 308 115	15 705 160	14 116 462	26 510 100	63
11 130	22 321	17 528	16 177	7 370	8 215	15 052	14 480	19 459	15 321	64
10 419	20 273	12 796	11 856	5 516	6 356	12 052	11 989	12 987	14 049	65
1 636 755	6 462 637	5 806 552	11 422 241	2 824 165	2 966 014	2 804 484	6 693 223	6 289 527	1 806 515	66
1 212 782	4 090 120	3 828 207	7 700 791	1 803 083	1 134 200	1 818 108	4 185 126	3 701 156	1 286 165	67
1 524 441	6 353 457	5 779 749	11 372 879	2 801 286	2 958 823	2 759 509	6 497 635	6 213 882	1 664 727	68
1 120 751	3 995 046	3 789 491	7 654 399	1 773 820	1 125 170	1 785 925	3 979 599	3 630 163	1 193 956	69
10 156	1 768	1 149	24 640	3 994	906	5 514	13 614	3 456	17 301	70
23 639	810	870	11 090	1 608	185	3 576	17 083	6 732	9 588	71
4 313	2 743	2 175	3 192	1 273	2 856	9 576	24 930	974	10 397	72
6 514	4 748	3 045	11 521	9 342	2 526	10 253	25 614	1 110	15 797	73
97 845	104 669	23 479	21 530	17 612	3 429	29 885	157 044	71 215	114 090	74
61 878	89 516	34 801	23 781	18 313	6 319	18 354	162 830	63 151	66 824	75
23 434 592	40 347 309	27 650 739	14 359 157	6 366 027	6 218 116	25 803 839	10 449 699	11 318 310	26 119 712	76
24 990 733	42 660 462	22 991 643	13 414 226	5 831 421	7 008 387	22 490 007	11 520 034	10 415 306	25 223 935	77
789 351	505 093	1 222 217	646 594	233 172	301 779	1 595 469	270 747	754 547	686 530	78
1 118 316	571 583	963 482	840 492	307 935	428 901	1 323 862	289 048	659 507	648 900	79
8 828 551	2 693 910	1 790 547	764 606	853 067	743 820	7 165 045	458 834	992 422	7 445 253	80
6 543 095	1 727 881	1 449 820	1 021 530	700 255	522 571	4 551 185	547 580	880 468	5 532 032	81
13 816 690	37 148 306	24 637 975	12 947 957	5 279 788	5 172 517	17 043 325	9 720 118	9 571 341	17 987 929	82
17 329 322	40 360 998	20 578 341	11 552 204	4 823 231	6 056 915	16 614 960	10 683 406	8 875 331	19 043 003	83

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

	SUBJECT		EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
1	ESTIMATED NUMBER OF FARMS	1964	952	2 358	1 409	1 653	1 012	1 401
2		1959	1 110	2 654	1 643	1 906	1 190	1 660
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964	20	55	35	39	21	33
4	25 TO 34 YEARS	1964	110	345	165	217	98	175
5	35 TO 44 YEARS	1964	255	575	350	446	226	330
6	45 TO 54 YEARS	1964	267	667	419	461	293	371
7	55 TO 64 YEARS	1964	212	485	297	343	234	342
8	65 YEARS AND OVER	1964	88	231	143	147	140	150
9	AVERAGE AGE YEARS	1964	48.2	47.8	48.3	47.6	50.2	48.7
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964	273	852	538	499	378	477
11		1959	310	818	559	480	381	500
12	100 DAYS OR MORE	1964	101	422	277	160	147	156
13		1959	106	340	269	154	152	151
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964	334	1 302	643	608	339	394
15		1959	400	1 441	733	757	399	606
16	PART OWNERS	1964	207	491	317	364	297	346
17		1959	178	436	321	319	304	328
18	MANAGERS	1964	6	11	6	5	4	5
19		1959	1	-	6	2	6	1
20	ALL TENANTS	1964	405	554	443	676	372	656
21		1959	531	777	583	828	481	725
22	CASH TENANTS	1964	32	96	72	158	9	37
23	SHARE-CASH TENANTS	1964	292	150	197	324	124	453
24	CROP-SHARE TENANTS	1964	53	17	40	42	75	100
25	LIVESTOCK-SHARE TENANTS	1964	28	254	109	102	150	36
26	OTHER AND UNSPECIFIED TENANTS	1964	15	27	9	27	10	14
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964	450	261	319	472	505	826
28	CASH-GRAIN	1964	450	261	319	472	504	826
29	OTHER FIELD-CROP	1964	-	-	-	-	1	-
30	VEGETABLE FARMS	1964	-	2	-	-	-	-
31	FRUIT AND NUT FARMS	1964	-	-	1	-	2	-
32	POULTRY FARMS	1964	7	25	22	26	-	12
33	DAIRY FARMS	1964	34	846	139	100	10	15
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964	309	751	613	734	368	396
35	GENERAL FARMS	1964	85	229	141	227	34	72
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964	67	244	174	94	93	80
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964	890	2 120	1 246	1 562	923	1 328
38	CLASS I	1964	107	54	76	167	104	158
39	CLASS II	1964	251	298	199	466	201	421
40	CLASS III	1964	308	799	412	564	271	477
41	CLASS IV	1964	161	596	337	272	207	185
42	CLASS V	1964	50	309	182	67	109	68
43	CLASS VI	1964	13	64	40	26	31	19
44	OTHER FARMS	1964	62	238	163	91	89	73
45	PART TIME	1964	32	138	104	50	44	34
46	PART RETIREMENT	1964	30	99	58	41	45	39
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964	13	33	36	13	7	9
48	$250 TO $499	1964	11	40	25	8	11	12
49	$500 TO $999	1964	14	59	33	26	32	22
50	$1,000 TO $1,499	1964	12	53	37	24	27	17
51	$1,500 TO $1,999	1964	6	54	37	23	26	18
52	$2,000 TO $2,499	1964	19	62	34	23	17	14
53	$2,500 TO $4,999	1964	50	309	182	67	109	68
54	$5,000 TO $7,499	1964	73	316	165	117	115	93
55	$7,500 TO $9,999	1964	88	280	172	155	92	92
56	$10,000 TO $14,999	1964	174	506	251	316	141	258
57	$15,000 TO $19,999	1964	134	293	161	248	130	219
58	$20,000 TO $29,999	1964	174	229	143	326	113	285
59	$30,000 TO $39,999	1964	77	70	56	140	88	136
60	$40,000 TO $59,999	1964	64	31	43	95	68	92
61	$60,000 AND OVER	1964	43	23	34	72	36	66
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964	20 090 122	29 395 878	22 104 314	35 960 994	20 187 373	31 328 790
63		1959	15 538 520	27 151 711	23 109 277	31 191 894	17 785 280	22 891 546
64	AVERAGE PER FARM	1964	21 103	12 466	15 688	21 755	19 948	22 362
65		1959	13 999	10 230	14 065	16 356	14 946	13 790
66	ALL CROPS	1964	8 642 011	5 296 423	6 193 657	11 354 143	10 278 104	15 933 953
67		1959	5 736 039	4 170 659	6 159 105	8 183 732	8 069 127	9 878 381
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964	8 568 525	5 176 862	5 314 520	11 005 914	9 089 293	15 895 374
69		1959	5 639 939	4 096 879	5 473 241	7 890 810	6 925 271	9 854 050
70	VEGETABLES	1964	16 068	69 266	1 253	68 050	1 515	1 500
71		1959	32 615	55 570	10 252	21 119	879	2 769
72	FRUITS AND NUTS	1964	105	2 817	30 889	753	24 008	16 869
73		1959	1 075	7 453	27 921	1 858	18 356	9 546
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964	57 313	47 478	846 995	279 426	1 163 288	20 210
75		1959	62 410	10 757	647 691	269 945	1 124 621	12 016
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964	11 447 101	24 099 431	15 908 957	24 593 000	9 901 769	15 394 836
77		1959	9 802 481	22 981 052	16 950 172	23 008 162	9 716 153	13 013 165
78	POULTRY AND POULTRY PRODUCTS	1964	489 009	1 380 463	1 661 289	1 768 021	109 325	614 533
79		1959	584 142	1 565 315	1 828 125	1 723 811	173 488	823 296
80	DAIRY PRODUCTS	1964	788 722	8 234 469	1 659 721	2 118 549	158 406	509 439
81		1959	733 250	6 064 100	1 554 225	1 607 076	146 215	465 837
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964	10 169 370	14 484 499	12 587 947	20 706 430	9 634 038	14 270 864
83		1959	8 485 089	15 351 637	13 567 822	19 677 275	9 396 450	11 724 032

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

based on sample; see Introduction and Appendix A]

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
1 548	1 593	1 660	1 641	1 616	1 659	1 323	1 400	1 109	1 155	1 560	1
1 752	1 796	1 870	1 821	1 949	1 881	1 525	1 556	1 283	1 225	1 740	2
42	55	40	47	42	27	19	42	26	34	33	3
193	171	212	264	219	205	152	193	135	170	194	4
357	326	446	416	385	373	297	357	294	334	378	5
516	438	453	429	471	441	360	386	310	274	450	6
344	359	362	359	356	376	294	287	245	232	327	7
96	244	147	126	143	237	201	135	99	111	178	8
47.6	50.1	47.8	47.3	47.8	49.8	50.2	47.4	47.8	47.1	48.6	9
435	603	627	467	521	545	575	406	337	322	477	10
376	587	585	449	586	592	614	396	329	305	470	11
135	288	219	164	157	256	341	179	106	97	221	12
102	250	197	151	201	270	294	159	100	98	202	13
509	730	560	616	602	762	660	750	339	409	754	14
631	951	615	738	805	852	745	830	382	437	767	15
294	386	357	320	380	389	313	298	257	227	398	16
278	294	321	270	328	434	292	286	195	188	365	17
9	3	4	1	7	4	6	2	2	6	7	18
-	1	6	-	5	-	17	-	-	-	7	19
736	474	739	704	627	504	344	350	511	513	401	20
843	550	928	813	811	595	471	440	706	600	601	21
143	35	31	60	98	11	45	76	37	92	113	22
324	272	506	457	349	216	124	122	340	329	131	23
36	80	103	61	73	119	42	10	36	45	18	24
187	75	67	84	89	97	56	137	63	30	105	25
18	19	7	39	14	21	27	5	21	26	23	26
450	469	831	617	503	597	334	120	589	144	204	27
450	468	831	617	503	596	333	120	589	144	204	28
-	1	-	-	-	1	1	-	-	-	-	29
3	-	-	-	-	-	-	-	-	-	-	30
-	1	-	-	1	11	-	-	-	-	-	31
8	12	83	33	16	5	45	30	11	16	25	32
122	50	15	51	64	45	30	369	33	33	60	33
738	663	501	554	746	701	616	571	328	824	1 058	34
187	166	107	286	179	117	64	190	100	77	93	35
40	232	123	100	107	183	234	120	48	61	120	36
1 512	1 366	1 550	1 549	1 517	1 481	1 097	1 283	1 065	1 099	1 444	37
137	48	205	118	196	102	86	19	142	177	115	38
426	214	462	477	415	298	209	146	340	301	276	39
624	488	523	603	527	420	299	419	379	373	519	40
256	384	260	226	262	360	283	453	149	172	341	41
56	184	88	99	90	226	180	205	46	58	158	42
13	48	12	26	27	75	40	41	9	18	35	43
36	227	110	92	99	178	226	117	44	56	116	44
20	103	66	41	50	87	137	63	17	20	57	45
16	123	44	51	48	91	88	54	27	36	57	46
7	38	18	12	16	38	35	15	5	10	20	47
10	28	20	21	17	25	35	12	4	11	15	48
7	68	36	31	31	54	66	21	16	18	38	49
10	44	22	22	24	44	52	31	10	15	23	50
6	55	12	18	21	48	45	38	9	11	21	51
9	41	14	14	16	44	32	41	9	9	32	52
56	184	88	99	90	226	180	205	46	58	158	53
107	196	127	81	136	188	157	238	56	79	163	54
149	188	133	145	126	172	126	215	93	93	178	55
352	300	290	335	266	266	175	275	210	198	281	56
272	189	233	268	261	154	125	144	169	175	238	57
311	157	321	319	269	193	146	113	235	202	184	58
115	57	141	158	146	105	63	33	105	99	92	59
81	27	107	82	112	67	58	13	90	101	65	60
56	21	98	36	85	35	28	6	52	76	52	61
32 082 954	20 152 765	39 000 512	31 610 157	34 457 980	24 523 227	18 587 015	15 093 102	25 431 128	28 120 636	28 104 959	62
29 015 173	16 859 175	33 937 148	25 804 567	32 596 274	20 915 112	17 693 404	15 396 352	20 852 549	24 083 698	26 293 546	63
20 725	12 651	23 494	19 263	21 323	14 782	14 049	10 781	22 932	24 347	18 016	64
16 561	9 387	18 148	14 171	16 725	11 119	11 602	9 895	16 253	19 660	15 111	65
10 685 069	7 103 891	15 278 963	12 367 999	10 767 129	10 793 305	6 179 413	2 727 538	11 929 927	4 580 325	4 438 805	66
7 144 732	4 073 847	10 522 602	7 808 271	7 855 275	8 535 938	3 733 754	3 095 498	7 884 881	3 280 700	2 698 875	67
10 571 794	7 049 637	15 266 287	12 323 358	10 711 152	10 669 762	6 140 933	2 688 977	11 840 058	4 578 156	4 412 883	68
7 079 149	4 038 402	10 485 017	7 795 135	7 755 859	8 444 046	3 652 753	3 016 966	7 821 551	3 279 738	2 684 418	69
70 322	1 945	1 478	2 787	36 999	5 955	11 197	1 124	48 446	-	361	70
30 589	995	3 680	2 630	25 854	3 538	24 233	38 475	26 751	65	300	71
1 439	6 559	1 432	706	4 367	113 187	4 940	1 638	713	1 078	1 550	72
2 859	11 212	3 545	1 529	3 138	57 200	29 711	3 082	3 232	897	4 535	73
41 514	45 750	9 766	41 148	14 611	4 401	22 343	35 799	40 710	1 091	24 011	74
32 135	23 238	30 360	8 977	70 424	31 154	27 057	36 975	33 347	-	9 622	75
21 397 875	13 035 619	23 720 946	19 205 904	23 663 061	13 722 571	12 397 401	12 365 564	13 500 151	23 540 303	23 666 102	76
21 870 441	12 785 328	23 414 546	17 996 296	24 740 999	12 379 174	13 959 650	12 300 854	12 967 668	20 802 998	23 594 671	77
1 022 130	719 561	4 760 314	2 221 657	1 437 718	196 834	1 988 072	1 209 388	716 714	1 198 009	1 047 897	78
1 176 035	715 241	4 665 783	2 077 186	1 427 416	310 313	2 031 680	987 961	625 304	1 128 641	1 130 399	79
2 201 831	899 656	539 350	1 782 722	1 567 629	665 557	526 646	3 560 530	898 335	738 622	1 429 712	80
1 759 715	769 430	616 303	1 436 245	1 271 575	611 722	694 081	2 493 040	726 445	425 805	1 403 196	81
18 173 914	11 416 402	18 421 282	15 201 525	20 657 714	12 860 180	9 882 683	7 595 646	11 885 102	21 603 672	21 188 493	82
18 934 691	11 300 657	18 132 460	14 482 865	22 042 008	11 457 139	11 233 889	8 819 853	11 615 919	19 248 552	21 061 076	83

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

	SUBJECT		JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
1	ESTIMATED NUMBER OF FARMS	1964.	1 723	2 097	1 272	1 821	1 711	1 663
2		1959.	1 843	2 376	1 362	2 048	1 886	1 935
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964.	49	43	31	40	43	35
4	25 TO 34 YEARS	1964.	274	286	159	245	228	174
5	35 TO 44 YEARS	1964.	411	499	267	437	408	358
6	45 TO 54 YEARS	1964.	416	614	297	468	497	438
7	55 TO 64 YEARS	1964.	356	396	285	392	359	379
8	65 YEARS AND OVER	1964.	217	259	233	239	176	279
9	AVERAGE AGE . . . . . YEARS	1964.	48.0	48.4	50.6	48.8	48.1	50.7
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964.	531	812	577	717	492	594
11		1959.	478	796	499	649	481	624
12	100 DAYS OR MORE	1964.	299	387	367	399	276	280
13		1959.	251	378	272	348	234	302
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964.	1 031	919	716	965	929	833
15		1959.	1 100	1 018	750	1 011	1 008	961
16	PART OWNERS	1964.	321	506	306	428	265	471
17		1959.	261	467	297	444	214	493
18	MANAGERS	1964.	12	7	6	7	8	3
19		1959.	6	10	-	-	7	5
20	ALL TENANTS	1964.	359	665	244	421	509	356
21		1959.	476	881	315	593	657	476
22	CASH TENANTS	1964.	149	62	26	77	149	36
23	SHARE-CASH TENANTS	1964.	56	314	120	139	100	126
24	CROP-SHARE TENANTS	1964.	22	68	52	69	15	63
25	LIVESTOCK-SHARE TENANTS	1964.	103	198	33	114	242	112
26	OTHER AND UNSPECIFIED TENANTS	1964.	17	19	-	52	19	26
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	85	449	300	296	137	313
28	CASH-GRAIN	1964.	85	448	300	296	137	313
29	OTHER FIELD-CROP	1964.	-	1	-	-	-	-
30	VEGETABLE FARMS	1964.	-	1	1	-	1	-
31	FRUIT AND NUT FARMS	1964.	1	-	-	1	1	1
32	POULTRY FARMS	1964.	6	10	6	50	3	16
33	DAIRY FARMS	1964.	366	129	34	51	281	34
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	960	1 099	549	1 103	1 021	943
35	GENERAL FARMS	1964.	101	142	86	80	106	103
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	204	267	296	240	161	253
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964.	1 530	1 835	986	1 588	1 552	1 413
38	CLASS I	1964.	79	134	32	115	172	76
39	CLASS II	1964.	240	442	147	287	313	245
40	CLASS III	1964.	498	632	249	526	527	443
41	CLASS IV	1964.	457	365	295	414	357	385
42	CLASS V	1964.	195	215	208	200	143	210
43	CLASS VI	1964.	61	47	55	46	40	54
44	OTHER FARMS	1964.	193	262	286	233	159	250
45	PART TIME	1964.	110	159	169	135	106	106
46	PART RETIREMENT	1964.	82	102	115	97	52	144
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964.	55	45	54	39	43	33
48	$250 TO $499	1964.	29	35	39	42	23	36
49	$500 TO $999	1964.	42	72	68	62	45	75
50	$1,000 TO $1,499	1964.	43	52	51	52	40	57
51	$1,500 TO $1,999	1964.	41	60	56	38	24	49
52	$2,000 TO $2,499	1964.	43	44	71	45	23	54
53	$2,500 TO $4,999	1964.	195	215	208	200	143	210
54	$5,000 TO $7,499	1964.	248	180	155	214	179	196
55	$7,500 TO $9,999	1964.	209	185	141	200	178	189
56	$10,000 TO $14,999	1964.	318	323	160	329	314	267
57	$15,000 TO $19,999	1964.	180	309	90	197	213	176
58	$20,000 TO $29,999	1964.	167	306	96	179	224	183
59	$30,000 TO $39,999	1964.	74	136	51	108	89	62
60	$40,000 TO $59,999	1964.	43	93	22	70	82	42
61	$60,000 AND OVER	1964.	36	42	10	46	91	34
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964.	23 422 396	33 975 886	12 914 712	26 818 092	32 850 483	22 250 045
63		1959.	19 943 615	28 975 426	11 661 054	25 756 743	32 555 321	19 214 745
64	AVERAGE PER FARM	1964.	13 594	16 202	10 153	14 727	19 200	13 379
65		1959.	10 821	12 195	8 562	12 577	17 262	9 930
66	ALL CROPS	1964.	2 414 728	9 213 885	4 702 737	6 022 225	3 668 674	6 252 888
67		1959.	1 623 991	5 237 213	2 844 213	3 188 929	1 740 669	3 973 837
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	2 357 206	9 191 999	4 631 668	5 952 016	3 623 293	6 205 775
69		1959.	1 578 961	5 173 791	2 796 654	3 113 673	1 664 446	3 944 460
70	VEGETABLES	1964.	1 381	4 179	22 955	6 155	13 311	4 500
71		1959.	2 140	5 818	10 077	7 870	55 916	2 603
72	FRUITS AND NUTS	1964.	7 343	7 386	4 811	21 019	4 916	16 843
73		1959.	10 287	27 160	5 510	22 970	4 448	12 527
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	48 798	10 321	43 303	43 035	27 154	25 770
75		1959.	32 603	30 444	31 972	44 416	15 859	14 247
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	21 007 573	24 757 100	8 211 922	20 749 647	29 181 809	15 996 547
77		1959.	18 319 624	23 738 213	8 816 841	22 567 814	30 814 652	15 240 908
78	POULTRY AND POULTRY PRODUCTS	1964.	314 442	818 483	230 177	2 073 015	515 605	1 173 122
79		1959.	327 358	971 796	367 474	1 799 940	581 767	1 116 675
80	DAIRY PRODUCTS	1964.	3 704 718	2 372 789	433 239	1 101 099	3 531 220	663 935
81		1959.	2 095 190	1 859 838	579 670	813 355	2 525 520	609 324
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	16 988 413	21 565 828	7 548 506	17 575 533	25 134 984	14 159 490
83		1959.	15 897 076	20 906 579	7 869 697	19 954 519	27 707 365	13 514 909

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

based on sample; see Introduction and Appendix A]

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
2 582	1 463	2 343	944	1 088	1 674	1 464	1 764	1 599	1 696	979	1
2 943	1 572	2 739	1 122	1 238	1 897	1 663	2 081	1 854	2 017	1 048	2
73	26	56	18	21	51	27	46	47	49	16	3
431	141	260	113	115	297	150	214	194	232	102	4
640	329	555	199	238	454	283	403	386	423	202	5
677	373	636	265	257	413	382	412	395	489	301	6
564	307	506	216	278	345	348	433	343	325	226	7
197	287	330	133	179	114	274	256	234	178	132	8
46.7	51.3	49.5	50.0	50.9	46.0	51.5	49.7	49.3	47.7	50.3	9
652	627	1 025	338	479	425	574	616	676	676	343	10
644	569	1 046	351	468	444	638	666	720	619	343	11
203	443	660	176	290	124	307	270	396	351	182	12
176	373	655	157	280	108	336	283	428	317	200	13
848	927	1 332	463	661	518	792	919	805	676	396	14
906	962	1 459	503	742	612	909	1 053	948	866	335	15
532	339	456	217	263	386	396	393	385	370	262	16
471	394	543	229	301	343	403	397	405	399	335	17
7	7	8	8	4	3	4	5	3	12	3	18
5	1	4	10	-	-	-	1	5	11	11	19
1 195	190	547	256	160	767	272	447	406	638	318	20
1 561	215	733	380	195	942	351	630	496	741	367	21
103	25	107	40	21	215	23	39	62	86	7	22
798	59	176	109	92	457	119	180	152	258	143	23
132	37	56	29	37	45	25	26	60	82	42	24
106	39	119	45	15	33	51	152	111	207	112	25
27	17	58	14	26	21	46	26	13	8	5	26
1 251	309	560	316	165	300	337	331	245	523	347	27
1 251	309	558	316	165	300	337	331	244	523	347	28
-	-	2	-	-	-	-	-	1	-	-	29
-	7	5	8	-	-	1	2	-	1	-	30
1	5	4	1	1	-	2	1	3	-	1	31
22	16	7	7	6	9	6	11	3	6	4	32
99	89	206	11	42	177	43	69	94	79	15	33
697	564	913	478	540	847	687	1 000	807	785	449	34
404	94	201	27	92	258	106	105	146	108	29	35
108	379	447	96	242	83	282	245	301	194	134	36
2 479	1 093	1 918	853	849	1 596	1 188	1 529	1 308	1 513	851	37
240	60	102	67	14	184	33	129	88	187	93	38
759	182	304	199	65	367	175	338	197	356	192	39
1 002	282	566	275	207	631	399	446	383	477	273	40
365	275	510	209	256	312	333	340	362	332	168	41
87	214	362	89	225	76	189	216	216	134	93	42
26	80	74	14	79	26	59	60	62	27	32	43
103	370	425	91	239	78	276	235	291	183	128	44
48	221	287	56	147	38	139	111	176	128	75	45
55	148	137	35	91	40	137	123	115	54	52	46
16	76	76	27	34	11	43	39	41	32	20	47
22	73	56	13	41	16	31	45	38	34	30	48
37	92	124	19	64	23	88	57	86	50	32	49
22	83	98	12	58	23	68	54	63	35	29	50
15	62	74	15	55	19	61	43	48	28	28	51
17	63	70	19	65	12	44	56	77	30	20	52
87	214	362	89	225	76	189	216	216	135	93	53
153	160	271	112	140	130	179	197	196	147	84	54
212	115	239	97	119	182	154	143	166	185	84	55
506	168	344	162	139	391	247	275	224	268	155	56
496	114	222	113	68	240	152	171	159	209	118	57
574	122	222	128	52	247	131	239	135	255	131	58
185	60	83	71	14	120	44	99	62	101	61	59
149	38	59	45	8	98	17	77	47	95	48	60
91	23	43	22	6	86	16	53	41	92	46	61
55 278 542	16 249 296	31 197 876	15 454 682	8 628 191	34 678 315	16 041 585	27 876 951	21 478 265	33 100 630	20 210 698	62
46 094 303	14 221 772	29 371 563	14 510 987	8 584 841	31 295 073	14 600 947	24 998 618	16 874 919	29 890 993	19 011 604	63
21 409	11 107	13 315	16 371	7 930	20 716	10 957	15 803	13 432	19 517	20 644	64
15 662	9 047	10 723	12 933	6 934	16 497	8 780	12 013	9 102	14 820	18 141	65
25 335 649	5 702 356	10 001 997	5 930 385	2 487 754	6 720 572	5 687 237	6 541 131	5 233 711	9 723 993	6 537 381	66
17 429 001	3 558 331	6 130 373	3 450 256	1 158 109	4 412 502	3 035 012	3 879 363	2 605 468	6 579 366	4 889 835	67
25 254 883	5 475 245	9 400 562	5 829 727	2 473 647	6 715 466	5 631 986	6 455 824	5 006 165	9 631 935	6 494 443	68
17 373 540	3 324 943	5 562 318	3 320 195	1 135 954	4 404 492	2 998 310	3 755 380	2 395 854	6 392 353	4 852 905	69
56 902	99 768	41 846	82 032	2 056	552	3 288	5 162	4 031	9 224	5 777	70
30 347	69 097	81 346	101 243	887	417	992	7 990	23 990	3 742	12 010	71
6 358	83 924	33 202	6 235	1 127	1 142	42 324	4 079	13 194	2 697	33 231	72
7 314	80 998	44 551	19 498	1 636	437	21 916	11 347	17 785	7 622	23 875	73
17 506	43 419	526 387	12 391	10 924	3 412	9 639	76 066	210 321	80 137	3 930	74
17 800	83 293	442 158	9 320	19 632	7 156	13 794	104 646	167 839	175 649	1 045	75
29 942 716	10 546 389	21 190 133	9 509 640	6 140 127	27 957 743	10 328 848	21 327 050	16 243 373	23 376 340	13 668 357	76
28 665 302	10 663 441	23 241 190	11 060 731	7 426 732	26 882 571	11 565 935	21 119 255	14 269 451	23 311 627	14 121 769	77
2 352 872	471 873	899 833	339 975	540 752	1 248 972	276 537	955 858	385 392	546 594	204 044	78
2 294 071	411 915	1 027 156	430 936	610 684	1 274 806	345 774	919 596	701 625	620 841	269 996	79
2 931 460	1 184 146	3 018 759	231 557	410 764	2 927 595	521 320	1 421 669	1 359 790	1 342 727	308 711	80
2 043 125	1 350 152	3 161 990	279 075	409 085	1 898 350	654 025	1 010 879	1 313 300	1 118 525	516 055	81
24 658 384	8 890 370	17 271 541	8 938 108	5 188 611	23 781 176	9 530 991	18 949 523	14 498 191	21 487 019	13 155 602	82
24 328 106	8 901 374	19 052 044	10 350 720	6 406 963	23 709 415	10 566 136	19 188 780	12 254 526	21 572 261	13 335 718	83

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

	SUBJECT		MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
1	ESTIMATED NUMBER OF FARMS	1964.	1 309	1 371	1 034	1 123	1 307	1 604
2		1959.	1 500	1 662	1 157	1 302	1 589	1 794
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964.	36	29	20	32	32	42
4	25 TO 34 YEARS	1964.	193	170	103	124	159	275
5	35 TO 44 YEARS	1964.	326	306	231	231	305	429
6	45 TO 54 YEARS	1964.	347	398	238	308	348	411
7	55 TO 64 YEARS	1964.	287	320	243	262	286	318
8	65 YEARS AND OVER	1964.	120	148	199	166	177	129
9	AVERAGE AGE YEARS	1964.	47.5	49.0	51.4	50.2	49.1	46.4
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964.	423	449	483	383	476	406
11		1959.	411	527	479	379	515	400
12	100 DAYS OR MORE	1964.	174	179	340	175	292	106
13		1959.	157	206	308	151	321	89
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964.	614	566	690	508	635	438
15		1959.	686	620	771	611	793	522
16	PART OWNERS	1964.	304	332	228	272	286	401
17		1959.	323	312	265	241	324	392
18	MANAGERS	1964.	8	5	6	3	5	6
19		1959.	5	5	1	5	1	5
20	ALL TENANTS	1964.	383	468	110	340	381	759
21		1959.	486	725	120	445	471	875
22	CASH TENANTS	1964.	112	14	8	24	119	207
23	SHARE-CASH TENANTS	1964.	100	158	21	146	122	417
24	CROP-SHARE TENANTS	1964.	58	128	6	22	41	54
25	LIVESTOCK-SHARE TENANTS	1964.	85	90	20	141	71	69
26	OTHER AND UNSPECIFIED TENANTS	1964.	7	38	20	16	41	6
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964.	126	578	133	198	301	441
28	CASH-GRAIN	1964.	126	575	133	197	298	441
29	OTHER FIELD-CROP	1964.	-	3	-	1	3	-
30	VEGETABLE FARMS	1964.	1	-	-	-	31	-
31	FRUIT AND NUT FARMS	1964.	-	1	-	-	1	-
32	POULTRY FARMS	1964.	40	2	3	2	4	15
33	DAIRY FARMS	1964.	250	26	49	32	76	63
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964.	663	596	517	697	613	815
35	GENERAL FARMS	1964.	109	61	75	43	74	216
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964.	120	107	257	151	207	54
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964.	1 194	1 267	787	981	1 110	1 553
38	CLASS I	1964.	106	101	7	107	89	181
39	CLASS II	1964.	245	268	42	196	274	457
40	CLASS III	1964.	379	446	188	296	355	573
41	CLASS IV	1964.	263	296	253	218	234	259
42	CLASS V	1964.	149	125	216	137	131	68
42	CLASS VI	1964.	52	31	81	27	27	15
44	OTHER FARMS	1964.	115	104	247	142	197	51
45	PART TIME	1964.	65	52	143	77	119	17
46	PART RETIREMENT	1964.	50	52	102	65	77	34
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964.	19	14	38	30	32	3
48	$250 TO $499	1964.	20	17	28	34	34	10
49	$500 TO $999	1964.	40	26	67	34	48	18
50	$1,000 TO $1,499	1964.	35	37	66	30	55	15
51	$1,500 TO $1,999	1964.	30	29	68	20	28	8
52	$2,000 TO $2,499	1964.	23	12	59	21	26	12
53	$2,500 TO $4,999	1964.	149	125	216	137	131	68
54	$5,000 TO $7,499	1964.	135	145	143	119	118	112
55	$7,500 TO $9,999	1964.	128	151	111	99	116	147
56	$10,000 TO $14,999	1964.	227	269	131	170	219	318
57	$15,000 TO $19,999	1964.	152	177	57	126	137	255
58	$20,000 TO $29,999	1964.	154	195	35	137	192	316
59	$30,000 TO $39,999	1964.	91	73	8	59	82	141
60	$40,000 TO $59,999	1964.	64	61	3	64	56	110
61	$60,000 AND OVER	1964.	42	40	4	43	33	71
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964.	22 753 498	22 835 973	7 067 738	19 051 596	21 086 417	35 783 069
63		1959.	22 022 670	22 028 612	6 170 105	17 884 392	17 481 896	29 711 847
64	AVERAGE PER FARM	1964.	17 382	16 656	6 835	16 965	16 133	22 309
65		1959.	14 682	13 254	5 333	13 736	11 002	16 562
66	ALL CROPS	1964.	2 796 629	10 686 627	1 916 362	4 216 793	6 793 613	9 994 263
67		1959.	4 318 142	8 746 253	1 026 638	2 176 555	3 947 195	7 593 293
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964.	2 606 984	10 669 581	1 896 675	4 158 041	5 946 412	9 970 246
69		1959.	4 172 199	8 737 179	987 780	2 143 622	3 440 592	7 578 293
70	VEGETABLES	1964.	146 847	4 720	-	1 174	672 283	330
71		1959.	106 535	1 435	910	37	343 947	254
72	FRUITS AND NUTS	1964.	969	4 237	2 438	3 458	7 524	2 069
73		1959.	5 499	5 216	2 593	3 472	24 175	773
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964.	41 829	8 089	17 249	54 120	167 394	21 618
75		1959.	33 909	2 423	35 355	29 424	138 481	13 973
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964.	19 938 173	12 145 471	5 150 449	14 834 562	14 285 743	25 788 376
77		1959.	17 704 528	13 282 359	5 143 467	15 707 837	13 534 701	22 118 554
78	POULTRY AND POULTRY PRODUCTS	1964.	1 828 222	176 013	143 020	224 485	358 102	1 218 468
79		1959.	1 726 984	251 433	133 915	305 894	549 934	1 281 219
80	DAIRY PRODUCTS	1964.	2 623 909	534 997	474 820	615 032	1 293 809	1 824 493
81		1959.	1 422 725	447 204	499 570	378 340	977 375	1 507 157
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964.	15 486 042	11 434 461	4 532 609	13 995 045	12 633 832	22 745 415
83		1959.	14 554 819	12 583 722	4 509 982	15 023 603	12 007 392	19 330 178

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

based on sample; see Introduction and Appendix A]

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
1 070	1 446	1 393	2 296	1 511	1 578	2 501	1 574	1 130	1 538	1 549	1
1 205	1 688	1 670	2 572	1 780	1 985	2 808	1 753	1 276	1 690	1 787	2
24	21	25	45	51	25	49	33	23	37	29	3
170	150	224	331	232	168	314	210	125	219	226	4
305	313	379	598	364	342	636	357	234	407	358	5
272	363	345	668	401	421	649	423	277	405	440	6
233	328	318	447	329	364	543	355	273	337	331	7
66	271	102	207	134	258	310	196	198	133	165	8
46.4	51.4	47.0	47.5	47.3	50.7	48.8	49.0	51.1	47.5	48.2	9
238	508	399	613	461	777	941	505	395	409	540	10
284	496	432	678	500	859	928	508	400	400	540	11
56	227	150	286	135	550	533	198	190	149	341	12
55	206	121	270	124	619	501	182	179	119	320	13
322	657	466	799	393	719	1 092	665	597	449	785	14
343	850	572	909	536	852	1 238	666	676	512	991	15
212	387	330	585	373	417	524	393	310	381	272	16
247	351	336	453	332	486	532	347	288	374	225	17
1	7	4	6	-	14	8	2	7	2	4	18
-	7	5	-	-	12	6	-	11	-	11	19
535	395	593	906	745	428	877	514	216	706	488	20
615	480	757	1 210	912	635	1 032	740	301	804	560	21
87	29	34	234	23	33	56	56	-	89	218	22
374	139	395	435	550	189	411	254	128	391	140	23
55	34	53	127	91	93	127	16	6	60	34	24
18	191	63	85	36	68	231	129	49	139	41	25
4	9	20	29	25	18	35	36	7	31	49	26
309	206	700	331	803	679	412	286	136	411	266	27
309	206	700	330	802	679	412	286	136	409	266	28
-	-	-	1	1	-	-	-	-	2	-	29
-	-	-	-	1	12	3	1	-	1	8	30
-	-	-	-	-	2	1	-	-	-	2	31
9	2	7	19	19	16	8	6	8	12	7	32
87	19	35	70	22	41	71	83	47	51	139	33
476	947	456	1 591	475	321	1 488	912	645	818	825	34
162	54	136	138	140	71	135	136	117	153	95	35
27	218	59	147	51	436	383	150	177	92	207	36
1 045	1 234	1 336	2 151	1 462	1 175	2 140	1 428	955	1 448	1 360	37
87	93	128	268	184	96	359	99	20	194	137	38
293	223	385	529	435	257	507	305	92	422	327	39
418	411	500	714	521	346	577	543	283	512	469	40
195	300	230	422	243	255	404	330	309	242	273	41
42	175	82	187	63	178	224	117	195	63	124	42
10	32	11	31	16	43	69	34	56	15	30	43
25	212	57	145	49	403	361	146	175	90	189	44
10	99	28	85	19	265	243	72	72	38	127	45
15	110	28	60	30	135	117	74	103	52	62	46
2	26	11	14	10	75	74	22	30	11	31	47
7	40	8	23	7	72	47	23	25	20	31	48
13	54	13	27	17	106	96	42	40	30	49	49
6	39	11	31	15	81	85	31	47	19	31	50
5	36	12	40	10	80	60	34	55	11	46	51
2	46	12	41	6	29	67	28	34	14	31	52
42	175	82	187	63	178	224	117	195	63	124	53
65	162	107	207	104	141	208	152	177	113	147	54
130	139	123	215	139	114	196	178	132	129	126	55
224	249	278	416	292	200	344	310	193	277	272	56
194	163	223	298	229	146	234	233	90	235	197	57
209	153	271	362	301	168	336	217	69	296	231	58
84	70	114	167	134	90	171	88	23	126	96	59
47	50	76	143	108	55	173	63	16	98	79	60
40	44	52	125	76	43	186	36	4	96	58	61
22 049 270	24 087 687	28 541 477	51 665 273	34 454 562	22 757 394	57 929 757	25 412 076	10 794 203	39 903 433	27 273 086	62
17 967 913	24 203 656	24 348 468	43 774 002	27 410 133	19 033 047	53 784 341	21 771 345	11 219 199	32 854 287	24 706 519	63
20 607	16 658	20 489	22 502	22 802	14 422	23 163	16 145	9 552	25 945	17 607	64
14 911	14 339	14 580	17 019	15 399	9 588	19 154	12 419	8 792	19 440	13 826	65
6 558 793	7 197 452	12 779 705	7 883 247	15 411 065	11 743 892	10 161 980	6 673 180	2 919 083	10 087 803	6 317 419	66
4 640 595	5 111 662	9 361 870	6 504 983	10 429 255	7 756 312	8 184 632	3 640 965	1 809 907	6 272 046	3 545 064	67
6 546 962	4 537 716	12 770 695	7 872 055	15 385 047	11 097 176	9 287 697	6 662 992	2 901 082	10 030 064	5 787 039	68
4 628 279	2 618 855	9 350 719	6 484 829	10 408 681	6 920 024	7 434 567	3 619 484	1 794 959	6 222 201	2 869 195	69
558	476	3 826	1 161	25 380	134 669	24 890	3 986	891	5 820	111 845	70
371	13 301	735	400	13 989	99 805	30 130	2 455	1 228	19 305	209 942	71
748	2 378	1 284	3 091	638	48 249	57 980	2 522	1 410	3 744	22 057	72
445	12 652	2 181	1 511	1 987	34 994	49 793	6 766	4 267	2 781	57 241	73
10 525	2 656 882	3 900	6 940	-	463 798	791 413	3 680	15 700	48 175	396 478	74
11 500	2 466 854	8 235	18 243	4 598	701 489	670 142	12 260	9 453	27 759	408 686	75
15 482 477	16 884 025	15 756 611	43 778 880	19 042 835	10 959 321	47 757 827	18 738 658	7 875 119	29 814 677	20 949 164	76
13 327 318	19 091 994	14 986 598	37 269 019	16 980 878	11 276 735	45 599 709	18 130 380	9 409 292	26 582 241	21 161 455	77
684 031	282 403	741 498	2 315 462	1 480 709	1 463 727	564 209	538 656	218 279	926 543	619 671	78
767 379	412 072	1 071 797	1 516 649	1 153 275	490 405	715 638	654 979	473 405	974 458	354 332	79
1 861 164	450 656	1 088 510	1 529 590	914 276	992 339	1 140 084	1 574 632	641 639	1 452 604	2 188 289	80
1 097 259	595 887	761 005	1 350 730	754 500	1 516 345	937 427	1 168 165	647 965	1 537 124	2 228 700	81
12 937 282	16 150 966	13 926 603	39 933 828	16 647 850	8 503 255	46 053 534	16 625 370	7 015 201	27 435 530	18 141 204	82
11 462 680	18 084 035	13 153 796	34 401 640	15 073 103	9 269 985	43 946 644	16 307 236	8 287 922	24 070 659	18 578 423	83

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

	SUBJECT		SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
1	ESTIMATED NUMBER OF FARMS	1964	1 653	2 438	1 560	2 081	1 395	1 020
2		1959	1 827	2 751	1 884	2 295	1 618	1 165
	FARM OPERATORS, BY AGE:							
3	UNDER 25 YEARS	1964	40	91	26	46	24	18
4	25 TO 34 YEARS	1964	270	442	178	304	132	107
5	35 TO 44 YEARS	1964	439	694	400	518	254	215
6	45 TO 54 YEARS	1964	414	620	473	610	371	236
7	55 TO 64 YEARS	1964	357	460	319	394	326	249
8	65 YEARS AND OVER	1964	133	131	164	209	288	195
9	AVERAGE AGE YEARS	1964	46.8	45.0	48.5	47.6	52.3	51.5
	FARM OPERATORS BY OFF-FARM WORK:							
10	NUMBER REPORTING WORK OFF FARM	1964	472	643	628	629	474	355
11		1959	395	705	657	564	489	360
12	100 DAYS OR MORE	1964	150	224	332	275	209	194
13		1959	105	230	312	224	202	175
	NUMBER OF FARMS, BY TENURE OF OPERATOR:							
14	FULL OWNERS	1964	682	704	546	874	760	534
15		1959	742	850	688	939	869	640
16	PART OWNERS	1964	332	736	375	512	356	283
17		1959	337	626	329	424	377	269
18	MANAGERS	1964	6	5	12	2	2	5
19		1959	1	5	6	15	-	5
20	ALL TENANTS	1964	633	993	627	693	277	198
21		1959	747	1 270	861	917	372	251
22	CASH TENANTS	1964	87	346	16	153	14	10
23	SHARE-CASH TENANTS	1964	383	341	416	307	156	145
24	CROP-SHARE TENANTS	1964	44	110	75	74	41	20
25	LIVESTOCK-SHARE TENANTS	1964	84	131	83	141	59	34
26	OTHER AND UNSPECIFIED TENANTS	1964	32	58	27	31	16	5
	NUMBER OF FARMS BY TYPE:							
27	FIELD-CROP FARMS OTHER THAN VEGETABLE AND FRUIT AND NUT	1964	192	289	663	413	198	151
28	CASH-GRAIN	1964	191	289	662	413	198	151
29	OTHER FIELD-CROP	1964	1	-	1	-	-	-
30	VEGETABLE FARMS	1964	-	-	-	-	-	-
31	FRUIT AND NUT FARMS	1964	1	-	1	1	1	-
32	POULTRY FARMS	1964	7	36	26	14	6	6
33	DAIRY FARMS	1964	87	299	45	84	58	29
34	LIVESTOCK FARMS OTHER THAN POULTRY AND DAIRY	1964	1 148	1 488	587	1 175	794	590
35	GENERAL FARMS	1964	139	241	92	208	99	80
36	MISCELLANEOUS AND UNCLASSIFIED FARMS	1964	79	85	146	186	239	164
	NUMBER OF FARMS BY ECONOMIC CLASS:							
37	COMMERCIAL FARMS	1964	1 576	2 362	1 422	1 900	1 162	862
38	CLASS I	1964	164	366	164	169	24	24
39	CLASS II	1964	384	682	422	475	79	89
40	CLASS III	1964	523	782	461	619	325	250
41	CLASS IV	1964	362	378	248	387	395	266
42	CLASS V	1964	117	119	106	193	258	178
43	CLASS VI	1964	26	35	21	57	81	55
44	OTHER FARMS	1964	77	76	138	181	233	158
45	PART TIME	1964	38	44	94	94	86	75
46	PART RETIREMENT	1964	39	31	40	85	147	83
	NUMBER OF FARMS BY VALUE OF FARM PRODUCTS SOLD:							
47	UNDER $250	1964	14	16	22	22	35	23
48	$250 TO $499	1964	14	18	20	32	37	23
49	$500 TO $999	1964	30	23	31	61	67	43
50	$1,000 TO $1,499	1964	15	17	33	39	70	46
51	$1,500 TO $1,999	1964	15	18	32	41	59	36
52	$2,000 TO $2,499	1964	15	18	17	41	46	42
53	$2,500 TO $4,999	1964	117	119	106	193	258	178
54	$5,000 TO $7,499	1964	176	168	124	192	214	158
55	$7,500 TO $9,999	1964	186	210	124	196	181	108
56	$10,000 TO $14,999	1964	297	413	256	346	204	166
57	$15,000 TO $19,999	1964	226	370	205	274	121	84
58	$20,000 TO $29,999	1964	264	444	268	329	60	54
59	$30,000 TO $39,999	1964	120	238	156	146	19	35
60	$40,000 TO $59,999	1964	96	181	99	107	13	17
61	$60,000 AND OVER	1964	68	185	67	62	11	7
	VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS):							
62	ALL FARM PRODUCTS SOLD	1964	32 802 832	62 570 803	32 513 940	36 805 201	12 553 841	10 166 864
63		1959	28 892 339	50 200 162	29 384 660	30 903 120	11 431 929	9 327 775
64	AVERAGE PER FARM	1964	19 844	25 665	20 842	17 686	8 999	9 968
65		1959	15 814	18 248	15 597	13 465	7 065	8 007
66	ALL CROPS	1964	5 355 892	7 924 485	13 349 966	9 768 966	3 286 375	2 667 508
67		1959	4 970 376	5 813 140	10 117 769	5 105 036	1 921 357	1 491 063
68	FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS	1964	5 335 764	7 915 386	13 280 418	9 744 704	3 261 809	2 651 432
69		1959	4 944 115	5 810 048	10 013 954	5 063 896	1 907 300	1 436 968
70	VEGETABLES	1964	818	647	3 316	7 547	371	1 347
71		1959	360	195	27 509	13 010	1 009	70
72	FRUITS AND NUTS	1964	15 714	1 945	18 321	3 875	9 388	1 677
73		1959	6 279	577	12 845	5 047	5 533	3 139
74	FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	1964	3 596	6 507	47 911	12 840	14 807	13 052
75		1959	19 622	2 320	63 461	23 083	7 515	50 886
76	ALL LIVESTOCK AND LIVESTOCK PRODUCTS	1964	27 444 239	54 634 943	19 162 617	27 028 586	9 267 016	7 498 169
77		1959	23 921 963	44 387 022	19 266 891	25 798 084	9 510 572	7 836 712
78	POULTRY AND POULTRY PRODUCTS	1964	819 723	1 933 822	1 731 430	1 028 082	330 765	222 672
79		1959	889 930	2 014 833	1 321 433	1 144 682	397 415	292 038
80	DAIRY PRODUCTS	1964	1 483 608	5 362 253	1 118 587	1 627 790	620 583	482 599
81		1959	1 247 665	3 224 765	1 676 325	1 323 195	730 023	468 520
82	LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY	1964	25 140 908	47 338 868	16 312 600	24 372 714	8 315 668	6 792 898
83		1959	21 784 368	39 147 424	16 269 133	23 330 207	8 383 134	7 076 154

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

based on sample; see Introduction and Appendix A]

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
1 245	1 287	1 629	1 621	1 254	1 787	1 296	2 257	2 117	1 214	1 489	1
1 374	1 525	1 846	1 891	1 443	2 190	1 432	2 440	2 345	1 339	1 654	2
26	20	30	47	42	33	34	47	37	35	45	3
130	131	221	228	133	243	178	351	261	151	219	4
229	254	380	362	245	481	309	569	539	297	380	5
302	344	394	448	299	461	393	559	587	307	440	6
286	314	325	321	298	411	277	472	477	274	283	7
272	224	279	215	237	158	105	259	216	150	122	8
52.1	51.5	49.8	48.4	51.1	47.8	47.5	47.9	48.6	48.8	46.8	9
575	641	765	599	424	689	410	608	772	396	433	10
539	678	822	572	423	749	359	573	855	410	459	11
349	490	553	276	212	313	148	259	434	172	148	12
305	500	553	273	168	306	130	226	463	138	142	13
780	808	928	771	689	554	534	1 360	1 020	545	420	14
831	922	1 002	965	772	776	635	1 385	1 181	642	446	15
303	285	393	360	347	450	279	415	425	272	352	16
312	357	397	315	351	438	297	435	367	232	346	17
6	3	5	7	2	5	4	7	13	2	7	18
10	-	2	5	-	-	5	5	3	-	1	19
156	191	303	483	216	778	479	475	659	395	710	20
221	246	445	606	320	976	495	615	794	465	861	21
20	25	50	90	9	8	59	156	99	65	54	22
49	101	147	148	101	482	260	28	343	185	389	23
29	14	57	55	63	139	61	14	119	42	142	24
38	40	44	143	67	78	58	240	104	67	78	25
13	14	13	43	26	36	14	27	26	36	29	26
260	287	381	342	197	1 262	489	43	550	360	802	27
260	287	381	342	197	1 262	487	43	550	359	802	28
-	-	-	-	-	-	2	-	-	-	-	29
-	4	3	-	-	1	-	-	1	-	-	30
1	-	3	-	-	1	1	-	-	-	-	31
6	6	13	53	18	21	21	28	22	39	18	32
48	49	94	29	87	26	81	923	53	78	31	33
531	426	617	934	561	266	413	881	1 117	477	447	34
103	67	93	68	179	63	193	137	113	156	119	35
296	448	425	195	212	147	98	245	261	104	72	36
957	858	1 210	1 437	1 044	1 650	1 200	2 035	1 873	1 111	1 427	37
17	32	48	136	21	131	47	25	216	50	165	38
95	121	174	332	109	503	238	242	338	155	482	39
218	212	310	470	320	589	511	792	588	389	530	40
311	218	329	301	317	296	290	624	444	329	181	41
239	193	275	154	208	107	96	265	228	152	51	42
77	82	74	44	69	24	18	87	59	36	18	43
288	429	419	184	210	137	96	222	244	103	62	44
157	305	279	98	89	82	46	104	168	43	35	45
129	123	140	86	120	54	50	118	76	60	27	46
42	105	61	44	32	22	15	65	39	22	8	47
33	71	57	29	41	28	14	38	39	19	13	48
80	104	110	42	60	45	27	68	60	34	19	49
70	97	98	38	43	20	22	40	58	16	10	50
59	71	85	38	55	26	19	52	51	26	19	51
79	63	82	37	47	19	17	49	56	22	11	52
240	193	275	154	208	107	96	265	228	152	51	53
191	122	193	168	168	127	120	305	236	169	71	54
120	96	136	133	149	169	170	319	208	160	110	55
149	132	186	252	211	319	295	482	356	268	290	56
70	80	124	218	110	270	216	310	232	121	240	57
73	89	117	222	79	381	182	192	228	117	335	58
22	32	57	110	30	122	56	50	110	38	147	59
14	17	34	80	15	88	32	14	108	27	110	60
3	15	14	56	6	44	15	11	108	23	55	61
9 986 992	11 129 463	16 254 605	28 449 172	12 449 560	33 285 701	19 462 324	25 211 857	43 534 630	16 988 300	32 884 479	62
7 810 242	9 918 581	12 962 046	25 417 629	9 425 933	28 562 158	16 649 285	21 077 769	34 344 914	16 017 272	24 768 952	63
8 022	8 648	9 978	17 550	9 928	18 627	15 017	11 171	20 564	13 994	22 085	64
5 684	6 504	7 022	13 441	6 532	13 042	11 627	8 638	14 646	11 962	14 975	65
3 981 735	4 464 346	6 101 147	7 025 375	3 962 553	21 044 730	8 421 728	1 586 947	9 532 200	5 255 434	16 233 317	66
2 481 408	2 894 575	3 202 389	3 493 752	1 781 980	15 032 775	6 256 945	1 333 622	7 541 037	5 353 840	10 751 597	67
3 889 290	4 358 556	6 057 353	6 965 000	3 954 947	20 941 385	8 382 348	1 530 354	9 214 707	5 242 757	16 191 116	68
2 363 994	2 830 178	3 152 741	3 457 251	1 772 863	14 971 259	6 232 373	1 258 404	7 199 405	5 337 777	10 702 325	69
-	21 625	15 116	359	30	17 553	10 850	5 949	3 438	8 549	11 370	70
1 267	22 598	12 085	3 309	150	4 660	4 140	5 585	9 284	10 583	11 498	71
6 576	3 954	20 397	3 904	1 111	27 658	1 025	2 189	1 148	226	144	72
34 580	13 527	24 477	4 312	1 463	4 356	892	3 959	3 514	594	1 673	73
85 869	80 211	8 281	56 112	6 465	58 134	27 505	48 455	312 907	3 902	30 687	74
81 567	28 272	13 086	28 880	7 504	52 500	19 540	65 674	328 834	4 886	36 101	75
6 003 457	6 662 445	10 152 247	21 423 675	8 480 707	12 240 171	11 040 596	23 621 783	33 999 540	11 732 856	16 650 612	76
5 328 834	7 024 006	9 759 657	21 923 877	7 643 953	13 529 383	10 392 340	19 744 147	26 803 877	10 663 432	14 017 355	77
324 642	171 786	563 681	2 700 855	1 095 928	1 358 291	1 099 783	1 608 700	1 717 889	1 296 829	1 281 957	78
310 368	227 220	550 429	3 333 403	774 047	1 539 075	1 076 753	1 425 557	1 593 887	1 276 536	1 463 075	79
601 062	528 999	1 349 414	625 293	1 054 771	697 880	1 568 274	8 289 734	904 524	1 178 743	1 090 264	80
566 087	640 125	1 232 969	637 485	868 915	783 705	1 080 600	6 094 805	713 727	883 195	1 007 645	81
5 077 753	5 961 660	8 239 152	18 097 527	6 330 008	10 184 000	8 372 539	13 723 349	31 377 127	9 257 284	14 278 391	82
4 452 379	6 156 661	7 976 259	17 952 989	6 000 991	11 206 603	8 234 987	12 223 785	24 496 263	8 503 701	11 546 635	83

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON	BENTON
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	154 162	1 566	1 037	1 557	1 244	1 348	1 991
2	PERSONS. .	577 377	5 156	3 522	6 416	3 861	5 109	7 769
	NUMBER OF PERSONS--							
	BY ECONOMIC CLASS OF FARM:							
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	358 288	2 676	1 798	3 205	1 231	3 386	5 498
4	CLASSES IV, V, AND VI	167 090	2 125	1 399	2 666	1 803	1 405	1 839
5	PART TIME AND ABNORMAL.	36 979	144	217	372	438	176	322
6	PART RETIREMENT	15 020	211	108	173	389	142	110
7	BY COLOR OF FARM OPERATOR: WHITE.	577 160	5 156	3 522	6 413	3 861	5 109	7 757
8	NONWHITE	217	-	-	3	-	-	12
9	BY SEX: MALE.	301 713	2 727	1 871	3 463	2 024	2 627	4 058
10	FEMALE.	275 664	2 429	1 651	2 953	1 837	2 482	3 711
	BY AGE:							
11	UNDER 5 YEARS	53 876	355	289	610	283	567	817
12	5 TO 9 YEARS.	67 082	510	385	778	341	491	944
13	10 TO 14 YEARS.	75 824	610	443	991	416	600	1 061
14	15 TO 19 YEARS.	55 456	444	299	600	275	511	762
15	20 TO 24 YEARS.	17 640	138	96	215	112	188	185
16	25 TO 34 YEARS.	50 996	486	309	556	280	420	690
17	35 TO 44 YEARS.	78 892	677	455	788	513	700	1 097
18	45 TO 54 YEARS.	81 858	821	562	832	589	746	1 196
19	55 TO 64 YEARS.	59 761	648	444	661	598	533	637
20	65 YEARS AND OVER	35 992	467	240	385	454	353	380
	BY HIGHEST GRADE OF SCHOOL COMPLETED:							
	FARM OPERATORS:							
21	ELEMENTARY: 0 TO 4 YEARS	1 358	10	4	22	19	13	16
22	5 TO 7 YEARS	8 433	107	74	130	52	92	74
23	8 YEARS.	52 826	587	348	658	418	630	620
24	HIGH SCHOOL: 1 TO 3 YEARS	19 708	143	155	150	216	169	280
25	4 YEARS.	59 205	605	366	542	450	378	848
26	COLLEGE: 1 TO 3 YEARS	8 340	77	73	49	49	45	97
27	4 YEARS OR MORE.	4 292	37	17	6	40	21	56
	PERSONS 25 YEARS OLD AND OVER:							
28	ELEMENTARY: 0 TO 4 YEARS	3 339	42	9	52	28	37	39
29	5 TO 7 YEARS	13 006	156	85	220	72	145	122
30	8 YEARS.	89 367	870	508	1 220	708	1 062	1 004
31	HIGH SCHOOL: 1 TO 3 YEARS	36 812	316	303	331	443	316	509
32	4 YEARS.	128 198	1 403	849	1 180	965	1 001	1 892
33	COLLEGE: 1 TO 3 YEARS	26 767	233	210	185	145	123	301
34	4 YEARS OR MORE.	10 005	79	46	34	73	68	133
	PERSONS 25 TO 34 YEARS OLD:							
35	ELEMENTARY: 0 TO 4 YEARS	254	-	-	-	1	-	-
36	5 TO 7 YEARS	369	-	-	4	2	-	6
37	8 YEARS.	5 341	44	23	124	29	55	44
38	HIGH SCHOOL: 1 TO 3 YEARS	4 273	41	52	70	33	23	83
39	4 YEARS.	33 028	319	208	290	205	283	514
40	COLLEGE: 1 TO 3 YEARS	5 718	67	7	57	7	34	27
41	4 YEARS OR MORE.	2 013	15	19	11	3	25	16
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
42	ALL SOURCES . . . . . HOUSEHOLDS. .	122 533	1 117	792	1 074	973	1 049	1 464
43	DOLLARS. .	401 191 359	2 679 513	2 017 952	2 235 036	2 436 570	3 311 962	4 899 846
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	68 215	538	386	683	543	568	866
45	DOLLARS. .	184 955 822	947 526	771 689	1 246 141	1 324 429	1 342 987	2 200 831
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	12 442	132	77	135	115	185	139
47	DOLLARS. .	35 102 144	402 979	145 814	227 285	250 189	448 805	337 033
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	24 015	245	179	290	326	225	238
49	DOLLARS. .	25 779 554	273 066	187 233	254 060	371 719	279 318	271 657
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	85 451	761	538	524	514	677	983
51	DOLLARS. .	155 353 839	1 055 942	913 216	507 550	490 233	1 240 852	2 090 325
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
52	UNDER $500.	13 842	161	121	247	200	110	177
53	$500 TO $999.	15 189	161	125	147	105	143	119
54	$1,000 TO $1,499.	15 180	180	107	165	136	212	172
55	$1,500 TO $1,999.	12 740	156	82	87	74	60	153
56	$2,000 TO $2,999.	17 768	185	90	180	146	133	196
57	$3,000 AND OVER	47 814	274	267	248	312	391	647
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	50 150	464	314	509	383	512	613
59	DOLLARS. .	90 912 826	628 422	453 191	607 295	452 160	774 436	1 073 198
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
60	FARM OPERATORS.	133 469	1 336	852	1 342	945	1 188	1 749
61	TOTAL HOURS	6 187 807	61 618	38 592	74 813	35 980	56 755	83 374
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	24 702	239	135	135	252	239	269
63	15 TO 39 HOURS	24 799	248	141	258	252	230	375
64	40 HOURS OR MORE	83 968	849	576	949	441	719	1 105
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	85 350	777	511	855	565	826	1 222
66	TOTAL HOURS	667 147	6 050	3 998	7 339	4 432	6 734	9 355
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	67 545	704	437	1 023	396	678	810
68	TOTAL HOURS	2 645 614	27 488	15 427	41 050	14 980	28 257	33 934
	WORK OFF FARM DURING YEAR:							
	FARM OPERATORS:							
69	FARM OPERATORS REPORTING.	53 238	445	325	558	477	430	653
70	DAYS WORKED ON ANOTHER FARM	446 418	8 972	2 120	8 774	3 813	9 472	5 806
71	DAYS WORKED AT NONFARM JOBS	6 213 911	39 467	30 106	54 931	58 465	36 971	73 517
	MEMBERS OF HOUSEHOLD:							
72	FARM OPERATORS REPORTING.	37 196	299	198	370	205	350	465
73	NUMBER OF PERSONS: MALE	21 946	185	64	260	104	267	275
74	FEMALE	27 952	211	143	252	185	259	315
75	DAYS WORKED ON ANOTHER FARM	504 400	6 209	1 547	12 869	2 310	4 480	7 383
76	DAYS WORKED AT NONFARM JOBS	4 342 440	26 497	15 191	25 947	22 526	35 786	47 464

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BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	
1 776	1 647	1 681	1 913	1 569	1 873	1 518	1 767	1 469	1 723	1 507	1 410	1 607	1
7 219	5 618	6 171	7 976	5 730	6 722	5 558	7 584	5 072	6 462	5 556	5 446	6 286	2
4 203	3 754	3 188	4 305	4 532	4 403	4 367	5 830	3 115	4 820	3 800	4 314	3 035	3
2 112	1 409	2 504	3 156	979	1 872	997	1 477	1 582	1 432	1 364	942	2 581	4
737	298	340	326	136	291	110	235	204	135	289	122	510	5
167	157	139	189	83	156	84	42	171	75	103	68	160	6
7 204	5 618	6 163	7 976	5 730	6 722	5 558	7 584	5 072	6 462	5 556	5 446	6 286	7
15	-	8	-	-	-	-	-	-	-	-	-	-	8
3 711	2 864	3 231	4 109	2 915	3 574	2 892	3 941	2 612	3 474	2 800	2 963	3 309	9
3 508	2 754	2 940	3 867	2 815	3 148	2 666	3 643	2 460	2 988	2 756	2 483	2 977	10
788	402	477	967	530	608	459	1 011	428	467	528	546	710	11
881	580	628	972	697	762	600	1 101	510	689	655	674	891	12
1 004	682	730	1 154	750	829	767	1 113	625	795	710	838	695	13
785	505	689	872	484	631	585	668	475	737	459	495	552	14
251	183	230	296	191	158	145	239	90	194	228	94	239	15
681	478	489	659	440	698	525	715	431	635	506	463	607	16
946	761	814	1 002	904	1 073	803	921	646	872	753	839	835	17
876	781	1 084	1 058	756	862	958	910	683	1 069	858	742	811	18
642	822	686	540	651	753	491	613	713	640	513	515	622	19
365	424	344	456	327	348	225	293	471	364	346	240	324	20
19	12	13	39	16	27	-	20	3	5	16	4	17	21
89	52	129	113	74	131	64	147	55	81	37	71	91	22
561	518	744	693	445	789	477	775	556	507	442	337	606	23
275	208	205	252	202	166	186	178	152	230	241	148	227	24
641	662	504	702	663	640	702	568	582	725	609	707	572	25
121	121	56	73	94	89	61	52	56	140	110	111	52	26
70	74	30	41	75	31	28	27	65	35	52	32	42	27
41	26	49	53	64	50	5	50	21	39	58	4	52	28
123	65	198	171	113	192	79	222	85	144	65	108	134	29
864	830	1 378	1 198	686	1 319	673	1 448	917	980	700	588	1 155	30
512	357	397	402	382	300	346	306	300	367	438	255	407	31
1 480	1 438	1 122	1 521	1 314	1 534	1 553	1 159	1 308	1 587	1 272	1 403	1 240	32
339	376	211	294	368	283	267	204	205	365	335	334	127	33
151	174	62	76	151	56	79	63	108	98	108	107	84	34
-	-	-	-	-	-	-	-	-	13	-	-	7	35
-	-	-	11	5	8	9	-	-	-	-	-	-	36
90	24	65	172	19	104	12	161	52	43	30	11	90	37
57	15	30	38	15	54	60	37	24	24	19	26	66	38
383	353	345	359	263	455	386	457	305	448	368	335	416	39
103	55	44	69	85	59	48	39	40	81	57	60	21	40
48	31	5	10	53	18	10	21	10	26	32	31	7	41
1 531	1 442	1 309	1 386	1 196	1 377	1 301	1 414	1 048	1 170	1 222	1 188	1 286	42
7 102 681	5 460 600	4 346 474	4 875 621	3 739 147	4 150 260	3 283 605	3 570 244	2 866 557	3 661 431	4 738 822	3 435 169	4 344 277	43
986	849	796	864	595	709	654	554	534	723	609	478	700	44
4 409 050	2 578 758	2 541 074	2 784 035	1 351 407	1 615 251	1 442 221	1 158 119	951 061	1 541 198	1 718 258	996 995	2 069 566	45
85	170	140	147	170	144	124	103	118	115	169	97	111	46
313 494	556 440	353 736	416 588	393 320	510 918	291 219	281 454	268 148	349 365	763 775	218 554	364 761	47
265	320	252	269	183	215	133	194	287	193	173	136	260	48
353 405	379 589	277 190	261 126	190 536	240 151	152 819	177 861	275 417	209 198	213 137	146 996	298 721	49
1 039	1 079	835	876	940	966	1 059	1 178	715	690	926	1 019	996	50
2 026 732	1 945 813	1 174 474	1 413 872	1 803 884	1 783 940	1 397 346	1 952 810	1 371 931	1 561 670	2 043 652	2 072 624	1 611 229	51
119	126	145	133	115	148	187	178	90	160	112	88	91	52
90	101	188	184	155	228	217	228	162	113	86	94	188	53
98	243	176	164	171	173	183	238	172	147	100	189	113	54
178	154	110	137	157	101	145	173	93	135	197	150	139	55
200	182	159	186	178	217	166	216	210	222	153	221	184	56
846	636	531	582	420	510	403	381	321	393	574	446	571	57
591	574	585	564	467	467	476	419	515	542	377	376	510	58
1 465 691	1 332 929	1 015 771	1 086 349	725 616	793 497	856 687	763 555	741 686	1 116 365	817 218	454 549	940 021	59
1 464	1 451	1 523	1 713	1 382	1 645	1 287	1 582	1 227	1 556	1 257	1 208	1 392	60
65 968	64 631	75 802	79 571	64 926	80 962	51 368	72 319	55 560	81 767	60 411	56 794	71 618	61
304	280	265	313	247	271	281	340	253	188	244	203	201	62
307	295	285	360	217	272	313	282	200	221	205	204	281	63
853	876	973	1 040	918	1 102	693	960	774	1 147	808	801	910	64
1 025	877	963	1 023	874	974	810	1 331	858	1 044	693	934	857	65
7 987	6 001	8 437	8 506	6 528	7 919	5 830	9 671	5 842	8 638	5 552	6 759	7 029	66
827	460	1 149	1 077	470	906	602	683	579	1 017	626	583	1 101	67
30 289	16 706	46 073	43 833	18 933	36 419	21 446	26 437	20 721	42 664	24 099	22 059	40 385	68
787	623	647	731	496	583	526	459	357	479	482	333	585	69
5 408	4 909	6 228	3 006	3 074	3 738	3 926	2 123	6 025	2 183	1 934	1 542	2 584	70
129 142	75 283	84 100	100 671	40 831	59 915	48 665	42 508	33 558	47 551	61 355	36 440	75 507	71
496	464	395	423	311	336	336	288	348	421	263	284	330	72
275	237	250	209	193	168	189	209	183	290	154	180	255	73
389	364	276	373	226	249	305	196	258	321	154	186	209	74
7 569	6 007	7 506	4 998	4 672	2 648	4 125	4 920	4 353	6 153	1 831	4 700	5 927	75
73 702	63 449	54 560	63 066	34 754	42 983	37 762	24 957	30 327	49 349	21 097	20 575	36 198	76

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	CLARKE	CLAY	CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	972	1 345	2 253	2 098	1 909	1 594	1 247
2	PERSONS. .	3 219	4 967	8 967	8 276	7 262	5 819	4 206
	NUMBER OF PERSONS--							
	BY ECONOMIC CLASS OF FARM:							
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	1 222	3 980	4 533	6 209	4 725	3 579	1 166
4	CLASSES IV, V, AND VI	1 416	879	3 573	1 671	2 179	1 536	2 156
5	PART TIME AND ABNORMAL.	428	-	591	308	194	429	671
6	PART RETIREMENT	153	108	270	88	164	275	213
7	BY COLOR OF FARM OPERATOR: WHITE.	3 213	4 967	8 967	8 276	7 262	5 819	4 206
8	NONWHITE	6	-	-	-	-	-	-
9	BY SEX: MALE.	1 723	2 555	4 802	4 290	3 739	3 076	2 296
10	FEMALE.	1 496	2 412	4 165	3 986	3 523	2 743	1 910
	BY AGE:							
11	UNDER 5 YEARS	193	454	930	997	782	388	349
12	5 TO 9 YEARS.	324	557	1 091	1 015	866	636	446
13	10 TO 14 YEARS.	413	705	1 187	969	918	828	498
14	15 TO 19 YEARS.	335	499	882	837	755	560	355
15	20 TO 24 YEARS.	100	103	297	335	274	138	127
16	25 TO 34 YEARS.	211	454	848	842	655	502	382
17	35 TO 44 YEARS.	508	784	1 204	1 050	990	827	560
18	45 TO 54 YEARS.	442	670	1 196	1 021	974	880	674
19	55 TO 64 YEARS.	417	481	827	740	544	612	447
20	65 YEARS AND OVER	276	260	505	470	504	448	368
	BY HIGHEST GRADE OF SCHOOL COMPLETED:							
	FARM OPERATORS:							
21	ELEMENTARY: 0 TO 4 YEARS	6	8	57	20	11	40	11
22	5 TO 7 YEARS	39	70	167	97	118	63	93
23	8 YEARS.	350	286	906	710	858	352	437
24	HIGH SCHOOL: 1 TO 3 YEARS	132	173	288	278	225	186	193
25	4 YEARS.	378	607	705	836	642	747	399
26	COLLEGE: 1 TO 3 YEARS	57	126	97	105	45	126	85
27	4 YEARS OR MORE.	10	75	33	52	10	80	29
	PERSONS 25 YEARS OLD AND OVER:							
28	ELEMENTARY: 0 TO 4 YEARS	13	9	98	55	28	50	44
29	5 TO 7 YEARS	46	91	306	139	171	106	139
30	8 YEARS.	544	426	1 697	1 194	1 506	526	730
31	HIGH SCHOOL: 1 TO 3 YEARS	285	285	511	503	442	399	378
32	4 YEARS.	786	1 346	1 579	1 771	1 328	1 640	829
33	COLLEGE: 1 TO 3 YEARS	152	351	325	338	122	354	233
34	4 YEARS OR MORE.	28	141	64	123	70	194	78
	PERSONS 25 TO 34 YEARS OLD:							
35	ELEMENTARY: 0 TO 4 YEARS	-	-	1	20	-	-	6
36	5 TO 7 YEARS	-	-	10	5	-	-	-
37	8 YEARS.	14	9	211	70	110	32	30
38	HIGH SCHOOL: 1 TO 3 YEARS	38	22	85	61	85	39	34
39	4 YEARS.	137	299	461	559	405	325	251
40	COLLEGE: 1 TO 3 YEARS	21	105	73	95	25	69	46
41	4 YEARS OR MORE.	1	19	7	32	30	37	15
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
42	ALL SOURCES . . . . . HOUSEHOLDS. .	732	1 070	1 579	1 485	1 442	1 380	1 045
43	DOLLARS. .	2 166 108	3 116 570	3 380 753	4 865 075	5 618 209	6 245 814	3 329 213
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	443	533	851	870	631	815	685
45	DOLLARS. .	1 367 438	1 236 448	1 824 146	2 317 618	1 103 301	3 724 220	2 100 958
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	71	121	146	112	99	124	92
47	DOLLARS. .	152 902	316 409	221 046	338 412	249 520	365 430	283 442
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	169	114	364	314	292	296	342
49	DOLLARS. .	164 965	114 099	339 719	337 342	302 438	369 168	314 871
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	379	804	973	893	1 130	1 050	483
51	DOLLARS. .	480 803	1 449 614	995 842	1 871 703	3 962 950	1 786 996	629 942
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
52	UNDER $500.	102	141	354	177	147	89	152
53	$500 TO $999.	113	168	286	149	213	160	94
54	$1,000 TO $1,499.	99	103	217	146	170	188	126
55	$1,500 TO $1,999.	89	102	164	124	190	85	91
56	$2,000 TO $2,999.	84	146	172	231	206	152	117
57	$3,000 AND OVER	245	410	386	658	516	706	465
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	319	421	709	623	500	658	426
59	DOLLARS. .	645 476	708 095	963 158	995 823	749 087	1 520 468	685 662
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
60	FARM OPERATORS.	827	1 153	2 059	1 922	1 749	1 339	1 036
61	TOTAL HOURS.	37 340	57 170	113 452	97 479	85 664	52 514	44 769
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	134	173	249	251	304	389	178
63	15 TO 39 HOURS	209	158	305	297	261	259	252
64	40 HOURS OR MORE	484	822	1 505	1 374	1 184	691	606
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	440	795	1 342	1 113	1 070	743	691
66	TOTAL HOURS	3 780	6 031	11 116	9 900	8 368	5 088	5 649
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	396	549	1 652	1 047	1 069	530	605
68	TOTAL HOURS	16 275	23 021	65 072	43 118	41 876	20 168	22 477
	WORK OFF FARM DURING YEAR:							
	FARM OPERATORS:							
69	FARM OPERATORS REPORTING.	346	400	637	646	478	595	568
70	DAYS WORKED ON ANOTHER FARM	2 321	1 980	2 240	4 486	4 252	7 557	3 219
71	DAYS WORKED AT NONFARM JOBS	42 324	31 469	71 735	79 936	44 676	87 208	85 759
	MEMBERS OF HOUSEHOLD:							
72	FARM OPERATORS REPORTING.	257	320	532	434	352	494	313
73	NUMBER OF PERSONS: MALE	121	210	375	260	209	250	142
74	FEMALE	200	279	360	304	239	415	241
75	DAYS WORKED ON ANOTHER FARM	2 004	4 910	9 944	5 251	2 761	4 509	2 231
76	DAYS WORKED AT NONFARM JOBS	38 395	33 436	57 741	48 113	32 429	61 835	30 836

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DECATUR	DELAWARE	DES MOINES	DICKIN-SON	DUBUQUE	EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE	GRUNDY	GUTHRIE	
1 118	1 901	1 184	906	1 823	952	2 358	1 409	1 653	1 012	1 401	1 548	1 593	1
3 796	8 147	4 404	3 178	9 195	3 461	9 265	5 332	5 871	3 389	4 904	5 698	5 552	2
1 133	5 522	2 085	2 216	5 861	2 530	5 028	2 934	4 558	1 944	3 868	4 503	2 872	3
2 144	2 186	1 220	842	2 762	740	3 480	1 754	1 005	1 161	772	1 102	1 962	4
310	313	936	70	483	147	556	540	245	179	210	43	522	5
209	126	163	50	89	44	201	104	63	105	54	50	196	6
3 796	8 147	4 401	3 178	9 195	3 461	9 265	5 332	5 871	3 389	4 904	5 698	5 552	7
-	-	3	-	-	-	-	-	-	-	-	-	-	8
2 054	4 335	2 247	1 708	4 942	1 743	4 768	2 816	3 082	1 748	2 505	3 011	2 940	9
1 742	3 812	2 157	1 470	4 253	1 718	4 497	2 516	2 789	1 641	2 399	2 687	2 612	10
210	1 161	351	213	1 186	351	1 020	566	536	243	499	493	418	11
346	1 191	379	340	1 357	314	1 209	590	575	280	566	625	670	12
581	1 074	599	344	1 351	410	1 180	608	744	389	528	699	769	13
363	711	523	333	1 063	376	838	584	544	368	398	573	540	14
134	248	110	112	412	117	301	233	166	84	139	130	127	15
259	859	294	223	808	251	894	453	590	230	476	563	408	16
472	993	636	482	976	442	1 155	739	782	562	600	797	818	17
625	901	682	511	1 052	556	1 354	780	1 078	605	731	985	705	18
490	678	370	468	609	480	775	473	562	399	697	612	696	19
316	331	460	152	381	164	539	306	294	229	270	221	401	20
-	19	10	6	15	9	17	7	18	-	14	6	15	21
60	107	56	27	107	61	116	55	84	34	34	86	73	22
366	711	431	237	1 078	270	740	400	522	200	364	578	519	23
217	218	101	105	244	142	299	187	186	139	229	202	232	24
382	717	455	467	320	362	946	649	682	516	609	557	658	25
71	84	96	38	25	73	154	88	135	93	104	72	54	26
22	45	35	26	34	35	86	23	26	30	47	47	42	27
13	24	14	13	48	17	38	13	75	15	14	29	33	28
84	156	84	41	214	102	183	97	112	53	81	151	101	29
591	1 272	774	392	2 010	402	1 339	604	848	303	610	1 039	862	30
396	402	229	208	463	293	561	333	324	230	326	327	413	31
889	1 473	965	911	897	721	2 035	1 321	1 485	1 090	1 269	1 141	1 379	32
146	333	296	204	125	291	396	286	369	234	345	327	179	33
43	102	80	67	69	67	165	97	93	100	129	164	61	34
2	-	-	7	-	-	-	-	11	5	-	-	5	35
8	-	-	1	8	-	7	-	-	-	-	4	5	36
45	165	22	-	268	9	105	15	19	-	10	50	14	37
47	104	13	18	87	33	88	23	51	8	28	22	38	38
137	484	188	159	376	126	592	315	387	158	296	332	293	39
9	59	57	36	45	61	76	90	88	40	129	88	48	40
11	47	14	2	24	22	26	10	34	19	13	67	5	41
966	1 280	991	663	1 210	691	1 856	1 153	1 232	901	1 150	1 214	1 361	42
2 624 712	3 143 779	4 875 173	2 411 837	4 968 830	2 171 111	7 251 586	4 503 686	3 775 690	3 071 651	3 529 879	3 056 072	4 033 669	43
544	632	643	360	789	401	1 103	736	623	469	557	698	730	44
1 467 521	1 336 785	3 086 727	943 004	2 712 750	936 682	3 232 736	2 213 517	1 247 316	1 230 612	1 153 122	1 247 964	1 829 677	45
117	107	116	116	60	63	225	140	102	87	136	101	98	46
239 350	239 965	373 553	365 300	238 650	258 587	555 622	443 273	286 126	180 400	423 700	223 490	282 516	47
244	204	240	127	256	94	449	244	155	139	215	176	306	48
245 157	168 768	286 514	81 389	251 146	115 559	389 336	256 628	154 674	124 201	217 716	125 853	306 781	49
649	857	613	536	711	461	1 294	782	959	676	911	868	1 038	50
672 684	1 398 261	1 128 379	1 022 144	1 766 284	860 283	3 073 892	1 590 268	2 087 574	1 536 438	1 735 341	1 458 765	1 614 695	51
115	207	77	70	175	89	228	99	123	68	99	219	114	52
125	201	62	65	125	86	191	152	207	70	230	167	205	53
167	189	83	91	146	65	175	107	139	92	144	155	215	54
111	121	56	34	124	59	223	107	113	119	146	111	169	55
130	167	138	112	161	103	278	136	175	159	139	181	183	56
318	395	575	291	479	289	761	552	475	393	392	381	475	57
413	425	469	300	562	329	732	511	475	377	424	544	537	58
512 071	762 272	1 128 426	705 740	1 161 851	674 798	1 512 947	971 318	812 425	675 429	667 880	796 193	703 298	59
948	1 673	1 055	770	1 671	784	2 167	1 141	1 497	881	1 195	1 387	1 371	60
36 106	94 332	41 477	40 679	94 251	33 356	109 735	53 462	73 333	34 870	51 931	68 107	51 452	61
283	210	311	111	204	209	337	172	269	200	227	201	372	62
164	210	193	118	201	128	401	257	194	220	237	203	343	63
501	1 253	551	541	1 266	447	1 429	712	1 034	461	731	983	656	64
619	1 165	707	477	1 197	532	1 405	691	978	451	692	958	1 063	65
5 102	10 405	4 752	3 684	11 265	3 880	11 287	5 444	7 823	3 594	4 646	7 369	8 663	66
488	1 193	351	392	1 635	182	1 417	637	646	314	447	655	629	67
17 482	46 476	14 319	15 350	71 798	6 858	52 218	22 680	25 938	10 305	18 108	24 992	22 620	68
470	527	560	234	492	275	895	615	450	363	470	483	596	69
5 101	4 596	4 830	2 261	1 582	4 171	5 042	7 141	4 014	2 069	10 919	7 128	6 792	70
61 726	55 514	97 581	21 546	63 237	23 851	113 081	68 581	41 321	41 490	41 783	25 812	73 003	71
308	289	344	251	452	259	494	404	339	294	295	451	359	72
210	223	231	143	386	128	287	232	203	128	186	266	261	73
206	200	263	221	229	216	379	291	233	239	263	327	262	74
3 769	5 223	7 425	6 662	3 485	2 295	5 849	5 981	3 033	3 842	6 614	6 391	10 517	75
29 485	30 676	52 617	33 369	63 028	31 994	66 046	38 987	32 970	39 073	27 232	44 136	36 574	76

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . •FARMS. •	1 660	1 641	1 616	1 659	1 323	1 400	1 109
2	PERSONS. •	5 803	6 330	5 853	5 765	4 468	5 570	4 367
	NUMBER OF PERSONS--							
	BY ECONOMIC CLASS OF FARM:							
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	4 447	5 052	4 420	3 265	2 415	2 902	3 603
4	CLASSES IV, V, AND VI	1 082	1 105	1 151	1 998	1 452	2 374	703
5	PART TIME AND ABNORMAL.	154	90	149	340	362	170	-
6	PART RETIREMENT	120	83	133	162	239	124	61
7	BY COLOR OF FARM OPERATOR: WHITE.	5 803	6 330	5 853	5 765	4 468	5 570	4 367
8	NONWHITE	-	-	-	-	-	-	-
9	BY SEX: MALE.	3 029	3 266	3 031	3 057	2 355	2 940	2 212
10	FEMALE.	2 774	3 064	2 822	2 708	2 113	2 630	2 155
	BY AGE:							
11	UNDER 5 YEARS	387	623	443	506	354	498	365
12	5 TO 9 YEARS.	604	794	690	708	446	634	600
13	10 TO 14 YEARS.	778	837	765	694	501	753	612
14	15 TO 19 YEARS.	618	538	532	429	480	649	409
15	20 TO 24 YEARS.	120	220	137	170	98	216	129
16	25 TO 34 YEARS.	453	598	544	583	341	447	282
17	35 TO 44 YEARS.	956	884	848	793	660	788	641
18	45 TO 54 YEARS.	841	924	820	786	723	700	671
19	55 TO 64 YEARS.	659	659	688	700	486	497	418
20	65 YEARS AND OVER	387	253	386	396	379	388	240
	BY HIGHEST GRADE OF SCHOOL COMPLETED:							
	FARM OPERATORS:							
21	ELEMENTARY: 0 TO 4 YEARS	9	5	7	15	-	35	-
22	5 TO 7 YEARS	74	109	47	71	56	123	47
23	8 YEARS.	561	565	526	508	385	661	291
24	HIGH SCHOOL: 1 TO 3 YEARS	200	172	183	214	205	118	196
25	4 YEARS.	602	658	643	718	515	404	453
26	COLLEGE: 1 TO 3 YEARS	130	112	148	112	114	40	82
27	4 YEARS OR MORE.	84	20	62	21	48	19	40
	PERSONS 25 YEARS OLD AND OVER:							
28	ELEMENTARY: 0 TO 4 YEARS	15	47	24	33	10	55	14
29	5 TO 7 YEARS	133	183	79	111	71	180	75
30	8 YEARS.	869	906	793	844	613	1 214	520
31	HIGH SCHOOL: 1 TO 3 YEARS	371	396	275	376	374	287	313
32	4 YEARS.	1 341	1 330	1 460	1 531	1 160	895	1 017
33	COLLEGE: 1 TO 3 YEARS	436	388	494	290	241	156	254
34	4 YEARS OR MORE.	131	68	161	73	120	33	59
	PERSONS 25 TO 34 YEARS OLD:							
35	ELEMENTARY: 0 TO 4 YEARS	-	-	-	-	10	-	-
36	5 TO 7 YEARS	-	11	4	-	-	-	-
37	8 YEARS.	19	25	40	45	5	55	22
38	HIGH SCHOOL: 1 TO 3 YEARS	33	51	10	16	24	38	21
39	4 YEARS.	297	398	334	442	243	330	200
40	COLLEGE: 1 TO 3 YEARS	76	104	129	71	50	24	35
41	4 YEARS OR MORE.	28	9	27	9	9	-	4
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
42	ALL SOURCES . . . . . HOUSEHOLDS. •	1 490	1 383	1 358	1 305	1 081	1 089	927
43	DOLLARS. •	4 402 062	3 640 767	4 196 366	4 639 445	3 610 665	2 469 462	2 321 817
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. •	845	662	700	628	673	536	453
45	DOLLARS. •	1 861 570	1 240 983	1 409 634	1 662 483	2 035 462	1 008 677	756 941
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. •	179	169	154	144	151	92	69
47	DOLLARS. •	485 780	307 973	306 394	310 632	430 061	226 293	154 533
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. •	230	227	258	186	306	268	154
49	DOLLARS. •	228 950	177 888	329 619	160 039	308 546	256 930	174 063
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. •	1 246	1 159	1 069	988	603	698	763
51	DOLLARS. •	1 825 762	1 913 923	2 150 719	2 506 291	836 596	977 562	1 236 280
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
52	UNDER $500.	103	150	162	103	141	205	87
53	$500 TO $999.	233	196	150	109	149	224	163
54	$1,000 TO $1,499.	191	265	121	160	83	134	175
55	$1,500 TO $1,999.	193	112	129	143	98	97	140
56	$2,000 TO $2,999.	265	214	280	277	153	185	112
57	$3,000 AND OVER	505	446	516	513	457	244	250
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. •	688	558	569	406	540	353	354
59	DOLLARS. •	1 211 558	895 270	904 142	635 312	915 480	515 901	555 321
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
60	FARM OPERATORS.	1 335	1 477	1 376	1 428	1 123	1 236	1 012
61	TOTAL HOURS	56 435	72 368	66 030	59 294	45 747	63 322	42 985
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	341	284	235	314	266	203	279
63	15 TO 39 HOURS	233	189	165	285	239	166	160
64	40 HOURS OR MORE	761	1 004	976	829	618	867	573
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	778	989	957	695	617	954	683
66	TOTAL HOURS	5 973	8 619	7 177	4 755	4 729	8 310	5 039
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	336	779	641	512	370	1 008	421
68	TOTAL HOURS	13 799	30 221	25 702	19 316	14 796	41 489	17 229
	WORK OFF FARM DURING YEAR:							
	FARM OPERATORS:							
69	FARM OPERATORS REPORTING.	649	482	512	527	546	412	340
70	DAYS WORKED ON ANOTHER FARM	3 158	2 665	5 868	2 488	2 659	2 534	998
71	DAYS WORKED AT NONFARM JOBS	54 512	40 890	38 092	62 154	75 975	36 000	19 062
	MEMBERS OF HOUSEHOLD:							
72	FARM OPERATORS REPORTING.	562	439	452	275	399	238	254
73	NUMBER OF PERSONS: MALE	283	254	294	105	144	183	162
74	FEMALE	460	329	326	218	367	141	202
75	DAYS WORKED ON ANOTHER FARM	5 088	6 021	5 477	3 148	2 818	1 785	2 647
76	DAYS WORKED AT NONFARM JOBS	68 470	47 335	43 677	27 905	56 462	24 875	28 613

Persons Living on Farms: 1964—Continued

Introduction and Appendix A]

IDA	IOWA	JACKSON	JASPER	JEFFER-SON	JOHNSON	JONES	KEOKUK	KOSSUTH	LEE	LINN	LOUISA	LUCAS	
1 155	1 560	1 723	2 097	1 272	1 821	1 711	1 663	2 582	1 463	2 343	944	1 088	1
4 352	5 920	7 260	7 413	4 419	7 235	6 546	5 993	10 510	5 841	8 623	3 492	3 513	2
3 389	3 873	3 839	4 868	1 745	4 151	4 184	3 207	8 665	2 515	3 873	2 118	1 068	3
739	1 722	2 820	1 741	1 815	2 491	1 835	2 116	1 533	2 269	3 287	965	1 703	4
150	234	447	598	613	344	455	326	215	690	1 152	354	599	5
74	91	154	206	246	249	72	344	97	367	311	55	143	6
4 352	5 920	7 260	7 413	4 419	7 235	6 546	5 993	10 510	5 825	8 623	3 492	3 513	7
-	-	-	-	-	-	-	-	-	16	-	-	-	8
2 303	3 091	3 714	3 913	2 330	3 769	3 465	3 153	5 501	3 012	4 585	1 667	1 864	9
2 049	2 829	3 546	3 500	2 089	3 466	3 081	2 840	5 009	2 829	4 038	1 825	1 649	10
403	660	860	720	355	758	628	508	1 177	511	797	295	184	11
580	726	1 026	847	468	849	769	671	1 201	772	926	454	353	12
651	779	939	820	586	981	918	742	1 471	878	1 121	421	404	13
344	487	630	656	324	732	580	514	1 058	512	860	323	324	14
113	157	274	224	113	251	251	191	330	188	273	79	66	15
466	513	817	688	432	592	541	514	1 012	434	729	222	254	16
591	796	821	1 142	635	908	865	816	1 419	745	1 177	529	537	17
553	837	843	1 077	590	967	1 049	810	1 407	692	1 287	507	464	18
460	641	614	672	460	689	617	589	1 030	545	896	420	630	19
191	324	436	567	456	508	328	638	405	564	557	242	297	20
5	23	25	21	15	12	13	13	30	26	20	5	4	21
47	92	98	130	78	187	82	90	182	102	115	29	67	22
434	631	818	721	427	616	627	542	888	602	615	204	402	23
130	174	222	272	181	196	246	159	325	168	322	96	113	24
502	546	459	787	497	658	648	749	987	493	1 063	484	417	25
35	51	69	109	49	120	71	71	103	44	139	52	38	26
2	43	32	57	25	32	24	39	67	28	69	74	47	27
13	40	57	54	43	42	19	30	72	54	43	9	16	28
63	129	150	162	101	258	103	126	297	194	185	38	112	29
659	1 082	1 450	1 235	711	1 160	1 058	937	1 532	1 010	1 003	354	662	30
236	291	500	492	353	368	397	389	602	310	638	193	270	31
1 121	1 278	1 102	1 743	1 067	1 362	1 410	1 508	2 166	1 160	2 221	941	852	32
133	188	189	326	192	311	308	291	431	172	389	243	167	33
36	103	83	134	106	163	105	86	173	80	167	142	103	34
-	3	-	-	9	8	-	5	6	4	14	-	-	35
1	12	8	-	-	-	1	4	5	4	-	5	-	36
19	30	166	117	19	120	49	29	66	8	50	25	47	37
22	32	97	77	66	37	67	27	88	42	102	22	37	38
398	391	452	418	272	344	342	403	694	336	442	130	164	39
26	30	64	57	49	57	50	42	105	30	81	18	6	40
-	15	30	19	17	26	32	4	48	10	40	22	-	41
1 055	1 221	1 198	1 599	1 116	1 467	1 194	1 299	2 158	1 246	1 773	698	900	42
2 825 227	3 511 579	3 697 268	4 710 466	4 455 489	5 221 596	3 945 757	4 791 135	5 628 717	4 748 095	7 471 469	2 614 041	2 949 279	43
460	681	673	953	713	975	709	730	986	749	1 192	475	544	44
757 109	1 359 182	1 892 679	2 559 813	2 511 853	3 105 167	1 706 861	2 350 168	1 724 343	3 034 238	4 803 126	1 458 984	1 716 490	45
60	129	124	107	164	166	138	215	220	121	230	95	98	46
96 277	408 986	272 102	350 538	490 729	417 629	278 413	765 706	536 566	425 630	806 401	283 378	425 416	47
156	189	274	344	290	305	232	424	291	366	363	142	249	48
146 187	191 592	272 434	345 918	407 833	277 048	233 277	465 996	414 226	462 538	434 766	166 828	241 638	49
925	849	706	1 021	685	845	756	820	1 821	656	859	387	613	50
1 825 654	1 551 819	1 260 053	1 454 197	1 045 074	1 421 752	1 727 206	1 209 265	2 953 582	825 689	1 427 176	704 851	565 735	51
71	146	168	259	104	147	147	150	267	94	135	71	100	52
134	148	144	182	109	182	146	153	383	141	191	78	123	53
157	150	171	236	108	133	150	168	336	135	142	85	81	54
142	121	61	179	105	162	107	151	226	133	110	90	80	55
235	260	143	187	136	155	185	200	326	92	248	64	121	56
316	396	511	556	554	688	459	477	620	651	947	310	395	57
349	478	447	672	566	748	547	631	828	546	820	379	414	58
644 032	776 745	1 011 245	1 137 779	1 004 009	1 689 493	1 261 320	1 230 406	1 493 942	1 319 867	1 785 391	764 803	823 152	59
1 072	1 392	1 542	1 834	1 077	1 607	1 540	1 453	2 317	1 212	1 973	727	932	60
52 816	65 508	80 623	85 253	41 082	72 215	85 712	58 637	111 611	47 452	84 976	34 022	36 577	61
144	189	237	322	283	316	178	332	348	350	456	137	247	62
254	288	230	314	250	306	224	354	446	256	429	110	204	63
674	915	1 075	1 198	544	985	1 138	767	1 523	606	1 088	480	481	64
710	748	1 067	1 072	694	998	988	971	1 632	832	1 176	385	636	65
5 669	6 059	9 029	8 463	5 031	7 938	7 946	8 043	12 544	5 716	8 931	2 904	4 903	66
587	859	1 027	828	471	787	890	691	1 052	545	991	332	343	67
23 578	32 312	44 260	30 043	18 222	33 029	33 859	25 568	39 802	21 054	38 642	12 801	14 362	68
312	520	545	686	640	665	528	623	668	612	991	341	472	69
2 475	3 709	7 017	5 740	4 827	3 829	3 096	3 085	8 741	5 718	5 192	293	2 971	70
19 558	50 394	74 476	83 381	101 729	85 816	63 442	70 494	50 151	109 037	158 972	44 882	69 551	71
236	401	308	522	398	657	434	412	616	410	597	327	289	72
142	149	215	264	200	365	264	271	447	236	320	169	105	73
158	346	203	379	345	550	324	294	454	278	409	283	250	74
1 794	3 510	6 794	7 285	4 116	6 907	5 873	7 522	12 884	2 603	4 084	2 105	1 892	75
25 554	43 251	51 163	54 756	56 653	91 472	50 134	53 411	62 427	68 105	85 955	41 917	45 790	76

TABLE 7. **Selected Characteristics of**

[Based on sample; see

	SUBJECT	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	MITCHELL
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	1 674	1 464	1 764	1 599	1 696	979	1 309
2	PERSONS. .	6 988	4 835	6 512	5 895	5 964	3 275	5 491
	NUMBER OF PERSONS--							
	BY ECONOMIC CLASS OF FARM:							
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	5 282	2 169	3 865	2 691	3 923	2 036	3 488
4	CLASSES IV, V, AND VI	1 368	1 810	1 986	2 197	1 444	863	1 650
5	PART TIME AND ABNORMAL.	273	547	383	886	496	260	216
6	PART RETIREMENT	65	309	278	121	101	116	137
7	BY COLOR OF FARM OPERATOR: WHITE.	6 988	4 835	6 512	5 895	5 922	3 275	5 491
8	NONWHITE	-	-	-	-	42	-	-
9	BY SEX: MALE.	3 592	2 423	3 302	3 109	3 061	1 753	2 775
10	FEMALE.	3 396	2 412	3 210	2 786	2 903	1 522	2 716
	BY AGE:							
11	UNDER 5 YEARS	843	391	538	475	476	218	613
12	5 TO 9 YEARS.	924	416	749	593	624	281	746
13	10 TO 14 YEARS.	907	542	857	796	748	404	780
14	15 TO 19 YEARS.	779	413	565	636	622	383	463
15	20 TO 24 YEARS.	207	174	184	217	106	60	144
16	25 TO 34 YEARS.	818	462	509	520	583	248	482
17	35 TO 44 YEARS.	916	532	920	887	877	475	665
18	45 TO 54 YEARS.	877	855	899	826	928	531	677
19	55 TO 64 YEARS.	490	591	842	645	659	453	578
20	65 YEARS AND OVER	227	459	449	300	341	222	343
	BY HIGHEST GRADE OF SCHOOL COMPLETED:							
	FARM OPERATORS:							
21	ELEMENTARY: 0 TO 4 YEARS	13	8	9	19	10	17	28
22	5 TO 7 YEARS	135	80	115	122	41	48	85
23	8 YEARS.	779	456	751	576	418	266	459
24	HIGH SCHOOL: 1 TO 3 YEARS	154	174	295	211	262	130	175
25	4 YEARS.	496	618	465	568	810	423	448
26	COLLEGE: 1 TO 3 YEARS	62	101	64	61	82	67	81
27	4 YEARS OR MORE.	35	27	65	42	73	28	33
	PERSONS 25 YEARS OLD AND OVER:							
28	ELEMENTARY: 0 TO 4 YEARS	29	24	24	31	18	32	67
29	5 TO 7 YEARS	182	111	219	173	124	71	108
30	8 YEARS.	1 429	671	1 319	1 036	666	377	825
31	HIGH SCHOOL: 1 TO 3 YEARS	310	401	476	431	454	295	356
32	4 YEARS.	1 015	1 331	1 237	1 208	1 677	899	1 065
33	COLLEGE: 1 TO 3 YEARS	284	280	201	218	299	178	224
34	4 YEARS OR MORE.	79	81	143	81	150	77	100
	PERSONS 25 TO 34 YEARS OLD:							
35	ELEMENTARY: 0 TO 4 YEARS	-	16	6	-	-	-	7
36	5 TO 7 YEARS	20	3	12	4	12	1	12
37	8 YEARS.	276	5	73	72	33	25	48
38	HIGH SCHOOL: 1 TO 3 YEARS	61	52	42	45	39	15	35
39	4 YEARS.	364	324	308	343	410	148	284
40	COLLEGE: 1 TO 3 YEARS	89	51	49	43	51	38	78
41	4 YEARS OR MORE.	8	11	19	13	38	21	18
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
42	ALL SOURCES . . . . . HOUSEHOLDS. .	1 465	1 249	1 379	1 234	1 223	847	1 013
43	DOLLARS. .	3 782 229	4 192 283	4 289 161	5 049 040	4 881 509	3 385 584	3 079 267
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	666	750	806	931	782	388	518
45	DOLLARS. .	1 036 862	2 336 108	2 040 300	3 213 313	2 412 380	1 361 439	1 064 545
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	74	132	204	143	152	78	101
47	DOLLARS. .	296 310	327 324	552 052	488 824	763 707	193 874	286 216
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	184	347	306	217	187	145	209
49	DOLLARS. .	171 622	366 982	392 498	234 633	202 695	144 978	218 519
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	1 258	764	836	664	796	699	769
51	DOLLARS. .	2 277 435	1 161 869	1 304 311	1 112 270	1 502 727	1 685 293	1 509 987
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
52	UNDER $500.	151	139	243	104	127	40	96
53	$500 TO $999.	197	143	158	96	107	63	91
54	$1,000 TO $1,499.	243	118	111	158	96	82	133
55	$1,500 TO $1,999.	205	109	131	77	138	139	168
56	$2,000 TO $2,999.	260	238	202	181	127	117	196
57	$3,000 AND OVER	409	502	534	618	628	406	329
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	448	604	604	589	511	254	353
59	DOLLARS. .	753 163	1 120 391	1 384 239	1 193 258	1 100 644	537 378	546 664
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
60	FARM OPERATORS.	1 534	1 208	1 528	1 444	1 346	783	1 130
61	TOTAL HOURS	82 735	47 478	67 179	60 139	58 860	33 651	56 494
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	95	277	354	285	236	205	189
63	15 TO 39 HOURS	269	329	240	333	320	120	189
64	40 HOURS OR MORE	1 170	602	934	826	790	458	752
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	1 115	683	888	942	1 013	461	660
66	TOTAL HOURS	9 511	5 358	6 987	6 882	6 601	3 826	5 487
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	991	373	677	735	551	261	816
68	TOTAL HOURS	36 104	14 256	24 169	25 512	20 311	10 391	31 512
	WORK OFF FARM DURING YEAR:							
	FARM OPERATORS:							
69	FARM OPERATORS REPORTING.	506	610	652	785	637	284	428
70	DAYS WORKED ON ANOTHER FARM	7 967	3 674	5 638	6 670	3 206	1 412	3 814
71	DAYS WORKED AT NONFARM JOBS	36 687	76 526	67 660	119 239	95 574	40 622	35 526
	MEMBERS OF HOUSEHOLD:							
72	FARM OPERATORS REPORTING.	355	419	453	484	417	197	259
73	NUMBER OF PERSONS: MALE	222	138	371	293	275	79	184
74	FEMALE	260	357	320	340	313	166	167
75	DAYS WORKED ON ANOTHER FARM	8 194	5 463	5 889	7 760	7 745	700	5 148
76	DAYS WORKED AT NONFARM JOBS	28 582	55 823	59 238	69 189	47 727	27 472	30 263

Persons Living on Farms: 1964—Continued

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MONONA	MONROE	MONT-GOMERY	MUSCA-TINE	O'BRIEN	OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCA-HONTAS	POLK	POTTA-WATTAMIE	POWE-SHIEK	
1 371	1 034	1 123	1 307	1 604	1 070	1 446	1 393	2 296	1 511	1 578	2 501	1 574	1
4 802	3 388	3 576	4 773	6 363	4 583	4 770	5 933	9 123	5 756	5 299	9 391	5 784	2
3 177	860	2 174	2 899	4 993	3 570	2 790	4 613	6 416	4 728	2 605	5 902	3 644	3
1 316	1 731	986	1 251	1 242	933	1 411	1 154	2 344	975	1 324	2 236	1 649	4
171	644	262	472	68	54	365	112	285	28	1 097	1 044	260	5
138	153	154	151	60	26	204	54	78	25	273	209	231	6
4 802	3 388	3 576	4 773	6 323	4 583	4 770	5 933	9 099	5 756	5 299	9 386	5 784	7
-	-	-	-	40	-	-	-	24	-	-	5	-	8
2 530	1 855	1 870	2 558	3 350	2 451	2 524	3 117	4 714	2 994	2 761	4 910	3 080	9
2 272	1 533	1 706	2 215	3 013	2 132	2 246	2 816	4 409	2 762	2 538	4 481	2 704	10
355	237	243	415	611	543	306	609	924	599	249	848	536	11
517	319	268	539	907	654	513	784	1 143	681	491	1 223	691	12
647	450	357	513	927	742	546	841	1 222	799	641	1 273	729	13
454	301	343	385	574	420	435	681	897	540	579	914	516	14
136	106	132	249	139	104	77	187	327	164	187	230	198	15
345	243	307	481	659	461	401	539	880	559	329	764	482	16
625	489	475	590	883	653	647	763	1 324	811	796	1 361	758	17
870	459	588	628	847	518	757	808	1 057	826	805	1 353	844	18
534	467	547	535	593	373	640	481	815	514	762	944	581	19
319	317	316	438	223	115	448	240	534	263	460	481	449	20
13	21	12	19	14	-	14	10	36	4	18	20	17	21
68	48	44	42	62	92	56	67	167	70	69	81	63	22
414	395	346	539	620	387	537	336	915	495	314	708	450	23
220	159	131	118	185	129	175	180	221	132	219	348	259	24
526	344	459	477	601	392	514	654	818	677	718	1 088	618	25
91	34	65	77	76	51	109	91	86	90	155	168	86	26
39	33	66	35	46	19	41	55	53	43	85	88	81	27
35	30	17	78	25	4	30	28	102	33	18	57	32	28
100	89	59	119	88	134	65	121	323	102	106	122	87	29
681	606	539	855	1 089	674	826	603	1 555	729	508	1 087	826	30
395	304	292	300	307	224	352	282	453	253	367	600	416	31
1 140	765	975	975	1 300	869	1 200	1 353	1 700	1 453	1 591	2 414	1 370	32
231	115	237	270	296	167	320	328	380	277	394	463	260	33
111	66	114	75	100	48	100	116	92	126	168	160	123	34
-	-	-	10	6	-	-	-	6	-	6	1	-	35
-	5	-	8	5	13	-	4	5	-	12	11	4	36
24	32	11	53	73	62	16	12	94	38	15	26	26	37
26	26	56	58	33	55	15	36	77	13	26	60	56	38
234	179	155	268	398	258	254	389	553	396	212	557	329	39
37	1	50	64	110	61	92	71	106	82	27	93	41	40
24	-	35	20	34	12	24	27	39	30	31	16	26	41
1 155	900	909	1 034	1 230	858	1 199	1 141	1 884	1 180	1 422	2 151	1 318	42
4 896 684	3 116 409	3 810 971	4 110 360	2 820 361	2 146 388	3 765 748	4 039 443	6 820 313	2 867 238	7 213 284	8 606 333	3 859 893	43
580	575	557	654	552	366	665	642	889	618	1 029	1 249	729	44
1 151 350	2 103 034	1 296 407	2 288 546	869 816	603 480	1 800 788	1 410 824	2 163 597	1 044 176	4 997 494	3 924 678	1 493 401	45
106	93	85	103	74	74	89	122	114	98	124	186	105	46
440 535	259 265	192 911	312 252	116 110	231 751	188 225	431 534	519 462	162 218	500 035	649 912	230 410	47
272	322	246	271	130	74	304	165	325	165	301	303	274	48
227 756	327 394	288 939	334 514	166 331	50 516	270 525	218 934	358 930	233 951	446 657	313 642	311 852	49
938	462	586	659	986	716	817	992	1 575	957	764	1 517	991	50
3 077 043	426 716	2 032 714	1 175 048	1 668 104	1 260 641	1 506 210	1 978 151	3 778 324	1 426 893	1 269 098	3 718 101	1 824 230	51
81	92	75	76	190	146	94	74	121	141	113	222	131	52
98	121	103	71	232	164	109	181	222	214	97	170	124	53
165	106	147	83	174	127	181	167	208	195	93	220	214	54
167	66	100	104	135	90	92	126	216	142	90	182	159	55
211	117	155	140	181	103	222	175	314	153	143	297	193	56
433	398	329	560	318	228	501	418	803	335	886	1 060	497	57
461	352	493	576	388	259	504	509	665	434	705	851	543	58
981 104	612 392	822 561	1 221 133	626 943	382 648	942 481	967 692	1 206 218	578 581	1 744 199	1 559 085	820 930	59
1 110	877	997	1 130	1 432	968	1 299	1 150	2 071	1 320	1 170	2 142	1 351	60
53 460	31 934	43 882	51 240	71 227	51 803	55 578	56 867	94 019	63 685	42 366	91 381	62 564	61
132	229	205	208	229	110	261	185	297	201	359	424	204	62
216	234	179	206	212	138	283	161	434	281	271	508	291	63
762	414	613	716	991	720	755	804	1 340	838	540	1 210	856	64
775	452	576	800	1 026	732	725	740	1 249	831	695	1 475	853	65
5 814	3 423	4 409	6 193	8 084	5 552	5 238	6 048	9 901	5 779	5 004	10 818	6 544	66
430	397	354	408	554	545	520	642	1 030	609	369	979	611	67
18 262	14 185	14 338	16 274	22 086	23 529	20 781	27 689	40 774	24 544	14 515	38 265	22 785	68
454	503	400	493	373	264	553	460	595	460	846	1 004	542	69
4 497	3 053	5 802	4 158	3 105	835	2 908	5 406	6 653	9 568	2 472	11 191	3 170	70
39 880	78 819	39 872	74 113	25 101	20 618	63 985	40 744	69 007	26 957	146 384	130 512	52 752	71
317	227	351	418	308	213	362	410	457	331	575	670	369	72
197	111	122	228	267	176	217	290	238	230	265	362	249	73
259	181	293	331	175	133	284	338	333	229	487	459	252	74
3 003	5 177	3 621	6 540	7 102	3 482	5 785	2 920	5 228	3 468	3 455	5 641	4 964	75
27 926	29 156	41 724	55 636	26 658	20 085	50 930	45 849	52 183	22 046	93 252	69 806	39 231	76

TABLE 7. Selected Characteristics of

[Based on sample; see

	SUBJECT	RINGGOLD	SAC	SCOTT	SHELBY	SIOUX	STORY	TAMA
1	PERSONS IN FARM-OPERATOR HOUSEHOLDS . . . . . FARMS. .	1 130	1 538	1 549	1 653	2 438	1 560	2 081
2	PERSONS. .	3 759	5 818	6 176	7 535	10 816	5 522	7 587
	NUMBER OF PERSONS--							
	BY ECONOMIC CLASS OF FARM:							
3	COMMERCIAL FARMS: CLASSES I, II, AND III.	1 519	4 427	3 947	5 398	8 776	3 908	5 257
4	CLASSES IV, V, AND VI	1 748	993	1 457	1 779	1 829	1 137	1 900
5	PART TIME AND ABNORMAL.	323	287	544	265	146	379	282
6	PART RETIREMENT	169	111	228	93	65	98	148
7	BY COLOR OF FARM OPERATOR: WHITE.	3 759	5 818	6 155	7 535	10 816	5 522	7 585
8	NONWHITE	-	-	21	-	-	-	2
9	BY SEX: MALE.	1 911	3 010	3 277	3 910	5 612	2 886	4 026
10	FEMALE.	1 848	2 808	2 899	3 625	5 204	2 636	3 561
	BY AGE:							
11	UNDER 5 YEARS	250	494	544	931	1 269	372	694
12	5 TO 9 YEARS.	470	691	708	1 162	1 519	507	777
13	10 TO 14 YEARS.	475	799	761	1 251	1 681	738	1 029
14	15 TO 19 YEARS.	231	550	689	758	1 206	619	749
15	20 TO 24 YEARS.	112	218	268	128	426	190	246
16	25 TO 34 YEARS.	363	382	589	616	956	428	633
17	35 TO 44 YEARS.	418	870	812	1 015	1 576	742	1 075
18	45 TO 54 YEARS.	584	940	790	897	1 220	1 000	1 156
19	55 TO 64 YEARS.	510	608	591	599	769	634	750
20	65 YEARS AND OVER	346	266	424	178	194	292	478
	BY HIGHEST GRADE OF SCHOOL COMPLETED:							
	FARM OPERATORS:							
21	ELEMENTARY: 0 TO 4 YEARS	3	21	8	19	18	5	22
22	5 TO 7 YEARS	60	45	107	119	207	59	125
23	8 YEARS.	315	519	594	555	1 250	293	717
24	HIGH SCHOOL: 1 TO 3 YEARS	130	163	256	197	239	225	266
25	4 YEARS.	541	687	475	669	598	777	784
26	COLLEGE: 1 TO 3 YEARS	51	46	73	62	80	105	105
27	4 YEARS OR MORE.	30	57	36	32	46	96	62
	PERSONS 25 YEARS OLD AND OVER:							
28	ELEMENTARY: 0 TO 4 YEARS	7	53	67	53	50	25	30
29	5 TO 7 YEARS	91	79	196	161	319	87	200
30	8 YEARS.	547	859	1 042	938	2 229	446	1 328
31	HIGH SCHOOL: 1 TO 3 YEARS	302	274	559	336	415	405	495
32	4 YEARS.	977	1 359	1 089	1 539	1 334	1 566	1 611
33	COLLEGE: 1 TO 3 YEARS	202	277	155	202	265	377	306
34	4 YEARS OR MORE.	95	165	98	76	103	190	122
	PERSONS 25 TO 34 YEARS OLD:							
35	ELEMENTARY: 0 TO 4 YEARS	-	11	-	-	18	1	-
36	5 TO 7 YEARS	6	-	8	1	11	1	-
37	8 YEARS.	8	32	38	38	234	20	31
38	HIGH SCHOOL: 1 TO 3 YEARS	54	14	60	40	101	33	46
39	4 YEARS.	248	267	425	458	462	265	470
40	COLLEGE: 1 TO 3 YEARS	42	39	32	58	102	50	59
41	4 YEARS OR MORE.	5	19	26	21	28	58	27
	INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
42	ALL SOURCES . . . . . HOUSEHOLDS. .	971	1 114	1 139	1 360	1 850	1 392	1 528
43	DOLLARS. .	2 501 655	3 421 429	4 745 761	3 797 002	5 349 425	5 591 974	4 038 373
44	WAGES AND SALARIES. . . . . HOUSEHOLDS. .	449	537	675	731	994	859	839
45	DOLLARS. .	1 113 859	983 711	2 592 023	1 245 875	1 955 622	2 584 308	1 789 631
46	NONFARM BUSINESS OR PROFESSION. . . . HOUSEHOLDS. .	121	133	120	126	162	158	128
47	DOLLARS. .	291 397	381 556	402 494	328 968	407 252	591 777	256 031
48	SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. .	234	206	254	121	189	193	309
49	DOLLARS. .	273 676	221 954	328 651	115 481	166 464	218 468	296 612
50	RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. .	744	837	763	1 103	1 317	1 095	1 092
51	DOLLARS. .	822 723	1 834 208	1 422 593	2 106 678	2 820 087	2 197 421	1 696 099
	FARM OPERATORS REPORTING INCOME OF HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:							
52	UNDER $500.	112	107	110	155	355	120	226
53	$500 TO $999.	118	180	88	121	218	161	213
54	$1,000 TO $1,499.	149	157	100	224	168	166	216
55	$1,500 TO $1,999.	127	102	63	146	221	119	171
56	$2,000 TO $2,999.	206	160	157	269	329	163	198
57	$3,000 AND OVER	259	408	621	445	559	663	504
58	INCOME OF MEMBERS OF FARM OPERATOR'S HOUSEHOLD (EXCLUDING FARM OPERATOR) FROM SOURCES OTHER THAN FARM OPERATED . . . . HOUSEHOLDS. .	391	446	542	417	600	674	628
59	DOLLARS. .	560 765	707 080	1 327 313	587 706	1 033 816	1 184 306	950 073
	WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:							
60	FARM OPERATORS.	988	1 354	1 313	1 504	2 135	1 341	1 805
61	TOTAL HOURS	42 354	64 709	62 039	74 766	112 038	61 086	85 182
62	BY NUMBER OF HOURS WORKED: 1 TO 14 HOURS.	252	238	240	199	288	251	281
63	15 TO 39 HOURS	167	232	264	255	234	230	326
64	40 HOURS OR MORE	569	884	809	1 050	1 613	860	1 198
65	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS	513	833	865	1 294	1 595	849	1 396
66	TOTAL HOURS	3 785	6 372	7 000	10 963	12 290	6 290	11 882
67	PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE	474	619	873	777	1 205	540	865
68	TOTAL HOURS	17 404	25 152	31 701	33 687	47 288	19 519	36 710
	WORK OFF FARM DURING YEAR:							
	FARM OPERATORS:							
69	FARM OPERATORS REPORTING.	417	369	515	554	732	626	636
70	DAYS WORKED ON ANOTHER FARM	2 852	7 836	3 888	3 316	11 354	6 484	6 713
71	DAYS WORKED AT NONFARM JOBS	51 265	31 821	74 369	51 350	62 965	74 297	62 435
	MEMBERS OF HOUSEHOLD:							
72	FARM OPERATORS REPORTING.	247	327	406	350	501	599	492
73	NUMBER OF PERSONS: MALE	127	155	306	250	371	360	365
74	FEMALE	159	266	276	241	354	488	370
75	DAYS WORKED ON ANOTHER FARM	5 953	2 546	5 700	4 742	10 336	5 934	5 517
76	DAYS WORKED AT NONFARM JOBS	23 976	28 322	54 623	30 293	54 522	65 289	43 404

Persons Living on Farms: 1964—Continued

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TAYLOR	UNION	VAN BUREN	WAPELLO	WARREN	WASHING-TON	WAYNE	WEBSTER	WINNE-BAGO	WINNE-SHIEK	WOODBURY	WORTH	WRIGHT	
1 395	1 020	1 245	1 287	1 629	1 621	1 254	1 787	1 296	2 257	2 117	1 214	1 489	1
4 373	3 301	4 167	4 291	5 573	6 077	4 042	6 798	4 667	9 255	8 083	4 164	5 458	2
1 567	1 368	1 394	1 289	2 008	3 744	1 652	4 883	3 124	5 083	4 749	2 302	4 541	3
2 224	1 447	1 873	1 340	2 102	1 806	1 804	1 351	1 211	3 464	2 428	1 508	734	4
346	297	647	1 425	1 209	317	348	444	235	401	788	242	112	5
236	189	253	237	254	210	238	120	97	307	118	112	71	6
4 373	3 301	4 167	4 271	5 573	6 077	4 042	6 798	4 667	9 255	8 083	4 164	5 458	7
-	-	-	20	-	-	-	-	-	-	-	-	-	8
2 329	1 704	2 189	2 272	2 938	3 179	2 058	3 401	2 459	4 763	4 271	2 163	2 824	9
2 044	1 597	1 978	2 019	2 635	2 898	1 984	3 397	2 208	4 492	3 812	2 001	2 634	10
228	244	380	335	419	612	278	658	386	1 013	700	321	505	11
366	319	398	405	582	644	339	879	484	1 239	918	427	601	12
506	397	429	503	770	817	499	804	627	1 316	1 248	506	689	13
396	280	381	411	491	571	334	651	453	735	858	372	557	14
79	90	142	83	112	240	155	181	109	278	205	133	158	15
305	235	382	289	551	534	340	807	433	780	715	341	513	16
586	431	505	508	758	756	537	936	645	1 268	1 243	583	854	17
734	468	590	665	855	909	644	809	816	1 150	1 014	637	863	18
677	446	461	736	580	539	494	719	460	868	821	487	499	19
496	391	499	356	455	455	422	354	254	608	361	357	219	20
-	24	9	15	14	-	14	-	-	13	24	-	-	21
60	40	71	132	55	81	51	104	101	187	123	57	58	22
479	304	331	453	421	512	345	516	439	1 144	611	433	384	23
232	137	197	163	254	176	167	194	161	286	363	148	226	24
531	441	493	428	688	657	551	812	511	513	873	452	627	25
73	49	99	65	110	128	86	95	61	93	90	92	137	26
20	25	45	31	87	67	40	66	23	21	33	32	57	27
19	28	23	29	14	20	17	15	-	65	40	18	-	28
98	61	87	202	73	134	90	154	123	280	184	106	72	29
751	482	532	825	633	866	585	828	741	2 084	1 003	689	669	30
442	285	363	385	390	316	294	436	276	558	684	233	370	31
1 174	900	1 130	895	1 605	1 323	1 170	1 707	1 141	1 370	1 681	991	1 358	32
265	169	200	157	305	368	193	364	277	263	445	282	363	33
49	46	102	61	179	166	88	121	50	54	117	86	116	34
-	-	-	-	-	5	3	6	-	11	4	-	-	35
-	-	-	16	-	5	1	15	-	9	12	5	-	36
34	4	15	19	48	64	25	71	9	155	90	19	27	37
23	17	27	23	56	26	14	74	23	83	64	28	41	38
190	183	262	207	396	322	246	527	321	495	409	218	292	39
43	16	51	18	45	85	32	79	77	23	120	57	132	40
15	15	27	6	6	27	19	35	3	4	16	14	21	41
1 099	851	1 093	1 059	1 367	1 282	1 003	1 597	1 192	1 549	1 787	1 036	1 176	42
3 462 315	2 134 345	3 262 829	4 225 212	5 789 097	4 599 260	2 711 591	4 803 659	3 379 791	3 723 769	6 841 096	3 673 057	3 261 335	43
552	437	771	690	954	768	561	868	537	782	1 005	539	636	44
1 444 637	968 529	2 019 103	2 916 291	4 099 791	2 035 231	1 435 761	2 275 485	1 109 024	1 825 343	3 298 196	1 374 129	1 017 834	45
125	57	129	147	168	199	111	136	90	156	139	122	124	46
217 628	131 070	316 900	407 780	501 163	639 292	250 262	530 364	181 039	325 588	446 171	349 074	292 404	47
311	227	314	319	285	293	279	167	181	426	258	212	113	48
375 396	279 168	356 609	368 380	312 854	345 408	266 173	155 266	198 764	384 488	286 325	251 062	120 648	49
763	600	541	451	609	759	637	1 247	1 114	979	1 343	873	987	50
1 424 654	755 578	570 217	532 761	875 289	1 579 329	759 395	1 842 544	1 890 964	1 188 350	2 810 404	1 698 792	1 830 449	51
115	129	118	120	171	178	139	162	92	302	111	61	140	52
149	117	122	104	137	136	114	254	160	294	179	120	202	53
129	106	155	83	111	106	163	152	186	188	220	117	126	54
163	84	123	79	89	106	96	222	136	222	155	137	145	55
175	185	154	93	96	161	160	223	181	152	213	192	144	56
368	230	421	580	763	595	331	584	437	391	909	409	419	57
496	329	549	414	576	596	408	536	407	688	647	351	447	58
738 868	414 178	930 750	750 662	1 255 220	1 308 084	683 959	1 031 791	715 202	1 120 787	1 076 071	800 185	608 085	59
1 248	845	1 042	1 043	1 345	1 416	1 038	1 511	1 092	1 981	1 770	1 004	1 315	60
53 162	36 100	39 245	37 606	53 667	66 622	43 540	68 723	50 663	107 550	77 464	44 971	62 805	61
300	180	287	314	332	222	259	282	187	242	343	178	238	62
222	170	261	270	290	248	220	262	201	347	334	201	193	63
726	495	494	459	723	946	559	967	704	1 392	1 093	625	884	64
762	493	560	637	837	912	588	805	607	1 018	1 160	486	719	65
5 861	3 834	4 104	4 896	6 539	6 982	4 480	5 942	4 469	8 612	8 066	3 721	5 369	66
561	454	442	372	547	759	480	521	431	1 498	789	499	555	67
23 110	18 455	16 320	13 490	21 647	30 336	18 074	21 856	16 822	61 334	27 945	19 433	22 614	68
474	362	621	623	854	595	420	720	410	601	814	442	457	69
4 579	1 827	4 751	1 746	7 040	4 845	1 031	6 783	3 894	4 229	7 036	3 349	3 265	70
51 769	40 731	85 485	115 389	138 412	64 529	55 581	75 731	41 237	57 595	117 053	40 197	31 938	71
283	188	415	277	410	466	301	386	341	434	552	231	349	72
209	96	216	144	186	213	142	234	149	262	357	94	226	73
237	158	323	184	292	430	208	338	292	292	391	176	246	74
6 007	2 945	3 548	1 374	3 354	7 878	10 579	7 497	3 434	5 210	5 246	547	7 512	75
29 443	24 214	51 353	36 233	58 462	55 518	34 942	54 680	40 722	54 569	62 465	33 108	30 439	76

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
1	ESTIMATED NUMBER OF FARMS		1964.	154 162	1 566	1 037	1 557	1 244	1 348
2			1959.	174 695	1 742	1 208	1 709	1 453	1 482
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964.	148 999	1 509	975	1 472	1 176	1 311
4			1959.	165 676	1 657	1 128	1 609	1 293	1 442
5		NUMBER	1964.	201 142	1 899	1 191	2 000	1 541	1 686
6			1959.	205 285	2 014	1 293	1 960	1 554	1 743
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964.	96 987	857	587	985	654	772
8			1959.	92 436	672	587	873	552	636
9		NUMBER	1964.	106 699	899	639	1 051	725	882
10			1959.	99 514	698	603	893	606	671
11	TRACTORS OTHER THAN GARDEN	FARMS	1964.	143 210	1 437	959	1 419	1 043	1 227
12		NUMBER	1964.	329 172	2 977	1 852	3 072	1 919	2 577
13	1 TRACTOR	FARMS	1964.	28 578	349	281	350	454	316
14	2 TRACTORS OR MORE	FARMS	1964.	114 632	1 088	678	1 069	589	911
15	WHEEL TRACTORS	FARMS	1964.	143 082	1 437	959	1 403	1 033	1 227
16			1959.	156 955	1 542	1 093	1 544	1 213	1 367
17		NUMBER	1964.	326 514	2 962	1 830	3 020	1 890	2 567
18			1959.	322 906	2 692	1 817	3 011	1 895	2 529
19	CRAWLER TRACTORS	FARMS	1964.	2 366	15	17	41	26	10
20		NUMBER	1964.	2 658	15	22	52	29	10
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964.	22 037	153	169	109	222	95
22		NUMBER	1964.	23 295	156	169	113	229	99
23	GRAIN AND BEAN COMBINES	FARMS	1964.	83 738	892	545	718	367	715
24		NUMBER	1964.	86 178	910	567	753	385	733
25	PULL-TYPE	FARMS	1964.	72 887	794	448	661	293	601
26		NUMBER	1964.	74 136	799	456	666	294	608
27	SELF-PROPELLED	FARMS	1964.	11 731	111	111	62	83	125
28		NUMBER	1964.	12 042	111	111	87	91	125
29	PICKUP BALERS	FARMS	1964.	59 684	698	402	948	529	594
30			1959.	58 194	626	402	869	478	485
31		NUMBER	1964.	60 111	711	419	948	530	594
32			1959.	58 563	626	402	869	489	485
33	HAY CONDITIONERS	FARMS	1964.	8 161	12	9	337	28	15
34		NUMBER	1964.	8 196	12	9	337	28	15
35	CROP DRIERS	FARMS	1964.	8 165	59	36	18	25	52
36		NUMBER	1964.	9 095	59	36	18	25	52
37	CORNPICKERS	FARMS	1964.	99 660	1 055	659	877	559	853
38		NUMBER	1964.	102 803	1 065	672	887	574	874
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964.	15 746	92	63	168	71	88
40		NUMBER	1964.	15 954	96	63	168	72	88
41	FLAIL TYPE	FARMS	1964.	4 956	1	8	93	5	20
42		NUMBER	1964.	4 983	1	8	93	5	20
43	TELEPHONE	FARMS	1964.	145 728	1 489	981	1 469	1 128	1 287
44			1959.	160 217	1 647	1 023	1 544	1 021	1 432
45	TELEVISION SET	FARMS	1964.	144 234	1 466	958	1 440	1 173	1 262
46	HOME FREEZER	FARMS	1964.	122 895	1 239	762	1 233	857	1 160
47			1959.	115 170	1 082	637	1 109	739	1 007
48	MILKING MACHINE	FARMS	1964.	38 939	315	155	950	183	366
49	BULK MILK TANK	FARMS	1964.	10 855	54	39	422	26	66
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964.	14 249	89	80	171	70	102
51			1959.	13 319	101	57	168	49	76
52		PERSONS	1964.	20 315	115	85	240	88	154
53			1959.	17 238	103	62	178	59	84
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964.	29 465	317	197	170	106	392
55		ACRES	1964.	2 457 784	23 925	12 971	6 849	5 978	30 899
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964.	710	4	7	-	4	12
57		ACRES	1964.	13 538	80	104	-	112	300
58	VEGETABLES GROWN FOR SALE	FARMS	1964.	284	-	-	-	-	5
59		ACRES	1964.	5 864	-	-	-	-	3
60	FRUITS AND NUTS	FARMS	1964.	319	-	-	-	-	5
61		ACRES	1964.	1 446	-	-	-	-	15
62	SEED CROPS AND OTHER CROPS	FARMS	1964.	894	-	-	4	8	1
63		ACRES	1964.	33 426	-	-	80	185	230
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964.	72 976	585	432	779	224	577
65		ACRES	1964.	4 998 429	32 023	24 660	32 481	10 658	29 345
66	CORN	FARMS	1964.	67 163	516	377	699	204	486
67		ACRES	1964.	4 446 616	28 042	20 548	27 572	9 246	24 876
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964.	4 585	4	-	18	-	12
69		ACRES	1964.	95 761	28	-	330	-	175
70	OTHER CROPS	FARMS	1964.	6 070	66	23	10	39	66
71		ACRES	1964.	229 579	1 209	843	640	1 100	1 454
72	PASTURELAND	FARMS	1964.	12 161	123	86	265	17	162
73		ACRES	1964.	226 473	2 744	3 269	3 939	312	2 840
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964.	35 388	538	315	355	221	415
75		NUMBER	1964.	2 486 703	31 000	22 235	12 334	12 666	31 582
76	HOGS, SHEEP, AND GOATS	FARMS	1964.	39 440	529	313	359	255	454
77		NUMBER	1964.	7 668 876	88 069	57 471	52 734	33 916	69 836
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964.	142 334	1 456	949	1 448	1 135	1 253
79			1959.	160 426	1 595	1 127	1 626	1 334	1 411
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/24	11/26	11/25	11/25	11/25	11/25

and Use of Agricultural Chemicals: 1964 and 1959

Introduction and Appendix A]

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
1 991	1 776	1 647	1 681	1 913	1 569	1 873	1 518	1 767	1 469	1
2 189	1 960	1 948	1 811	2 043	1 807	2 048	1 781	1 910	1 690	2
1 943	1 730	1 599	1 654	1 690	1 551	1 856	1 491	1 746	1 418	3
2 123	1 874	1 862	1 771	1 792	1 747	1 943	1 686	1 840	1 604	4
2 601	2 535	2 193	2 329	2 223	2 168	2 543	2 113	2 379	1 802	5
2 614	2 403	2 311	2 233	2 233	2 238	2 441	2 128	2 251	1 921	6
1 372	1 135	1 034	1 183	1 071	1 016	1 013	945	906	788	7
1 381	1 179	1 052	1 106	923	1 027	943	811	855	829	8
1 563	1 251	1 118	1 279	1 154	1 069	1 118	1 002	991	852	9
1 436	1 269	1 112	1 156	962	1 098	999	854	932	927	10
1 869	1 655	1 531	1 597	1 699	1 463	1 752	1 434	1 676	1 368	11
4 578	3 780	3 552	3 747	3 747	3 594	4 070	3 572	3 904	3 027	12
188	361	330	307	304	197	264	170	257	335	13
1 681	1 294	1 201	1 290	1 395	1 266	1 488	1 264	1 419	1 033	14
1 868	1 655	1 526	1 597	1 699	1 463	1 752	1 434	1 672	1 363	15
2 023	1 803	1 718	1 666	1 738	1 672	1 878	1 561	1 740	1 480	16
4 562	3 743	3 525	3 715	3 736	3 577	4 051	3 557	3 879	3 000	17
4 501	3 778	3 528	3 399	3 523	3 616	3 883	3 417	3 527	2 985	18
16	37	16	32	11	17	19	14	22	25	19
16	37	27	32	11	17	19	15	25	27	20
231	380	260	282	257	179	194	154	155	209	21
240	398	265	303	278	196	200	160	166	209	22
1 268	813	856	852	821	1 017	1 105	1 090	1 031	802	23
1 297	835	883	869	844	1 024	1 133	1 128	1 084	836	24
1 085	662	744	805	717	916	996	970	973	665	25
1 095	666	767	815	740	922	1 014	990	1 010	680	26
200	163	116	53	104	102	115	138	74	156	27
202	169	116	54	104	102	119	138	74	156	28
974	557	405	838	782	454	833	390	653	569	29
1 008	694	487	756	666	559	793	346	628	561	30
981	557	406	838	787	454	838	390	653	585	31
1 013	694	488	761	672	564	793	346	628	563	32
173	164	84	215	64	44	109	44	77	20	33
173	164	84	215	64	48	113	44	77	22	34
92	177	105	95	92	128	92	75	100	73	35
103	182	131	112	92	128	96	101	106	86	36
1 365	1 023	1 039	1 103	1 116	1 074	1 350	1 044	1 157	971	37
1 411	1 067	1 061	1 130	1 142	1 108	1 369	1 076	1 204	1 006	38
289	156	109	194	188	182	149	98	186	130	39
290	160	111	199	188	182	149	98	191	130	40
57	137	56	119	94	81	104	18	55	20	41
57	137	56	119	94	81	104	18	56	20	42
1 932	1 754	1 578	1 566	1 602	1 522	1 717	1 456	1 732	1 395	43
2 149	1 870	1 788	1 651	1 683	1 752	1 888	1 656	1 845	1 570	44
1 929	1 721	1 557	1 594	1 651	1 502	1 722	1 466	1 675	1 372	45
1 717	1 463	1 282	1 437	1 453	1 281	1 533	1 287	1 518	1 107	46
1 628	1 399	1 266	1 376	1 337	1 162	1 453	1 220	1 305	1 068	47
365	616	207	979	720	252	880	215	374	198	48
169	335	53	338	165	46	320	33	113	17	49
263	181	158	97	107	133	134	157	184	138	50
259	204	141	85	87	194	128	106	140	87	51
338	251	245	107	139	171	178	206	266	193	52
300	319	173	120	116	216	151	120	204	123	53
356	194	243	103	232	597	216	249	571	339	54
32 975	15 662	20 119	6 475	19 687	51 832	14 802	20 745	46 960	31 445	55
11	-	11	4	-	6	4	7	30	18	56
134	-	161	80	-	60	144	118	429	275	57
-	-	-	-	1	24	-	-	-	-	58
-	-	-	-	9	393	-	-	-	-	59
-	-	1	4	1	8	4	-	3	-	60
-	-	16	1	8	64	4	-	2	-	61
15	7	8	5	1	1	5	10	26	-	62
556	349	320	400	6	218	160	46	280	-	63
952	859	857	497	818	1 005	915	825	1 079	484	64
58 453	57 537	59 885	23 367	44 993	72 222	49 977	65 436	73 516	29 702	65
838	810	827	431	701	950	831	791	974	385	66
53 670	53 379	57 865	21 118	41 301	65 584	45 778	60 886	64 194	23 921	67
15	31	16	30	72	49	74	5	30	21	68
250	506	59	783	1 119	854	1 196	135	330	572	69
70	69	53	35	46	29	70	38	68	54	70
2 501	2 001	1 545	836	885	1 599	1 168	1 602	3 303	1 221	71
155	124	39	100	132	210	161	110	290	148	72
2 032	1 651	416	630	1 688	4 185	1 835	2 813	5 689	3 988	73
510	316	333	243	384	371	309	335	519	609	74
40 908	18 063	22 845	8 127	16 810	30 937	14 715	28 274	47 362	48 144	75
604	386	417	279	391	527	429	362	641	522	76
123 569	88 969	72 799	46 624	78 203	113 462	77 939	60 174	121 237	96 530	77
1 850	1 648	1 539	1 597	1 800	1 467	1 743	1 400	1 624	1 371	78
2 043	1 681	1 735	1 741	1 989	1 716	1 934	1 642	1 734	1 589	79
11/25	11/25	11/22	11/25	11/25	11/26	11/22	11/27	11/23	11/27	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
1	ESTIMATED NUMBER OF FARMS		1964	1 723	1 507	1 410	1 607	972	1 345
2			1959	1 943	1 752	1 626	1 809	1 149	1 549
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964	1 658	1 451	1 397	1 574	914	1 299
4			1959	1 873	1 712	1 570	1 659	1 024	1 494
5		NUMBER	1964	2 257	2 177	1 912	2 169	1 138	1 753
6			1959	2 390	2 160	2 038	2 032	1 196	1 840
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964	1 206	1 040	879	848	551	861
8			1959	1 252	1 020	953	869	388	744
9		NUMBER	1964	1 355	1 237	980	886	589	952
10			1959	1 382	1 098	1 057	913	410	760
11	TRACTORS OTHER THAN GARDEN	FARMS	1964	1 684	1 385	1 388	1 516	895	1 282
12		NUMBER	1964	4 346	3 592	3 573	3 479	1 724	3 113
13	1 TRACTOR	FARMS	1964	201	181	124	249	307	199
14	2 TRACTORS OR MORE	FARMS	1964	1 483	1 204	1 264	1 267	588	1 083
15	WHEEL TRACTORS	FARMS	1964	1 681	1 385	1 388	1 516	895	1 282
16			1959	1 798	1 602	1 471	1 659	999	1 424
17		NUMBER	1964	4 315	3 573	3 568	3 454	1 713	3 101
18			1959	4 273	3 642	3 477	3 392	1 599	3 144
19	CRAWLER TRACTORS	FARMS	1964	31	14	4	24	11	12
20		NUMBER	1964	31	19	5	25	11	12
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964	259	183	116	260	140	117
22		NUMBER	1964	269	205	118	281	140	117
23	GRAIN AND BEAN COMBINES	FARMS	1964	1 114	902	906	854	460	887
24		NUMBER	1964	1 122	936	923	854	475	916
25	PULL-TYPE	FARMS	1964	982	774	804	794	419	795
26		NUMBER	1964	989	787	820	794	422	808
27	SELF-PROPELLED	FARMS	1964	133	149	102	60	48	108
28		NUMBER	1964	133	149	103	60	53	108
29	PICKUP BALERS	FARMS	1964	897	558	579	781	435	446
30			1959	931	554	551	637	438	488
31		NUMBER	1964	901	558	579	781	440	446
32			1959	937	554	551	637	439	488
33	HAY CONDITIONERS	FARMS	1964	141	82	85	139	22	30
34		NUMBER	1964	141	82	85	139	22	30
35	CROP DRIERS	FARMS	1964	90	159	73	109	37	73
36		NUMBER	1964	98	169	73	113	43	73
37	CORNPICKERS	FARMS	1964	1 201	1 036	1 092	1 086	508	984
38		NUMBER	1964	1 240	1 110	1 112	1 115	517	1 013
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964	194	150	272	169	73	177
40		NUMBER	1964	194	151	277	174	73	177
41	FLAIL TYPE	FARMS	1964	72	82	93	76	8	34
42		NUMBER	1964	72	83	93	76	8	34
43	TELEPHONE	FARMS	1964	1 684	1 429	1 378	1 399	877	1 305
44			1959	1 843	1 657	1 531	1 404	979	1 474
45	TELEVISION SET	FARMS	1964	1 658	1 440	1 376	1 513	906	1 259
46	HOME FREEZER	FARMS	1964	1 487	1 202	1 201	1 245	661	1 143
47			1959	1 517	1 185	1 158	1 178	637	1 063
48	MILKING MACHINE	FARMS	1964	459	361	357	683	190	236
49	BULK MILK TANK	FARMS	1964	28	140	61	173	36	33
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964	214	184	181	77	66	228
51			1959	254	171	221	89	56	152
52		PERSONS	1964	276	312	263	110	87	329
53			1959	269	271	267	105	64	177
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964	314	253	573	98	64	423
55		ACRES	1964	23 896	24 819	49 903	5 965	3 866	42 163
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964	3	-	-	4	-	4
57		ACRES	1964	120	-	-	40	-	28
58	VEGETABLES GROWN FOR SALE	FARMS	1964	14	1	-	-	-	1
59		ACRES	1964	300	290	-	-	-	130
60	FRUITS AND NUTS	FARMS	1964	-	-	-	-	-	10
61		ACRES	1964	-	-	-	-	-	10
62	SEED CROPS AND OTHER CROPS	FARMS	1964	8	27	4	5	-	1
63		ACRES	1964	130	856	320	125	-	90
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964	772	1 018	871	523	263	992
65		ACRES	1964	51 835	89 029	66 965	24 600	13 825	89 045
66	CORN	FARMS	1964	722	944	783	366	247	929
67		ACRES	1964	48 309	73 650	53 834	18 797	11 888	78 307
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964	2	149	29	157	-	91
69		ACRES	1964	50	2 662	406	3 011	-	1 852
70	OTHER CROPS	FARMS	1964	81	123	41	17	23	69
71		ACRES	1964	2 318	6 448	1 402	458	1 024	1 850
72	PASTURELAND	FARMS	1964	64	200	346	159	31	297
73		ACRES	1964	1 158	6 269	11 323	2 334	913	7 036
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964	454	224	526	281	256	482
75		NUMBER	1964	42 805	16 290	66 152	12 703	15 063	40 549
76	HOGS, SHEEP, AND GOATS	FARMS	1964	643	380	533	272	208	504
77		NUMBER	1964	174 063	94 073	119 244	42 430	26 626	94 086
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964	1 621	1 359	1 333	1 494	881	1 243
79			1959	1 690	1 581	1 501	1 606	956	1 469
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/23	11/24	11/25	11/25	11/25	11/24

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
2 253	2 098	1 909	1 594	1 247	1 118	1 901	1 184	906	1 823	1
2 515	2 306	2 096	1 781	1 384	1 281	2 017	1 310	1 087	1 887	2
2 158	2 046	1 880	1 567	1 139	1 025	1 878	1 161	888	1 774	3
2 390	2 191	1 986	1 661	1 259	1 203	1 937	1 219	1 047	1 791	4
2 755	2 704	2 399	2 209	1 457	1 273	2 294	1 736	1 213	2 371	5
2 868	2 738	2 269	2 134	1 440	1 392	2 300	1 675	1 350	2 234	6
1 468	1 405	1 209	1 010	702	585	967	922	572	1 043	7
1 614	1 498	1 076	926	549	484	930	865	626	975	8
1 588	1 516	1 309	1 116	732	629	1 013	1 111	656	1 082	9
1 687	1 596	1 142	1 001	575	515	987	973	673	1 077	10
2 108	1 958	1 769	1 458	1 111	1 000	1 792	1 080	836	1 736	11
4 803	5 046	4 024	3 204	2 014	1 820	3 928	2 449	2 101	3 818	12
418	266	281	330	446	408	314	318	107	295	13
1 690	1 692	1 488	1 128	665	592	1 478	762	729	1 441	14
2 107	1 958	1 750	1 458	1 111	1 000	1 792	1 080	836	1 736	15
2 360	2 151	1 905	1 586	1 204	1 095	1 827	1 110	1 001	1 747	16
4 731	5 010	3 967	3 172	2 001	1 801	3 910	2 366	2 099	3 783	17
4 782	5 088	3 990	3 252	1 794	1 762	3 706	2 327	2 260	3 582	18
66	32	51	27	13	19	18	66	1	33	19
72	36	57	32	13	19	18	83	2	35	20
271	279	118	260	311	230	186	445	111	275	21
278	297	125	276	324	230	193	488	111	287	22
1 140	1 168	1 042	801	416	343	1 060	572	557	1 072	23
1 153	1 225	1 069	823	437	360	1 067	616	563	1 094	24
1 055	1 051	937	675	345	281	1 017	428	501	1 028	25
1 064	1 078	952	689	345	281	1 017	434	506	1 038	26
89	140	114	133	92	73	49	168	57	56	27
89	147	117	134	92	79	50	182	57	56	28
1 416	1 119	746	389	494	392	1 071	344	287	1 215	29
1 278	1 013	570	434	489	369	908	373	325	1 166	30
1 416	1 127	748	393	495	399	1 071	351	287	1 222	31
1 278	1 013	580	443	489	379	908	375	325	1 167	32
320	213	40	39	20	6	184	30	28	260	33
320	213	40	39	20	6	184	30	28	260	34
40	69	102	145	47	37	44	93	67	55	35
41	69	106	167	47	38	44	94	68	56	36
1 432	1 503	1 290	956	599	508	1 301	668	639	1 266	37
1 459	1 556	1 315	980	639	527	1 325	713	646	1 280	38
337	326	157	103	116	65	145	126	132	236	39
337	335	158	103	121	72	145	132	132	248	40
110	226	40	11	11	15	124	1	33	133	41
110	226	40	11	11	15	124	1	33	133	42
2 158	2 008	1 714	1 553	1 131	915	1 735	1 155	877	1 696	43
2 320	2 090	1 766	1 711	1 174	970	1 787	1 245	1 042	1 697	44
2 125	2 030	1 782	1 512	1 141	932	1 788	1 088	869	1 693	45
1 816	1 827	1 493	1 191	852	663	1 562	947	731	1 638	46
1 660	1 844	1 246	1 103	707	568	1 397	878	741	1 556	47
1 568	550	623	181	300	208	1 251	101	224	1 047	48
572	71	76	46	76	27	474	28	74	346	49
256	251	192	173	41	66	137	131	106	231	50
222	292	159	146	27	44	149	97	86	159	51
345	318	219	210	52	83	196	188	166	338	52
289	359	181	178	31	50	164	121	113	217	53
257	384	539	287	92	104	191	185	227	240	54
12 579	34 167	37 635	25 027	5 307	6 921	14 770	17 479	21 635	12 339	55
-	-	9	33	-	-	5	4	8	2	56
-	-	133	550	-	-	335	80	214	95	57
11	-	-	1	6	-	-	-	-	5	58
340	-	-	4	42	-	-	-	-	58	59
6	5	-	-	-	5	-	-	-	1	60
6	10	-	-	-	60	-	-	-	6	61
11	12	20	49	5	10	-	12	4	-	62
10	334	662	1 880	625	184	-	1 533	112	-	63
1 147	1 289	1 117	718	276	248	753	426	595	857	64
44 642	92 329	78 791	48 101	11 607	15 304	38 840	30 434	63 552	44 715	65
939	1 232	968	704	262	209	700	403	560	822	66
39 196	88 313	60 943	44 699	9 797	11 930	36 698	26 577	53 539	42 915	67
82	5	23	8	4	-	38	-	84	18	68
1 641	25	286	246	4	-	645	-	2 711	221	69
11	58	128	90	34	63	18	66	23	6	70
323	1 684	4 909	3 105	1 701	3 034	297	3 569	964	33	71
402	129	476	13	9	25	112	34	189	162	72
3 482	2 307	12 653	51	105	340	1 200	288	6 338	1 546	73
396	618	420	221	234	354	317	221	236	458	74
14 535	58 266	30 784	12 241	10 793	15 497	12 820	16 534	20 932	20 355	75
593	609	522	315	258	203	453	272	201	420	76
94 640	128 136	80 505	69 178	39 549	20 675	117 142	59 762	54 263	75 583	77
2 134	1 951	1 760	1 468	1 109	999	1 787	1 074	843	1 729	78
2 222	2 158	1 986	1 653	1 275	1 123	1 818	1 196	972	1 716	79
11/26	11/25	11/25	11/26	11/24	11/27	11/26	11/21	11/24	11/23	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
1	ESTIMATED NUMBER OF FARMS		1964	952	2 358	1 409	1 653	1 012	1 401
2			1959	1 110	2 654	1 643	1 906	1 190	1 660
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964	937	2 262	1 394	1 627	950	1 388
4			1959	1 100	2 564	1 537	1 871	1 138	1 610
5		NUMBER	1964	1 290	2 949	1 980	2 173	1 315	1 937
6			1959	1 459	3 139	1 941	2 526	1 340	2 034
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964	591	1 262	923	1 003	733	936
8			1959	544	1 186	923	1 029	750	840
9		NUMBER	1964	631	1 329	1 079	1 125	889	1 027
10			1959	574	1 231	1 000	1 083	936	898
11	TRACTORS OTHER THAN GARDEN	FARMS	1964	896	2 249	1 310	1 522	952	1 331
12		NUMBER	1964	2 257	5 050	3 282	3 963	2 265	3 213
13	1 TRACTOR	FARMS	1964	85	446	179	183	203	212
14	2 TRACTORS OR MORE	FARMS	1964	811	1 803	1 131	1 339	749	1 119
15	WHEEL TRACTORS	FARMS	1964	896	2 249	1 310	1 522	951	1 331
16			1959	995	2 409	1 521	1 780	1 090	1 500
17		NUMBER	1964	2 236	5 002	3 271	3 958	2 201	3 196
18			1959	2 280	4 947	3 402	4 105	2 244	3 377
19	CRAWLER TRACTORS	FARMS	1964	16	48	8	5	63	16
20		NUMBER	1964	21	48	11	5	64	17
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964	90	329	395	303	156	256
22		NUMBER	1964	94	334	416	303	165	268
23	GRAIN AND BEAN COMBINES	FARMS	1964	656	1 210	797	1 012	449	833
24		NUMBER	1964	673	1 224	855	1 049	466	853
25	PULL-TYPE	FARMS	1964	614	1 141	677	885	243	689
26		NUMBER	1964	622	1 146	693	906	243	697
27	SELF-PROPELLED	FARMS	1964	51	78	121	137	214	156
28		NUMBER	1964	51	78	162	143	223	156
29	PICKUP BALERS	FARMS	1964	254	1 147	504	673	264	312
30			1959	314	1 186	515	720	222	325
31		NUMBER	1964	254	1 159	505	677	266	312
32			1959	314	1 221	515	720	227	325
33	HAY CONDITIONERS	FARMS	1964	19	380	109	139	17	34
34		NUMBER	1964	19	385	110	139	17	34
35	CROP DRIERS	FARMS	1964	64	103	89	182	54	121
36		NUMBER	1964	64	112	89	195	75	141
37	CORNPICKERS	FARMS	1964	684	1 580	1 026	1 158	672	961
38		NUMBER	1964	693	1 599	1 083	1 210	719	999
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964	91	220	173	287	38	77
40		NUMBER	1964	92	220	182	294	38	78
41	FLAIL TYPE	FARMS	1964	20	127	96	132	1	44
42		NUMBER	1964	20	127	96	132	1	44
43	TELEPHONE	FARMS	1964	916	2 135	1 354	1 620	939	1 349
44			1959	1 010	2 379	1 558	1 821	1 015	1 595
45	TELEVISION SET	FARMS	1964	899	2 209	1 361	1 547	931	1 327
46	HOME FREEZER	FARMS	1964	833	1 888	1 192	1 437	768	1 089
47			1959	779	1 864	1 212	1 408	664	1 109
48	MILKING MACHINE	FARMS	1964	212	1 316	363	421	81	142
49	BULK MILK TANK	FARMS	1964	55	412	55	164	18	15
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964	74	232	133	207	100	167
51			1959	74	254	116	230	142	165
52		PERSONS	1964	100	310	332	303	194	228
53			1959	88	294	190	276	386	223
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964	159	219	226	302	322	376
55		ACRES	1964	16 746	14 272	20 072	27 517	41 745	37 501
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964	-	36	12	27	4	12
57		ACRES	1964	-	694	270	525	33	190
58	VEGETABLES GROWN FOR SALE	FARMS	1964	-	16	-	6	-	-
59		ACRES	1964	-	332	-	136	-	-
60	FRUITS AND NUTS	FARMS	1964	-	-	-	10	13	4
61		ACRES	1964	-	-	-	10	53	2
62	SEED CROPS AND OTHER CROPS	FARMS	1964	3	20	8	15	12	-
63		ACRES	1964	123	545	429	323	393	-
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964	681	980	752	960	493	841
65		ACRES	1964	56 469	46 155	55 165	74 810	60 586	84 289
66	CORN	FARMS	1964	627	764	698	903	445	808
67		ACRES	1964	49 812	38 568	46 133	68 031	49 303	79 927
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964	93	82	71	102	-	1
69		ACRES	1964	2 381	923	1 325	2 207	-	70
70	OTHER CROPS	FARMS	1964	68	82	59	55	138	21
71		ACRES	1964	1 874	3 761	1 989	2 383	10 242	1 841
72	PASTURELAND	FARMS	1964	139	311	189	145	53	113
73		ACRES	1964	2 402	2 903	5 718	2 189	1 041	2 451
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964	244	494	340	320	308	316
75		NUMBER	1964	18 495	25 423	26 317	23 356	22 198	19 901
76	HOGS, SHEEP, AND GOATS	FARMS	1964	255	569	384	498	200	338
77		NUMBER	1964	41 164	103 321	81 607	117 992	23 774	67 814
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964	880	2 195	1 323	1 520	871	1 294
79			1959	995	2 476	1 513	1 768	1 036	1 477
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/26	11/25	11/24	11/24	11/27	11/26

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GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
1 548	1 593	1 660	1 641	1 616	1 659	1 323	1 400	1 109	1 155	1 560	1
1 752	1 796	1 870	1 821	1 949	1 881	1 525	1 556	1 283	1 225	1 740	2
1 516	1 522	1 613	1 627	1 575	1 573	1 270	1 349	1 102	1 128	1 533	3
1 707	1 681	1 820	1 771	1 878	1 746	1 429	1 466	1 238	1 190	1 633	4
2 160	1 951	2 192	2 211	2 156	1 866	1 647	1 801	1 667	1 476	2 031	5
2 315	1 947	2 301	2 301	2 341	1 992	1 763	1 712	1 650	1 479	2 030	6
952	917	1 188	1 058	954	1 051	976	764	715	846	1 001	7
997	771	1 011	1 046	969	904	975	786	732	710	1 020	8
1 036	959	1 357	1 173	1 020	1 197	1 144	836	780	892	1 135	9
1 090	813	1 095	1 113	1 020	977	1 045	832	799	727	1 136	10
1 497	1 463	1 562	1 495	1 520	1 548	1 211	1 341	1 050	1 067	1 453	11
3 695	2 980	3 754	3 820	3 877	3 419	2 685	3 047	2 930	2 467	3 571	12
131	471	236	128	182	354	310	253	82	147	215	13
1 366	992	1 326	1 367	1 338	1 194	901	1 088	968	920	1 238	14
1 497	1 463	1 562	1 495	1 520	1 548	1 211	1 341	1 050	1 060	1 453	15
1 636	1 566	1 713	1 706	1 774	1 680	1 324	1 411	1 208	1 134	1 535	16
3 693	2 956	3 741	3 814	3 871	3 364	2 662	3 021	2 925	2 451	3 522	17
3 697	2 843	3 623	3 884	3 765	3 248	2 696	2 785	2 923	2 525	3 421	18
1	18	13	6	6	47	23	16	5	16	34	19
2	24	13	6	6	55	23	26	5	16	49	20
175	233	147	223	149	84	390	219	128	59	236	21
186	238	152	234	181	90	408	233	137	59	245	22
1 039	767	1 013	1 099	930	752	663	729	794	644	886	23
1 048	795	1 042	1 131	959	770	681	748	827	644	896	24
897	699	862	974	788	513	522	680	701	606	815	25
903	717	876	1 003	807	518	528	689	721	606	820	26
144	78	156	125	151	245	152	49	106	38	73	27
145	78	166	128	152	252	153	59	106	38	76	28
638	551	391	646	620	414	432	637	412	396	740	29
755	464	461	606	620	388	483	595	436	398	766	30
657	560	391	646	629	414	435	637	412	396	750	31
760	464	461	606	625	393	483	605	436	398	773	32
107	35	58	142	81	8	36	122	49	10	51	33
107	39	58	142	81	8	36	122	54	10	57	34
170	34	153	71	164	108	90	21	102	61	60	35
191	34	178	90	188	137	92	21	126	61	64	36
1 172	948	1 074	1 150	1 106	1 042	754	1 037	844	812	1 088	37
1 207	964	1 121	1 182	1 162	1 087	783	1 077	877	825	1 130	38
127	77	104	208	159	96	112	239	84	171	230	39
128	79	104	208	159	97	117	239	84	171	235	40
78	5	35	105	114	6	10	54	33	36	44	41
78	5	35	105	114	6	15	54	33	36	46	42
1 480	1 521	1 600	1 596	1 535	1 497	1 257	1 261	1 067	1 111	1 499	43
1 682	1 601	1 785	1 696	1 854	1 621	1 379	1 306	1 213	1 130	1 665	44
1 446	1 534	1 571	1 540	1 521	1 558	1 168	1 308	1 067	1 121	1 465	45
1 331	1 296	1 365	1 324	1 283	1 274	1 007	1 041	866	985	1 261	46
1 322	1 120	1 248	1 301	1 283	1 192	1 019	976	843	904	1 218	47
474	292	155	458	303	320	140	803	230	267	329	48
242	43	36	30	67	29	31	231	31	19	124	49
179	89	166	119	231	155	88	89	108	124	162	50
231	95	147	160	192	96	70	71	183	92	176	51
213	127	232	168	276	200	129	106	171	148	290	52
308	109	199	173	211	120	141	73	208	106	315	53
359	317	365	376	343	517	180	140	261	433	383	54
34 019	25 695	35 265	28 508	31 127	50 982	12 760	9 273	28 307	32 109	28 397	55
-	9	-	10	7	14	7	5	-	6	13	56
-	235	-	105	118	243	497	55	-	120	112	57
-	-	-	-	-	4	-	-	17	-	-	58
-	-	-	-	-	5	-	-	420	-	-	59
-	-	-	-	15	21	-	-	-	-	-	60
-	-	-	-	15	236	-	-	-	-	-	61
5	-	4	12	10	10	6	-	1	9	4	62
55	-	20	424	262	1 149	36	-	400	310	180	63
1 066	653	1 098	1 085	962	915	488	673	665	717	678	64
75 728	35 976	91 766	74 941	70 366	89 877	27 693	36 887	56 754	50 830	39 845	65
974	622	1 084	1 028	925	869	479	452	653	640	638	66
69 195	32 753	87 563	68 116	66 575	77 599	25 998	23 819	54 753	39 577	37 371	67
38	8	21	191	33	32	-	374	29	7	13	68
558	36	560	3 745	525	935	-	9 115	475	47	238	69
49	29	60	47	77	184	41	20	36	63	61	70
1 805	1 267	2 488	996	2 031	9 353	1 640	608	974	2 031	1 980	71
291	70	92	185	108	54	8	221	54	307	24	72
4 170	1 920	1 155	2 084	1 235	1 990	55	3 345	552	9 175	256	73
356	320	304	336	439	271	192	292	258	453	430	74
24 149	21 379	23 666	21 040	33 896	14 851	8 168	9 746	18 503	46 556	31 563	75
446	411	466	502	553	293	183	312	296	443	410	76
80 932	68 820	86 204	97 818	128 119	52 061	36 465	35 227	67 965	94 300	90 269	77
1 412	1 458	1 536	1 537	1 522	1 477	1 235	1 316	1 035	1 071	1 442	78
1 583	1 667	1 781	1 695	1 818	1 593	1 376	1 491	1 194	1 180	1 621	79
11/24	11/26	11/25	11/25	11/23	11/28	11/25	11/28	11/24	11/23	11/24	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
1	ESTIMATED NUMBER OF FARMS		1964.	1 723	2 097	1 272	1 821	1 711	1 663
2			1959.	1 843	2 376	1 362	2 048	1 886	1 935
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964.	1 674	2 016	1 235	1 713	1 661	1 533
4			1959.	1 683	2 271	1 262	1 843	1 801	1 790
5		NUMBER	1964.	2 184	2 808	1 671	2 511	2 290	2 032
6			1959.	2 030	2 805	1 513	2 440	2 155	2 214
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964.	1 068	1 308	818	1 283	1 064	1 023
8			1959.	1 083	1 221	722	1 252	1 015	1 000
9		NUMBER	1964.	1 154	1 376	939	1 428	1 151	1 174
10			1959.	1 140	1 290	835	1 367	1 098	1 118
11	TRACTORS OTHER THAN GARDEN	FARMS	1964.	1 596	1 933	1 121	1 739	1 634	1 496
12		NUMBER	1964.	3 677	4 236	2 408	3 920	3 915	3 191
13	1 TRACTOR	FARMS	1964.	257	418	288	407	218	357
14	2 TRACTORS OR MORE	FARMS	1964.	1 339	1 515	833	1 332	1 416	1 139
15	WHEEL TRACTORS	FARMS	1964.	1 596	1 933	1 121	1 739	1 634	1 496
16			1959.	1 633	2 116	1 142	1 823	1 701	1 655
17		NUMBER	1964.	3 651	4 219	2 375	3 890	3 871	3 176
18			1959.	3 303	4 220	2 182	3 759	3 757	3 175
19	CRAWLER TRACTORS	FARMS	1964.	23	17	33	30	38	15
20		NUMBER	1964.	26	17	33	30	44	15
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964.	188	162	382	494	311	415
22		NUMBER	1964.	201	162	401	524	318	448
23	GRAIN AND BEAN COMBINES	FARMS	1964.	717	1 223	628	964	848	780
24		NUMBER	1964.	735	1 253	628	989	856	806
25	PULL-TYPE	FARMS	1964.	673	1 130	516	857	720	620
26		NUMBER	1964.	683	1 148	516	866	724	630
27	SELF-PROPELLED	FARMS	1964.	52	105	112	123	128	175
28		NUMBER	1964.	52	105	112	123	132	176
29	PICKUP BALERS	FARMS	1964.	983	802	417	729	981	530
30			1959.	922	849	361	672	873	575
31		NUMBER	1964.	988	806	421	732	993	531
32			1959.	927	849	362	672	873	585
33	HAY CONDITIONERS	FARMS	1964.	133	86	25	98	160	50
34		NUMBER	1964.	133	86	25	98	160	51
35	CROP DRIERS	FARMS	1964.	61	106	73	109	76	55
36		NUMBER	1964.	66	116	79	118	76	56
37	CORNPICKERS	FARMS	1964.	1 049	1 363	699	1 120	1 221	986
38		NUMBER	1964.	1 075	1 385	733	1 156	1 282	1 013
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964.	160	248	96	192	221	102
40		NUMBER	1964.	160	253	96	195	222	102
41	FLAIL TYPE	FARMS	1964.	45	55	4	18	107	18
42		NUMBER	1964.	45	56	4	18	107	18
43	TELEPHONE	FARMS	1964.	1 658	2 006	1 169	1 657	1 635	1 587
44			1959.	1 653	2 265	1 242	1 868	1 761	1 865
45	TELEVISION SET	FARMS	1964.	1 670	1 945	1 179	1 523	1 656	1 501
46	HOME FREEZER	FARMS	1964.	1 480	1 628	949	1 465	1 452	1 282
47			1959.	1 313	1 548	772	1 492	1 326	1 155
48	MILKING MACHINE	FARMS	1964.	661	524	162	260	674	298
49	BULK MILK TANK	FARMS	1964.	118	301	15	82	138	88
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964.	157	154	75	156	182	131
51			1959.	147	186	77	164	193	145
52		PERSONS	1964.	188	189	115	193	223	192
53			1959.	172	215	109	180	229	160
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964.	287	457	134	290	355	296
55		ACRES	1964.	18 251	33 447	6 821	26 355	27 688	23 482
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964.	-	10	-	4	7	4
57		ACRES	1964.	-	182	-	88	84	104
58	VEGETABLES GROWN FOR SALE	FARMS	1964.	-	-	-	7	-	6
59		ACRES	1964.	-	-	-	70	-	48
60	FRUITS AND NUTS	FARMS	1964.	12	-	7	7	9	-
61		ACRES	1964.	54	-	4	7	59	-
62	SEED CROPS AND OTHER CROPS	FARMS	1964.	4	7	3	9	12	7
63		ACRES	1964.	28	56	90	1 836	485	210
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964.	782	760	409	582	939	681
65		ACRES	1964.	40 934	45 381	19 435	40 360	60 029	42 819
66	CORN	FARMS	1964.	740	700	384	558	874	636
67		ACRES	1964.	39 448	40 204	17 499	38 690	55 363	39 241
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964.	4	20	-	3	27	5
69		ACRES	1964.	40	183	-	54	274	30
70	OTHER CROPS	FARMS	1964.	13	125	44	29	80	97
71		ACRES	1964.	217	3 734	1 728	964	2 828	3 168
72	PASTURELAND	FARMS	1964.	79	63	15	56	139	16
73		ACRES	1964.	1 229	1 260	208	652	1 564	380
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964.	446	469	224	380	510	281
75		NUMBER	1964.	28 563	31 098	8 901	20 667	41 240	12 710
76	HOGS, SHEEP, AND GOATS	FARMS	1964.	364	584	252	515	551	397
77		NUMBER	1964.	72 284	119 702	50 098	128 712	125 253	86 505
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964.	1 589	1 967	1 143	1 692	1 588	1 540
79			1959.	1 657	2 192	1 280	1 906	1 737	1 807
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/21	11/24	11/27	11/26	11/26	11/25

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KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
2 582	1 463	2 343	944	1 088	1 674	1 464	1 764	1 599	1 696	979	1
2 943	1 572	2 739	1 122	1 238	1 897	1 663	2 081	1 854	2 017	1 048	2
2 528	1 374	2 258	907	1 046	1 647	1 413	1 732	1 543	1 674	944	3
2 867	1 477	2 633	1 067	1 123	1 822	1 548	1 956	1 699	1 922	1 001	4
3 640	1 878	3 231	1 183	1 338	2 230	1 765	2 280	2 128	2 267	1 225	5
3 819	1 798	3 341	1 315	1 317	2 365	1 863	2 357	2 015	2 422	1 206	6
1 723	1 054	1 613	727	571	974	889	994	936	1 129	731	7
1 501	997	1 623	792	483	996	741	1 020	824	1 122	698	8
1 834	1 292	1 835	838	658	1 027	984	1 071	1 008	1 283	799	9
1 628	1 119	1 788	898	509	1 067	779	1 054	882	1 251	764	10
2 437	1 298	2 184	894	1 015	1 562	1 315	1 614	1 454	1 534	887	11
6 336	2 729	4 836	2 213	1 829	3 716	2 610	3 323	2 931	3 818	2 043	12
211	404	525	136	391	121	434	394	447	209	201	13
2 226	894	1 659	758	624	1 441	881	1 220	1 007	1 325	686	14
2 437	1 298	2 184	889	1 015	1 562	1 314	1 614	1 449	1 529	887	15
2 743	1 382	2 454	1 002	1 103	1 682	1 463	1 780	1 659	1 791	942	16
6 325	2 683	4 792	2 193	1 814	3 713	2 577	3 291	2 914	3 803	1 993	17
6 428	2 622	5 121	2 324	1 777	3 713	2 618	3 351	2 871	4 070	2 077	18
11	43	42	19	15	3	29	23	17	15	50	19
11	46	44	20	15	3	33	32	17	15	50	20
265	519	591	277	161	85	242	345	218	233	98	21
271	553	628	302	162	85	259	345	223	248	114	22
1 833	589	1 135	603	375	900	699	981	780	957	420	23
1 866	613	1 161	627	379	905	767	1 003	800	983	433	24
1 707	459	1 022	491	350	822	620	909	715	796	252	25
1 737	463	1 044	509	350	827	666	925	734	806	252	26
127	149	116	113	29	78	99	78	66	166	179	27
129	150	117	118	29	78	101	78	66	177	181	28
751	526	961	316	421	664	451	548	610	695	279	29
859	491	957	355	332	600	446	698	561	648	325	30
751	527	964	316	430	668	454	553	611	707	280	31
874	503	972	370	333	600	451	713	561	648	325	32
217	75	108	43	20	44	30	81	48	72	22	33
217	75	109	43	20	44	30	81	48	72	22	34
158	116	72	62	12	88	49	97	69	82	62	35
183	173	74	62	12	93	49	109	69	85	65	36
1 872	703	1 314	646	500	1 193	819	1 109	955	1 136	569	37
1 890	744	1 360	666	529	1 210	838	1 144	970	1 178	581	38
254	110	204	91	48	238	124	165	159	157	94	39
255	110	216	91	53	238	125	165	159	157	95	40
96	5	99	12	-	103	29	36	15	56	8	41
96	5	104	12	-	107	29	36	15	56	8	42
2 487	1 352	2 301	900	1 028	1 573	1 374	1 696	1 496	1 654	930	43
2 723	1 397	2 579	1 007	1 103	1 737	1 493	1 926	1 579	1 972	963	44
2 420	1 328	2 275	883	1 017	1 459	1 354	1 569	1 480	1 611	914	45
2 176	1 066	1 888	827	691	1 354	1 070	1 415	1 268	1 471	753	46
2 142	1 061	1 967	770	522	1 211	844	1 364	1 219	1 545	693	47
691	165	676	80	184	647	175	313	285	280	53	48
99	104	134	33	33	190	24	182	170	52	16	49
275	154	132	133	59	164	72	114	84	218	119	50
292	111	157	145	53	88	111	124	71	229	153	51
387	287	277	176	86	171	103	154	118	255	191	52
335	159	273	189	83	88	124	152	76	278	207	53
529	264	229	146	91	649	246	223	228	362	318	54
46 270	27 071	19 935	11 869	4 325	47 626	16 352	14 051	18 889	29 611	36 391	55
8	-	-	-	11	10	24	4	14	19	7	56
130	-	-	-	284	165	531	20	68	292	175	57
-	20	4	7	-	-	-	-	-	-	-	58
-	443	40	71	-	-	-	-	-	-	-	59
9	31	5	-	7	-	4	4	-	-	-	60
41	146	150	-	7	-	24	4	-	-	-	61
15	12	10	-	4	10	7	13	17	-	8	62
452	194	182	-	160	325	6	135	104	-	437	63
1 861	490	645	366	280	1 105	591	513	549	943	474	64
136 529	34 594	40 944	23 452	10 165	77 476	32 830	25 068	25 589	63 955	43 053	65
1 773	468	596	352	249	1 011	568	457	507	892	426	66
124 875	32 446	38 771	22 106	8 343	61 547	31 003	21 915	23 182	58 182	37 370	67
294	1	11	-	-	352	5	5	11	9	-	68
4 537	25	272	-	-	10 382	15	50	166	27	-	69
96	50	57	35	45	37	45	75	64	68	65	70
2 941	1 885	1 498	1 199	1 070	1 018	1 327	2 463	1 763	2 412	3 693	71
378	24	55	16	35	230	15	30	40	181	59	72
4 176	238	403	147	752	4 529	485	640	478	3 334	1 990	73
631	204	437	186	278	423	334	327	338	377	241	74
42 658	9 395	25 404	11 755	12 790	36 164	19 457	18 068	17 011	30 878	21 442	75
732	190	497	232	255	473	365	388	302	467	182	76
133 758	26 511	89 801	51 089	28 803	79 450	61 322	102 261	64 419	84 416	32 583	77
2 362	1 341	2 192	848	1 024	1 583	1 335	1 634	1 494	1 515	871	78
2 664	1 498	2 506	1 009	1 060	1 712	1 523	1 850	1 749	1 812	999	79
11/24	11/25	11/25	11/23	11/28	11/21	11/27	11/25	11/23	11/26	11/23	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
1	ESTIMATED NUMBER OF FARMS		1964	1 309	1 371	1 034	1 123	1 307	1 604
2			1959	1 500	1 662	1 157	1 302	1 589	1 794
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964	1 299	1 302	945	1 086	1 239	1 573
4			1959	1 455	1 520	1 047	1 247	1 521	1 744
5		NUMBER	1964	1 875	1 700	1 186	1 446	1 734	2 125
6			1959	1 928	1 897	1 212	1 553	1 786	2 262
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964	856	935	493	683	946	1 042
8			1959	840	945	426	692	1 089	952
9		NUMBER	1964	978	1 079	519	714	1 054	1 079
10			1959	949	1 070	431	740	1 159	990
11	TRACTORS OTHER THAN GARDEN	FARMS	1964	1 248	1 271	905	1 002	1 214	1 517
12		NUMBER	1964	3 243	3 318	1 463	2 123	3 120	3 614
13	1 TRACTOR	FARMS	1964	135	161	464	296	212	182
14	2 TRACTORS OR MORE	FARMS	1964	1 113	1 110	441	706	1 002	1 335
15	WHEEL TRACTORS	FARMS	1964	1 243	1 270	905	1 002	1 214	1 511
16			1959	1 385	1 470	1 022	1 177	1 383	1 714
17		NUMBER	1964	3 216	3 255	1 456	2 106	3 062	3 585
18			1959	3 150	3 306	1 586	2 245	3 006	3 727
19	CRAWLER TRACTORS	FARMS	1964	25	61	6	12	54	17
20		NUMBER	1964	27	63	7	17	58	29
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964	274	92	143	167	253	122
22		NUMBER	1964	293	101	147	185	283	132
23	GRAIN AND BEAN COMBINES	FARMS	1964	858	765	272	506	739	1 042
24		NUMBER	1964	875	796	277	537	766	1 061
25	PULL-TYPE	FARMS	1964	795	513	256	415	639	904
26		NUMBER	1964	805	518	261	426	652	919
27	SELF-PROPELLED	FARMS	1964	68	263	16	110	109	142
28		NUMBER	1964	70	278	16	111	114	142
29	PICKUP BALERS	FARMS	1964	551	300	369	412	573	500
30			1959	603	270	331	490	574	471
31		NUMBER	1964	556	300	369	422	582	500
32			1959	603	270	331	500	579	471
33	HAY CONDITIONERS	FARMS	1964	144	20	3	26	144	68
34		NUMBER	1964	144	20	3	26	144	68
35	CROP DRIERS	FARMS	1964	66	69	16	40	59	62
36		NUMBER	1964	71	83	20	45	84	73
37	CORNPICKERS	FARMS	1964	957	917	397	658	844	1 168
38		NUMBER	1964	1 013	970	405	677	896	1 196
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964	332	153	68	127	133	234
40		NUMBER	1964	337	153	68	127	137	234
41	FLAIL TYPE	FARMS	1964	38	7	4	10	28	40
42		NUMBER	1964	39	7	4	10	28	40
43	TELEPHONE	FARMS	1964	1 263	1 247	840	1 112	1 252	1 562
44			1959	1 365	1 430	852	1 262	1 509	1 724
45	TELEVISION SET	FARMS	1964	1 274	1 302	920	1 079	1 245	1 488
46	HOME FREEZER	FARMS	1964	1 142	939	594	878	1 079	1 338
47			1959	1 065	827	485	716	1 175	1 139
48	MILKING MACHINE	FARMS	1964	431	176	85	192	370	529
49	BULK MILK TANK	FARMS	1964	102	41	40	36	69	58
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964	146	126	27	100	145	134
51			1959	145	102	37	107	147	153
52		PERSONS	1964	196	168	33	122	243	185
53			1959	164	129	38	116	186	177
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964	145	479	31	359	231	428
55		ACRES	1964	14 986	52 574	2 027	33 106	21 108	30 601
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964	13	9	4	11	13	-
57		ACRES	1964	391	96	60	266	512	-
58	VEGETABLES GROWN FOR SALE	FARMS	1964	2	5	-	-	56	-
59		ACRES	1964	203	10	-	-	1 508	-
60	FRUITS AND NUTS	FARMS	1964	-	-	5	5	-	-
61		ACRES	1964	-	-	10	5	-	-
62	SEED CROPS AND OTHER CROPS	FARMS	1964	5	17	5	9	22	14
63		ACRES	1964	250	745	250	335	1 499	118
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964	801	908	174	467	430	970
65		ACRES	1964	62 652	94 742	5 648	30 875	26 987	71 106
66	CORN	FARMS	1964	673	877	159	380	375	926
67		ACRES	1964	49 038	80 619	5 049	26 090	23 378	61 154
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964	315	40	1	4	-	115
69		ACRES	1964	8 028	1 307	25	12	-	2 732
70	OTHER CROPS	FARMS	1964	69	202	13	47	105	71
71		ACRES	1964	2 743	11 457	384	1 305	3 344	2 970
72	PASTURELAND	FARMS	1964	170	58	9	116	20	218
73		ACRES	1964	2 843	1 359	190	3 468	265	4 250
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964	360	312	259	422	290	349
75		NUMBER	1964	31 375	21 062	15 050	34 409	17 730	29 899
76	HOGS, SHEEP, AND GOATS	FARMS	1964	405	338	197	363	333	453
77		NUMBER	1964	81 600	54 427	31 045	69 629	63 117	96 987
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964	1 221	1 204	920	1 042	1 197	1 509
79			1959	1 396	1 419	1 038	1 167	1 385	1 663
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/26	11/27	11/28	11/25	11/26	11/25

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OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
1 070	1 446	1 393	2 296	1 511	1 578	2 501	1 574	1 130	1 538	1 549	1
1 205	1 688	1 670	2 572	1 780	1 985	2 808	1 753	1 276	1 690	1 787	2
1 051	1 389	1 343	2 239	1 467	1 507	2 387	1 533	1 035	1 509	1 486	3
1 179	1 633	1 630	2 511	1 734	1 889	2 597	1 713	1 144	1 620	1 742	4
1 425	1 778	1 802	3 083	2 000	2 264	3 123	2 048	1 292	2 000	2 178	5
1 489	1 919	1 978	3 121	2 141	2 419	3 158	2 061	1 365	2 011	2 273	6
705	967	869	1 363	888	989	1 628	1 036	708	1 068	1 201	7
640	903	869	1 364	829	1 059	1 435	958	590	976	1 251	8
743	1 095	926	1 436	943	1 173	1 779	1 102	784	1 181	1 441	9
659	1 037	879	1 499	897	1 147	1 625	980	651	1 050	1 381	10
1 005	1 320	1 297	2 139	1 446	1 421	2 322	1 485	1 052	1 476	1 468	11
2 575	2 718	3 313	4 943	3 719	2 942	5 254	3 309	2 042	3 829	3 781	12
86	414	119	330	154	507	490	310	418	162	209	13
919	906	1 178	1 809	1 292	914	1 832	1 175	634	1 314	1 259	14
1 005	1 320	1 297	2 138	1 446	1 415	2 321	1 485	1 052	1 476	1 468	15
1 105	1 458	1 575	2 389	1 638	1 729	2 465	1 588	1 115	1 579	1 571	16
2 548	2 695	3 311	4 905	3 707	2 892	5 205	3 287	2 032	3 807	3 694	17
2 400	2 671	3 471	4 938	3 529	3 278	4 837	3 188	2 013	3 439	3 688	18
22	18	2	35	12	41	38	22	7	20	61	19
27	23	2	38	12	50	49	22	10	22	87	20
76	267	97	107	139	284	237	197	164	160	205	21
76	282	102	107	143	342	252	215	168	162	266	22
666	665	1 010	1 148	1 086	698	1 117	985	580	1 006	882	23
687	686	1 026	1 170	1 123	753	1 194	1 018	598	1 038	892	24
601	476	839	988	922	594	879	896	507	918	742	25
613	481	849	999	945	625	897	913	517	940	747	26
72	205	177	170	178	127	278	105	81	93	145	27
74	205	177	171	178	128	297	105	81	98	145	28
334	521	345	828	488	322	866	627	524	639	792	29
343	607	423	694	459	408	844	608	473	555	810	30
334	542	345	833	488	326	885	640	534	645	797	31
343	607	423	710	464	418	849	613	478	556	810	32
34	71	37	66	38	67	14	63	17	76	235	33
34	71	37	66	38	67	14	63	17	77	235	34
95	105	62	63	142	107	136	90	23	121	131	35
104	115	89	64	173	189	152	95	23	141	131	36
807	880	1 046	1 562	1 035	809	1 631	1 057	670	1 118	1 124	37
836	910	1 114	1 609	1 064	858	1 685	1 076	694	1 140	1 167	38
168	148	127	250	122	132	359	200	80	173	202	39
168	150	127	256	123	136	364	200	80	176	202	40
33	20	34	52	51	63	56	32	11	70	125	41
33	24	34	52	51	63	56	32	11	71	125	42
1 024	1 400	1 329	2 161	1 442	1 515	2 389	1 548	1 016	1 497	1 470	43
1 115	1 641	1 489	2 376	1 655	1 870	2 637	1 697	1 085	1 609	1 677	44
993	1 384	1 260	2 163	1 432	1 517	2 294	1 509	1 066	1 476	1 451	45
870	1 123	1 110	1 807	1 178	1 185	2 023	1 242	780	1 345	1 295	46
819	1 063	1 012	1 612	1 160	1 291	1 983	1 187	663	1 109	1 392	47
397	148	310	354	248	170	413	338	210	314	339	48
91	31	38	86	62	91	100	124	28	75	145	49
123	118	137	269	164	127	218	178	47	207	169	50
88	116	94	145	79	154	180	127	73	198	231	51
158	565	201	361	234	426	336	217	56	285	276	52
107	532	105	176	89	261	280	159	105	271	277	53
376	318	302	654	279	221	844	240	80	446	243	54
30 372	25 623	31 842	45 582	25 923	23 751	81 303	17 821	5 398	43 267	16 620	55
4	6	18	10	-	21	1	12	4	7	-	56
20	78	311	260	-	452	12	290	120	73	-	57
-	-	-	-	-	25	5	-	-	-	23	58
-	-	-	-	-	322	75	-	-	-	576	59
-	5	6	-	-	14	8	8	4	5	5	60
-	5	60	-	-	20	164	16	8	10	10	61
15	17	4	11	4	13	52	19	5	-	9	62
325	1 350	28	169	600	278	1 851	278	70	-	240	63
788	378	1 071	1 243	978	626	1 089	640	318	805	673	64
65 496	20 795	95 458	86 506	77 215	44 826	78 083	41 232	14 486	60 366	36 709	65
753	333	1 029	1 144	953	574	971	583	306	689	630	66
54 652	17 352	88 094	77 370	73 065	42 172	68 235	33 871	13 619	49 203	35 499	67
230	-	142	46	22	5	-	5	-	25	7	68
5 447	-	2 926	845	287	140	-	70	-	413	49	69
72	37	59	36	59	95	186	129	15	72	41	70
1 685	1 079	2 833	985	2 935	1 931	7 622	5 490	392	5 475	996	71
166	84	154	310	100	35	110	103	18	231	38	72
3 712	2 364	1 605	7 306	928	583	2 226	1 801	475	5 275	165	73
336	478	330	531	278	252	661	347	439	488	250	74
26 328	40 339	25 488	59 303	25 116	13 033	60 933	24 557	20 972	53 450	16 654	75
285	458	466	782	369	162	637	435	243	456	406	76
51 196	84 002	81 957	183 350	71 676	23 098	108 252	82 572	30 308	88 940	96 950	77
994	1 337	1 269	2 143	1 390	1 416	2 298	1 455	1 037	1 386	1 438	78
1 162	1 506	1 533	2 402	1 616	1 671	2 600	1 730	1 210	1 627	1 629	79
11/26	11/29	11/24	11/26	11/27	11/27	11/27	11/23	11/25	11/24	11/26	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT			SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
1	ESTIMATED NUMBER OF FARMS		1964	1 653	2 438	1 560	2 081	1 395	1 020
2			1959	1 827	2 751	1 884	2 295	1 618	1 165
	SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS	1964	1 601	2 384	1 547	2 021	1 320	973
4			1959	1 772	2 667	1 809	2 229	1 542	1 095
5		NUMBER	1964	2 092	3 469	2 276	2 900	1 650	1 178
6			1959	2 213	3 603	2 316	2 803	1 717	1 276
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	1964	912	1 235	1 023	1 357	795	559
8			1959	761	1 125	994	1 344	692	570
9		NUMBER	1964	988	1 340	1 177	1 475	812	589
10			1959	832	1 182	1 193	1 446	698	609
11	TRACTORS OTHER THAN GARDEN	FARMS	1964	1 560	2 303	1 453	1 953	1 250	942
12		NUMBER	1964	3 608	5 446	3 691	4 883	2 337	1 739
13	1 TRACTOR	FARMS	1964	246	239	222	288	464	370
14	2 TRACTORS OR MORE	FARMS	1964	1 314	2 064	1 231	1 665	786	572
15	WHEEL TRACTORS	FARMS	1964	1 554	2 303	1 453	1 953	1 250	934
16			1959	1 722	2 486	1 679	2 050	1 418	975
17		NUMBER	1964	3 559	5 419	3 668	4 840	2 325	1 716
18			1959	3 457	5 182	3 620	4 539	2 388	1 667
19	CRAWLER TRACTORS	FARMS	1964	49	23	22	39	12	21
20		NUMBER	1964	49	27	23	43	12	23
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS	1964	92	105	212	355	334	140
22		NUMBER	1964	95	110	228	374	353	149
23	GRAIN AND BEAN COMBINES	FARMS	1964	956	1 288	1 022	1 309	616	420
24		NUMBER	1964	980	1 313	1 088	1 326	629	430
25	PULL-TYPE	FARMS	1964	815	1 165	850	1 163	505	361
26		NUMBER	1964	838	1 190	884	1 168	508	366
27	SELF-PROPELLED	FARMS	1964	141	123	193	158	116	59
28		NUMBER	1964	142	123	204	158	121	64
29	PICKUP BALERS	FARMS	1964	684	946	586	1 000	568	422
30			1959	551	861	462	942	572	361
31		NUMBER	1964	685	960	586	1 006	580	433
32			1959	557	861	478	942	578	368
33	HAY CONDITIONERS	FARMS	1964	37	180	54	87	13	1
34		NUMBER	1964	37	180	55	87	13	1
35	CROP DRIERS	FARMS	1964	28	113	195	154	38	26
36		NUMBER	1964	28	113	216	165	42	27
37	CORNPICKERS	FARMS	1964	1 157	1 607	1 088	1 416	795	563
38		NUMBER	1964	1 173	1 655	1 132	1 442	802	591
	FIELD FORAGE HARVESTERS:								
39	CYLINDER OR FLYWHEEL TYPE	FARMS	1964	181	473	152	190	111	65
40		NUMBER	1964	181	491	153	191	111	66
41	FLAIL TYPE	FARMS	1964	28	113	75	50	-	6
42		NUMBER	1964	28	113	77	50	-	6
43	TELEPHONE	FARMS	1964	1 581	2 306	1 521	1 978	1 293	978
44			1959	1 766	2 621	1 774	2 197	1 498	985
45	TELEVISION SET	FARMS	1964	1 572	2 007	1 507	1 974	1 298	966
46	HOME FREEZER	FARMS	1964	1 406	1 965	1 259	1 757	1 028	696
47			1959	1 410	1 765	1 323	1 707	868	523
48	MILKING MACHINE	FARMS	1964	484	988	174	392	238	195
49	BULK MILK TANK	FARMS	1964	77	367	85	128	52	34
	HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE)	FARMS	1964	138	279	210	195	57	47
51			1959	139	184	158	215	30	49
52		PERSONS	1964	177	366	301	225	74	66
53			1959	151	192	239	228	38	62
	USE OF AGRICULTURAL CHEMICALS								
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS	1964	504	866	276	346	166	96
55		ACRES	1964	40 336	70 978	29 682	24 828	9 788	6 161
56	ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	1964	-	13	10	9	11	8
57		ACRES	1964	-	240	110	230	96	200
58	VEGETABLES GROWN FOR SALE	FARMS	1964	-	-	-	-	-	-
59		ACRES	1964	-	-	-	-	-	-
60	FRUITS AND NUTS	FARMS	1964	5	-	1	6	9	5
61		ACRES	1964	3	-	7	61	11	15
62	SEED CROPS AND OTHER CROPS	FARMS	1964	45	23	5	11	4	6
63		ACRES	1964	1 992	386	100	305	88	29
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH	FARMS	1964	810	1 225	875	1 126	335	360
65		ACRES	1964	53 313	81 104	75 588	67 607	14 103	15 337
66	CORN	FARMS	1964	752	1 145	842	1 031	322	307
67		ACRES	1964	47 617	74 300	71 280	61 084	13 944	12 640
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	1964	17	86	6	20	-	-
69		ACRES	1964	210	1 574	20	325	-	-
70	OTHER CROPS	FARMS	1964	102	42	66	87	3	45
71		ACRES	1964	3 149	1 377	3 181	2 594	51	1 110
72	PASTURELAND	FARMS	1964	153	225	83	226	17	62
73		ACRES	1964	2 337	3 853	1 107	3 604	108	1 587
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS	1964	545	588	310	520	436	177
75		NUMBER	1964	52 564	50 767	21 404	37 885	19 057	10 156
76	HOGS, SHEEP, AND GOATS	FARMS	1964	489	677	458	671	404	210
77		NUMBER	1964	86 026	173 788	82 168	135 199	56 402	33 620
	FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED		1964	1 545	2 284	1 415	1 915	1 287	947
79			1959	1 711	2 609	1 645	2 158	1 490	1 071
	DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION			11/25	11/22	11/24	11/26	11/25	11/24

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
1 245	1 287	1 629	1 621	1 254	1 787	1 296	2 257	2 117	1 214	1 489	1
1 374	1 525	1 846	1 891	1 443	2 190	1 432	2 440	2 345	1 339	1 654	2
1 120	1 164	1 572	1 549	1 206	1 763	1 259	2 208	2 072	1 192	1 464	3
1 198	1 364	1 716	1 721	1 258	2 140	1 377	2 280	2 188	1 284	1 579	4
1 434	1 474	2 096	2 080	1 409	2 427	1 729	2 909	2 696	1 665	2 116	5
1 459	1 615	2 057	2 070	1 433	2 755	1 712	2 690	2 762	1 570	2 023	6
824	894	1 026	1 213	672	1 216	920	1 302	1 421	879	1 001	7
622	844	841	1 286	638	1 219	842	1 175	1 289	934	964	8
877	963	1 130	1 349	734	1 418	1 009	1 382	1 573	968	1 085	9
647	905	901	1 365	663	1 319	883	1 220	1 428	1 047	1 014	10
1 111	1 199	1 411	1 493	1 090	1 696	1 227	2 109	1 955	1 135	1 428	11
2 091	2 182	2 675	3 434	2 032	4 466	2 969	4 387	4 483	2 896	3 539	12
399	536	582	297	380	272	180	537	453	158	164	13
712	663	829	1 196	710	1 424	1 047	1 572	1 502	977	1 264	14
1 111	1 199	1 411	1 493	1 090	1 696	1 221	2 109	1 955	1 135	1 428	15
1 209	1 305	1 541	1 705	1 113	2 015	1 297	2 155	2 124	1 254	1 514	16
2 083	2 168	2 642	3 393	2 031	4 444	2 947	4 374	4 417	2 884	3 499	17
2 015	1 966	2 615	3 486	1 861	4 668	2 783	4 130	4 378	2 931	3 444	18
7	10	32	41	1	22	16	13	57	4	40	19
8	14	33	41	1	22	22	13	66	12	40	20
311	350	226	454	165	307	119	246	130	146	193	21
321	375	244	476	165	340	167	246	137	146	206	22
492	503	690	932	625	1 283	742	1 062	1 053	784	1 045	23
524	526	729	956	634	1 353	746	1 080	1 088	797	1 103	24
385	412	632	768	548	1 058	666	1 023	899	712	860	25
390	430	649	789	553	1 116	666	1 032	903	721	905	26
123	91	71	167	77	233	80	48	185	76	198	27
134	96	80	167	81	237	80	48	185	76	198	28
494	364	468	549	560	434	390	1 237	520	456	525	29
354	388	474	586	553	464	391	1 125	476	478	533	30
498	370	472	549	563	434	395	1 241	522	456	526	31
359	388	479	587	558	469	391	1 125	486	479	533	32
28	31	39	25	27	45	48	428	41	96	115	33
28	31	39	25	27	45	48	428	41	96	115	34
50	29	41	119	24	119	43	37	115	68	126	35
55	32	41	149	24	158	51	41	130	72	130	36
605	662	893	1 002	745	1 225	912	1 372	1 237	902	1 123	37
616	680	932	1 029	775	1 266	930	1 395	1 302	925	1 183	38
76	75	129	113	88	110	103	227	322	144	82	39
81	75	140	113	89	110	103	231	324	144	82	40
4	-	54	14	-	29	65	145	59	30	27	41
4	-	54	14	-	29	65	145	59	30	27	42
1 141	1 172	1 472	1 531	1 127	1 727	1 275	2 136	1 940	1 174	1 447	43
1 254	1 350	1 720	1 785	1 183	2 015	1 372	2 240	1 999	1 249	1 564	44
1 112	1 199	1 528	1 462	1 125	1 746	1 232	2 096	2 033	1 151	1 416	45
800	898	1 187	1 360	882	1 558	1 062	1 872	1 521	962	1 291	46
602	853	1 099	1 358	758	1 497	881	1 825	1 344	889	1 138	47
189	166	257	158	333	284	316	1 365	285	293	250	48
60	79	99	34	14	35	62	519	35	80	40	49
43	119	96	163	64	187	103	174	219	116	204	50
64	53	80	159	27	145	111	160	167	64	192	51
58	137	129	199	92	226	157	217	334	141	254	52
71	77	131	183	44	151	129	195	238	84	220	53
149	78	317	264	55	291	286	130	602	224	244	54
8 709	9 471	24 476	21 023	3 172	25 624	25 123	5 289	48 698	17 274	22 724	55
8	4	12	1	-	4	-	12	7	4	-	56
140	84	106	120	-	96	-	153	82	28	-	57
-	6	-	-	-	1	-	-	5	-	-	58
-	24	-	-	-	7	-	-	5	-	-	59
-	-	4	-	-	1	-	-	12	-	-	60
-	-	8	-	-	9	-	-	10	-	-	61
8	-	1	4	6	17	1	-	16	10	-	62
159	-	15	265	555	586	440	-	430	650	-	63
370	304	545	529	252	1 039	873	649	1 180	791	924	64
18 664	18 331	35 871	36 229	10 194	82 056	64 235	27 664	90 366	58 038	77 928	65
364	265	533	501	231	1 004	830	519	1 136	722	894	66
18 083	14 820	31 811	32 079	8 415	79 423	57 783	20 929	81 298	46 222	73 778	67
5	-	9	-	4	20	164	124	15	182	67	68
60	-	141	-	55	218	3 238	3 174	215	3 595	1 363	69
28	54	66	66	39	52	71	35	135	124	45	70
496	3 461	3 279	2 535	1 174	1 496	2 001	356	5 899	6 242	1 355	71
5	5	30	32	13	81	100	233	128	129	134	72
25	50	640	1 615	550	919	1 213	3 205	2 954	1 979	1 432	73
192	241	409	253	306	254	175	473	425	190	282	74
6 824	9 955	17 760	18 657	19 297	18 611	7 690	16 947	58 760	13 831	21 111	75
147	141	294	536	292	272	337	374	569	226	406	76
27 844	22 384	48 853	172 107	35 124	48 978	64 926	54 844	116 971	41 913	86 317	77
1 149	1 190	1 498	1 489	1 117	1 634	1 191	2 111	1 890	1 124	1 385	78
1 289	1 387	1 713	1 695	1 251	1 956	1 344	2 262	2 198	1 276	1 573	79
11/28	11/24	11/26	11/23	11/27	11/23	11/23	11/27	11/28	11/27	11/23	80

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	114 642	955	553	1 117	710	901
2			1959	98 618	547	313	1 297	580	741
3		ACRES	1964	9 280 274	58 159	33 339	52 289	43 205	69 236
4			1959	7 415 935	26 455	12 043	56 305	28 011	42 642
5		TONS	1964	979 508	5 316	3 970	4 716	4 119	6 972
6			1959	661 159	2 624	1 160	4 102	3 048	3 918
7	DRY MATERIALS	FARMS	1964	104 419	852	469	1 081	692	779
8		TONS	1964	737 967	4 253	3 088	3 951	3 716	5 400
9	LIQUID MATERIALS	FARMS	1964	50 796	282	184	383	129	345
10		TONS	1964	241 547	1 064	882	765	403	1 572
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	20 767	176	84	87	234	68
12			1959	12 266	101	26	65	151	60
13		ACRES	1964	518 815	5 188	2 033	1 956	6 532	3 187
14			1959	325 073	2 515	777	1 170	2 980	1 485
15	DRY MATERIALS	FARMS	1964	20 161	171	77	87	230	68
16		TONS	1964	50 809	333	134	178	524	254
17	LIQUID MATERIALS	FARMS	1964	960	5	7	-	4	-
18		TONS	1964	1 923	5	13	-	1	-
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	4 143	63	44	17	63	16
20		ACRES	1964	97 612	1 272	1 582	240	2 263	357
21	DRY MATERIALS	FARMS	1964	3 857	59	44	17	63	16
22		TONS	1964	8 847	254	146	18	141	37
23	LIQUID MATERIALS	FARMS	1964	319	4	-	-	-	-
24		TONS	1964	678	4	-	-	-	-
25	CORN	FARMS	1964	109 577	881	511	1 095	585	874
26			1959	90 459	402	268	1 282	434	696
27		ACRES	1964	7 975 439	46 666	27 148	48 058	26 707	62 992
28			1959	6 356 049	17 950	9 306	53 000	20 569	36 747
29	DRY MATERIALS	FARMS	1964	96 827	774	423	1 059	563	743
30		TONS	1964	621 016	3 297	2 605	3 589	2 424	4 952
31	LIQUID MATERIALS	FARMS	1964	50 061	271	184	383	125	345
32		TONS	1964	234 546	1 033	865	765	389	1 541
33	SOYBEANS	FARMS	1964	7 196	82	20	9	105	17
34		ACRES	1964	241 681	1 790	666	208	3 481	315
35	DRY MATERIALS	FARMS	1964	6 881	76	20	9	105	17
36		TONS	1964	18 440	122	70	14	214	19
37	LIQUID MATERIALS	FARMS	1964	361	6	-	-	-	-
38		TONS	1964	736	6	-	-	-	-
39	WHEAT	FARMS	1964	1 771	-	9	-	19	-
40		ACRES	1964	46 339	-	199	-	1 452	-
41	DRY MATERIALS	FARMS	1964	1 624	-	9	-	19	-
42		TONS	1964	3 381	-	12	-	97	-
43	LIQUID MATERIALS	FARMS	1964	191	-	-	-	-	-
44		TONS	1964	331	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	15 280	182	67	72	162	87
46		ACRES	1964	400 398	3 243	1 711	1 827	2 770	2 385
47	DRY MATERIALS	FARMS	1964	14 326	176	63	72	152	73
48		TONS	1964	35 508	247	123	153	316	138
49	LIQUID MATERIALS	FARMS	1964	1 249	12	4	-	10	19
50		TONS	1964	3 356	16	4	-	13	31
51	LIME OR LIMING MATERIALS	FARMS	1964	24 421	343	188	205	438	139
52		ACRES	1964	745 409	10 692	7 747	4 727	11 377	5 092
53		TONS	1964	1 808 968	21 554	17 194	10 273	31 885	10 571
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	154 107	1 566	1 037	1 557	1 237	1 348
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	134 265	1 389	929	1 455	930	1 289
56			1959	160 440	1 562	1 083	1 604	1 273	1 427
57		DOLLARS	1964	443 781 705	3 030 900	1 934 684	2 769 799	993 514	5 208 541
58			1959	418 332 626	3 017 130	1 469 265	2 553 490	712 219	4 785 237
59	FEED GRAINS	FARMS	1964	69 956	622	495	679	375	818
60		DOLLARS	1964	168 473 474	978 724	771 152	738 493	280 999	2 411 487
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	128 275	1 367	900	1 362	847	1 261
62		TONS	1964	2 611 233	19 280	10 710	17 634	6 227	26 409
63		DOLLARS	1964	264 037 339	1 992 621	1 105 531	1 840 283	643 316	2 719 980
64	HAY AND OTHER ROUGHAGE	FARMS	1964	32 429	254	202	504	240	228
65		DOLLARS	1964	11 270 892	59 555	58 001	191 023	69 199	77 074
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	108 093	1 201	751	882	680	1 126
67		DOLLARS	1964	526 203 722	3 418 704	1 883 845	1 052 191	823 569	8 257 716
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	88 039	941	579	684	577	895
69		DOLLARS	1964	508 355 224	3 299 735	1 846 486	945 895	775 749	8 125 523
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	54 509	658	416	388	244	765
71		DOLLARS	1964	17 848 498	118 969	37 359	106 296	47 820	132 193
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	144 224	1 487	977	1 377	1 090	1 258
73		DOLLARS	1964	47 617 320	397 812	232 482	335 740	213 699	397 803
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	118 729	1 005	568	1 157	816	970
75		DOLLARS	1964	88 365 458	506 913	346 389	423 693	368 785	679 639
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	149 045	1 520	980	1 517	1 145	1 297
77			1959	170 638	1 672	1 163	1 664	1 383	1 462
78		DOLLARS	1964	106 959 826	934 204	639 499	833 769	557 381	887 982
79			1959	97 187 480	845 030	603 599	767 826	506 728	826 331
80	GASOLINE	FARMS	1964	147 687	1 489	963	1 509	1 122	1 293
81		DOLLARS	1964	82 913 245	773 827	514 966	650 571	438 680	687 143
82	DIESEL FUEL	FARMS	1964	22 707	120	142	152	101	138
83		DOLLARS	1964	6 628 699	22 776	31 641	33 775	27 044	46 014
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	31 155	239	178	268	218	270
85		DOLLARS	1964	4 140 558	22 440	11 043	38 561	25 660	26 297
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	147 540	1 497	968	1 512	1 116	1 273
87		DOLLARS	1964	13 277 324	115 161	81 849	110 862	65 997	128 528
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	109 283	1 224	775	971	879	894
89		DOLLARS	1964	37 345 374	369 672	204 606	247 278	253 627	260 165
90	HIRED LABOR	FARMS	1964	89 772	911	501	841	681	694
91			1959	92 970	827	608	904	655	782
92		DOLLARS	1964	57 625 739	341 579	208 854	451 289	225 313	481 778
93			1959	59 047 520	308 830	229 135	440 432	217 490	332 065

Specified Farm Expenditures: 1964 and 1959

Introduction and Appendix A]

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
1 457	1 494	1 320	1 465	1 687	1 290	1 609	1 276	1 479	935	1
1 286	1 388	900	1 481	1 778	1 052	1 633	910	1 202	736	2
131 815	118 534	109 713	94 281	117 805	116 890	124 046	113 962	123 353	77 700	3
100 826	117 551	65 100	93 770	137 477	92 942	133 806	69 850	78 314	43 471	4
14 001	13 013	12 813	9 457	13 166	14 695	11 425	12 092	12 837	7 238	5
8 436	11 427	6 275	7 467	11 597	9 500	9 850	6 177	6 965	3 285	6
1 268	1 443	1 221	1 460	1 630	1 214	1 565	1 226	1 309	839	7
10 154	10 389	9 129	7 862	10 479	11 085	8 975	9 176	8 782	5 187	8
659	610	839	482	582	638	747	642	715	427	9
3 847	2 624	3 684	1 595	2 687	3 610	2 451	2 916	4 055	2 052	10
114	201	299	168	168	299	171	409	251	105	11
103	91	160	101	65	188	100	130	108	64	12
2 753	4 717	6 623	4 032	3 243	6 758	3 809	8 861	7 287	3 351	13
3 324	3 730	4 155	2 350	1 590	5 305	2 780	3 125	2 568	2 360	14
104	201	299	168	155	293	162	383	249	95	15
377	574	604	410	338	897	449	783	561	237	16
18	4	-	-	13	16	12	31	2	10	17
27	1	-	-	29	26	12	35	155	2	18
24	35	15	9	17	10	37	24	96	77	19
269	465	202	100	295	155	824	497	3 413	2 658	20
23	35	15	9	14	10	37	23	91	65	21
22	35	15	10	17	22	50	28	248	169	22
1	-	-	-	5	-	-	1	11	12	23
1	-	-	-	2	-	-	1	100	31	24
1 427	1 445	1 281	1 436	1 638	1 236	1 592	1 201	1 409	889	25
1 231	1 347	730	1 466	1 743	926	1 593	710	982	666	26
121 999	106 593	94 280	82 988	108 304	102 154	113 637	92 624	100 441	67 106	27
91 867	107 610	47 575	88 390	127 045	76 282	122 901	52 712	57 156	34 157	28
1 199	1 381	1 144	1 421	1 571	1 122	1 539	1 099	1 180	777	29
9 184	9 131	7 791	6 809	9 732	9 263	8 014	7 373	7 113	4 497	30
643	610	839	482	568	622	747	637	711	421	31
3 795	2 595	3 652	1 595	2 568	3 510	2 423	2 857	3 767	1 981	32
74	68	113	98	125	133	62	169	84	58	33
1 685	1 611	3 766	2 164	2 345	4 645	1 799	7 138	2 728	1 759	34
74	63	110	98	125	133	62	161	80	58	35
181	152	272	142	167	496	155	582	213	97	36
-	5	7	-	-	4	3	8	4	-	37
-	2	13	-	-	42	2	24	8	-	38
5	-	-	4	-	-	-	5	-	18	39
28	-	-	28	-	-	-	70	-	217	40
5	-	-	4	-	-	-	5	-	18	41
4	-	-	3	-	-	-	5	-	14	42
-	-	-	-	-	-	-	-	-	-	43
-	-	-	-	-	-	-	-	-	-	44
170	163	189	225	177	132	179	164	379	99	45
5 082	5 148	4 842	4 969	3 617	3 178	3 977	4 771	9 484	2 609	46
150	159	180	225	138	122	167	164	357	93	47
387	497	447	488	225	407	308	405	649	172	48
18	13	9	-	39	18	12	-	22	8	49
24	27	19	-	89	32	13	-	25	38	50
358	301	159	344	445	118	318	107	157	246	51
11 823	11 015	5 078	6 846	11 660	3 899	12 307	2 929	4 699	9 244	52
30 742	28 749	12 980	18 907	29 588	8 596	33 593	6 071	10 818	20 283	53
1 991	1 776	1 647	1 681	1 908	1 569	1 873	1 518	1 767	1 469	54
1 802	1 475	1 404	1 531	1 695	1 482	1 641	1 247	1 658	1 328	55
2 108	1 742	1 752	1 691	1 928	1 707	1 963	1 531	1 825	1 590	56
6 161 417	5 357 765	4 420 142	3 567 468	3 964 282	6 147 219	3 974 751	4 285 454	8 437 926	4 368 906	57
6 532 898	4 841 300	4 537 714	3 675 440	4 104 692	7 039 549	4 736 405	3 862 342	6 785 362	3 636 205	58
964	581	758	499	555	878	699	733	959	815	59
1 808 409	1 618 938	1 624 460	611 484	716 792	2 468 439	976 658	1 868 039	3 543 164	2 020 867	60
1 760	1 417	1 359	1 498	1 626	1 420	1 575	1 125	1 627	1 246	61
39 080	32 431	30 548	25 790	30 642	38 358	27 220	24 974	48 097	21 789	62
4 217 032	3 378 656	2 672 649	2 827 821	3 114 957	3 590 093	2 871 398	2 313 076	4 779 864	2 282 597	63
346	457	328	374	460	347	381	370	320	259	64
135 976	360 171	123 033	128 163	132 533	88 687	126 695	104 339	114 898	65 442	65
1 486	1 183	1 178	1 225	1 269	1 219	1 395	1 008	1 447	1 128	66
10 351 353	10 051 338	4 866 602	2 073 319	3 986 201	7 810 671	3 745 220	5 408 437	9 903 450	7 233 618	67
1 250	977	931	883	949	1 037	1 025	837	1 231	903	68
10 208 322	9 758 250	4 715 488	1 809 081	3 752 539	7 492 263	3 418 788	5 277 599	9 687 699	7 145 895	69
772	556	494	784	645	656	909	532	998	688	70
143 031	293 088	151 114	264 238	233 662	318 408	326 432	130 838	215 751	87 723	71
1 859	1 664	1 547	1 581	1 829	1 537	1 806	1 477	1 681	1 388	72
695 462	638 551	592 389	425 169	563 447	548 604	576 820	481 887	547 329	429 460	73
1 502	1 514	1 363	1 492	1 710	1 289	1 651	1 289	1 521	994	74
1 310 318	1 185 098	1 150 405	823 094	1 132 176	1 235 200	1 043 995	1 077 397	1 219 706	722 058	75
1 929	1 706	1 559	1 654	1 866	1 554	1 819	1 512	1 714	1 431	76
2 154	1 920	1 903	1 801	2 028	1 792	2 013	1 731	1 870	1 645	77
1 599 507	1 167 475	1 086 492	1 001 832	1 173 314	1 286 508	1 220 149	1 283 325	1 409 333	973 801	78
1 342 117	1 065 626	1 087 259	917 555	1 044 083	1 129 366	1 161 460	1 124 743	1 196 736	871 332	79
1 920	1 690	1 553	1 637	1 834	1 542	1 815	1 494	1 695	1 410	80
1 237 794	875 391	806 089	780 468	906 839	997 830	972 156	1 022 597	1 137 130	744 587	81
372	255	392	259	259	270	211	259	205	231	82
102 088	85 784	104 869	68 041	76 558	82 847	45 730	78 715	53 417	68 314	83
411	496	338	270	268	405	357	251	441	329	84
49 943	72 846	36 442	35 204	35 663	55 521	46 874	33 181	40 287	46 897	85
1 913	1 673	1 532	1 645	1 833	1 554	1 794	1 512	1 707	1 425	86
209 682	133 454	139 092	118 119	154 254	150 310	155 389	148 832	178 499	114 003	87
1 411	1 375	1 296	1 227	1 283	1 167	1 389	1 164	1 365	1 063	88
521 162	532 788	568 837	354 802	402 643	394 742	420 992	485 716	536 398	320 365	89
1 298	948	1 156	805	1 012	943	1 045	1 048	1 103	775	90
1 274	1 050	1 173	805	1 108	1 127	1 008	1 056	1 090	940	91
926 423	813 022	721 591	335 433	420 669	531 590	490 093	535 289	775 574	513 034	92
977 564	990 365	678 256	368 325	539 582	669 952	483 345	472 948	741 337	615 292	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 168	1 313	1 087	1 376	567	1 126
2			1959	1 009	1 420	964	1 583	321	1 029
3		ACRES	1964	96 790	131 322	92 914	90 800	29 476	115 650
4			1959	62 810	164 517	80 749	114 245	10 930	88 571
5		TONS	1964	10 425	17 472	9 368	9 708	2 511	11 533
6			1959	5 795	15 479	7 170	8 533	1 123	7 692
7	DRY MATERIALS	FARMS	1964	1 015	1 304	883	1 366	510	1 080
8		TONS	1964	8 003	14 218	6 328	8 145	2 130	9 445
9	LIQUID MATERIALS	FARMS	1964	478	630	481	517	172	485
10		TONS	1964	2 423	3 254	3 041	1 563	381	2 088
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	96	203	158	128	155	260
12			1959	51	127	86	65	115	165
13		ACRES	1964	2 919	5 524	3 138	2 905	4 047	7 106
14			1959	2 155	3 665	2 420	2 210	2 425	4 465
15	DRY MATERIALS	FARMS	1964	71	203	149	128	155	256
16		TONS	1964	211	615	344	324	306	918
17	LIQUID MATERIALS	FARMS	1964	33	6	14	5	-	10
18		TONS	1964	60	1	12	1	-	16
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	26	10	36	3	29	32
20		ACRES	1964	671	548	734	8	670	460
21	DRY MATERIALS	FARMS	1964	18	10	35	3	29	32
22		TONS	1964	38	32	60	1	67	40
23	LIQUID MATERIALS	FARMS	1964	8	6	1	-	-	-
24		TONS	1964	20	18	5	-	-	-
25	CORN	FARMS	1964	1 147	1 280	1 047	1 371	471	1 104
26			1959	924	1 404	924	1 553	166	929
27		ACRES	1964	89 362	116 323	85 471	83 903	21 848	100 063
28			1959	56 480	152 530	69 776	107 825	5 640	73 554
29	DRY MATERIALS	FARMS	1964	984	1 264	810	1 352	396	1 049
30		TONS	1964	7 328	12 309	5 624	7 483	1 441	7 825
31	LIQUID MATERIALS	FARMS	1964	457	617	470	512	165	475
32		TONS	1964	2 327	3 193	3 016	1 562	350	2 052
33	SOYBEANS	FARMS	1964	50	159	38	82	8	117
34		ACRES	1964	1 345	4 290	678	1 449	388	4 216
35	DRY MATERIALS	FARMS	1964	42	141	38	77	8	117
36		TONS	1964	81	435	70	92	33	298
37	LIQUID MATERIALS	FARMS	1964	11	19	-	-	-	-
38		TONS	1964	7	20	-	-	-	-
39	WHEAT	FARMS	1964	5	7	-	-	-	-
40		ACRES	1964	50	93	-	-	-	-
41	DRY MATERIALS	FARMS	1964	5	7	-	-	-	-
42		TONS	1964	5	10	-	-	-	-
43	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-
44		TONS	1964	-	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	115	145	130	118	126	132
46		ACRES	1964	2 444	4 544	2 893	2 535	2 523	3 805
47	DRY MATERIALS	FARMS	1964	101	142	125	118	115	117
48		TONS	1964	340	818	230	245	284	365
49	LIQUID MATERIALS	FARMS	1964	14	2	6	-	11	15
50		TONS	1964	8	22	8	-	31	19
51	LIME OR LIMING MATERIALS	FARMS	1964	537	122	197	285	368	150
52		ACRES	1964	18 877	4 542	6 649	8 400	9 513	6 493
53		TONS	1964	43 823	10 889	12 908	23 990	24 814	15 030
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	1 723	1 500	1 410	1 598	972	1 345
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	1 607	1 269	1 213	1 413	784	1 146
56			1959	1 883	1 551	1 566	1 694	1 039	1 404
57		DOLLARS	1964	7 442 016	5 567 033	8 382 151	3 602 254	1 433 916	4 760 842
58			1959	7 148 034	5 162 310	7 834 168	3 644 440	1 357 234	4 869 565
59	FEED GRAINS	FARMS	1964	793	679	763	624	379	767
60		DOLLARS	1964	2 654 312	2 045 416	4 350 956	962 052	472 494	2 112 895
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	1 586	1 234	1 183	1 349	728	1 098
62		TONS	1964	42 279	38 695	42 067	24 223	8 117	26 126
63		DOLLARS	1964	4 673 311	3 403 168	3 842 736	2 551 425	904 660	2 541 208
64	HAY AND OTHER ROUGHAGE	FARMS	1964	275	298	262	320	203	304
65		DOLLARS	1964	114 393	118 449	188 459	88 777	56 762	106 739
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	1 199	1 085	1 128	1 112	521	1 020
67		DOLLARS	1964	9 745 339	4 462 798	14 499 943	2 924 860	1 159 281	7 113 133
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	1 070	818	1 019	750	434	857
69		DOLLARS	1964	9 630 536	3 967 299	14 324 308	2 670 397	1 006 472	6 961 974
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	434	615	552	704	245	437
71		DOLLARS	1964	114 803	495 499	175 635	254 463	152 809	151 159
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	1 662	1 385	1 373	1 507	890	1 290
73		DOLLARS	1964	638 593	609 074	629 545	469 097	201 892	557 796
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 232	1 327	1 116	1 436	618	1 123
75		DOLLARS	1964	1 001 355	1 633 085	892 875	878 492	245 539	1 005 838
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	1 705	1 442	1 401	1 573	933	1 309
77			1959	1 928	1 737	1 596	1 759	1 104	1 524
78		DOLLARS	1964	1 369 565	1 408 031	1 197 680	1 049 852	517 144	1 119 475
79			1959	1 154 417	1 160 245	1 117 558	954 400	464 330	973 164
80	GASOLINE	FARMS	1964	1 705	1 418	1 389	1 560	933	1 296
81		DOLLARS	1964	1 071 595	1 028 826	938 531	824 206	423 395	875 013
82	DIESEL FUEL	FARMS	1964	291	300	263	280	69	277
83		DOLLARS	1964	80 680	110 149	76 227	71 534	14 067	84 709
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	403	470	324	227	215	253
85		DOLLARS	1964	45 117	114 456	33 841	33 869	12 548	36 673
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	1 705	1 441	1 401	1 573	920	1 263
87		DOLLARS	1964	172 173	154 600	149 081	120 243	67 134	123 080
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	1 126	1 029	1 125	1 195	600	980
89		DOLLARS	1964	417 829	369 325	402 356	386 398	166 385	319 504
90	HIRED LABOR	FARMS	1964	989	849	894	811	537	864
91			1959	1 168	947	931	654	579	934
92		DOLLARS	1964	765 408	984 189	731 576	314 395	223 710	719 476
93			1959	1 003 582	866 209	774 618	255 230	212 389	521 504

Specified Farm Expenditures: 1964 and 1959—Continued

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CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
1 663	1 635	1 258	1 110	850	605	1 576	807	752	1 489	1
1 790	1 739	1 076	639	614	367	1 786	809	637	1 466	2
86 281	131 582	90 273	93 211	47 920	34 222	104 510	74 240	82 321	84 131	3
89 572	133 706	65 400	42 990	36 263	15 729	125 496	60 490	65 859	79 921	4
8 116	14 143	9 161	10 514	4 478	3 286	10 572	8 980	7 896	8 092	5
7 738	14 029	6 449	5 008	3 846	1 459	9 879	5 810	6 265	7 016	6
1 602	1 542	1 022	969	797	564	1 560	774	739	1 391	7
6 821	11 523	6 407	7 006	3 655	2 707	9 235	6 125	6 735	6 571	8
410	505	549	720	249	182	317	459	202	436	9
1 295	2 621	2 754	3 507	823	579	1 337	2 854	1 161	1 521	10
113	145	152	165	270	251	185	89	329	169	11
75	120	110	50	160	83	75	75	235	106	12
2 438	3 146	4 333	3 226	7 782	6 660	5 231	2 040	8 329	5 413	13
1 775	2 730	3 335	1 295	4 775	1 711	2 180	3 466	7 655	2 260	14
108	145	139	165	266	248	180	88	329	165	15
213	588	402	381	623	651	620	204	815	619	16
5	-	13	5	9	9	26	1	-	4	17
15	-	38	1	26	7	80	2	-	2	18
35	32	62	30	65	76	25	57	22	56	19
818	855	1 229	663	2 147	2 155	320	1 065	542	761	20
26	32	56	26	59	76	25	57	22	55	21
40	72	85	67	121	146	28	130	50	72	22
9	-	6	4	6	-	-	1	-	1	23
13	-	6	2	11	-	-	5	-	1	24
1 627	1 605	1 181	1 072	744	483	1 539	776	741	1 450	25
1 755	1 699	956	534	479	236	1 751	789	562	1 416	26
78 963	122 707	76 199	82 818	30 913	23 133	93 397	65 140	68 112	74 237	27
83 287	124 318	54 407	35 215	24 828	9 450	117 316	50 485	52 419	75 051	28
1 562	1 508	909	908	674	418	1 529	722	715	1 342	29
6 273	10 403	5 394	6 103	2 336	1 661	8 118	5 350	5 426	5 574	30
405	501	536	713	242	177	291	458	198	431	31
1 260	2 585	2 555	3 439	737	546	1 209	2 706	1 153	1 498	32
10	54	15	102	66	13	56	28	83	6	33
220	1 287	215	2 844	2 096	453	1 385	714	4 051	53	34
10	49	15	92	63	13	50	23	83	6	35
18	102	20	183	189	36	82	61	330	8	36
-	5	-	13	9	-	6	5	4	-	37
-	4	-	17	24	-	1	24	8	-	38
-	-	10	-	66	1	-	119	-	1	39
-	-	302	-	1 122	11	-	3 347	-	14	40
-	-	10	-	61	1	-	110	-	1	41
-	-	26	-	109	1	-	288	-	2	42
-	-	-	-	8	-	-	9	-	-	43
-	-	-	-	13	-	-	22	-	-	44
160	139	208	116	159	89	179	69	59	150	45
3 842	3 588	7 995	3 660	3 860	1 810	4 177	1 935	1 287	3 654	46
160	125	178	108	148	78	169	61	56	140	47
278	359	481	272	278	211	387	93	114	296	48
6	14	38	13	14	12	10	7	-	10	49
7	32	155	49	13	27	47	97	-	20	50
351	488	154	135	338	346	367	247	49	415	51
7 712	15 975	6 083	4 598	8 758	9 605	10 938	8 927	1 019	11 646	52
21 085	42 283	13 842	9 626	26 355	23 051	31 160	23 198	1 778	33 414	53
2 253	2 098	1 909	1 594	1 247	1 118	1 901	1 184	906	1 823	54
2 081	1 951	1 751	1 264	1 054	917	1 789	1 005	792	1 710	55
2 430	2 206	1 966	1 556	1 293	1 180	1 917	1 128	1 001	1 732	56
4 618 966	8 108 788	6 482 279	3 492 800	1 348 289	1 396 561	5 722 710	2 145 835	2 430 872	5 395 111	57
4 773 786	8 665 375	5 217 052	3 450 715	1 081 951	1 677 909	5 197 033	2 632 938	2 971 386	4 717 770	58
974	1 078	1 088	633	450	516	763	424	418	877	59
1 147 028	3 396 965	3 022 518	1 003 064	462 517	592 851	1 119 883	592 581	875 536	1 926 022	60
2 038	1 907	1 696	1 173	893	803	1 761	937	762	1 626	61
32 639	40 419	32 139	25 668	7 568	7 059	41 812	13 800	14 817	31 549	62
3 318 545	4 521 452	3 348 926	2 416 327	792 837	707 723	4 454 554	1 474 131	1 461 935	3 323 908	63
571	372	336	263	338	369	388	293	206	415	64
153 393	190 371	110 835	73 409	92 935	95 987	148 273	79 123	93 401	145 181	65
1 438	1 567	1 487	993	728	639	1 341	695	632	1 322	66
2 100 295	14 256 541	7 336 569	4 486 811	1 164 907	1 225 530	2 656 850	2 711 462	3 167 280	4 692 370	67
1 096	1 401	1 212	814	515	543	1 026	593	484	1 041	68
1 958 991	14 163 337	7 073 877	4 364 302	1 134 286	1 214 179	2 440 657	2 640 941	3 086 692	4 568 684	69
751	594	892	362	438	234	817	216	328	766	70
141 304	93 204	262 692	122 509	30 621	11 351	216 193	70 521	80 588	123 686	71
2 041	1 998	1 780	1 418	1 128	959	1 823	1 045	884	1 713	72
555 575	734 340	558 952	482 077	245 020	212 569	550 563	355 548	339 013	544 990	73
1 735	1 713	1 334	1 127	891	631	1 669	896	745	1 531	74
750 485	1 224 722	919 180	992 760	420 034	318 014	903 009	862 634	616 083	654 043	75
2 179	2 053	1 861	1 515	1 174	1 090	1 861	1 107	906	1 777	76
2 465	2 261	2 066	1 721	1 329	1 245	1 917	1 285	1 067	1 867	77
1 292 374	1 559 169	1 321 497	997 962	580 299	561 473	1 185 722	743 111	760 207	1 261 782	78
1 178 564	1 439 217	1 264 568	1 079 476	483 522	500 500	1 129 349	696 290	704 244	1 021 881	79
2 164	2 043	1 849	1 498	1 171	1 070	1 834	1 087	906	1 760	80
1 062 696	1 207 982	1 007 126	746 609	460 829	453 662	946 522	505 409	606 184	1 034 919	81
214	447	234	257	109	116	190	263	138	153	82
44 945	104 009	63 579	96 659	33 031	31 773	50 936	100 440	49 951	32 074	83
303	343	348	270	213	171	373	268	115	366	84
32 102	46 974	44 766	32 930	22 174	13 567	31 894	32 148	18 395	32 656	85
2 168	2 021	1 831	1 483	1 155	1 066	1 861	1 062	906	1 766	86
152 631	200 204	206 026	121 764	64 265	62 471	156 370	105 114	85 677	162 133	87
1 408	1 375	1 376	1 120	921	718	1 374	781	720	979	88
334 932	427 852	442 442	504 028	264 445	197 417	405 568	306 350	245 489	279 711	89
1 250	1 115	1 013	1 006	648	599	916	634	645	854	90
1 414	1 304	1 081	1 131	629	629	1 027	640	567	902	91
614 446	795 027	505 067	608 328	216 375	236 388	469 360	574 361	399 875	725 567	92
750 920	1 097 401	643 377	701 385	188 028	236 584	608 351	548 505	339 276	484 830	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT		EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
	USE OF COMMERCIAL FERTILIZER AND LIME							
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS 1964	811	1 968	1 212	1 445	804	1 190
2		1959	784	2 304	1 372	1 548	680	849
3		ACRES 1964	88 351	140 958	107 870	144 013	92 065	131 569
4		1959	87 463	154 481	131 795	161 665	84 089	88 001
5		TONS 1964	9 768	16 641	11 791	15 543	8 578	15 433
6		1959	6 491	14 155	11 399	14 204	7 378	9 336
7	DRY MATERIALS	FARMS 1964	784	1 923	1 190	1 419	575	1 149
8		TONS 1964	8 633	13 875	9 267	12 605	5 091	10 934
9	LIQUID MATERIALS	FARMS 1964	260	787	682	687	552	754
10		TONS 1964	1 135	2 766	2 524	2 938	3 487	4 500
	CROPS ON WHICH USED:							
11	HAY AND CROPLAND PASTURE	FARMS 1964	340	191	72	252	197	231
12		1959	293	140	70	125	71	116
13		ACRES 1964	11 195	4 870	2 103	5 916	5 729	4 673
14		1959	9 179	3 890	2 105	4 110	1 890	2 990
15	DRY MATERIALS	FARMS 1964	335	187	72	238	176	227
16		TONS 1964	1 126	661	214	652	529	403
17	LIQUID MATERIALS	FARMS 1964	5	19	-	18	27	4
18		TONS 1964	9	40	-	38	31	3
19	OTHER PASTURE (NOT CROPLAND)	FARMS 1964	30	29	22	6	43	55
20		ACRES 1964	685	635	636	339	1 653	1 534
21	DRY MATERIALS	FARMS 1964	30	23	22	6	36	55
22		TONS 1964	74	50	58	34	222	89
23	LIQUID MATERIALS	FARMS 1964	-	6	-	-	14	-
24		TONS 1964	-	5	-	-	105	-
25	CORN	FARMS 1964	765	1 952	1 211	1 431	769	1 151
26		1959	704	2 264	1 366	1 523	629	694
27		ACRES 1964	70 175	119 860	98 955	130 227	76 053	114 608
28		1959	72 954	143 451	124 573	148 610	68 375	70 105
29	DRY MATERIALS	FARMS 1964	738	1 899	1 189	1 405	464	1 084
30		TONS 1964	6 838	11 901	8 445	11 202	3 878	9 635
31	LIQUID MATERIALS	FARMS 1964	260	783	682	678	542	747
32		TONS 1964	1 127	2 652	2 492	2 837	3 202	4 428
33	SOYBEANS	FARMS 1964	85	192	130	106	43	123
34		ACRES 1964	4 708	8 767	3 835	3 371	2 609	6 175
35	DRY MATERIALS	FARMS 1964	85	187	130	106	34	106
36		TONS 1964	456	655	287	274	121	368
37	LIQUID MATERIALS	FARMS 1964	-	9	1	-	10	17
38		TONS 1964	-	7	9	-	28	61
39	WHEAT	FARMS 1964	-	5	3	-	70	-
40		ACRES 1964	-	175	15	-	2 847	-
41	DRY MATERIALS	FARMS 1964	-	5	3	-	59	-
42		TONS 1964	-	10	2	-	158	-
43	LIQUID MATERIALS	FARMS 1964	-	-	-	-	13	-
44		TONS 1964	-	-	-	-	12	-
45	ALL OTHER CROPS	FARMS 1964	60	265	94	139	49	204
46		ACRES 1964	1 589	6 651	2 326	4 161	3 174	4 580
47	DRY MATERIALS	FARMS 1964	60	257	94	139	37	197
48		TONS 1964	140	598	262	442	183	439
49	LIQUID MATERIALS	FARMS 1964	-	13	7	11	35	4
50		TONS 1964	-	63	23	64	109	7
51	LIME OR LIMING MATERIALS	FARMS 1964	19	562	283	180	74	95
52		ACRES 1964	535	17 192	10 646	6 068	3 727	3 200
53		TONS 1964	689	50 710	27 980	14 123	8 345	8 497
	SPECIFIED FARM EXPENDITURES							
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS 1964	952	2 358	1 409	1 653	1 012	1 401
55	FEED FOR LIVESTOCK AND POULTRY	FARMS 1964	801	2 126	1 184	1 499	731	1 154
56		1959	1 025	2 499	1 506	1 775	988	1 470
57		DOLLARS 1964	2 611 571	5 525 708	4 124 333	5 558 236	2 035 897	4 078 097
58		1959	2 864 785	5 905 005	4 329 938	6 912 275	1 860 660	3 696 610
59	FEED GRAINS	FARMS 1964	484	905	533	707	408	632
60		DOLLARS 1964	1 337 903	1 353 088	1 416 759	1 655 863	1 117 432	1 437 342
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS 1964	756	2 066	1 164	1 490	660	1 090
62		TONS 1964	10 880	36 806	25 199	37 838	7 938	26 886
63		DOLLARS 1964	1 220 228	3 947 161	2 570 941	3 769 380	846 133	2 591 413
64	HAY AND OTHER ROUGHAGE	FARMS 1964	206	675	364	327	241	221
65		DOLLARS 1964	53 440	225 459	136 633	132 993	72 332	49 342
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS 1964	650	1 488	903	1 326	640	965
67		DOLLARS 1964	3 608 812	3 860 310	4 970 083	7 386 082	3 652 158	5 143 101
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS 1964	580	1 115	757	1 053	580	803
69		DOLLARS 1964	3 542 783	3 655 861	4 709 665	6 930 355	3 632 399	5 086 531
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS 1964	226	769	432	780	211	363
71		DOLLARS 1964	66 029	204 449	260 418	455 727	19 759	56 570
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS 1964	889	2 215	1 336	1 589	960	1 329
73		DOLLARS 1964	349 056	721 459	485 648	722 221	498 698	488 485
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS 1964	816	2 059	1 221	1 459	828	1 206
75		DOLLARS 1964	756 749	1 408 306	1 116 854	1 430 986	857 960	1 442 977
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS 1964	915	2 314	1 395	1 587	1 012	1 381
77		1959	1 100	2 579	1 613	1 886	1 190	1 625
78		DOLLARS 1964	749 084	1 489 108	1 029 172	1 428 405	811 495	1 189 499
79		1959	714 575	1 348 535	1 008 043	1 254 938	829 225	1 139 492
80	GASOLINE	FARMS 1964	915	2 289	1 375	1 575	1 002	1 361
81		DOLLARS 1964	590 193	1 162 936	763 247	1 097 302	580 237	922 251
82	DIESEL FUEL	FARMS 1964	184	335	274	296	228	268
83		DOLLARS 1964	55 888	71 591	74 577	88 381	96 658	90 566
84	LP GAS, BUTANE, AND PROPANE	FARMS 1964	108	362	323	367	152	160
85		DOLLARS 1964	12 722	78 772	39 870	68 784	24 889	33 367
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS 1964	915	2 309	1 395	1 564	1 012	1 381
87		DOLLARS 1964	90 281	175 809	151 478	173 938	109 711	143 315
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS 1964	685	1 721	1 092	1 268	718	1 109
89		DOLLARS 1964	258 999	614 507	394 559	445 131	294 119	565 670
90	HIRED LABOR	FARMS 1964	624	1 373	838	983	650	994
91		1959	575	1 484	913	1 066	765	1 030
92		DOLLARS 1964	386 499	784 194	863 637	879 353	861 333	753 464
93		1959	336 340	678 710	864 493	739 616	939 985	722 716

Specified Farm Expenditures: 1964 and 1959—Continued

Introduction and Appendix A]

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
1 312	975	1 421	1 482	1 392	1 216	931	1 254	962	893	1 040	1
1 212	629	1 055	1 609	1 333	1 023	642	1 371	908	744	515	2
113 879	70 078	131 603	133 757	130 524	130 230	71 204	84 422	103 218	70 795	68 517	3
89 149	41 570	84 033	164 865	108 658	96 818	40 871	104 685	107 035	49 220	27 976	4
12 190	6 472	15 805	14 554	14 407	11 927	9 027	7 990	11 574	8 830	7 887	5
8 601	3 670	7 761	12 762	9 882	7 892	4 566	7 871	10 099	4 505	3 216	6
1 220	866	1 321	1 456	1 298	1 107	810	1 254	906	707	829	7
8 930	4 375	11 882	12 474	11 013	8 026	6 710	7 114	9 067	5 796	5 249	8
617	551	933	632	784	597	551	322	401	512	473	9
3 260	2 096	3 922	2 080	3 395	3 901	2 316	876	2 507	3 034	2 638	10
116	174	205	380	282	413	88	109	227	92	113	11
55	71	122	395	172	213	66	55	162	61	22	12
3 449	4 143	4 311	8 142	6 227	11 818	1 851	3 160	5 625	2 424	3 353	13
1 340	2 925	2 875	11 595	3 702	4 020	1 778	1 050	5 620	2 550	757	14
112	164	201	376	272	403	88	109	220	84	96	15
283	289	440	989	597	1 025	213	261	594	227	375	16
9	10	4	8	16	17	4	4	14	13	21	17
9	48	1	6	10	14	2	12	58	10	36	18
26	79	18	32	52	84	31	27	4	64	22	19
517	2 115	400	1 878	729	2 254	555	655	60	1 080	449	20
26	76	18	32	48	77	31	23	-	54	22	21
47	149	26	348	85	165	46	46	-	102	29	22
-	3	-	6	4	3	-	4	-	10	-	23
-	3	-	60	3	30	-	8	-	17	-	24
1 290	928	1 368	1 446	1 369	1 119	916	1 227	930	880	1 002	25
1 127	534	975	1 554	1 303	948	572	1 366	843	699	485	26
105 413	59 714	119 828	116 688	115 020	99 045	64 469	72 837	91 514	63 639	60 301	27
81 804	31 229	74 059	142 625	96 096	76 223	35 748	95 950	94 030	40 870	25 389	28
1 191	772	1 261	1 404	1 255	919	775	1 227	862	665	766	29
8 201	3 700	10 863	10 356	9 461	5 830	6 004	6 088	7 890	5 305	4 498	30
608	538	933	622	773	582	547	318	401	499	469	31
3 251	2 019	3 896	2 002	3 376	3 677	2 305	844	2 437	2 925	2 551	32
68	72	104	114	149	169	44	103	71	15	21	33
1 460	1 625	3 907	3 713	3 974	5 654	1 630	2 419	2 798	640	654	34
68	67	99	114	145	164	44	98	63	15	17	35
99	89	226	329	402	335	171	189	243	32	73	36
-	5	5	-	4	5	6	5	9	-	4	37
-	5	25	-	4	5	10	13	12	-	1	38
-	-	4	-	-	139	49	4	-	-	-	39
-	-	60	-	-	5 822	1 203	40	-	-	-	40
-	-	4	-	-	113	49	4	-	-	-	41
-	-	2	-	-	223	107	6	-	-	-	42
-	-	-	-	-	34	-	-	-	-	-	43
-	-	-	-	-	128	-	-	-	-	-	44
83	117	130	193	195	207	74	198	128	113	138	45
3 040	2 481	3 097	3 336	4 573	5 636	1 496	5 311	3 220	3 013	3 760	46
83	103	130	180	195	196	74	198	128	85	132	47
300	148	325	451	467	448	171	524	340	131	274	48
-	10	-	6	5	21	-	-	-	33	6	49
-	21	-	12	1	46	-	-	-	82	50	50
400	149	89	97	155	12	299	247	97	106	382	51
12 451	3 939	2 678	2 810	4 131	512	7 316	7 766	3 416	3 270	10 768	52
30 520	9 179	5 730	6 170	9 890	570	17 692	22 270	7 536	7 213	26 964	53
1 548	1 593	1 660	1 641	1 616	1 659	1 317	1 400	1 109	1 155	1 560	54
1 426	1 371	1 438	1 469	1 419	1 346	1 074	1 288	1 000	1 078	1 423	55
1 672	1 696	1 735	1 721	1 799	1 564	1 380	1 516	1 168	1 150	1 644	56
4 494 615	3 178 717	8 149 267	5 085 226	6 336 004	2 954 496	4 036 293	2 774 056	3 623 134	5 962 272	5 580 895	57
5 281 722	3 432 755	7 691 522	4 858 660	5 711 514	2 112 162	3 457 407	2 456 635	3 192 701	4 347 547	5 601 229	58
642	720	819	817	861	794	516	678	499	697	727	59
1 402 598	1 120 315	3 029 837	1 458 889	2 579 043	1 311 027	1 139 078	613 397	1 305 474	2 933 856	1 793 529	60
1 400	1 317	1 369	1 460	1 349	1 262	1 024	1 244	961	1 056	1 386	61
28 966	19 629	51 546	35 093	36 683	16 148	28 862	20 492	25 135	30 085	34 592	62
3 007 186	1 963 412	5 001 187	3 540 067	3 664 803	1 595 664	2 829 008	2 034 532	2 256 532	2 972 659	3 675 398	63
276	282	316	301	282	259	244	459	227	168	256	64
84 831	94 990	118 243	86 270	92 158	47 805	68 207	126 127	61 128	55 757	111 968	65
1 276	1 178	1 136	1 250	1 238	1 109	797	1 045	802	1 008	1 110	66
5 994 460	3 212 622	7 514 679	4 159 940	7 046 334	4 181 096	2 816 488	1 392 822	4 254 375	8 256 623	6 027 988	67
1 051	898	952	950	1 025	896	649	647	670	842	968	68
5 768 398	3 070 111	6 525 356	3 829 060	6 767 196	4 134 819	2 404 907	1 106 165	4 098 335	8 043 242	5 848 937	69
716	719	533	878	616	554	298	768	404	599	485	70
226 062	142 511	989 323	330 880	279 138	46 277	411 581	286 657	156 040	213 381	179 051	71
1 518	1 410	1 576	1 560	1 556	1 597	1 190	1 355	1 079	1 090	1 458	72
592 143	357 613	623 422	563 764	575 052	497 318	351 157	393 158	428 912	415 583	523 527	73
1 334	1 014	1 426	1 493	1 411	1 302	966	1 270	958	912	1 056	74
1 129 207	602 896	1 396 033	1 280 137	1 296 111	1 149 083	719 007	681 679	963 784	827 193	659 124	75
1 528	1 521	1 602	1 605	1 575	1 578	1 269	1 370	1 101	1 121	1 541	76
1 736	1 746	1 810	1 806	1 914	1 826	1 460	1 521	1 258	1 215	1 695	77
1 186 068	903 094	1 417 316	1 425 845	1 272 667	1 144 670	776 648	892 589	951 221	1 007 940	1 120 006	78
1 189 299	807 936	1 217 198	1 231 585	1 197 854	1 035 618	631 826	853 580	914 913	839 356	1 099 195	79
1 505	1 511	1 594	1 592	1 569	1 561	1 237	1 365	1 092	1 116	1 541	80
933 578	716 595	1 037 584	1 147 773	1 016 763	861 027	558 919	673 556	721 009	773 442	861 815	81
241	135	291	344	185	245	236	208	235	216	249	82
66 713	32 910	98 563	88 523	57 021	95 602	63 979	56 505	85 499	73 616	74 192	83
262	175	526	305	434	258	428	180	207	322	412	84
48 397	21 651	117 696	31 395	60 901	35 983	64 205	44 822	37 673	26 595	46 126	85
1 523	1 501	1 602	1 605	1 575	1 572	1 242	1 370	1 074	1 106	1 541	86
137 380	131 938	163 473	158 154	137 982	152 058	89 545	117 706	107 040	134 287	137 873	87
1 212	1 148	1 259	1 243	1 197	1 147	858	1 024	791	785	1 176	88
440 264	370 287	470 624	472 000	419 923	458 155	255 586	272 743	286 765	292 373	366 241	89
1 071	987	1 161	1 039	1 001	996	691	629	742	639	994	90
1 017	906	1 164	1 026	1 149	965	790	696	698	649	925	91
607 131	452 464	805 896	490 034	728 124	585 341	406 619	230 817	488 100	394 645	894 063	92
732 795	401 338	872 694	540 180	757 278	501 175	433 445	251 005	521 848	373 750	1 006 894	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 288	1 366	729	1 013	1 373	1 072
2			1959	1 322	776	526	670	1 344	610
3		ACRES	1964	77 208	100 140	43 785	78 316	101 104	79 438
4			1959	72 292	42 251	25 759	34 135	95 844	29 850
5		TONS	1964	8 175	10 208	4 523	7 906	9 664	9 138
6			1959	7 080	4 267	3 024	3 387	8 638	3 684
7	DRY MATERIALS	FARMS	1964	1 250	999	656	865	1 291	905
8		TONS	1964	6 655	5 684	3 287	5 521	7 684	6 094
9	LIQUID MATERIALS	FARMS	1964	331	838	353	458	326	581
10		TONS	1964	1 520	4 524	1 236	2 385	1 980	3 044
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	134	212	85	97	121	145
12			1959	125	81	65	71	64	60
13		ACRES	1964	4 073	5 064	1 952	2 221	4 156	3 471
14			1959	3 615	1 880	1 545	2 270	1 639	1 605
15	DRY MATERIALS	FARMS	1964	130	208	81	83	112	127
16		TONS	1964	340	452	178	190	276	286
17	LIQUID MATERIALS	FARMS	1964	8	10	4	19	9	22
18		TONS	1964	56	48	6	26	38	50
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	67	48	24	12	20	55
20		ACRES	1964	1 069	1 052	361	300	242	1 170
21	DRY MATERIALS	FARMS	1964	63	48	24	8	20	40
22		TONS	1964	93	71	33	36	29	120
23	LIQUID MATERIALS	FARMS	1964	4	-	-	4	-	14
24		TONS	1964	5	-	-	6	-	14
25	CORN	FARMS	1964	1 263	1 334	671	983	1 343	1 009
26			1959	1 257	696	446	584	1 328	525
27		ACRES	1964	69 298	89 968	37 616	70 072	92 057	67 947
28			1959	66 087	35 600	20 166	29 095	89 234	25 220
29	DRY MATERIALS	FARMS	1964	1 225	875	578	829	1 258	809
30		TONS	1964	6 021	4 904	2 763	4 977	6 962	5 189
31	LIQUID MATERIALS	FARMS	1964	323	832	353	444	322	553
32		TONS	1964	1 444	4 434	1 226	2 192	1 925	2 915
33	SOYBEANS	FARMS	1964	30	32	58	31	36	38
34		ACRES	1964	546	523	1 621	882	574	1 057
35	DRY MATERIALS	FARMS	1964	30	25	58	23	36	33
36		TONS	1964	49	23	107	54	41	78
37	LIQUID MATERIALS	FARMS	1964	-	7	-	8	-	5
38		TONS	1964	-	23	-	49	-	13
39	WHEAT	FARMS	1964	-	-	58	-	-	5
40		ACRES	1964	-	-	728	-	-	100
41	DRY MATERIALS	FARMS	1964	-	-	55	-	-	-
42		TONS	1964	-	-	58	-	-	-
43	LIQUID MATERIALS	FARMS	1964	-	-	3	-	-	5
44		TONS	1964	-	-	4	-	-	5
45	ALL OTHER CROPS	FARMS	1964	95	153	75	113	177	219
46		ACRES	1964	2 222	3 532	1 507	4 842	4 075	5 693
47	DRY MATERIALS	FARMS	1964	87	140	75	101	169	186
48		TONS	1964	152	235	149	264	376	422
49	LIQUID MATERIALS	FARMS	1964	8	18	-	22	8	33
50		TONS	1964	16	19	-	111	18	47
51	LIME OR LIMING MATERIALS	FARMS	1964	419	510	289	305	379	485
52		ACRES	1964	10 268	12 842	6 161	9 753	10 274	16 341
53		TONS	1964	28 509	29 585	15 148	24 022	29 535	35 771
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	1 723	2 097	1 269	1 821	1 711	1 663
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	1 537	1 849	1 071	1 589	1 571	1 530
56			1959	1 693	2 231	1 227	1 918	1 781	1 760
57		DOLLARS	1964	4 692 329	4 541 846	1 970 015	6 076 201	5 509 999	4 661 425
58			1959	3 458 065	5 006 035	1 595 038	6 195 243	5 474 195	4 138 835
59	FEED GRAINS	FARMS	1964	833	860	473	744	755	816
60		DOLLARS	1964	1 742 214	1 422 678	753 986	1 624 710	1 847 950	1 514 287
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	1 468	1 775	999	1 575	1 524	1 479
62		TONS	1964	26 611	29 355	11 015	39 105	34 160	26 829
63		DOLLARS	1964	2 828 933	3 007 081	1 153 804	4 372 310	3 569 100	3 065 342
64	HAY AND OTHER ROUGHAGE	FARMS	1964	376	394	291	272	308	323
65		DOLLARS	1964	121 182	112 087	62 225	79 181	92 949	81 796
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	1 144	1 539	807	1 327	1 216	1 097
67		DOLLARS	1964	4 696 683	6 359 237	1 797 391	4 080 360	8 489 489	2 707 242
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	929	1 353	630	1 011	1 066	843
69		DOLLARS	1964	4 595 949	6 243 910	1 756 454	3 590 450	8 380 449	2 536 636
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	466	643	426	729	572	546
71		DOLLARS	1964	100 734	115 327	40 937	489 910	109 040	170 606
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	1 608	1 920	1 138	1 690	1 602	1 569
73		DOLLARS	1964	431 356	623 915	297 250	526 056	526 649	456 319
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 368	1 445	803	1 128	1 401	1 157
75		DOLLARS	1964	711 145	954 274	408 888	789 718	861 302	853 065
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	1 630	1 963	1 140	1 765	1 661	1 586
77			1959	1 798	2 321	1 332	2 013	1 831	1 880
78		DOLLARS	1964	1 053 574	1 272 701	701 797	1 269 582	1 142 672	1 072 746
79			1959	908 655	1 180 525	618 615	1 125 006	1 113 475	945 568
80	GASOLINE	FARMS	1964	1 615	1 958	1 128	1 747	1 647	1 548
81		DOLLARS	1964	809 071	999 221	556 499	938 634	885 030	836 054
82	DIESEL FUEL	FARMS	1964	284	242	208	235	164	200
83		DOLLARS	1964	62 281	62 264	42 451	83 206	55 319	68 835
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	355	515	323	483	513	440
85		DOLLARS	1964	43 402	57 772	28 999	97 089	58 036	47 355
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	1 623	1 931	1 119	1 724	1 655	1 550
87		DOLLARS	1964	138 820	153 444	73 848	150 653	144 287	120 502
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	990	1 410	854	1 212	1 152	1 168
89		DOLLARS	1964	289 015	468 814	257 154	389 217	340 274	377 058
90	HIRED LABOR	FARMS	1964	931	1 221	696	946	984	1 007
91			1959	868	1 286	727	1 011	971	1 010
92		DOLLARS	1964	482 359	589 247	346 778	584 000	681 881	584 566
93			1959	466 810	637 970	291 691	667 375	706 647	528 549

Specified Farm Expenditures: 1964 and 1959—Continued

Introduction and Appendix A]

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
2 322	1 031	1 724	720	641	1 194	859	1 088	841	1 176	739	1
2 408	931	1 666	680	407	897	350	597	351	995	654	2
240 680	81 621	131 185	69 583	38 298	98 575	53 315	74 184	53 340	93 463	82 207	3
257 429	70 709	123 137	55 392	18 765	57 355	13 650	27 039	12 635	70 084	64 284	4
24 281	11 206	13 457	7 423	3 687	8 595	4 750	7 417	5 011	9 835	8 550	5
21 515	7 586	11 051	6 060	1 750	4 265	1 156	2 981	1 318	6 365	4 628	6
2 298	970	1 639	603	595	1 102	689	833	694	975	597	7
21 453	7 679	10 767	4 419	2 800	6 521	3 354	4 653	3 280	6 456	5 401	8
792	570	704	460	263	408	430	665	424	650	384	9
2 828	3 527	2 689	3 004	887	2 074	1 396	2 763	1 731	3 380	3 149	10
1 007	188	139	63	224	262	173	91	171	87	138	11
889	85	100	45	106	163	67	30	71	61	80	12
20 546	4 469	3 819	3 212	5 673	4 497	4 263	2 219	4 383	2 086	3 790	13
21 733	2 610	2 165	1 175	2 505	3 141	1 580	535	1 530	2 380	2 724	14
1 007	184	135	57	224	248	173	91	162	87	116	15
2 397	535	360	284	436	402	286	236	423	171	244	16
-	8	8	6	-	14	5	-	19	-	22	17
-	52	28	15	-	23	15	-	27	-	27	18
33	58	23	29	79	51	98	38	41	45	40	19
857	1 115	735	1 080	2 089	1 626	2 431	927	758	567	1 283	20
33	49	23	29	61	39	98	34	36	39	33	21
62	130	63	56	145	58	157	58	91	56	79	22
-	9	1	-	18	17	-	4	5	6	7	23
-	12	5	-	22	23	-	4	1	1	4	24
2 267	926	1 637	690	509	1 134	754	1 050	767	1 148	703	25
2 233	891	1 610	625	256	781	250	517	246	934	584	26
201 905	64 031	117 412	60 654	25 258	81 316	44 283	68 327	45 542	88 071	67 586	27
214 331	58 626	110 005	48 722	10 555	42 330	10 780	22 989	8 910	62 684	50 147	28
2 210	838	1 548	561	426	997	555	759	570	933	523	29
17 398	5 802	9 537	3 657	1 836	5 274	2 723	4 154	2 584	6 033	4 485	30
792	570	690	457	258	402	425	665	415	650	372	31
2 828	3 346	2 547	2 965	865	1 957	1 380	2 742	1 691	3 367	3 035	32
157	36	105	42	46	64	28	22	31	31	92	33
7 708	783	1 959	1 692	2 212	1 133	640	583	1 016	760	4 223	34
157	36	88	42	46	59	28	22	31	31	82	35
685	45	131	77	118	72	46	37	85	38	230	36
-	-	17	-	-	5	-	-	-	-	10	37
-	-	12	-	-	5	-	-	-	-	21	38
4	356	6	44	-	9	5	-	-	-	113	39
60	8 348	18	1 101	-	60	103	-	-	-	3 279	40
4	340	6	37	-	9	5	-	-	-	102	41
6	846	9	56	-	4	7	-	-	-	205	42
-	24	-	16	-	-	-	-	-	-	11	43
-	21	-	14	-	-	-	-	-	-	14	44
365	171	293	66	130	359	95	92	85	91	69	45
9 605	2 876	7 243	1 844	3 067	9 943	1 595	2 127	1 641	1 979	2 046	46
365	143	274	62	130	338	95	87	76	90	65	47
905	321	667	288	266	711	134	169	96	157	159	48
-	37	25	7	-	21	1	5	10	6	10	49
-	96	97	10	-	66	1	18	13	12	49	50
71	414	486	211	300	139	251	490	312	340	89	51
2 206	10 638	13 186	9 689	7 916	3 894	6 441	19 922	7 924	11 819	3 108	52
4 782	27 586	33 287	23 421	17 789	7 735	12 913	42 249	17 382	26 480	6 296	53
2 582	1 463	2 343	944	1 088	1 674	1 464	1 760	1 599	1 696	975	54
2 307	1 086	1 957	776	950	1 586	1 277	1 518	1 422	1 442	802	55
2 788	1 337	2 448	1 031	1 183	1 772	1 548	1 891	1 699	1 807	918	56
7 659 417	2 738 709	4 375 059	2 258 394	1 435 617	7 756 024	2 521 452	5 367 194	3 697 575	4 821 364	2 720 508	57
8 703 047	2 021 357	5 121 773	2 797 394	1 274 235	6 359 219	1 935 140	5 055 823	2 967 215	4 931 302	2 843 231	58
1 278	514	712	359	462	1 049	606	727	721	756	459	59
3 040 350	810 534	875 628	711 529	450 418	3 950 481	709 740	1 735 769	1 500 822	1 767 264	1 271 837	60
2 276	962	1 845	728	832	1 573	1 155	1 469	1 318	1 363	733	61
44 669	16 871	35 768	12 417	9 306	39 779	16 364	34 825	20 374	28 043	14 230	62
4 418 002	1 797 956	3 327 237	1 500 485	900 515	3 554 968	1 745 430	3 558 273	2 106 577	2 949 655	1 371 370	63
578	353	509	165	291	596	246	277	315	283	209	64
201 065	130 219	172 194	46 380	84 684	250 575	66 282	73 152	90 176	104 445	77 301	65
1 931	816	1 422	579	772	1 395	930	1 215	1 166	1 190	683	66
7 299 134	2 079 413	5 030 863	2 387 713	1 169 366	11 863 909	1 880 555	5 354 032	4 801 965	7 962 505	5 978 707	67
1 578	672	1 096	479	646	1 165	789	1 025	964	983	612	68
6 948 915	1 976 065	4 855 518	2 285 925	1 097 961	11 539 708	1 840 622	5 140 843	4 742 098	7 821 888	5 948 278	69
1 118	322	642	188	339	813	386	574	550	515	235	70
350 219	103 348	175 345	101 788	71 405	324 201	39 933	213 189	59 867	140 617	30 429	71
2 498	1 266	2 130	881	960	1 630	1 300	1 672	1 442	1 589	892	72
1 042 896	336 219	679 815	289 980	191 189	515 019	327 284	480 441	402 986	544 441	353 616	73
2 344	1 126	1 826	711	687	1 239	908	1 123	912	1 250	741	74
2 068 502	1 010 270	1 168 137	717 392	324 228	755 181	463 016	733 335	472 511	957 701	803 599	75
2 530	1 338	2 246	895	1 047	1 596	1 377	1 691	1 529	1 611	941	76
2 933	1 557	2 684	1 107	1 208	1 867	1 623	1 991	1 759	1 852	1 033	77
2 303 144	987 801	1 351 817	682 360	542 114	1 165 558	865 124	992 571	842 712	1 246 116	734 347	78
2 060 942	729 274	1 355 563	664 320	440 650	1 103 460	720 923	946 085	696 545	1 242 230	724 358	79
2 506	1 337	2 235	880	1 027	1 579	1 360	1 677	1 513	1 605	934	80
1 835 729	757 143	1 076 284	488 120	444 178	912 204	662 677	773 956	658 045	996 809	527 160	81
425	183	219	209	83	224	180	205	110	190	248	82
131 565	65 961	62 583	62 678	25 769	51 204	40 180	52 648	25 613	53 053	90 443	83
485	271	317	296	161	248	306	444	394	321	153	84
60 162	44 189	51 031	51 157	9 183	28 215	24 392	43 201	35 729	60 991	26 085	85
2 506	1 289	2 240	885	1 044	1 596	1 371	1 664	1 496	1 588	933	86
275 688	120 508	161 919	80 405	62 984	173 935	137 875	122 766	123 325	135 263	90 659	87
1 966	1 007	1 396	651	725	1 381	968	1 187	1 060	1 207	722	88
700 467	375 315	464 950	237 689	177 589	464 640	318 152	369 594	312 951	360 243	309 915	89
1 675	745	1 119	596	541	1 000	972	957	853	994	559	90
1 548	737	1 344	662	613	1 087	1 028	1 056	888	1 126	578	91
1 071 542	682 736	869 453	502 248	223 950	412 753	412 528	505 840	434 963	665 731	523 151	92
940 813	572 786	1 083 238	568 160	266 420	419 817	466 451	699 260	326 750	735 729	612 026	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 162	1 192	539	752	934	1 326
2			1959	1 310	1 059	367	572	751	1 233
3		ACRES	1964	108 805	127 971	24 904	64 261	77 435	120 693
4			1959	129 462	103 808	12 770	33 225	53 791	97 962
5		TONS	1964	11 709	12 687	2 426	6 691	8 905	11 692
6			1959	11 141	9 314	1 427	2 250	5 242	8 111
7	DRY MATERIALS	FARMS	1964	1 139	913	520	611	816	1 281
8		TONS	1964	9 472	7 735	1 982	4 411	6 079	10 112
9	LIQUID MATERIALS	FARMS	1964	581	602	120	363	448	494
10		TONS	1964	2 238	4 952	444	2 280	2 826	1 580
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	136	305	204	140	65	224
12			1959	97	192	126	66	37	178
13		ACRES	1964	3 478	8 983	5 581	5 152	1 484	4 228
14			1959	2 666	4 888	2 665	2 380	996	3 945
15	DRY MATERIALS	FARMS	1964	136	300	204	122	65	220
16		TONS	1964	407	771	538	344	181	413
17	LIQUID MATERIALS	FARMS	1964	-	5	-	29	4	9
18		TONS	1964	-	6	-	87	8	20
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	9	80	60	29	31	18
20		ACRES	1964	712	2 252	1 335	1 234	475	232
21	DRY MATERIALS	FARMS	1964	9	76	60	25	25	18
22		TONS	1964	68	203	95	81	44	13
23	LIQUID MATERIALS	FARMS	1964	4	4	-	8	6	-
24		TONS	1964	8	2	-	30	3	-
25	CORN	FARMS	1964	1 143	1 133	399	704	890	1 288
26			1959	1 295	949	227	482	676	1 133
27		ACRES	1964	96 418	101 183	15 377	54 213	68 096	103 510
28			1959	120 262	79 998	7 525	24 750	46 760	80 209
29	DRY MATERIALS	FARMS	1964	1 120	742	363	558	754	1 207
30		TONS	1964	8 219	5 727	1 100	3 785	4 296	8 383
31	LIQUID MATERIALS	FARMS	1964	577	602	120	339	436	489
32		TONS	1964	2 224	4 736	442	2 126	2 781	1 552
33	SOYBEANS	FARMS	1964	83	71	48	38	51	114
34		ACRES	1964	2 964	4 332	1 330	1 278	1 194	5 209
35	DRY MATERIALS	FARMS	1964	83	54	48	38	41	114
36		TONS	1964	305	148	110	56	101	509
37	LIQUID MATERIALS	FARMS	1964	-	17	-	-	10	-
38		TONS	1964	-	32	-	-	13	-
39	WHEAT	FARMS	1964	5	96	-	34	26	-
40		ACRES	1964	130	3 888	-	925	776	-
41	DRY MATERIALS	FARMS	1964	5	75	-	34	25	-
42		TONS	1964	13	170	-	65	73	-
43	LIQUID MATERIALS	FARMS	1964	-	27	-	-	1	-
44		TONS	1964	-	53	-	-	2	-
45	ALL OTHER CROPS	FARMS	1964	131	229	73	68	145	270
46		ACRES	1964	5 103	7 333	1 281	1 459	5 409	7 514
47	DRY MATERIALS	FARMS	1964	126	209	73	58	137	266
48		TONS	1964	461	717	138	81	1 385	794
49	LIQUID MATERIALS	FARMS	1964	5	39	1	17	13	5
50		TONS	1964	6	123	2	37	19	8
51	LIME OR LIMING MATERIALS	FARMS	1964	316	16	313	171	244	301
52		ACRES	1964	9 521	1 215	7 696	6 535	8 030	10 325
53		TONS	1964	24 347	3 905	17 920	13 810	19 085	22 569
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	1 309	1 371	1 034	1 123	1 307	1 604
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	1 168	1 089	828	1 008	1 107	1 442
56			1959	1 420	1 398	1 006	1 242	1 359	1 729
57		DOLLARS	1964	4 911 692	3 237 648	1 052 514	2 738 508	3 258 400	6 739 843
58			1959	3 723 428	2 143 349	827 445	3 041 310	3 011 557	6 930 056
59	FEED GRAINS	FARMS	1964	625	764	444	552	509	837
60		DOLLARS	1964	1 939 317	1 756 433	317 353	1 114 585	854 943	3 009 801
61	COMMERCIALLY MIXED FEEDS, MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	1 130	1 012	707	963	1 072	1 401
62		TONS	1964	27 331	13 989	7 181	14 403	21 273	36 168
63		DOLLARS	1964	2 843 809	1 388 948	678 827	1 591 294	2 307 959	3 532 279
64	HAY AND OTHER ROUGHAGE	FARMS	1964	308	260	248	160	295	447
65		DOLLARS	1964	128 566	92 267	56 334	32 629	95 498	197 763
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	978	856	628	850	815	1 333
67		DOLLARS	1964	5 137 335	4 294 556	1 434 419	4 448 223	3 371 457	8 867 748
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	674	729	544	749	666	1 087
69		DOLLARS	1964	4 704 854	4 266 051	1 409 065	4 410 091	3 309 672	8 610 675
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	691	376	207	411	345	823
71		DOLLARS	1964	432 481	28 505	25 354	38 132	61 785	257 073
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	1 229	1 313	897	1 028	1 193	1 558
73		DOLLARS	1964	459 782	454 194	173 034	350 957	431 190	609 443
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 201	1 208	591	793	977	1 343
75		DOLLARS	1964	1 112 163	1 146 710	213 256	564 083	843 644	1 063 906
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	1 275	1 320	977	1 032	1 266	1 576
77			1959	1 490	1 632	1 127	1 277	1 574	1 789
78		DOLLARS	1964	1 077 524	1 149 418	437 956	703 030	940 730	1 226 001
79			1959	903 765	1 142 645	369 085	735 475	866 460	1 084 855
80	GASOLINE	FARMS	1964	1 274	1 320	964	1 026	1 261	1 566
81		DOLLARS	1964	845 999	878 897	352 706	540 512	729 514	961 486
82	DIESEL FUEL	FARMS	1964	160	282	59	183	206	236
83		DOLLARS	1964	66 818	99 115	11 342	55 259	52 073	62 111
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	199	212	300	215	275	320
85		DOLLARS	1964	53 200	25 079	18 658	28 686	66 127	59 543
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	1 260	1 293	956	1 002	1 259	1 560
87		DOLLARS	1964	111 507	146 327	55 250	78 573	93 016	142 861
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	850	1 036	663	876	774	1 336
89		DOLLARS	1964	264 386	450 986	171 484	334 619	279 954	468 087
90	HIRED LABOR	FARMS	1964	698	892	557	698	742	965
91			1959	835	906	487	697	804	999
92		DOLLARS	1964	552 827	615 071	175 067	345 795	792 712	498 688
93			1959	554 610	608 650	148 250	425 005	705 003	503 989

Specified Farm Expenditures: 1964 and 1959—Continued

Introduction and Appendix A]

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
1 019	914	1 246	1 583	1 329	958	1 846	1 035	763	1 240	1 152	1
905	685	1 178	1 401	1 076	763	1 534	501	480	837	1 141	2
107 555	68 846	130 545	125 673	134 000	84 834	161 319	73 653	55 315	109 073	86 151	3
82 911	34 844	123 505	102 064	90 530	55 851	109 856	29 815	27 220	61 974	68 971	4
10 284	7 061	14 056	11 516	14 120	10 884	15 482	6 946	4 740	12 105	8 655	5
6 442	3 052	10 100	7 999	7 199	5 780	8 733	2 853	2 026	6 172	6 324	6
978	723	1 189	1 349	1 291	819	1 477	847	707	1 021	1 019	7
7 944	5 031	10 956	8 386	12 202	7 627	10 187	4 936	4 116	8 317	5 862	8
481	420	532	564	501	591	962	543	265	649	571	9
2 339	2 029	3 100	3 130	1 918	3 256	5 295	2 010	624	3 789	2 794	10
469	178	303	285	393	101	493	147	248	216	90	11
307	47	316	216	156	86	199	20	137	93	85	12
9 577	6 304	7 065	5 677	7 881	1 792	11 964	4 741	11 649	4 921	1 654	13
5 834	2 061	9 075	5 180	3 675	1 955	4 189	485	5 535	3 664	1 635	14
469	172	303	274	388	90	467	134	248	207	82	15
1 064	443	779	512	896	163	988	443	920	783	187	16
5	6	-	11	14	11	33	13	12	14	15	17
5	13	-	18	21	6	84	27	7	18	26	18
48	87	10	80	15	52	92	36	60	42	26	19
917	2 092	320	1 579	308	676	1 911	627	1 371	619	352	20
48	82	5	65	15	43	88	32	60	29	21	21
90	149	38	91	36	117	207	39	82	96	33	22
1	9	-	15	-	9	4	4	-	13	5	23
2	6	-	15	-	11	1	7	-	11	4	24
995	881	1 228	1 485	1 314	878	1 710	1 006	654	1 155	1 101	25
830	621	1 082	1 182	971	682	1 404	466	312	727	1 065	26
86 193	55 475	112 619	101 290	113 471	75 415	134 982	64 110	33 762	92 190	80 923	27
70 455	27 595	106 180	71 834	76 600	46 960	90 854	26 650	15 435	49 280	62 800	28
932	672	1 128	1 162	1 266	733	1 243	794	562	896	954	29
6 040	4 080	9 315	6 588	10 016	6 834	8 145	3 950	2 494	6 657	5 329	30
469	414	532	557	487	589	947	539	259	624	559	31
2 265	1 985	3 071	3 033	1 888	3 179	5 062	1 972	604	3 469	2 709	32
125	68	149	74	130	40	140	58	82	42	38	33
5 223	1 919	6 848	1 716	6 066	2 087	3 833	1 828	2 813	2 118	1 150	34
125	68	143	74	130	40	124	58	82	37	25	35
382	183	450	191	512	122	246	139	156	135	28	36
-	-	6	-	-	-	21	-	-	5	13	37
-	-	25	-	-	-	11	-	-	8	31	38
-	25	-	6	-	43	71	-	10	-	8	39
-	388	-	42	-	891	2 231	-	124	-	120	40
-	15	-	6	-	32	70	-	10	-	8	41
-	13	-	9	-	66	139	-	9	-	16	42
-	10	-	-	-	11	1	-	-	-	-	43
-	13	-	-	-	10	4	-	-	-	-	44
201	67	155	454	234	165	221	105	193	228	92	45
5 646	2 669	3 692	15 369	6 274	3 973	6 398	2 347	5 596	9 225	1 952	46
174	61	151	410	228	156	188	99	186	199	77	47
369	165	373	996	742	325	463	365	454	647	269	48
26	14	13	44	6	13	59	6	7	40	15	49
68	12	5	64	9	52	133	5	14	283	24	50
108	226	60	97	80	224	145	389	385	229	200	51
2 676	6 660	830	2 513	2 349	6 327	5 824	10 131	12 551	9 518	4 961	52
4 893	14 112	1 724	4 826	4 265	15 070	12 211	23 944	34 298	19 972	12 469	53
1 070	1 446	1 393	2 296	1 511	1 568	2 501	1 574	1 130	1 538	1 549	54
982	1 266	1 151	2 004	1 351	1 100	2 111	1 376	997	1 421	1 330	55
1 144	1 581	1 554	2 462	1 590	1 527	2 584	1 688	1 181	1 585	1 601	56
3 799 545	3 488 922	4 038 680	12 805 255	5 839 037	2 836 704	9 280 969	3 843 276	1 610 173	7 904 056	5 087 237	57
3 624 104	3 784 105	4 448 020	9 483 197	4 366 400	2 806 445	8 562 906	3 937 650	1 487 364	6 560 528	4 742 390	58
579	662	701	1 382	848	472	1 384	676	433	785	676	59
1 680 409	1 614 495	1 873 228	7 362 933	2 334 230	757 006	4 895 638	1 125 951	528 819	4 209 132	1 581 474	60
973	1 211	1 098	1 944	1 302	966	1 996	1 315	947	1 382	1 282	61
21 368	16 724	22 121	53 291	34 928	21 422	42 703	23 773	9 640	34 413	30 694	62
2 016 829	1 793 551	2 072 316	5 229 728	3 391 138	1 958 268	4 141 796	2 657 867	1 015 500	3 557 401	3 384 719	63
290	310	318	522	307	335	520	234	193	325	350	64
102 307	80 876	93 136	212 594	113 669	121 430	243 535	59 458	65 854	137 523	121 044	65
800	1 141	994	1 767	1 153	787	1 920	1 173	740	1 257	1 025	66
5 007 225	6 007 490	4 990 346	15 975 836	6 887 951	3 067 899	19 819 520	3 920 327	1 468 563	10 562 802	4 719 907	67
649	899	840	1 527	952	702	1 684	1 014	608	1 031	855	68
4 912 646	5 958 738	4 903 103	15 641 651	6 603 666	2 841 269	19 723 797	3 847 163	1 419 841	10 414 338	4 572 121	69
476	541	454	896	643	243	947	460	255	737	449	70
94 579	48 752	87 243	334 185	284 285	226 630	95 723	73 164	48 722	148 464	147 786	71
1 052	1 359	1 363	2 222	1 466	1 355	2 295	1 482	1 003	1 441	1 465	72
397 270	457 176	579 880	728 438	594 773	402 545	794 118	478 194	255 648	551 950	491 811	73
1 019	950	1 266	1 620	1 353	1 032	1 921	1 113	825	1 290	1 176	74
865 336	619 976	1 198 465	1 039 097	1 166 266	1 001 440	1 480 583	672 377	413 670	1 121 554	791 478	75
1 044	1 355	1 369	2 251	1 486	1 496	2 403	1 534	1 065	1 499	1 510	76
1 195	1 668	1 655	2 532	1 750	1 925	2 713	1 728	1 191	1 685	1 747	77
858 832	860 657	1 259 968	1 741 608	1 306 935	984 848	1 755 853	1 078 784	643 784	1 365 724	1 139 838	78
786 860	842 678	1 163 127	1 609 419	1 207 146	937 095	1 683 416	1 015 752	605 795	1 198 352	961 881	79
1 034	1 351	1 364	2 227	1 474	1 489	2 365	1 534	1 045	1 477	1 500	80
669 082	669 870	1 004 096	1 292 161	1 017 786	740 878	1 337 741	862 413	544 218	1 048 099	829 707	81
226	199	153	355	371	244	414	223	87	266	385	82
63 924	52 428	50 087	105 121	109 858	101 815	125 046	49 586	19 841	91 123	117 694	83
240	291	317	516	218	249	565	345	182	296	372	84
22 659	27 286	33 016	75 565	41 591	31 218	68 848	31 133	8 993	42 454	51 505	85
1 044	1 321	1 363	2 241	1 486	1 490	2 370	1 527	1 043	1 483	1 495	86
103 167	111 073	172 769	268 761	137 700	110 937	224 218	135 652	70 732	184 048	140 932	87
841	1 077	1 022	1 653	1 144	1 142	1 790	1 111	769	981	950	88
346 468	416 715	502 810	580 501	428 719	383 688	687 066	359 111	203 405	403 602	297 068	89
648	849	960	1 285	1 030	943	1 424	945	644	964	812	90
605	853	849	1 476	960	1 109	1 537	988	586	1 019	897	91
358 169	1 896 012	524 699	939 150	636 588	777 393	1 044 017	513 399	233 726	915 617	727 762	92
333 315	1 891 142	410 575	963 612	399 823	1 027 835	1 371 171	654 140	361 920	980 652	684 896	93

TABLE 9. Use of Commercial Fertilizer and Lime, and

[Based on sample; see

	SUBJECT			SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
	USE OF COMMERCIAL FERTILIZER AND LIME								
1	COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 384	1 824	1 355	1 402	668	610
2			1959	1 186	1 577	1 166	1 048	314	294
3		ACRES	1964	111 702	147 227	135 959	107 260	34 612	37 116
4			1959	71 395	103 680	108 025	69 082	13 732	11 726
5		TONS	1964	10 210	13 140	16 352	11 505	3 230	3 710
6			1959	4 948	9 826	11 220	6 298	1 282	1 047
7	DRY MATERIALS	FARMS	1964	1 140	1 669	1 169	1 299	603	562
8		TONS	1964	7 241	10 503	10 063	8 683	2 674	3 454
9	LIQUID MATERIALS	FARMS	1964	650	698	936	587	231	141
10		TONS	1964	2 970	2 637	6 289	2 822	557	256
	CROPS ON WHICH USED:								
11	HAY AND CROPLAND PASTURE	FARMS	1964	302	459	327	133	185	148
12			1959	136	254	180	55	81	39
13		ACRES	1964	8 571	8 265	8 171	3 116	4 502	3 978
14			1959	3 505	4 637	4 740	1 660	2 347	819
15	DRY MATERIALS	FARMS	1964	302	453	327	124	185	144
16		TONS	1964	658	773	881	329	398	333
17	LIQUID MATERIALS	FARMS	1964	7	16	-	10	-	14
18		TONS	1964	3	21	-	11	-	10
19	OTHER PASTURE (NOT CROPLAND)	FARMS	1964	51	34	27	53	74	89
20		ACRES	1964	968	817	662	739	2 280	2 489
21	DRY MATERIALS	FARMS	1964	51	34	27	53	74	89
22		TONS	1964	65	61	59	61	185	541
23	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-
24		TONS	1964	-	-	-	-	-	-
25	CORN	FARMS	1964	1 355	1 765	1 324	1 375	552	523
26			1959	1 086	1 402	1 051	988	213	183
27		ACRES	1964	90 135	127 526	117 615	100 101	25 507	26 725
28			1959	56 825	80 799	90 965	64 767	8 505	7 130
29	DRY MATERIALS	FARMS	1964	1 046	1 551	1 091	1 245	459	443
30		TONS	1964	5 827	8 926	8 314	8 091	1 843	2 278
31	LIQUID MATERIALS	FARMS	1964	637	683	936	585	231	128
32		TONS	1964	2 735	2 590	6 242	2 803	557	246
33	SOYBEANS	FARMS	1964	53	60	90	48	27	33
34		ACRES	1964	1 301	998	4 779	730	571	574
35	DRY MATERIALS	FARMS	1964	53	60	86	47	27	33
36		TONS	1964	93	61	384	48	36	49
37	LIQUID MATERIALS	FARMS	1964	-	4	4	1	-	-
38		TONS	1964	-	4	40	3	-	-
39	WHEAT	FARMS	1964	-	-	-	6	15	4
40		ACRES	1964	-	-	-	120	857	32
41	DRY MATERIALS	FARMS	1964	-	-	-	6	15	4
42		TONS	1964	-	-	-	6	75	4
43	LIQUID MATERIALS	FARMS	1964	-	-	-	-	-	-
44		TONS	1964	-	-	-	-	-	-
45	ALL OTHER CROPS	FARMS	1964	308	360	183	94	75	127
46		ACRES	1964	10 727	9 621	4 732	2 454	895	3 317
47	DRY MATERIALS	FARMS	1964	272	350	177	90	75	127
48		TONS	1964	598	681	425	149	138	249
49	LIQUID MATERIALS	FARMS	1964	73	10	7	5	-	-
50		TONS	1964	232	23	7	6	-	-
51	LIME OR LIMING MATERIALS	FARMS	1964	160	133	171	548	309	262
52		ACRES	1964	6 049	5 946	5 335	17 902	10 370	8 932
53		TONS	1964	11 912	11 728	12 248	42 077	22 807	19 697
	SPECIFIED FARM EXPENDITURES								
54	ANY OF THE FOLLOWING EXPENDITURES	FARMS	1964	1 653	2 438	1 560	2 081	1 395	1 020
55	FEED FOR LIVESTOCK AND POULTRY	FARMS	1964	1 544	2 269	1 338	1 880	1 243	890
56			1959	1 766	2 636	1 684	2 140	1 513	1 105
57		DOLLARS	1964	5 994 798	15 032 230	4 678 695	5 426 490	2 220 317	1 323 892
58			1959	5 370 340	11 268 950	5 287 100	5 038 927	1 892 761	1 595 016
59	FEED GRAINS	FARMS	1964	933	1 526	710	900	714	399
60		DOLLARS	1964	2 676 584	7 427 477	1 522 038	1 638 945	1 015 675	443 368
61	COMMERCIALLY MIXED FEEDS; MILL-FEEDS, AND FEED SUPPLEMENTS	FARMS	1964	1 528	2 194	1 278	1 818	1 161	828
62		TONS	1964	32 543	74 249	34 290	35 113	10 530	8 068
63		DOLLARS	1964	3 238 953	7 101 147	3 044 785	3 675 744	1 130 982	830 788
64	HAY AND OTHER ROUGHAGE	FARMS	1964	302	809	262	337	269	162
65		DOLLARS	1964	79 261	503 606	111 872	111 801	73 660	49 736
66	PURCHASE OF LIVESTOCK AND POULTRY	FARMS	1964	1 416	2 088	1 100	1 601	945	705
67		DOLLARS	1964	9 783 015	21 444 468	5 414 090	8 452 713	1 749 158	1 140 131
68	LIVESTOCK (CATTLE, HOGS, ETC.)	FARMS	1964	1 241	1 862	963	1 295	749	558
69		DOLLARS	1964	9 649 457	21 153 767	5 012 593	8 275 214	1 709 000	1 112 501
70	POULTRY (BABY CHICKS, PULLETS, ETC.)	FARMS	1964	856	1 174	450	958	441	325
71		DOLLARS	1964	133 558	290 701	401 497	177 499	40 158	27 630
72	SEEDS, BULBS, PLANTS, AND TREES	FARMS	1964	1 597	2 365	1 477	1 929	1 287	942
73		DOLLARS	1964	532 007	801 335	625 598	625 942	266 445	253 556
74	FERTILIZER AND FERTILIZING MATERIALS	FARMS	1964	1 398	1 837	1 356	1 493	714	636
75		DOLLARS	1964	946 818	1 194 706	1 445 745	1 085 594	306 649	342 395
76	GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS	FARMS	1964	1 609	2 431	1 510	1 997	1 364	1 001
77			1959	1 762	2 696	1 844	2 195	1 573	1 125
78		DOLLARS	1964	1 232 705	1 832 364	1 276 995	1 484 142	745 531	532 325
79			1959	1 003 585	1 558 136	1 198 086	1 326 515	677 732	509 395
80	GASOLINE	FARMS	1964	1 602	2 414	1 502	1 993	1 333	1 001
81		DOLLARS	1964	991 301	1 395 500	984 103	1 186 244	588 295	440 746
82	DIESEL FUEL	FARMS	1964	233	263	250	227	124	55
83		DOLLARS	1964	45 737	99 392	78 710	62 912	29 456	10 069
84	LP GAS, BUTANE, AND PROPANE	FARMS	1964	320	649	379	350	326	145
85		DOLLARS	1964	28 597	63 190	79 424	49 734	24 409	11 687
86	OTHER PETROLEUM FUELS AND PRODUCTS	FARMS	1964	1 589	2 431	1 510	1 978	1 364	996
87		DOLLARS	1964	167 070	274 282	134 758	185 252	103 371	69 823
88	MACHINE HIRE, CUSTOM & CONTRACT WORK	FARMS	1964	1 256	1 993	1 180	1 447	1 035	740
89		DOLLARS	1964	469 478	766 821	458 581	425 404	285 303	225 073
90	HIRED LABOR	FARMS	1964	1 030	1 394	1 096	1 248	861	628
91			1959	1 071	1 486	1 253	1 124	763	575
92		DOLLARS	1964	536 333	866 691	894 176	611 687	278 885	256 748
93			1959	588 480	704 879	998 957	682 495	237 185	273 456

Z REPORTED IN SMALL FRACTIONS.

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VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
867	660	807	996	840	1 454	1 107	1 598	1 590	1 048	1 328	1
673	523	338	640	601	1 275	1 237	1 615	1 056	1 174	1 253	2
52 947	43 657	53 553	82 843	52 642	134 515	93 864	83 674	135 236	87 031	145 938	3
34 773	26 917	15 392	41 683	30 770	109 573	117 004	85 750	77 276	118 203	133 600	4
6 360	5 531	5 009	8 852	4 252	17 210	10 987	6 759	14 812	10 566	16 736	5
3 208	3 243	1 533	4 106	2 637	11 057	8 730	7 444	7 198	9 254	12 298	6
832	571	697	849	794	1 397	1 087	1 564	1 211	1 042	1 292	7
4 878	3 129	3 589	5 954	3 478	13 353	8 915	5 894	9 532	8 536	13 307	8
387	329	361	578	292	748	507	498	732	505	741	9
1 483	2 402	1 421	2 898	774	3 857	2 072	865	5 280	2 030	3 429	10
258	145	212	96	240	443	222	190	428	126	335	11
92	90	90	20	175	195	180	90	251	107	290	12
6 829	3 301	6 489	2 929	7 604	8 331	3 954	3 967	11 929	3 280	8 018	13
2 660	1 940	2 095	500	4 375	4 770	3 875	2 270	6 563	3 645	8 100	14
254	141	212	96	236	429	218	171	410	121	335	15
746	408	529	296	471	922	489	426	1 234	367	856	16
4	4	5	11	4	20	4	27	18	15	11	17
40	4	11	15	4	34	3	24	47	26	19	18
101	30	88	28	78	25	22	50	64	1	25	19
2 094	533	2 172	492	2 058	320	414	670	1 121	200	497	20
101	30	85	23	78	25	22	46	54	1	25	21
264	56	166	27	138	27	37	96	119	20	275	22
-	-	8	5	-	-	-	4	5	-	-	23
-	-	16	5	-	-	-	7	2	-	-	24
777	561	727	962	737	1 408	1 090	1 571	1 473	1 043	1 290	25
592	453	243	635	416	1 099	1 222	1 600	933	1 169	1 168	26
37 525	35 352	39 912	75 690	35 894	114 756	84 412	76 805	111 699	76 858	125 725	27
26 905	23 022	10 350	39 508	19 955	89 250	106 159	81 275	60 702	107 708	114 657	28
734	464	572	798	669	1 306	1 058	1 522	1 012	1 031	1 233	29
3 180	2 284	2 473	5 348	2 379	11 461	7 775	5 132	7 520	7 625	10 786	30
383	316	349	567	292	738	507	485	724	486	734	31
1 424	2 328	1 390	2 843	765	3 767	2 050	834	5 114	1 945	3 411	32
93	40	51	46	57	187	91	19	102	139	117	33
2 666	1 037	2 225	919	2 298	7 101	2 431	191	4 052	3 671	6 594	34
93	39	51	42	57	173	87	19	97	129	117	35
292	85	215	80	122	497	195	14	214	290	793	36
-	1	-	4	-	14	5	-	5	10	-	37
-	4	-	12	-	19	2	-	23	4	-	38
186	38	18	-	5	-	15	-	10	7	-	39
2 688	749	781	-	225	-	227	-	225	28	-	40
176	38	18	-	5	-	15	-	10	7	-	41
265	70	51	-	18	-	25	-	15	4	-	42
16	-	2	-	-	-	-	-	-	-	-	43
13	-	3	-	-	-	-	-	-	-	-	44
98	122	100	94	215	168	128	98	212	100	191	45
1 146	2 686	1 974	2 813	4 564	4 008	2 426	2 041	6 210	2 994	5 104	46
92	99	100	84	210	159	128	98	188	90	186	47
132	227	155	203	352	446	396	227	430	231	598	48
6	23	4	10	7	14	5	-	24	20	-	49
6	66	(Z)	24	6	38	17	-	95	55	-	50
335	178	248	365	394	102	44	303	26	101	87	51
7 215	4 996	8 018	13 481	11 063	1 938	958	8 307	821	2 838	1 901	52
18 222	13 176	19 965	34 778	28 368	4 551	2 139	21 137	1 228	6 314	3 583	53
1 245	1 287	1 629	1 621	1 254	1 787	1 296	2 257	2 117	1 214	1 489	54
1 038	990	1 238	1 395	994	1 363	1 111	2 046	1 787	1 015	1 295	55
1 161	1 350	1 594	1 729	1 243	1 865	1 261	2 330	2 067	1 169	1 504	56
1 359 484	1 330 417	2 164 325	6 309 424	2 084 993	3 957 694	3 174 693	4 284 722	8 711 712	3 180 926	4 209 298	57
998 760	1 299 960	2 221 736	6 621 015	1 466 115	4 284 053	3 105 380	4 033 435	7 294 277	2 689 820	4 103 539	58
488	409	574	749	440	762	672	897	1 117	512	606	59
392 766	389 943	781 801	1 795 275	647 765	1 559 363	1 174 780	1 061 672	4 729 192	1 207 027	1 143 234	60
931	864	1 106	1 353	944	1 269	1 091	1 961	1 726	981	1 249	61
8 434	8 480	12 906	44 674	13 274	23 409	17 257	28 342	38 643	19 142	29 792	62
886 586	868 122	1 284 448	4 436 428	1 362 540	2 253 405	1 914 576	3 029 930	3 759 111	1 903 060	2 955 043	63
328	284	318	230	279	441	270	608	387	213	335	64
80 132	72 352	98 076	77 721	74 688	144 926	85 337	193 120	223 409	70 839	111 021	65
708	751	889	1 028	706	1 067	864	1 548	1 454	738	1 033	66
981 946	1 667 463	1 495 882	3 784 352	1 556 284	3 993 296	1 950 824	1 954 680	12 520 490	1 929 569	4 417 017	67
609	594	701	839	577	840	621	1 087	1 269	540	835	68
956 584	1 635 151	1 385 678	3 315 274	1 341 762	3 642 017	1 802 711	1 677 424	12 256 068	1 736 270	4 222 979	69
211	293	337	459	328	446	503	912	562	456	539	70
25 362	32 312	110 204	469 078	214 522	351 279	148 113	277 256	264 422	193 299	194 038	71
1 135	1 147	1 422	1 503	1 152	1 692	1 225	2 094	1 990	1 150	1 448	72
232 971	240 488	341 967	495 156	269 375	628 843	511 073	544 644	653 916	381 392	628 264	73
890	717	856	1 081	884	1 479	1 130	1 650	1 639	1 079	1 347	74
551 645	490 507	510 998	823 129	382 295	1 449 783	942 797	603 981	1 297 819	969 157	1 394 072	75
1 174	1 234	1 512	1 541	1 223	1 763	1 267	2 196	2 051	1 186	1 478	76
1 319	1 485	1 751	1 851	1 303	2 160	1 422	2 370	2 305	1 324	1 634	77
549 245	593 348	899 107	1 111 330	739 028	1 468 562	1 052 368	1 259 331	1 452 288	936 944	1 261 246	78
485 713	572 362	716 831	983 126	624 175	1 433 192	846 551	1 115 910	1 410 076	826 795	1 087 616	79
1 174	1 226	1 487	1 532	1 181	1 734	1 257	2 191	2 016	1 156	1 472	80
426 337	454 778	670 421	804 485	583 816	1 124 447	815 012	1 008 147	1 132 926	702 242	964 667	81
150	136	146	422	127	357	251	187	367	218	399	82
32 854	41 503	74 314	103 533	32 693	113 072	78 843	35 562	93 363	67 575	116 657	83
198	282	354	588	264	371	108	419	398	237	248	84
23 471	25 091	45 738	82 588	22 908	66 236	18 654	50 724	42 427	53 027	45 287	85
1 114	1 213	1 490	1 518	1 209	1 747	1 251	2 180	2 031	1 171	1 478	86
66 583	71 976	108 634	120 724	99 611	164 807	139 859	164 898	183 572	114 100	134 635	87
887	747	1 082	1 023	812	1 270	1 001	1 603	1 466	870	1 057	88
260 921	183 725	292 044	364 073	224 379	449 956	337 669	445 794	592 776	295 339	454 562	89
634	690	921	990	658	1 129	753	1 142	1 170	724	1 055	90
606	624	861	940	708	1 255	752	1 255	1 195	649	944	91
206 425	364 393	419 083	592 215	298 643	912 590	388 670	489 194	933 263	421 143	768 389	92
257 800	350 200	483 623	691 636	272 665	672 667	395 400	465 420	1 012 203	295 435	678 570	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON	BENTON
1	ANY CATTLE, HOGS, OR SHEEP ON HAND	FARMS	1964	138 877	1 472	965	1 480	1 128	1 250	1 860
2	CATTLE AND CALVES	FARMS	1964	124 407	1 408	925	1 433	1 076	1 182	1 674
3			1959	145 351	1 569	1 093	1 568	1 316	1 368	1 951
4		NUMBER	1964	7 284 905	83 987	51 693	89 547	47 426	97 969	121 198
5			1959	6 479 829	72 433	46 797	71 160	40 836	77 707	120 398
6	COWS AND HEIFERS THAT HAVE CALVED	FARMS	1964	99 831	1 278	840	1 381	1 035	903	1 272
7			1959	122 972	1 474	1 035	1 528	1 279	1 156	1 543
8		NUMBER	1964	1 982 748	30 098	20 449	40 471	22 777	16 281	28 535
9			1959	1 792 191	26 980	18 593	33 382	19 893	15 009	24 809
10	MILK COWS	FARMS	1964	59 673	635	426	1 083	572	621	661
11			1959	92 730	1 005	760	1 304	978	928	1 063
12		NUMBER	1964	735 647	4 700	2 731	23 770	3 883	5 922	7 369
13			1959	830 586	6 233	4 751	21 873	5 627	6 597	8 132
14	HEIFERS AND HEIFER CALVES	FARMS	1964	103 373	1 273	804	1 371	955	957	1 367
15			1959	121 705	1 438	968	1 507	1 127	1 194	1 515
16		NUMBER	1964	2 079 210	22 566	13 514	29 741	13 192	26 078	32 648
17			1959	1 916 877	20 060	12 573	25 179	11 683	23 141	34 780
18	STEERS AND BULLS, INCLUDING CALVES	FARMS	1964	107 921	1 324	845	1 147	903	1 084	1 487
19			1959	121 046	1 436	975	1 201	1 004	1 217	1 671
20		NUMBER	1964	3 222 947	31 323	17 730	19 335	11 457	55 610	60 015
21			1959	2 770 761	25 393	15 631	12 599	9 260	39 557	60 809
	FARMS REPORTING BY NUMBER ON HAND:									
	CATTLE AND CALVES:									
22	LESS THAN 10		1964	11 910	83	75	56	157	73	110
23	10 TO 19		1964	14 725	128	96	117	175	92	130
24	20 TO 49		1964	47 663	537	354	519	404	410	556
25	50 TO 99		1964	32 892	467	272	509	230	330	562
26	100 TO 199		1964	12 757	159	107	198	95	176	235
27	200 OR MORE		1964	4 460	34	21	34	15	101	81
	COWS AND HEIFERS THAT HAVE CALVED:									
28	1 OR 2		1964	8 919	61	40	26	69	87	110
29	3 OR 4		1964	5 136	41	29	25	58	50	68
30	5 TO 9		1964	13 487	142	92	92	156	142	115
31	10 TO 19		1964	30 939	352	233	315	290	298	338
32	20 TO 29		1964	20 989	321	215	362	203	172	303
33	30 TO 49		1964	14 961	263	153	381	172	118	257
34	50 TO 99		1964	4 791	92	71	164	75	30	74
35	100 OR MORE		1964	609	6	7	16	12	6	7
	MILK COWS:									
36	1 OR 2		1964	14 206	156	141	59	193	142	201
37	3 OR 4		1964	5 892	101	94	28	88	68	84
38	5 TO 9		1964	10 538	216	109	95	146	159	106
39	10 TO 19		1964	15 334	116	59	304	113	185	132
40	20 TO 29		1964	8 344	32	14	329	21	48	71
41	30 TO 49		1964	4 439	14	6	227	11	17	56
42	50 OR MORE		1964	920	-	3	41	-	2	11
43	HOGS AND PIGS	FARMS	1964	106 184	1 167	772	1 149	641	1 026	1 518
44			1959	134 503	1 408	974	1 440	938	1 242	1 847
45		NUMBER	1964	13 674 088	138 885	99 284	112 905	55 292	126 741	247 168
46			1959	14 789 165	146 988	104 220	135 815	57 151	120 285	259 466
47	USED OR TO BE USED FOR BREEDING	FARMS	1964	82 091	885	586	980	459	807	1 158
48		NUMBER	1964	1 941 018	18 819	12 950	16 285	7 095	18 028	33 403
49	ALL OTHER HOGS AND PIGS	FARMS	1964	102 904	1 136	754	1 095	616	1 002	1 485
50		NUMBER	1964	11 733 070	120 066	86 334	96 620	48 197	108 713	213 765
	FARMS REPORTING BY HOGS AND PIGS ON HAND:									
51	LESS THAN 10		1964	5 257	47	36	61	84	42	59
52	10 TO 24		1964	9 301	95	65	118	94	71	83
53	25 TO 99		1964	37 584	434	256	526	273	372	418
54	100 OR MORE		1964	54 042	591	415	444	190	541	958
55	SHEEP AND LAMBS	FARMS	1964	26 852	337	128	223	347	162	419
56			1959	33 735	376	198	284	476	203	504
57		NUMBER	1964	1 364 845	17 035	5 652	5 563	25 496	8 557	14 254
58			1959	1 791 928	20 839	10 954	7 765	35 040	12 778	18 331
59	LAMBS UNDER 1 YEAR OLD	FARMS	1964	17 965	200	90	133	258	112	275
60			1959	24 259	257	122	202	378	144	371
61		NUMBER	1964	651 886	6 905	2 434	1 559	9 406	3 426	6 097
62			1959	873 394	8 970	4 318	2 187	14 401	6 477	8 411
63	SHEEP 1 YEAR OLD AND OVER	FARMS	1964	25 460	321	122	218	328	151	400
64			1959	31 548	360	179	278	454	181	481
65		NUMBER	1964	712 959	10 130	3 218	4 004	16 090	5 131	8 157
66			1959	918 534	11 869	6 636	5 578	20 639	6 301	9 920
67	EWES	FARMS	1964	25 032	312	122	216	321	147	392
68			1959	31 090	355	171	277	447	178	474
69		NUMBER	1964	677 184	9 705	3 026	3 824	15 495	4 957	7 642
70			1959	873 516	11 446	6 402	5 378	19 850	6 048	9 528
71	RAMS AND WETHERS	FARMS	1964	16 279	231	96	117	260	85	261
72			1959	19 524	246	127	155	353	96	289
73		NUMBER	1964	35 775	425	192	180	595	174	515
74			1959	45 018	423	234	200	789	253	392
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:									
75	LESS THAN 25		1964	14 632	164	74	164	94	95	258
76	25 TO 299		1964	11 603	164	50	58	242	60	157
77	300 OR MORE		1964	617	9	4	1	11	7	4
78	CHICKENS 4 MONTHS OLD AND OVER	FARMS	1964	73 804	881	548	760	471	904	1 017
79			1959	119 149	1 267	918	1 198	970	1 236	1 531
80		NUMBER	1964	19 503 609	198 611	100 689	138 927	53 074	298 315	273 531
81			1959	26 700 633	235 408	153 722	198 642	120 864	314 169	324 345
82	HENS AND PULLETS OF LAYING AGE	FARMS	1964	71 796	873	537	710	437	896	994
83		NUMBER	1964	18 716 812	194 734	96 843	128 585	49 380	290 813	261 674
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:									
84	LESS THAN 100		1964	22 910	242	174	338	314	116	240
85	100 TO 399		1964	37 439	543	325	341	143	579	614
86	400 TO 1,599		1964	12 680	93	46	74	11	199	154
87	1,600 TO 3,199		1964	481	-	3	7	1	5	6
88	3,200 TO 9,999		1964	256	2	-	-	2	5	1
89	10,000 OR MORE		1964	38	1	-	-	-	-	2
90	TURKEY HENS KEPT FOR BREEDING	FARMS	1964	322	4	-	2	4	3	2
91			1959	436	7	-	1	7	-	3
92		NUMBER	1964	199 524	17	-	3	14	113	4
93			1959	179 621	60	-	6	100	-	903

1964 and 1959

BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	
1 496	1 401	1 519	1 759	1 403	1 723	1 339	1 657	1 371	1 641	1 278	1 314	1 446	1
1 302	1 141	1 395	1 618	1 094	1 608	1 161	1 532	1 270	1 406	1 014	1 197	1 337	2
1 527	1 443	1 621	1 832	1 380	1 797	1 118	1 701	1 487	1 641	1 229	1 375	1 475	3
72 507	60 204	56 861	70 383	66 068	73 337	57 625	116 816	97 557	98 778	53 228	121 077	65 139	4
74 081	55 868	57 346	71 484	59 876	66 985	39 961	92 050	85 856	98 137	50 785	100 044	58 295	5
1 012	785	1 231	1 369	704	1 366	872	1 107	1 019	1 051	744	719	1 178	6
1 203	1 083	1 451	1 610	905	1 585	908	1 377	1 282	1 261	923	969	1 319	7
20 212	11 445	24 204	23 440	11 106	24 427	13 523	21 335	22 927	22 801	13 895	12 886	23 390	8
18 455	11 113	22 893	21 995	8 808	21 982	10 129	20 282	20 802	20 521	14 003	10 792	21 738	9
759	352	1 063	996	368	1 011	343	628	532	644	370	434	820	10
1 013	744	1 343	1 321	673	1 332	566	976	940	959	621	759	1 008	11
13 133	2 679	20 935	14 630	3 545	15 121	2 735	6 506	3 764	8 295	5 069	4 854	14 129	12
13 231	4 302	20 870	14 859	4 046	15 511	3 751	7 178	5 270	8 539	7 013	5 094	13 832	13
1 080	885	1 255	1 378	824	1 379	963	1 299	1 080	1 100	842	841	1 188	14
1 269	1 129	1 454	1 621	1 025	1 610	943	1 425	1 277	1 266	1 024	977	1 326	15
24 796	16 871	19 494	23 067	21 917	22 116	20 220	41 390	24 074	23 895	16 790	30 933	19 442	16
28 335	17 220	21 519	25 783	17 898	23 460	12 674	32 121	23 863	24 825	17 668	21 715	19 727	17
1 052	961	1 118	1 309	931	1 388	1 005	1 285	1 189	1 217	862	1 096	1 153	18
1 150	1 151	1 183	1 455	1 171	1 493	930	1 483	1 359	1 394	981	1 253	1 184	19
27 499	31 888	13 163	23 876	33 045	26 794	23 882	54 091	50 556	52 082	22 543	77 258	22 307	20
27 291	27 535	12 934	23 706	33 170	21 543	17 158	39 647	41 191	52 791	19 114	67 537	16 830	21
196	173	140	158	104	139	111	83	82	95	123	53	92	22
162	188	169	270	119	170	194	123	94	120	130	80	159	23
450	418	682	739	457	763	528	586	442	501	397	367	626	24
337	219	346	324	249	417	231	445	388	414	254	321	375	25
115	89	53	102	119	106	60	205	176	202	80	234	64	26
42	54	5	25	46	13	37	90	88	74	30	142	21	27
150	109	77	108	86	98	65	120	64	78	91	93	59	28
42	62	41	51	54	37	47	51	58	50	38	62	34	29
96	182	112	230	115	179	187	142	111	118	105	95	115	30
276	249	435	505	258	517	342	365	314	318	230	229	415	31
227	103	334	290	114	353	139	239	231	239	145	112	332	32
164	58	204	142	51	144	76	134	169	178	99	91	196	33
54	15	26	41	24	38	13	48	60	59	31	29	25	34
3	7	2	2	2	-	3	8	12	11	5	8	2	35
148	144	59	103	94	124	108	179	151	120	93	97	69	36
31	49	26	37	46	39	37	77	99	50	22	75	32	37
85	75	90	193	78	157	84	129	156	121	48	81	93	38
201	45	394	386	103	401	81	145	97	198	115	111	290	39
161	24	301	196	31	210	26	61	18	104	56	41	233	40
104	13	171	69	14	63	7	27	7	48	27	18	102	41
29	2	22	12	2	17	-	10	4	3	9	11	1	42
1 087	1 034	1 109	1 335	1 154	1 372	939	1 369	1 085	1 476	984	1 045	1 110	43
1 442	1 390	1 438	1 686	1 477	1 706	947	1 589	1 364	1 703	1 288	1 302	1 415	44
142 095	112 621	108 414	163 957	163 354	156 985	98 463	189 966	140 743	297 653	154 048	160 630	109 598	45
178 526	123 127	138 600	183 194	189 761	176 353	80 750	173 019	149 989	302 502	162 607	169 742	139 819	46
768	666	868	1 004	900	1 090	731	1 143	812	1 200	779	779	875	47
18 527	15 242	14 558	21 083	23 503	23 112	15 479	29 679	19 047	38 946	23 889	22 173	15 062	48
1 062	998	1 085	1 305	1 119	1 321	882	1 310	1 068	1 452	960	1 014	1 074	49
123 568	97 379	93 856	142 874	139 851	133 873	82 984	160 287	121 696	258 707	130 159	138 457	94 536	50
51	76	63	57	36	50	58	36	45	27	51	15	71	51
86	97	114	106	84	132	102	111	83	60	75	76	124	52
387	436	488	505	375	526	405	430	367	297	319	299	481	53
563	425	444	667	659	664	374	792	590	1 092	539	655	434	54
273	305	261	284	350	271	388	226	200	464	308	209	211	55
300	370	309	324	432	346	469	268	261	493	324	287	222	56
41 190	13 137	4 542	8 575	28 357	6 611	13 418	9 597	8 842	19 155	14 961	12 570	5 200	57
40 884	12 469	4 884	14 630	31 423	7 812	19 567	11 078	17 992	19 623	16 214	17 960	5 766	58
182	223	167	170	247	178	228	162	133	316	217	133	136	59
215	289	186	226	303	258	327	191	187	359	243	210	156	60
34 105	6 286	1 388	4 205	16 629	2 515	4 812	3 372	3 820	7 176	7 484	6 244	1 781	61
33 620	5 845	1 487	9 149	19 736	3 190	7 858	4 877	10 460	6 904	7 454	10 448	1 560	62
258	286	255	266	335	260	373	214	184	446	288	194	206	63
275	349	298	295	388	328	446	251	233	466	303	262	217	64
7 085	6 851	3 154	4 370	11 728	4 096	8 606	6 225	5 022	11 979	7 477	6 326	3 419	65
7 264	6 624	3 397	5 481	11 687	4 622	11 709	6 201	7 532	12 719	8 760	7 512	4 206	66
252	283	251	260	332	257	368	210	181	435	285	189	202	67
271	340	293	287	384	322	440	246	228	456	300	258	215	68
6 627	6 132	2 958	4 169	11 339	3 794	8 144	6 009	4 730	11 098	7 110	6 111	3 262	69
6 995	6 242	3 195	5 189	11 284	4 348	11 330	5 968	7 228	11 764	8 008	7 197	4 046	70
158	163	148	145	199	141	218	102	127	324	167	129	111	71
148	217	144	178	220	157	219	114	149	308	154	148	118	72
458	719	196	201	389	302	462	216	292	881	367	215	157	73
269	382	202	292	403	274	379	233	304	955	752	315	160	74
172	183	215	211	158	192	222	123	103	230	178	92	154	75
92	116	46	66	176	78	161	99	94	227	120	110	56	76
9	6	-	7	16	1	5	4	3	7	10	7	1	77
753	682	934	816	745	1 112	637	1 094	883	797	676	714	921	78
1 190	1 263	1 385	1 437	1 300	1 617	1 118	1 486	1 278	1 204	1 139	1 159	1 124	79
263 837	351 019	334 546	268 338	223 239	388 010	174 824	305 421	190 442	172 337	312 304	159 170	338 965	80
308 151	374 966	469 224	318 739	331 049	541 087	250 138	373 038	228 856	233 761	379 045	243 318	332 697	81
728	664	916	782	732	1 092	622	1 079	867	778	652	695	900	82
255 642	315 406	322 279	238 760	216 422	378 537	163 711	293 611	181 257	167 055	291 968	155 023	330 583	83
193	203	151	214	160	150	155	180	217	256	135	167	151	84
357	328	459	443	421	578	366	699	578	443	306	447	473	85
182	128	314	142	157	377	108	206	81	93	215	98	281	86
14	9	9	8	4	4	6	6	5	4	14	1	10	87
7	13	-	6	3	3	2	3	2	-	4	1	6	88
-	1	1	3	-	-	-	-	-	1	2	-	-	89
6	3	5	7	6	6	3	1	2	1	8	3	5	90
12	5	1	7	7	10	5	3	-	3	6	5	4	91
5 602	205	3 015	1 066	7 306	1 012	5 255	2	6	10	12 702	4 470	4 203	92
4 233	23	1 100	903	4 364	1 132	4 704	212	-	4	8 054	16 203	4 675	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT			CLARKE	CLAY	CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS
1	ANY CATTLE, HOGS, OR SHEEP ON HAND	FARMS	1964	907	1 190	2 145	1 949	1 788	1 356	1 157
2	CATTLE AND CALVES	FARMS	1964	868	1 003	2 081	1 760	1 709	1 145	1 078
3			1959	1 014	1 197	2 317	2 040	1 940	1 348	1 225
4		NUMBER	1964	46 479	73 600	105 266	146 472	125 803	55 057	42 873
5			1959	40 966	55 980	91 919	149 902	100 274	48 416	35 581
6	COWS AND HEIFERS THAT HAVE CALVED	FARMS	1964	822	666	1 977	1 123	1 436	873	1 035
7			1959	976	881	2 219	1 392	1 739	1 119	1 188
8		NUMBER	1964	21 841	13 086	48 377	22 897	29 219	15 000	20 475
9			1959	18 831	11 108	41 741	20 752	24 936	14 193	17 084
10	MILK COWS	FARMS	1964	429	368	1 645	781	946	340	668
11			1959	691	601	1 940	1 087	1 437	713	984
12		NUMBER	1964	2 940	4 267	34 798	10 859	9 295	2 852	5 356
13			1959	4 401	4 657	32 491	9 936	11 311	4 772	6 580
14	HEIFERS AND HEIFER CALVES	FARMS	1964	785	798	1 948	1 244	1 512	914	959
15			1959	909	977	2 168	1 426	1 710	1 110	1 091
16		NUMBER	1964	12 698	24 474	35 829	33 908	36 679	16 301	12 450
17			1959	11 493	19 692	34 117	29 201	27 106	14 421	10 802
18	STEERS AND BULLS, INCLUDING CALVES	FARMS	1964	784	856	1 569	1 557	1 587	1 024	910
19			1959	855	1 014	1 623	1 816	1 796	1 104	947
20		NUMBER	1964	11 940	36 040	21 060	89 667	59 905	23 756	9 948
21			1959	10 642	25 180	16 061	99 949	48 232	19 802	7 695
	FARMS REPORTING BY NUMBER ON HAND:									
	CATTLE AND CALVES:									
22	LESS THAN 10		1964	74	67	122	144	66	170	172
23	10 TO 19		1964	115	97	205	125	126	180	195
24	20 TO 49		1964	305	354	941	499	584	440	411
25	50 TO 99		1964	262	279	635	509	571	235	225
26	100 TO 199		1964	99	136	148	353	264	90	64
27	200 OR MORE		1964	13	70	30	130	98	30	11
	COWS AND HEIFERS THAT HAVE CALVED:									
28	1 OR 2		1964	36	82	58	131	64	97	98
29	3 OR 4		1964	32	30	39	59	69	63	58
30	5 TO 9		1964	83	91	129	136	180	169	161
31	10 TO 19		1964	194	216	586	298	513	266	302
32	20 TO 29		1964	196	117	579	244	319	139	183
33	30 TO 49		1964	190	88	465	183	222	96	172
34	50 TO 99		1964	84	38	108	65	58	39	57
35	100 OR MORE		1964	7	4	13	7	11	4	4
	MILK COWS:									
36	1 OR 2		1964	155	86	82	165	132	147	214
37	3 OR 4		1964	74	25	46	56	127	43	112
38	5 TO 9		1964	101	78	118	133	284	58	160
39	10 TO 19		1964	74	109	530	218	300	50	117
40	20 TO 29		1964	11	38	510	127	82	14	39
41	30 TO 49		1964	11	27	316	63	19	22	21
42	50 OR MORE		1964	3	5	43	19	2	6	5
43	HOGS AND PIGS	FARMS	1964	675	877	1 760	1 712	1 526	938	773
44			1959	826	1 166	2 126	2 040	1 828	1 210	984
45		NUMBER	1964	64 899	114 728	197 728	264 333	204 766	126 909	60 020
46			1959	67 421	126 734	223 567	260 445	205 636	134 838	62 677
47	USED OR TO BE USED FOR BREEDING	FARMS	1964	524	672	1 485	1 284	1 209	674	593
48		NUMBER	1964	8 811	16 065	30 709	32 839	30 818	17 655	7 808
49	ALL OTHER HOGS AND PIGS	FARMS	1964	651	861	1 705	1 680	1 487	914	744
50		NUMBER	1964	56 088	98 663	167 019	231 494	173 948	109 254	52 212
	FARMS REPORTING BY HOGS AND PIGS ON HAND:									
51	LESS THAN 10		1964	54	38	85	39	39	64	94
52	10 TO 24		1964	76	68	172	98	102	82	119
53	25 TO 99		1964	278	309	704	468	526	324	343
54	100 OR MORE		1964	267	462	799	1 107	859	468	217
55	SHEEP AND LAMBS	FARMS	1964	162	281	341	245	204	301	597
56			1959	258	369	385	262	263	371	729
57		NUMBER	1964	6 155	23 726	7 578	7 256	14 616	10 133	59 598
58			1959	11 154	23 640	9 356	8 653	17 694	13 578	73 933
59	LAMBS UNDER 1 YEAR OLD	FARMS	1964	109	210	212	173	137	206	446
60			1959	179	275	261	182	165	275	575
61		NUMBER	1964	1 564	14 516	2 052	2 487	8 050	3 550	22 581
62			1959	3 365	11 599	3 048	4 129	6 934	5 195	29 863
63	SHEEP 1 YEAR OLD AND OVER	FARMS	1964	160	254	336	228	182	278	580
64			1959	241	331	381	244	235	340	694
65		NUMBER	1964	4 591	9 210	5 526	4 769	6 566	6 583	37 017
66			1959	7 789	12 041	6 308	4 524	10 760	8 383	44 070
67	EWES	FARMS	1964	157	248	327	222	181	276	570
68			1959	237	328	370	239	232	331	690
69		NUMBER	1964	4 430	8 827	5 196	4 438	6 341	6 343	35 775
70			1959	7 545	11 672	5 908	4 025	10 381	8 040	42 355
71	RAMS AND WETHERS	FARMS	1964	110	132	231	155	104	165	472
72			1959	156	196	245	160	143	196	564
73		NUMBER	1964	161	383	330	331	225	240	1 242
74			1959	244	369	400	499	379	343	1 715
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:									
75	LESS THAN 25		1964	80	108	252	167	101	170	119
76	25 TO 299		1964	81	152	88	77	91	130	453
77	300 OR MORE		1964	1	21	1	1	12	1	25
78	CHICKENS 4 MONTHS OLD AND OVER	FARMS	1964	389	530	1 154	1 032	1 198	594	639
79			1959	720	1 052	1 782	1 546	1 669	1 041	960
80		NUMBER	1964	45 589	203 543	246 319	194 370	339 147	167 983	72 346
81			1959	106 403	311 275	382 759	258 278	382 586	264 319	132 987
82	HENS AND PULLETS OF LAYING AGE	FARMS	1964	365	525	1 122	1 000	1 181	579	605
83		NUMBER	1964	42 683	199 320	237 730	183 295	326 777	157 134	66 857
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:									
84	LESS THAN 100		1964	214	121	381	381	267	263	373
85	100 TO 399		1964	157	235	631	525	718	248	242
86	400 TO 1,599		1964	18	160	136	124	198	74	22
87	1,600 TO 3,199		1964	-	7	5	1	7	3	2
88	3,200 TO 9,999		1964	-	7	1	1	8	4	-
89	10,000 OR MORE		1964	-	-	-	-	-	2	-
90	TURKEY HENS KEPT FOR BREEDING	FARMS	1964	-	2	4	3	4	4	4
91			1959	3	8	2	1	2	5	8
92		NUMBER	1964	-	8	1 478	192	9	346	211
93			1959	31	1 025	501	2	4	810	37

1964 and 1959—Continued

DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE	GRUNDY	GUTHRIE	
1 037	1 805	988	810	1 764	814	2 149	1 217	1 499	828	1 238	1 413	1 443	1
1 005	1 708	791	706	1 725	684	2 013	1 039	1 285	766	1 067	1 262	1 343	2
1 138	1 869	996	827	1 778	786	2 284	1 255	1 513	943	1 343	1 473	1 557	3
53 245	81 920	39 178	45 121	97 608	43 750	100 100	55 628	76 874	46 403	58 851	73 252	70 816	4
42 724	77 433	41 085	38 118	87 141	32 635	89 137	55 983	71 265	38 844	50 018	70 879	61 224	5
948	1 532	667	535	1 600	466	1 784	827	848	600	806	921	1 191	6
1 101	1 717	835	682	1 677	625	2 067	997	1 134	790	1 105	1 185	1 430	7
23 370	32 757	12 435	10 078	42 323	9 181	39 137	14 483	16 337	10 470	13 268	17 137	25 169	8
20 247	29 429	11 126	9 312	36 648	8 110	34 981	12 917	16 832	9 037	13 006	17 378	21 805	9
527	1 377	235	294	1 302	253	1 469	481	503	232	307	585	602	10
845	1 592	534	477	1 462	430	1 831	739	848	507	665	933	1 009	11
3 978	27 319	2 049	4 068	29 794	3 089	28 981	6 517	7 792	1 083	2 336	7 812	4 608	12
5 297	25 285	3 518	4 230	28 202	3 814	27 944	7 405	9 875	2 085	3 907	8 515	6 332	13
881	1 518	644	571	1 528	511	1 830	873	1 002	597	855	1 030	1 194	14
983	1 711	771	697	1 576	631	2 090	1 061	1 235	730	1 119	1 223	1 394	15
13 869	25 457	9 199	13 899	26 209	12 376	34 906	16 132	23 782	8 417	18 248	23 551	18 342	16
11 178	26 796	10 783	11 708	25 591	10 531	33 841	19 045	23 676	8 157	15 186	21 800	17 715	17
878	1 249	706	609	1 355	575	1 599	917	1 102	715	933	1 091	1 234	18
925	1 341	814	722	1 305	617	1 630	1 046	1 270	827	1 087	1 267	1 357	19
16 006	23 706	17 544	21 144	29 076	22 193	26 057	25 013	36 755	27 516	27 335	32 564	27 305	20
11 299	21 208	19 176	17 098	24 902	13 994	20 315	24 021	30 757	21 650	21 826	31 701	21 704	21
118	104	149	54	83	58	155	94	98	70	115	70	129	22
153	181	118	95	124	85	226	146	121	118	178	93	190	23
334	871	282	252	791	275	868	431	519	287	434	564	513	24
287	420	160	188	529	167	616	268	379	173	218	371	367	25
93	100	61	80	156	59	123	76	124	78	81	128	120	26
20	32	21	37	42	40	25	24	44	40	41	36	24	27
62	76	87	51	61	51	78	77	89	72	80	79	62	28
54	33	43	28	23	21	42	49	28	38	52	32	60	29
108	89	106	87	76	62	160	125	87	108	155	92	186	30
240	508	202	157	363	147	560	270	317	191	270	358	382	31
197	529	113	105	500	97	526	187	190	98	135	223	235	32
203	246	75	81	446	63	339	95	100	62	84	102	196	33
73	46	34	23	122	19	76	22	29	27	28	33	61	34
11	5	7	3	9	6	3	2	8	4	2	2	9	35
174	95	104	51	93	55	81	103	81	132	103	116	177	36
91	26	31	24	19	19	31	31	20	40	45	37	88	37
113	87	35	53	73	39	150	68	61	36	75	77	155	38
107	469	38	90	331	93	506	143	205	15	56	220	134	39
27	488	11	46	416	30	436	93	89	5	18	95	35	40
9	187	9	26	320	14	233	36	34	1	9	25	13	41
6	25	7	4	50	3	32	7	13	3	1	15	-	42
647	1 614	716	580	1 489	568	1 589	866	1 221	512	906	1 148	1 044	43
896	1 819	943	743	1 628	790	2 047	1 201	1 558	740	1 184	1 372	1 326	44
52 965	261 980	94 265	63 706	201 905	64 759	162 934	101 335	184 909	48 269	105 910	153 958	103 402	45
60 126	257 956	104 929	69 986	203 317	73 611	195 026	123 711	201 795	69 154	109 928	171 306	104 450	46
476	1 417	511	463	1 245	416	1 292	643	907	346	667	836	793	47
6 662	38 565	12 842	9 182	30 146	8 597	22 309	12 818	26 299	6 862	15 728	21 270	15 081	48
631	1 576	692	564	1 436	550	1 538	843	1 194	498	872	1 109	1 007	49
46 303	223 415	81 423	54 524	171 759	56 162	140 625	88 517	158 610	41 407	90 182	132 688	88 321	50
67	40	58	28	51	19	84	35	41	31	41	28	77	51
84	91	61	40	116	41	143	88	82	76	92	93	110	52
304	391	249	253	459	237	690	342	373	216	357	392	437	53
192	1 092	348	259	863	271	672	401	725	189	416	635	420	54
200	167	181	224	144	214	274	259	299	65	347	295	265	55
283	195	249	285	136	262	326	322	334	96	401	312	360	56
8 716	3 451	8 630	20 737	3 166	9 110	5 757	8 642	41 384	4 274	13 054	18 826	11 273	57
11 054	7 944	10 435	14 900	3 525	15 145	9 195	13 065	32 473	6 146	13 718	18 893	16 307	58
123	105	116	153	91	148	177	161	233	46	232	189	186	59
186	139	186	219	86	207	218	214	248	65	302	225	235	60
3 114	804	4 160	13 933	845	4 219	1 532	2 872	35 463	2 599	5 439	12 951	3 232	61
3 038	5 169	5 239	6 494	1 270	8 052	3 382	6 171	24 027	3 367	7 159	9 293	6 648	62
192	160	166	208	141	208	270	256	259	62	326	280	257	63
270	177	234	265	131	244	310	310	315	86	378	295	336	64
5 602	2 647	4 470	6 804	2 321	4 891	4 225	5 770	5 921	1 675	7 615	5 875	8 041	65
8 016	2 775	5 196	8 406	2 255	7 093	5 813	6 894	8 446	2 779	6 559	9 600	9 659	66
192	157	164	205	135	206	267	253	253	61	323	272	256	67
268	172	231	263	129	242	307	304	310	85	376	290	331	68
5 428	2 452	4 290	6 546	2 201	4 652	4 006	5 511	5 530	1 608	7 292	5 603	7 775	69
7 736	2 630	4 854	8 151	2 105	6 732	5 569	6 627	8 125	2 680	6 244	7 779	9 259	70
137	102	118	119	91	98	150	158	146	40	196	143	155	71
196	108	168	141	77	137	188	162	176	57	212	143	199	72
174	195	180	258	120	239	219	259	391	67	323	272	266	73
280	145	342	255	150	361	244	267	321	99	315	1 821	400	74
103	125	111	100	99	120	213	163	175	30	199	199	142	75
94	42	65	116	45	91	61	94	94	33	141	83	119	76
3	-	5	8	-	3	-	2	30	2	7	13	4	77
439	1 063	445	404	1 053	350	1 145	592	899	347	539	795	869	78
868	1 541	659	730	1 349	703	1 835	1 058	1 457	669	1 026	1 225	1 309	79
39 484	389 120	68 252	164 820	219 937	114 343	370 987	257 086	352 633	32 547	126 999	249 946	231 205	80
101 680	466 062	81 240	234 578	260 714	189 832	480 869	341 327	485 850	66 540	223 356	342 000	276 761	81
428	1 041	429	389	1 027	336	1 110	576	887	337	523	790	855	82
36 558	381 036	65 740	160 491	210 033	112 168	355 087	245 702	346 501	29 867	123 595	235 141	225 600	83
283	176	251	81	324	82	298	128	114	215	191	122	270	84
148	562	168	195	576	196	584	288	458	126	280	469	427	85
8	312	23	115	152	66	246	160	312	6	61	194	167	86
-	7	2	6	1	4	11	9	13	-	3	8	4	87
-	4	-	7	-	1	4	6	2	-	3	2	-	88
-	2	1	-	-	1	2	1	-	-	1	-	1	89
-	1	-	2	-	2	6	6	2	-	2	1	2	90
1	1	-	8	3	7	8	11	10	1	2	5	1	91
-	500	-	3 003	-	2 203	1 925	4 655	1 616	-	201	2 400	3	92
5	18	-	622	23	1 532	3 163	5 699	2 050	1	8	64	475	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT			HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT
1	ANY CATTLE, HOGS, OR SHEEP ON HAND. . . .	FARMS	1964.	1 401	1 423	1 435	1 446	1 168	1 295	964
2	CATTLE AND CALVES	FARMS	1964.	1 011	1 178	1 248	1 336	980	1 207	764
3			1959.	1 324	1 451	1 562	1 533	1 216	1 366	930
4		NUMBER	1964.	54 852	59 052	78 618	70 667	39 186	59 397	43 634
5			1959.	56 360	58 640	74 420	54 974	40 866	51 297	38 122
6	COWS AND HEIFERS THAT HAVE CALVED . .	FARMS	1964.	598	847	825	1 083	824	1 115	489
7			1959.	861	1 131	1 106	1 340	1 074	1 278	681
8		NUMBER	1964.	7 807	14 275	15 404	17 020	13 603	24 932	7 530
9			1959.	8 257	14 458	15 103	13 334	13 275	21 555	8 040
10	MILK COWS	FARMS	1964.	310	548	470	576	380	797	289
11			1959.	597	818	761	1 003	768	1 032	491
12		NUMBER	1964.	2 283	6 969	5 777	4 159	2 380	14 776	3 361
13			1959.	3 583	7 794	6 681	5 833	4 573	14 347	4 417
14	HEIFERS AND HEIFER CALVES	FARMS	1964.	767	938	1 006	1 139	799	1 109	614
15			1959.	1 000	1 184	1 262	1 260	1 017	1 267	747
16		NUMBER	1964.	17 336	17 901	27 296	23 254	11 260	18 708	15 675
17			1959.	20 657	18 348	25 730	16 965	13 104	17 820	13 250
18	STEERS AND BULLS, INCLUDING CALVES. .	FARMS	1964.	808	1 023	1 056	1 176	813	1 024	604
19			1959.	1 022	1 204	1 300	1 343	975	1 119	727
20		NUMBER	1964.	29 709	26 876	35 918	30 393	14 323	15 757	20 429
21			1959.	27 446	25 834	33 587	24 675	14 487	11 922	16 832
	FARMS REPORTING BY NUMBER ON HAND:									
	CATTLE AND CALVES:									
22	LESS THAN 10.		1964.	138	102	96	154	197	69	82
23	10 TO 19.		1964.	156	127	135	222	150	123	82
24	20 TO 49.		1964.	395	529	475	491	381	528	312
25	50 TO 99.		1964.	197	302	320	308	178	394	178
26	100 TO 199.		1964.	83	96	175	121	60	82	84
27	200 OR MORE		1964.	42	22	47	40	14	11	26
	COWS AND HEIFERS THAT HAVE CALVED:									
28	1 OR 2.		1964.	109	97	89	95	107	36	67
29	3 OR 4.		1964.	51	35	44	89	67	29	21
30	5 TO 9.		1964.	115	112	108	253	142	83	83
31	10 TO 19.		1964.	202	323	272	345	251	373	191
32	20 TO 29.		1964.	80	160	163	156	127	342	74
33	30 TO 49.		1964.	27	94	105	102	94	189	45
34	50 TO 99.		1964.	11	25	38	39	33	60	6
35	100 OR MORE		1964.	3	1	6	4	3	3	2
	MILK COWS:									
36	1 OR 2.		1964.	139	103	120	146	180	43	65
37	3 OR 4.		1964.	31	29	35	111	61	27	17
38	5 TO 9.		1964.	53	88	78	180	70	70	61
39	10 TO 19.		1964.	59	215	148	101	40	314	97
40	20 TO 29.		1964.	20	73	52	24	15	231	29
41	30 TO 49.		1964.	6	35	30	9	10	99	18
42	50 OR MORE.		1964.	2	5	7	5	4	13	2
43	HOGS AND PIGS	FARMS	1964.	1 068	1 131	1 137	1 067	911	1 001	736
44			1959.	1 399	1 407	1 579	1 356	1 193	1 273	973
45		NUMBER	1964.	134 468	141 403	180 648	98 161	127 040	88 672	95 471
46			1959.	155 414	139 429	212 554	102 936	135 835	115 726	109 247
47	USED OR TO BE USED FOR BREEDING . . .	FARMS	1964.	744	857	849	799	706	799	577
48		NUMBER	1964.	19 181	21 438	25 809	14 051	17 693	12 771	14 601
49	ALL OTHER HOGS AND PIGS	FARMS	1964.	1 017	1 103	1 116	1 035	873	961	712
50		NUMBER	1964.	115 287	119 965	154 839	84 110	109 347	75 901	80 870
	FARMS REPORTING BY HOGS AND PIGS ON HAND:									
51	LESS THAN 10.		1964.	54	50	46	70	64	58	29
52	10 TO 24.		1964.	105	102	77	127	87	130	63
53	25 TO 99.		1964.	393	435	339	463	296	458	275
54	100 OR MORE		1964.	516	544	675	407	464	355	369
55	SHEEP AND LAMBS	FARMS	1964.	355	334	292	119	306	203	284
56			1959.	411	408	405	168	437	243	334
57		NUMBER	1964.	10 251	13 531	18 804	3 630	13 624	6 047	13 519
58			1959.	11 029	14 699	14 831	6 293	22 513	7 849	15 213
59	LAMBS UNDER 1 YEAR OLD.	FARMS	1964.	219	214	186	81	190	121	197
60			1959.	302	310	298	111	315	166	224
61		NUMBER	1964.	3 864	5 948	12 748	1 398	6 408	1 726	6 773
62			1959.	4 108	5 571	5 593	1 843	10 207	2 212	6 934
63	SHEEP 1 YEAR OLD AND OVER	FARMS	1964.	334	324	273	113	293	200	268
64			1959.	392	388	386	157	413	233	316
65		NUMBER	1964.	6 387	7 583	6 056	2 232	7 216	4 321	6 746
66			1959.	6 921	9 128	9 238	4 450	12 306	5 637	8 279
67	EWES.	FARMS	1964.	327	317	269	111	287	197	260
68			1959.	386	385	382	154	405	231	316
69		NUMBER	1964.	5 924	7 166	5 624	2 129	6 831	4 001	6 413
70			1959.	6 608	8 867	8 807	3 987	11 583	5 408	8 078
71	RAMS AND WETHERS.	FARMS	1964.	182	182	141	55	192	121	143
72			1959.	192	187	211	101	301	126	131
73		NUMBER	1964.	463	417	432	103	385	320	333
74			1959.	313	261	431	463	723	229	201
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:									
75	LESS THAN 25.		1964.	243	203	173	80	173	128	158
76	25 TO 299		1964.	108	124	109	39	127	74	121
77	300 OR MORE		1964.	4	7	10	-	6	1	5
78	CHICKENS 4 MONTHS OLD AND OVER.	FARMS	1964.	595	954	712	736	432	834	497
79			1959.	1 157	1 453	1 313	1 246	775	1 222	873
80		NUMBER	1964.	151 070	459 106	242 946	88 385	72 709	321 741	181 886
81			1959.	261 838	575 342	346 703	163 822	125 254	333 034	231 849
82	HENS AND PULLETS OF LAYING AGE. . . .	FARMS	1964.	584	945	695	683	413	815	489
83		NUMBER	1964.	145 667	451 441	238 427	82 352	70 220	309 274	176 332
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:									
84	LESS THAN 100		1964.	168	87	163	381	238	129	98
85	100 TO 399.		1964.	318	421	348	327	163	455	264
86	400 TO 1,599.		1964.	102	418	188	28	25	228	124
87	1,600 TO 3,199.		1964.	6	17	9	-	3	11	8
88	3,200 TO 9,999.		1964.	1	11	4	-	3	11	2
89	10,000 OR MORE.		1964.	-	-	-	-	-	-	1
90	TURKEY HENS KEPT FOR BREEDING	FARMS	1964.	9	4	8	3	12	4	2
91			1959.	7	3	10	3	5	10	3
92		NUMBER	1964.	10 310	4 550	926	37	11 959	164	8
93			1959.	7 799	2 017	832	17	3 805	34	9

1964 and 1959—Continued

IDA	IOWA	JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK	KOSSUTH	LEE	LINN	LOUISA	LUCAS	
1 068	1 474	1 619	1 947	1 132	1 696	1 599	1 547	2 261	1 248	2 038	822	997	1
1 003	1 379	1 568	1 784	1 009	1 460	1 470	1 383	1 877	1 106	1 756	674	938	2
1 114	1 600	1 722	2 048	1 173	1 690	1 687	1 645	2 223	1 265	2 138	867	1 067	3
93 527	102 748	107 081	99 861	37 112	72 803	104 392	59 964	99 273	45 284	82 760	33 893	43 062	4
69 628	92 939	91 685	89 653	35 537	69 186	102 899	52 618	85 111	40 097	82 871	38 587	36 007	5
655	1 184	1 404	1 478	902	1 247	1 135	1 255	1 353	933	1 483	538	876	6
846	1 380	1 580	1 842	1 073	1 471	1 387	1 568	1 701	1 127	1 856	710	1 016	7
12 264	31 943	38 064	30 911	13 757	24 342	25 596	22 071	22 848	16 062	26 588	10 124	19 170	8
10 718	26 292	33 636	29 336	12 922	20 531	23 914	20 423	22 195	14 746	25 824	8 950	16 596	9
385	669	915	706	461	620	807	678	800	470	884	213	450	10
668	989	1 174	1 222	771	1 030	1 189	1 152	1 185	790	1 456	514	695	11
3 290	6 496	16 349	8 657	2 742	4 932	12 794	4 345	10 533	5 170	11 796	1 156	2 584	12
4 044	7 660	15 769	10 542	4 013	6 363	14 575	6 365	10 966	5 968	14 313	2 365	3 658	13
759	1 156	1 340	1 494	885	1 190	1 201	1 185	1 504	906	1 496	561	807	14
844	1 309	1 468	1 756	1 004	1 350	1 358	1 438	1 850	1 010	1 777	681	937	15
24 504	22 816	26 845	26 281	10 083	18 437	28 510	15 731	29 191	11 672	25 693	9 946	11 680	16
17 277	23 772	22 691	23 858	9 991	17 819	26 677	14 796	27 600	11 171	26 196	10 881	9 841	17
935	1 287	1 374	1 625	897	1 299	1 267	1 233	1 586	921	1 449	592	837	18
1 026	1 426	1 486	1 809	988	1 412	1 356	1 368	1 854	973	1 622	698	890	19
56 759	47 989	42 172	42 669	13 272	30 024	50 286	22 162	47 234	17 550	30 479	13 823	12 212	20
41 633	42 875	35 358	36 459	12 624	30 836	52 308	17 399	35 316	14 180	30 851	18 756	9 570	21
38	76	103	154	169	171	114	207	134	220	285	101	114	22
80	117	109	206	195	194	116	240	208	204	298	97	156	23
276	505	523	670	411	572	494	536	901	373	658	236	343	24
306	420	544	525	178	365	447	290	445	212	369	167	240	25
212	198	221	183	46	120	217	86	134	82	108	55	69	26
91	63	68	46	10	38	82	24	55	15	38	18	16	27
68	71	62	117	96	132	106	110	131	129	172	59	76	28
44	50	32	62	68	70	55	100	44	67	120	40	37	29
101	118	102	176	166	201	97	217	174	164	228	86	123	30
193	306	323	453	325	370	281	410	592	264	433	144	248	31
127	278	375	330	138	227	272	215	233	152	295	107	167	32
90	257	362	252	85	175	246	141	144	107	185	81	161	33
28	87	135	79	24	57	73	56	31	45	41	14	58	34
4	17	13	9	-	15	5	6	4	5	9	7	6	35
96	200	121	186	190	221	154	253	151	211	225	111	180	36
63	106	46	83	84	80	52	105	34	47	66	35	87	37
100	141	110	102	91	158	81	173	100	72	136	36	101	38
93	139	257	179	71	109	222	110	353	56	222	19	63	39
20	48	215	82	18	26	176	28	100	32	148	5	11	40
11	25	139	58	5	19	111	7	55	28	75	7	7	41
2	10	27	16	2	7	11	2	7	24	12	-	1	42
899	1 232	1 294	1 476	808	1 349	1 346	1 255	1 704	811	1 457	675	663	43
1 029	1 477	1 559	1 852	1 054	1 710	1 637	1 557	2 163	1 068	1 968	905	851	44
142 602	198 248	152 664	212 241	90 266	228 151	222 393	192 725	186 910	93 488	176 288	107 678	57 313	45
131 315	215 288	152 903	226 760	101 479	251 841	226 047	193 593	206 395	96 998	216 155	131 778	58 525	46
694	1 003	1 020	1 172	607	1 130	1 094	1 032	1 351	626	1 094	526	508	47
19 938	27 797	21 716	28 103	11 840	31 216	30 415	26 540	32 257	12 438	24 530	15 384	8 764	48
881	1 209	1 245	1 434	782	1 318	1 310	1 220	1 625	775	1 408	655	642	49
122 664	170 451	130 948	184 138	78 426	196 935	191 978	166 185	154 653	81 050	151 758	92 294	48 549	50
15	36	54	75	62	41	54	68	71	83	99	31	80	51
47	69	112	109	95	95	82	101	169	96	145	41	90	52
264	336	512	444	311	342	341	380	686	273	523	204	293	53
573	791	616	848	340	871	869	706	778	359	690	399	200	54
128	268	206	385	353	525	291	404	490	274	443	192	344	55
151	318	248	484	445	597	295	540	604	373	530	252	426	56
7 361	15 485	4 707	14 503	16 847	19 531	12 185	19 005	29 226	16 312	21 358	7 127	19 998	57
8 972	19 778	5 467	28 424	20 903	26 331	10 576	28 083	32 493	21 826	26 297	10 325	27 710	58
90	161	134	256	219	355	190	246	328	191	305	140	214	59
114	212	145	338	327	426	206	373	453	275	374	172	285	60
3 985	8 586	1 180	5 619	7 589	7 359	6 785	7 243	13 072	5 820	12 775	2 443	6 853	61
4 797	10 859	1 440	12 164	8 203	11 565	4 093	10 408	17 677	8 668	16 093	3 893	11 247	62
114	249	197	372	342	509	280	397	465	264	418	185	322	63
141	295	244	456	422	566	286	508	573	348	500	244	408	64
3 376	6 899	3 527	8 884	9 258	12 172	5 400	11 762	16 154	10 492	8 583	4 684	13 145	65
4 175	8 919	4 027	16 260	12 700	14 766	6 483	17 675	14 816	13 158	10 204	6 432	16 463	66
113	243	195	363	337	504	276	388	460	255	409	183	314	67
139	286	240	453	417	558	282	500	570	342	493	242	397	68
3 237	6 389	3 334	8 490	8 931	11 372	5 106	10 793	15 587	9 918	8 096	4 446	12 702	69
4 034	8 538	3 762	15 567	11 949	14 114	6 170	16 869	14 236	12 513	9 601	6 172	15 661	70
68	174	148	255	241	370	191	281	286	207	285	125	229	71
89	198	179	296	307	386	178	359	304	249	320	162	282	72
139	510	193	394	327	800	294	969	567	574	487	238	443	73
141	381	265	693	751	652	313	806	580	645	603	260	802	74
69	151	144	224	166	296	194	200	262	98	272	96	159	75
54	108	62	157	181	224	93	195	216	171	158	96	178	76
5	9	-	4	6	5	4	9	12	5	13	-	7	77
689	786	837	949	571	910	860	762	1 294	598	973	338	529	78
969	1 175	1 183	1 608	907	1 357	1 277	1 300	2 193	956	1 673	640	736	79
189 322	144 978	116 976	228 574	74 087	155 710	176 038	108 136	548 463	101 523	191 443	38 247	78 342	80
228 503	207 158	163 800	357 623	133 375	224 781	241 832	185 850	762 729	159 695	304 130	63 788	110 625	81
679	759	791	928	535	886	836	737	1 266	570	930	317	512	82
185 122	140 029	106 731	220 226	68 862	146 814	169 627	102 676	522 881	94 101	181 696	33 812	74 208	83
121	293	420	295	325	412	304	348	169	298	424	217	278	84
430	409	365	512	208	408	446	371	638	251	455	108	199	85
132	82	50	134	36	87	106	42	466	44	90	12	52	86
5	2	-	5	2	1	3	1	16	3	2	1	-	87
1	-	2	2	-	2	1	-	3	2	1	-	-	88
-	-	-	1	-	-	-	-	2	-	1	-	-	89
7	8	2	1	1	7	3	2	3	2	4	1	2	90
5	4	2	1	3	3	3	1	14	3	7	5	3	91
14 139	4 958	415	3	100	5 465	21	1 441	14	1 436	21	1 000	6	92
13 350	2 814	23	5	88	3 325	79	1 500	1 794	655	327	4 154	61	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT		LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	MITCHELL
1	ANY CATTLE, HOGS, OR SHEEP ON HAND	FARMS 1964	1 560	1 360	1 596	1 473	1 504	845	1 151
2	CATTLE AND CALVES	FARMS 1964	1 462	1 271	1 438	1 358	1 343	744	992
3		1959	1 640	1 434	1 777	1 612	1 584	879	1 197
4		NUMBER 1964	99 990	67 142	71 730	61 029	94 720	50 737	63 921
5		1959	79 367	56 871	62 644	55 446	87 544	43 485	61 090
6	COWS AND HEIFERS THAT HAVE CALVED	FARMS 1964	1 126	1 192	1 214	1 203	1 017	536	738
7		1959	1 369	1 346	1 597	1 499	1 272	701	926
8		NUMBER 1964	19 813	27 104	20 168	20 653	21 483	8 376	14 848
9		1959	16 981	23 841	18 351	19 232	19 953	8 470	13 886
10	MILK COWS	FARMS 1964	900	504	723	709	477	260	573
11		1959	1 202	842	1 261	1 147	815	522	754
12		NUMBER 1964	12 347	2 843	6 375	6 171	5 128	1 736	9 727
13		1959	11 327	5 134	8 066	7 985	6 843	3 039	9 244
14	HEIFERS AND HEIFER CALVES	FARMS 1964	1 181	1 155	1 129	1 161	1 071	558	806
15		1959	1 382	1 289	1 487	1 367	1 287	660	996
16		NUMBER 1964	27 236	19 113	17 649	17 374	23 710	10 909	17 762
17		1959	24 364	15 638	17 042	18 024	22 485	10 235	20 536
18	STEERS AND BULLS, INCLUDING CALVES	FARMS 1964	1 370	1 156	1 256	1 168	1 200	683	844
19		1959	1 477	1 265	1 484	1 310	1 392	768	962
20		NUMBER 1964	52 941	20 925	33 913	23 002	49 527	31 452	31 311
21		1959	38 022	17 392	27 251	18 190	45 106	24 780	26 668
	FARMS REPORTING BY NUMBER ON HAND:								
	CATTLE AND CALVES:								
22	LESS THAN 10	1964	68	140	188	182	134	85	89
23	10 TO 19	1964	101	167	224	232	117	99	92
24	20 TO 49	1964	560	485	534	527	450	272	347
25	50 TO 99	1964	445	327	316	293	371	175	303
26	100 TO 199	1964	215	126	139	94	194	70	121
27	200 OR MORE	1964	73	26	37	30	77	43	40
	COWS AND HEIFERS THAT HAVE CALVED:								
28	1 OR 2	1964	120	75	139	139	100	64	92
29	3 OR 4	1964	51	61	95	81	52	45	26
30	5 TO 9	1964	144	174	217	194	121	107	73
31	10 TO 19	1964	427	329	392	391	268	151	206
32	20 TO 29	1964	216	240	188	206	224	103	184
33	30 TO 49	1964	127	211	133	137	181	50	125
34	50 TO 99	1964	37	88	45	50	64	14	30
35	100 OR MORE	1964	4	14	5	5	7	2	2
	MILK COWS:								
36	1 OR 2	1964	147	229	192	261	168	121	107
37	3 OR 4	1964	50	80	120	86	41	34	25
38	5 TO 9	1964	138	101	180	142	83	48	54
39	10 TO 19	1964	356	70	155	136	102	40	165
40	20 TO 29	1964	132	15	44	49	41	8	131
41	30 TO 49	1964	65	8	26	25	33	6	77
42	50 OR MORE	1964	12	1	6	10	9	3	14
43	HOGS AND PIGS	FARMS 1964	1 196	970	1 254	1 113	1 097	601	875
44		1959	1 481	1 235	1 647	1 458	1 466	805	1 131
45		NUMBER 1964	131 182	110 162	196 965	138 579	144 468	78 338	106 636
46		1959	138 669	119 774	209 764	154 391	167 449	88 705	128 639
47	USED OR TO BE USED FOR BREEDING	FARMS 1964	853	749	1 021	874	799	427	659
48		NUMBER 1964	19 768	14 825	27 770	20 069	20 346	11 446	15 507
49	ALL OTHER HOGS AND PIGS	FARMS 1964	1 145	938	1 224	1 066	1 061	576	845
50		NUMBER 1964	111 414	95 337	169 195	118 510	124 122	66 892	91 129
	FARMS REPORTING BY HOGS AND PIGS ON HAND:								
51	LESS THAN 10	1964	42	63	41	80	49	35	45
52	10 TO 24	1964	95	95	104	104	106	47	74
53	25 TO 99	1964	497	374	397	368	386	218	352
54	100 OR MORE	1964	562	438	712	561	556	301	404
55	SHEEP AND LAMBS	FARMS 1964	258	304	324	285	372	86	218
56		1959	310	367	505	427	419	112	281
57		NUMBER 1964	23 259	13 259	21 698	30 185	16 059	3 943	7 285
58		1959	25 101	20 689	41 479	50 553	16 923	7 145	17 022
59	LAMBS UNDER 1 YEAR OLD	FARMS 1964	201	194	209	195	259	59	143
60		1959	209	267	383	316	293	76	207
61		NUMBER 1964	15 897	5 066	11 475	19 445	6 902	1 036	2 285
62		1959	17 180	9 769	24 710	30 120	6 536	3 590	10 388
63	SHEEP 1 YEAR OLD AND OVER	FARMS 1964	227	286	300	260	357	83	210
64		1959	277	353	455	375	396	100	266
65		NUMBER 1964	7 362	8 193	10 223	10 740	9 157	2 907	5 000
66		1959	7 921	10 920	16 769	20 433	10 387	3 555	6 634
67	EWES	FARMS 1964	223	284	298	256	351	80	202
68		1959	277	350	452	370	394	92	262
69		NUMBER 1964	7 043	7 843	9 728	10 034	8 576	2 791	4 776
70		1959	7 579	10 517	16 059	19 790	9 920	3 406	6 365
71	RAMS AND WETHERS	FARMS 1964	121	200	191	177	233	63	118
72		1959	151	262	306	250	247	74	144
73		NUMBER 1964	319	350	495	706	581	116	224
74		1959	342	403	710	643	467	149	269
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:								
75	LESS THAN 25	1964	114	157	146	125	204	47	138
76	25 TO 299	1964	125	144	160	139	161	37	77
77	300 OR MORE	1964	19	3	18	21	7	2	3
78	CHICKENS 4 MONTHS OLD AND OVER	FARMS 1964	928	652	852	734	650	407	675
79		1959	1 445	1 002	1 369	1 209	1 142	678	1 092
80		NUMBER 1964	358 253	88 396	163 597	130 555	125 438	40 518	298 221
81		1959	475 242	141 635	248 313	219 492	200 751	78 030	380 644
82	HENS AND PULLETS OF LAYING AGE	FARMS 1964	923	627	823	711	625	382	670
83		NUMBER 1964	342 108	82 228	156 660	123 954	119 695	37 140	294 276
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:								
84	LESS THAN 100	1964	83	367	303	280	262	246	80
85	100 TO 399	1964	539	245	454	377	315	151	297
86	400 TO 1,599	1964	296	38	89	76	68	10	281
87	1,600 TO 3,199	1964	7	1	5	1	4	-	14
88	3,200 TO 9,999	1964	2	1	1	-	1	-	3
89	10,000 OR MORE	1964	1	-	-	-	-	-	-
90	TURKEY HENS KEPT FOR BREEDING	FARMS 1964	-	1	1	-	6	1	12
91		1959	1	1	3	3	4	2	10
92		NUMBER 1964	-	2	1	-	1 818	1	11 044
93		1959	3	2	3 200	108	1 155	2 006	8 865

1964 and 1959—Continued

MONONA	MONROE	MONT-GOMERY	MUSCA-TINE	O'BRIEN	OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCA-HONTAS	POLK	POTTA-WATTAMIE	POWE-SHIEK	
1 112	949	1 023	1 131	1 463	991	1 325	1 210	2 130	1 323	1 183	2 204	1 466	1
975	883	968	942	1 278	905	1 238	999	1 916	1 102	1 000	2 015	1 391	2
1 228	1 034	1 141	1 169	1 475	1 039	1 462	1 199	2 216	1 363	1 276	2 292	1 614	3
52 444	39 197	67 074	50 689	82 056	56 868	79 680	56 477	145 711	60 240	40 899	171 719	85 754	4
49 751	31 519	57 355	50 926	70 747	43 120	71 369	44 033	125 108	51 249	41 077	148 066	80 530	5
793	830	773	746	843	650	1 006	696	1 279	711	753	1 326	1 215	6
1 096	1 006	973	961	1 104	813	1 287	912	1 636	1 008	1 031	1 716	1 464	7
12 183	18 200	14 594	15 217	12 958	11 140	18 980	11 286	22 960	9 710	12 347	20 898	28 503	8
11 774	15 902	11 653	14 611	12 060	9 512	16 420	9 924	20 515	10 040	12 996	18 717	26 310	9
487	353	458	393	631	495	576	383	705	345	314	776	624	10
821	701	789	646	937	655	987	656	1 242	679	684	1 317	1 014	11
3 278	2 539	3 355	5 145	7 456	6 921	3 142	4 413	6 900	3 494	3 512	5 747	6 341	12
4 534	3 924	4 466	6 208	7 699	5 888	4 752	5 074	9 040	4 976	6 381	7 894	7 275	13
814	752	789	770	948	727	984	809	1 444	824	798	1 502	1 216	14
1 041	852	938	950	1 184	828	1 195	956	1 715	1 086	996	1 781	1 444	15
14 388	10 598	14 693	14 737	23 388	17 519	15 821	19 402	39 519	20 071	12 760	43 830	22 170	16
13 218	8 446	12 601	14 958	21 024	12 664	14 628	14 757	34 906	17 116	12 724	36 465	23 376	17
884	764	895	806	1 111	796	1 168	835	1 713	906	847	1 821	1 295	18
1 088	821	1 048	918	1 293	905	1 369	982	1 996	1 106	996	2 054	1 459	19
25 873	10 399	37 787	20 735	45 710	28 209	44 879	25 789	83 232	30 459	15 792	106 991	35 081	20
24 759	7 171	33 101	21 357	37 663	20 944	40 321	19 352	69 687	24 093	15 357	92 884	30 844	21
116	106	90	118	77	38	102	78	107	105	229	212	76	22
151	138	102	120	116	89	140	122	179	168	171	220	133	23
373	367	336	309	486	384	421	437	690	473	365	567	504	24
210	201	251	272	398	266	358	239	537	220	154	503	463	25
89	57	123	92	146	89	165	84	288	88	64	316	170	26
36	14	66	31	55	39	52	39	115	48	17	197	45	27
103	49	70	78	103	53	92	85	137	85	126	211	57	28
80	53	51	44	31	24	88	18	82	47	76	116	39	29
161	106	143	91	158	95	143	104	189	147	129	249	110	30
234	244	222	211	327	269	310	293	417	271	220	365	348	31
114	171	146	133	134	136	165	109	239	105	105	188	314	32
66	155	97	141	63	54	153	67	160	42	54	153	252	33
29	46	37	44	25	16	48	16	46	14	34	35	93	34
6	6	7	4	2	3	7	4	9	-	9	9	2	35
152	133	146	105	112	67	230	93	212	96	135	288	166	36
112	68	105	40	31	19	135	17	95	32	38	119	72	37
124	69	109	57	144	84	124	63	145	73	41	181	142	38
69	54	58	97	238	203	65	141	151	95	38	119	140	39
20	16	20	41	70	93	14	52	53	28	32	37	67	40
6	8	13	43	30	23	7	14	40	16	18	27	26	41
4	5	7	10	6	6	1	3	9	5	12	5	11	42
883	631	792	942	1 153	752	1 028	941	1 827	999	686	1 672	1 161	43
1 107	837	1 046	1 187	1 405	927	1 297	1 240	2 179	1 322	1 018	2 133	1 498	44
110 870	47 799	116 638	145 463	145 080	80 806	126 487	110 413	296 849	111 673	71 996	212 705	163 449	45
112 620	58 447	129 401	163 014	147 399	78 856	150 652	129 961	282 596	127 689	88 523	232 713	182 983	46
672	469	592	721	897	575	771	707	1 498	746	476	1 218	907	47
15 759	6 751	16 273	18 994	21 714	11 464	16 862	15 346	43 828	16 748	9 819	31 884	20 894	48
868	595	783	908	1 111	730	997	914	1 793	967	662	1 620	1 141	49
95 111	41 048	100 365	126 469	123 366	69 342	109 625	95 067	253 021	94 925	62 177	180 821	142 555	50
34	77	37	43	25	13	53	30	58	43	76	109	37	51
85	93	59	83	95	80	93	93	92	105	84	142	71	52
332	283	236	276	399	313	354	376	465	423	249	581	368	53
432	178	460	540	634	346	528	442	1 212	428	277	840	685	54
106	241	133	224	275	174	123	277	250	267	198	308	303	55
190	336	158	266	375	264	138	353	334	331	299	346	376	56
10 583	17 719	6 086	7 025	18 963	12 732	6 598	10 899	15 127	14 083	10 169	16 526	12 047	57
14 441	23 258	11 489	8 077	37 910	20 539	8 943	24 427	17 293	16 706	12 976	19 518	14 591	58
67	171	96	152	193	122	89	204	165	173	141	200	196	59
145	240	108	171	281	203	102	259	234	251	218	261	268	60
5 910	8 138	2 566	2 673	9 618	7 443	3 303	4 990	8 026	5 534	4 884	6 728	5 012	61
7 979	10 096	6 149	3 018	26 420	13 201	4 381	17 067	9 745	7 730	6 718	7 760	4 975	62
101	227	127	215	250	163	112	260	229	253	184	275	292	63
173	316	139	249	338	234	124	315	299	296	268	317	354	64
4 673	9 581	3 520	4 352	9 345	5 289	3 295	5 909	7 101	8 549	5 285	9 798	7 035	65
6 462	13 162	5 340	5 059	11 490	7 338	4 562	7 360	7 548	8 976	6 258	11 758	9 616	66
98	224	125	208	245	159	112	259	226	248	182	273	288	67
173	310	138	245	332	231	119	311	291	294	258	309	352	68
4 454	9 135	3 344	4 100	9 000	5 064	3 131	5 694	6 788	8 220	4 910	9 416	6 735	69
6 248	12 541	5 099	4 841	11 065	7 035	4 372	7 057	7 235	8 681	5 961	11 232	9 276	70
70	163	98	148	143	85	78	138	138	143	120	180	198	71
110	220	90	158	176	132	92	171	170	153	162	200	234	72
219	446	176	252	345	225	164	215	313	329	375	382	300	73
214	621	241	218	425	303	190	303	313	295	297	526	340	74
53	69	75	141	150	74	65	157	133	129	112	164	184	75
45	166	56	81	112	92	53	116	105	128	82	138	112	76
8	6	2	2	13	8	5	4	12	10	4	6	7	77
587	362	591	519	831	577	736	595	1 234	689	462	1 345	769	78
1 070	688	889	800	1 352	946	1 175	1 143	1 937	1 258	967	2 045	1 333	79
81 542	54 121	88 825	68 846	317 579	211 398	111 475	191 508	357 423	293 049	205 651	223 734	164 818	80
141 549	74 298	137 206	108 799	378 260	275 778	186 305	327 974	477 091	340 332	208 111	331 043	236 630	81
566	346	585	496	818	572	719	583	1 208	680	446	1 301	757	82
75 338	50 929	85 842	65 132	313 325	206 318	106 182	187 450	342 753	285 130	196 004	212 390	160 076	83
284	202	217	304	107	68	312	97	238	104	226	536	253	84
274	150	336	188	475	330	375	332	701	403	173	684	403	85
27	8	38	25	231	169	49	159	280	164	49	123	109	86
1	1	-	1	9	6	-	5	12	4	7	2	3	87
1	-	-	1	8	4	-	2	3	13	6	-	1	88
-	1	-	-	1	-	-	-	-	1	1	-	-	89
2	2	2	6	4	-	-	1	2	3	3	4	3	90
3	2	2	7	5	1	-	8	2	6	7	6	7	91
123	53	51	4 012	2 219	-	-	2 200	13	6 800	231	12	2 608	92
103	8	12	6 010	313	5	-	2 259	7	4 108	94	76	40	93

TABLE 10. **Livestock and Poultry:**

	SUBJECT			RINGGOLD	SAC	SCOTT	SHELBY	SIOUX	STORY	TAMA
1	ANY CATTLE, HOGS, OR SHEEP ON HAND. . . .	FARMS	1964.	1 057	1 415	1 359	1 568	2 275	1 301	1 942
2	CATTLE AND CALVES	FARMS	1964.	1 029	1 265	1 136	1 490	2 106	1 053	1 789
3			1959.	1 205	1 473	1 405	1 682	2 443	1 328	2 051
4		NUMBER	1964.	61 033	113 368	66 378	113 548	170 610	59 189	114 789
5			1959.	54 682	86 607	69 165	99 275	127 668	54 494	105 173
6	COWS AND HEIFERS THAT HAVE CALVED . .	FARMS	1964.	974	877	809	1 065	1 420	679	1 409
7			1959.	1 162	1 125	1 038	1 361	1 946	940	1 708
8		NUMBER	1964.	26 163	18 952	16 061	19 214	24 929	11 590	29 808
9			1959.	23 980	15 687	16 599	18 500	21 139	11 463	26 367
10	MILK COWS	FARMS	1964.	574	484	468	720	1 217	321	710
11			1959.	874	850	776	1 094	1 814	615	1 203
12		NUMBER	1964.	4 109	5 587	7 831	6 963	19 631	3 762	6 516
13			1959.	5 452	6 953	10 012	8 165	17 435	5 569	7 763
14	HEIFERS AND HEIFER CALVES	FARMS	1964.	926	1 021	887	1 138	1 563	808	1 440
15			1959.	1 060	1 233	1 116	1 385	1 886	979	1 653
16		NUMBER	1964.	16 107	39 773	17 955	28 540	48 703	17 983	30 497
17			1959.	14 603	30 131	21 671	25 362	36 211	16 463	26 693
18	STEERS AND BULLS, INCLUDING CALVES. .	FARMS	1964.	958	1 111	969	1 384	1 827	910	1 613
19			1959.	1 065	1 262	1 090	1 555	2 053	1 078	1 811
20		NUMBER	1964.	18 763	54 643	32 362	65 794	96 978	29 616	54 484
21			1959.	16 099	40 789	30 895	55 413	70 318	26 568	52 113
	FARMS REPORTING BY NUMBER ON HAND:									
	CATTLE AND CALVES:									
22	LESS THAN 10.		1964.	80	80	142	70	95	141	111
23	10 TO 19.		1964.	98	107	137	105	158	121	174
24	20 TO 49.		1964.	372	429	374	538	663	386	645
25	50 TO 99.		1964.	333	374	308	449	637	257	539
26	100 TO 199.		1964.	119	171	134	238	401	113	256
27	200 OR MORE		1964.	27	104	41	90	152	35	64
	COWS AND HEIFERS THAT HAVE CALVED:									
28	1 OR 2.		1964.	50	57	91	93	222	126	109
29	3 OR 4.		1964.	28	57	41	62	64	43	63
30	5 TO 9.		1964.	95	116	124	175	176	99	147
31	10 TO 19.		1964.	216	270	204	335	471	206	432
32	20 TO 29.		1964.	226	193	167	237	248	107	327
33	30 TO 49.		1964.	245	123	136	123	160	66	245
34	50 TO 99.		1964.	105	49	40	34	74	26	79
35	100 OR MORE		1964.	9	12	6	6	5	6	7
	MILK COWS:									
36	1 OR 2.		1964.	188	90	86	159	221	133	260
37	3 OR 4.		1964.	100	76	33	92	67	21	91
38	5 TO 9.		1964.	141	115	72	191	155	44	110
39	10 TO 19.		1964.	98	113	106	187	399	69	143
40	20 TO 29.		1964.	37	57	79	64	197	21	64
41	30 TO 49.		1964.	8	22	74	19	123	20	33
42	50 OR MORE.		1964.	2	11	18	8	55	13	9
43	HOGS AND PIGS	FARMS	1964.	730	1 137	1 111	1 255	1 767	934	1 534
44			1959.	937	1 377	1 425	1 507	2 209	1 238	1 895
45		NUMBER	1964.	73 239	168 564	205 008	165 668	236 580	123 814	225 503
46			1959.	77 428	167 585	222 185	156 395	225 237	139 864	239 004
47	USED OR TO BE USED FOR BREEDING . . .	FARMS	1964.	553	915	819	1 007	1 363	732	1 144
48		NUMBER	1964.	9 747	25 847	25 564	24 428	41 519	17 598	29 575
49	ALL OTHER HOGS AND PIGS	FARMS	1964.	716	1 109	1 076	1 222	1 684	910	1 497
50		NUMBER	1964.	63 492	142 717	179 444	141 240	195 061	106 216	195 928
	FARMS REPORTING BY HOGS AND PIGS ON HAND:									
51	LESS THAN 10.		1964.	62	22	36	31	50	41	61
52	10 TO 24.		1964.	76	76	82	83	124	82	96
53	25 TO 99.		1964.	319	368	260	438	600	312	464
54	100 OR MORE		1964.	273	671	733	703	993	499	913
55	SHEEP AND LAMBS	FARMS	1964.	211	342	204	134	162	304	394
56			1959.	318	384	214	175	231	398	498
57		NUMBER	1964.	6 873	14 365	7 209	5 508	24 054	13 926	13 724
58			1959.	14 627	16 312	5 396	11 688	26 933	21 968	21 777
59	LAMBS UNDER 1 YEAR OLD.	FARMS	1964.	130	224	141	91	118	198	239
60			1959.	211	282	155	117	175	303	366
61		NUMBER	1964.	1 601	5 682	2 185	1 579	20 354	6 642	3 759
62			1959.	5 609	7 508	1 938	4 681	18 101	10 384	9 474
63	SHEEP 1 YEAR OLD AND OVER	FARMS	1964.	197	330	201	126	136	283	380
64			1959.	304	351	211	160	192	358	456
65		NUMBER	1964.	5 272	8 683	5 024	3 929	3 700	7 284	9 965
66			1959.	9 018	8 804	3 458	7 007	8 832	11 584	12 303
67	EWES.	FARMS	1964.	194	328	196	124	129	279	372
68			1959.	303	349	203	157	188	351	453
69		NUMBER	1964.	5 034	8 005	4 688	3 784	3 051	6 911	9 416
70			1959.	8 663	8 393	3 217	6 791	5 603	10 458	11 752
71	RAMS AND WETHERS.	FARMS	1964.	151	186	126	70	69	165	240
72			1959.	233	205	138	86	105	214	267
73		NUMBER	1964.	238	678	336	145	649	373	549
74			1959.	355	411	241	216	3 229	1 126	551
	FARMS REPORTING BY SHEEP AND LAMBS ON HAND:									
75	LESS THAN 25.		1964.	116	182	129	69	80	188	237
76	25 TO 299		1964.	95	153	73	65	67	109	152
77	300 OR MORE		1964.	-	7	2	-	15	7	5
78	CHICKENS 4 MONTHS OLD AND OVER.	FARMS	1964.	558	873	663	1 035	1 325	561	1 208
79			1959.	927	1 302	1 020	1 478	2 150	1 097	1 767
80		NUMBER	1964.	63 700	262 047	205 855	255 017	521 648	233 273	332 465
81			1959.	133 488	336 550	160 611	353 301	670 447	305 962	429 047
82	HENS AND PULLETS OF LAYING AGE. . . .	FARMS	1964.	535	862	643	1 020	1 305	548	1 192
83		NUMBER	1964.	60 762	255 538	197 833	246 279	509 664	221 870	320 111
	FARMS REPORTING BY NUMBER OF CHICKENS 4 MONTHS OLD AND OVER:									
84	LESS THAN 100		1964.	326	132	246	209	162	190	244
85	100 TO 399.		1964.	215	553	316	669	715	270	713
86	400 TO 1,599.		1964.	16	180	92	154	419	82	242
87	1,600 TO 3,199.		1964.	1	6	6	2	15	8	7
88	3,200 TO 9,999.		1964.	-	2	2	1	14	7	2
89	10,000 OR MORE.		1964.	-	-	1	-	-	4	-
90	TURKEY HENS KEPT FOR BREEDING	FARMS	1964.	2	2	3	2	-	4	2
91			1959.	-	1	4	2	2	2	6
92		NUMBER	1964.	4	3	9	29	-	3 989	5
93			1959.	-	2	62	7	116	3 350	48

1964 and 1959—Continued

TAYLOR	UNION	VAN BUREN	WAPELLO	WARREN	WASHING-TON	WAYNE	WEBSTER	WINNE-BAGO	WINNE-SHIEK	WOODBURY	WORTH	WRIGHT	
1 307	936	1 128	1 139	1 443	1 455	1 164	1 437	1 091	2 132	1 825	1 021	1 304	1
1 275	892	1 031	1 014	1 321	1 162	1 114	1 169	890	2 040	1 595	832	1 042	2
1 471	1 054	1 179	1 213	1 562	1 474	1 293	1 521	1 063	2 260	1 846	977	1 265	3
64 477	54 441	37 627	35 064	56 402	52 602	59 648	44 948	34 782	110 924	121 976	37 213	50 947	4
58 213	48 606	32 909	31 754	50 547	57 644	53 267	46 418	30 979	92 458	105 338	34 250	47 965	5
1 187	821	990	930	1 213	966	1 051	933	701	1 940	1 122	651	699	6
1 407	1 009	1 141	1 144	1 449	1 282	1 246	1 268	886	2 179	1 415	826	945	7
26 195	22 010	18 138	14 447	23 655	15 382	27 565	12 636	10 786	47 811	19 026	10 445	10 961	8
24 317	20 411	16 169	13 383	21 827	14 432	24 647	14 200	9 637	40 351	14 883	10 441	10 853	9
667	399	526	465	520	546	634	351	434	1 500	637	358	366	10
1 061	728	818	816	975	1 006	968	753	654	1 823	1 076	577	655	11
4 150	2 725	3 262	2 800	5 155	3 072	5 243	2 727	6 176	30 921	5 169	5 019	4 147	12
6 534	4 936	4 412	4 658	7 337	5 309	6 761	5 228	6 434	29 288	6 829	5 458	5 209	13
1 131	797	899	872	1 176	895	984	985	783	1 935	1 266	715	823	14
1 317	945	1 026	1 038	1 353	1 179	1 145	1 274	917	2 146	1 511	836	1 046	15
16 405	14 415	10 006	9 725	17 611	14 429	15 685	15 368	13 803	35 974	34 189	11 263	15 841	16
15 814	13 233	9 564	9 104	15 012	17 035	15 413	15 896	12 114	33 773	29 447	11 198	17 426	17
1 176	820	891	855	1 142	963	994	988	706	1 691	1 406	703	884	18
1 311	926	912	950	1 286	1 184	1 087	1 178	815	1 672	1 642	795	1 029	19
21 877	18 016	9 483	10 892	15 136	22 791	16 398	16 944	10 193	27 139	68 761	15 505	24 145	20
18 082	14 962	7 176	9 267	13 708	26 177	13 207	16 322	9 228	18 334	61 008	12 611	19 686	21
109	82	172	227	204	206	109	206	97	85	208	98	109	22
168	96	194	207	226	169	116	230	140	169	170	127	130	23
516	318	449	379	493	424	434	491	422	803	513	365	462	24
343	262	161	146	296	257	324	166	196	786	398	182	242	25
123	101	46	44	81	80	108	57	25	173	198	47	72	26
16	33	9	11	21	26	23	19	10	24	108	13	27	27
56	51	79	126	121	152	53	136	74	55	130	59	90	28
56	36	62	72	68	74	39	78	41	34	99	39	44	29
168	83	181	188	188	158	114	205	112	117	214	117	90	30
356	221	315	288	354	267	270	305	272	512	324	238	270	31
257	162	184	138	230	177	232	121	133	629	188	127	122	32
206	177	120	81	182	104	220	64	60	489	112	57	70	33
76	74	42	34	62	31	108	22	8	99	42	13	11	34
12	17	7	3	8	3	15	2	1	5	13	1	2	35
221	124	228	251	215	252	161	157	59	64	192	65	98	36
141	58	82	57	51	103	100	39	20	33	94	18	30	37
173	123	123	81	98	95	188	63	69	133	166	58	62	38
99	73	61	40	55	65	127	59	173	456	133	130	108	39
21	11	19	18	48	21	34	14	79	524	30	61	42	40
12	8	7	14	41	7	17	15	32	267	17	19	23	41
-	2	6	4	12	3	7	4	2	23	5	7	3	42
924	674	748	680	957	1 213	751	882	856	1 729	1 424	777	975	43
1 238	878	917	1 001	1 294	1 540	1 024	1 277	1 112	2 107	1 760	1 000	1 315	44
87 322	72 675	61 965	65 207	97 930	256 192	60 791	81 088	101 457	174 738	195 838	95 408	139 231	45
107 771	82 134	65 474	79 085	108 067	266 249	72 160	101 003	111 202	211 621	202 766	100 245	162 700	46
716	519	570	473	749	1 012	570	654	664	1 415	1 099	591	764	47
12 958	9 644	9 122	7 789	14 943	35 524	7 655	13 587	16 016	26 497	26 691	13 658	22 161	48
889	658	701	647	926	1 175	725	832	814	1 669	1 396	763	940	49
74 364	63 031	52 843	57 418	82 987	220 668	53 136	67 501	85 441	148 241	169 147	81 750	117 070	50
65	53	96	100	90	45	75	83	36	76	70	33	24	51
103	60	97	109	123	68	94	129	84	179	124	78	82	52
391	274	321	244	382	257	354	366	331	748	456	296	342	53
365	287	234	227	362	843	228	304	405	726	774	370	527	54
211	176	498	326	231	371	292	270	181	317	248	204	423	55
253	262	654	464	361	462	403	416	201	416	323	249	553	56
13 680	6 510	34 192	16 014	8 351	15 678	11 623	8 703	5 700	8 075	17 904	8 754	17 912	57
13 835	10 095	46 573	28 447	17 414	24 315	18 078	10 938	4 896	10 921	23 597	11 420	27 189	58
150	108	357	221	170	245	193	163	120	203	165	141	309	59
174	191	519	359	252	340	268	312	131	298	220	182	420	60
5 842	2 618	11 922	7 089	3 309	5 940	3 006	2 913	1 721	2 149	11 756	3 536	7 571	61
4 935	4 162	17 942	14 010	6 557	11 891	5 964	3 800	1 595	3 348	15 736	4 878	14 980	62
200	167	476	309	213	352	286	260	177	307	219	199	404	63
239	245	629	433	342	428	380	383	197	396	295	240	528	64
7 838	3 892	22 270	8 925	5 042	9 738	8 617	5 790	3 979	5 926	6 148	5 218	10 341	65
8 900	5 933	28 631	14 437	10 857	12 424	12 114	7 138	3 301	7 573	7 861	6 542	12 209	66
195	161	472	304	211	346	285	256	174	303	217	197	400	67
237	242	622	420	341	420	376	380	194	392	286	239	522	68
7 544	3 626	21 456	8 518	4 837	9 084	8 263	5 539	3 806	5 630	5 891	4 983	9 471	69
8 557	5 687	27 491	13 615	10 443	11 887	11 708	6 781	3 182	7 212	7 513	6 257	11 640	70
162	121	368	217	144	248	205	138	103	182	147	113	239	71
186	167	480	299	229	282	276	194	98	240	176	135	290	72
294	266	814	407	205	654	354	251	173	296	257	235	870	73
343	246	1 140	822	414	537	406	357	119	361	348	285	569	74
92	97	130	137	120	191	128	178	119	202	131	111	211	75
108	78	360	184	110	176	163	89	60	115	106	88	206	76
11	1	8	5	1	4	1	3	2	-	11	5	6	77
652	497	535	529	597	691	588	613	620	1 207	963	573	644	78
1 163	832	853	890	1 073	1 113	995	1 284	1 070	1 812	1 604	973	1 174	79
98 736	72 697	48 635	60 963	92 938	89 942	82 891	145 683	270 375	352 347	191 804	213 270	232 439	80
164 454	118 455	126 784	82 160	162 189	152 603	161 247	270 212	392 223	446 012	262 658	349 400	352 981	81
640	488	511	493	568	655	571	594	611	1 167	929	564	633	82
94 577	69 905	44 939	57 255	87 376	82 000	79 210	141 097	264 594	330 894	180 598	208 175	227 109	83
290	243	356	383	336	376	266	188	51	283	392	88	121	84
331	229	165	136	210	290	284	329	301	652	467	287	333	85
28	22	14	6	47	22	37	91	256	260	98	187	179	86
2	2	-	1	2	1	1	4	9	8	4	8	7	87
1	1	-	3	2	2	-	1	3	4	1	3	4	88
-	-	-	-	-	-	-	-	-	-	1	-	-	89
3	-	4	5	2	16	3	2	1	3	8	4	2	90
-	3	-	8	10	14	3	5	6	7	1	5	9	91
1 260	-	2 053	21	2 101	18 493	5 001	1 001	1	3 110	6 659	3 866	3	92
-	276	-	1 359	627	23 554	7 006	52	236	2 775	2 500	2 708	1 135	93

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	123 505	1 403	918	1 439	1 033	1 202
2			1959	141 538	1 492	1 023	1 569	1 207	1 352
3		NUMBER	1964	5 142 522	41 715	27 287	35 832	23 130	75 818
4		DOLLARS	1964	954 061 574	6 895 531	4 218 244	3 807 855	2 677 553	15 240 363
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	95 858	1 035	587	1 254	633	927
6			1959	115 361	1 187	798	1 424	785	1 112
7		NUMBER	1964	3 951 058	26 084	13 041	19 154	8 155	58 874
8			1959	3 611 529	25 827	10 969	18 634	7 288	46 743
9		DOLLARS	1964	817 515 612	5 105 081	2 352 977	2 815 147	1 271 843	12 711 759
10			1959	863 048 054	5 657 110	2 141 715	3 335 774	1 343 386	11 525 088
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	26 577	370	210	412	342	168
12	5 TO 19		1964	29 046	302	177	592	201	239
13	20 TO 99		1964	30 439	312	178	227	79	345
14	100 OR MORE		1964	9 796	51	22	23	11	175
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	41 165	387	181	131	66	527
16		NUMBER	1964	3 154 314	19 343	7 385	5 682	2 462	49 535
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	10 202	113	61	44	32	102
18	20 TO 99		1964	22 244	229	106	75	27	266
19	100 OR MORE		1964	8 719	45	14	12	7	159
20	CALVES	FARMS	1964	69 915	871	648	1 119	910	588
21			1959	74 032	695	735	1 157	967	496
22		NUMBER	1964	1 191 464	15 631	14 246	16 678	14 975	16 944
23			1959	869 992	8 615	12 805	14 202	10 626	7 570
24		DOLLARS	1964	136 545 962	1 790 450	1 865 267	992 708	1 405 710	2 528 604
25			1959	99 695 324	1 121 835	1 649 585	944 345	1 147 966	1 238 475
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	14 491	125	83	172	184	79
27	5 TO 19		1964	36 971	452	305	665	480	283
28	20 TO 99		1964	17 474	290	245	279	239	191
29	100 OR MORE		1964	979	4	15	3	7	35
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	14 290	155	155	60	97	214
31		NUMBER	1964	356 780	3 047	4 224	769	1 489	8 693
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	8 836	99	76	49	70	102
33	20 TO 99		1964	4 894	55	71	11	26	88
34	100 OR MORE		1964	560	1	8	-	1	24
35	HOGS AND PIGS	FARMS	1964	108 909	1 188	788	1 182	632	1 054
36			1959	136 844	1 472	983	1 454	831	1 311
37		NUMBER	1964	19 872 227	193 553	132 936	175 782	71 732	186 652
38			1959	18 589 848	171 435	120 983	178 121	51 548	165 054
39		DOLLARS	1964	593 983 757	5 908 752	3 817 180	4 931 376	1 867 671	5 541 707
40			1959	557 695 440	5 143 050	3 629 490	5 343 630	1 546 440	4 951 620
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	2 069	19	9	21	39	10
42	10 TO 49		1964	15 048	160	107	196	191	124
43	50 TO 99		1964	22 252	273	166	300	151	216
44	100 TO 199		1964	33 636	383	254	378	160	360
45	200 OR MORE		1964	35 904	353	252	287	91	344
46	SHEEP AND LAMBS	FARMS	1964	26 228	334	125	217	341	161
47			1959	29 389	411	220	258	409	97
48		NUMBER	1964	1 555 662	16 245	4 177	3 927	17 108	8 003
49			1959	1 484 004	22 685	9 185	6 158	19 644	3 104
50		DOLLARS	1964	28 112 974	271 548	67 419	64 180	264 466	138 972
51			1959	22 260 060	340 275	137 775	92 370	294 660	46 560
52	HORSES AND MULES	FARMS	1964	2 593	23	20	19	34	18
53		NUMBER	1964	10 447	77	54	39	123	54
54		DOLLARS	1964	1 237 908	9 163	5 063	2 515	11 547	18 555
55	HONEY AND BEES SOLD	FARMS	1964	167	-	1	3	1	1
56		DOLLARS	1964	195 928	-	(D)	527	40	2
57	GOATS AND GOAT MILK SOLD	FARMS	1964	116	-	1	1	-	1
58		DOLLARS	1964	6 123	-	20	20	-	7
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	232	-	-	1	2	2
60		DOLLARS	1964	2 803 254	-	-	150	(D)	607
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	25 848	334	120	219	338	157
62			1959	32 432	371	183	283	465	200
63		NUMBER	1964	1 209 256	13 442	3 478	4 227	22 546	7 084
64			1959	1 388 960	14 554	8 372	5 697	29 938	8 705
65	WOOL	POUNDS	1964	8 437 825	108 957	29 253	37 698	190 013	48 307
66			1959	10 327 374	117 704	60 335	50 933	233 687	73 147
67	LAMBS SHORN	FARMS	1964	2 526	33	5	9	68	16
68		NUMBER	1964	450 488	2 425	380	194	5 378	1 990
69	WOOL	POUNDS	1964	1 782 372	8 289	1 031	781	21 515	5 878
70	OTHER SHEEP SHORN	FARMS	1964	25 531	331	120	218	334	156
71		NUMBER	1964	758 768	11 017	3 098	4 033	17 168	5 094
72	WOOL	POUNDS	1964	6 655 453	100 668	28 222	36 917	168 498	42 429
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	93 802	1 016	678	1 080	561	904
74		LITTERS	1964	2 656 998	26 634	17 813	23 692	11 098	25 129
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	3 480	21	22	45	69	20
76	3 TO 9 LITTERS		1964	13 134	149	91	205	148	106
77	10 TO 19 LITTERS		1964	23 592	270	173	325	150	221
78	20 TO 49 LITTERS		1964	40 361	470	319	433	158	447
79	50 TO 99 LITTERS		1964	11 205	95	67	66	32	99
80	100 LITTERS OR MORE		1964	2 030	11	6	6	4	11
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	73 842	812	560	808	429	723
82		LITTERS	1964	1 177 846	11 903	8 399	10 118	4 983	11 061
83	DECEMBER 1 TO JUNE 1	FARMS	1964	83 265	915	595	955	477	815
84		LITTERS	1964	1 479 152	14 731	9 414	13 574	6 115	14 068

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

and Litters Farrowed: 1964 and 1959

on sample; see Introduction and Appendix A]

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
1 684	1 249	1 130	1 384	1 593	1 139	1 581	1 159	1 538	1 276	1
1 878	1 445	1 336	1 546	1 738	1 393	1 768	1 366	1 565	1 495	2
91 119	53 662	50 739	26 345	43 017	61 382	39 814	47 892	91 841	69 595	3
18 116 437	10 191 440	10 753 963	3 310 075	7 154 236	12 275 641	6 490 799	9 215 342	18 930 951	13 621 576	4
1 365	1 068	857	1 211	1 298	948	1 220	805	1 216	967	5
1 473	1 175	1 071	1 356	1 508	1 238	1 483	1 115	1 320	1 135	6
74 946	45 060	43 684	16 448	31 351	53 913	26 725	33 414	77 997	54 361	7
75 703	45 577	43 903	18 938	37 902	50 947	29 261	30 727	56 821	47 017	8
16 132 593	9 541 784	9 791 649	2 909 084	6 205 528	11 246 044	4 953 766	6 861 410	16 908 005	11 451 513	9
19 186 471	10 634 673	11 668 150	3 854 880	9 260 117	12 462 171	6 692 586	7 139 185	14 009 924	11 748 001	10
268	313	178	462	409	142	361	244	215	205	11
347	369	220	569	497	225	485	236	274	226	12
558	288	342	157	341	443	330	253	526	400	13
192	98	117	23	51	138	44	72	201	136	14
751	415	500	218	408	575	396	380	736	553	15
62 003	36 026	37 741	7 929	21 823	45 263	17 325	28 155	67 023	46 002	16
139	131	119	116	124	127	140	113	139	114	17
442	198	271	83	237	323	219	203	423	323	18
170	86	110	19	47	125	37	64	174	116	19
850	666	520	970	994	407	923	671	657	660	20
869	728	523	1 056	986	525	971	557	605	724	21
16 173	8 602	7 055	9 897	11 666	7 469	13 089	14 478	13 844	15 234	22
13 703	9 915	6 259	8 562	7 869	6 200	9 676	5 065	8 040	12 208	23
1 983 844	649 656	962 314	400 991	948 708	1 029 597	1 537 033	2 353 932	2 022 946	2 170 063	24
2 207 613	1 025 691	894 684	373 775	642 464	916 670	976 490	550 095	1 187 435	1 626 350	25
160	179	131	259	303	87	175	152	115	101	26
422	365	294	603	567	211	557	353	321	306	27
256	118	91	107	114	101	186	150	208	237	28
12	4	4	1	10	8	5	16	13	16	29
177	108	141	92	117	116	243	195	208	220	30
5 290	1 862	2 618	1 098	2 775	2 982	4 894	7 907	5 995	6 711	31
97	83	103	79	85	74	162	120	117	116	32
71	21	35	12	27	37	77	63	82	92	33
9	4	3	1	5	5	4	12	9	12	34
1 562	1 114	1 051	1 136	1 349	1 186	1 402	986	1 404	1 121	35
1 856	1 470	1 471	1 441	1 673	1 497	1 728	1 169	1 535	1 422	36
355 821	214 672	168 282	154 580	233 286	247 050	229 147	155 006	285 561	191 254	37
350 673	230 199	171 124	166 820	208 105	243 613	237 646	112 675	218 528	189 639	38
11 059 410	6 655 124	5 125 257	4 660 506	6 820 242	7 530 777	6 784 942	4 575 593	8 388 099	5 783 876	39
10 520 190	6 905 970	5 133 720	5 004 600	6 243 150	7 308 390	7 129 380	3 380 250	6 555 840	5 689 170	40
16	20	35	23	29	16	18	19	13	17	41
142	159	186	196	187	108	205	178	119	150	42
247	230	249	308	291	219	320	254	244	226	43
462	329	294	372	425	368	431	289	462	377	44
695	376	287	237	417	475	428	246	566	351	45
399	246	282	229	264	353	250	375	228	206	46
434	242	301	190	331	437	280	392	170	167	47
11 315	171 319	12 479	3 460	7 484	24 097	4 769	15 456	8 505	11 270	48
13 044	28 493	7 930	3 270	11 720	35 263	6 725	15 426	4 865	10 507	49
188 106	3 675 608	220 897	55 836	124 533	457 409	84 542	282 802	154 465	202 246	50
195 660	427 395	118 950	49 050	175 800	528 945	100 875	231 390	72 975	157 605	51
15	22	25	19	66	20	27	37	22	34	52
38	96	82	116	159	179	109	252	62	123	53
2 987	16 932	11 438	9 872	26 028	17 888	18 243	18 692	6 886	14 542	54
-	1	3	1	2	1	2	-	1	1	55
-	600	39 909	500	104	40	825	-	(D)	(D)	56
1	4	1	1	1	2	2	4	1	1	57
2	2 056	8	54	4	22	35	557	5	8	58
1	4	4	2	2	2	-	1	4	1	59
(D)	80 328	66 597	(D)	(D)	(D)	-	8	48 170	(D)	60
402	253	286	254	262	342	249	375	219	191	61
480	288	356	295	302	412	314	449	261	251	62
11 237	72 914	10 842	3 338	5 936	19 415	4 527	12 284	9 115	9 132	63
11 594	61 491	10 135	3 643	11 890	23 218	5 532	16 235	7 618	15 422	64
86 635	271 955	75 598	28 071	41 661	131 832	38 385	93 378	62 760	56 047	65
91 696	253 607	76 494	31 606	76 839	149 722	46 777	126 832	61 122	117 026	66
23	28	33	9	17	38	17	18	22	22	67
2 606	63 993	4 150	125	1 535	8 257	403	2 987	3 006	3 930	68
12 529	204 895	15 608	514	5 066	30 324	1 494	9 067	10 645	12 133	69
400	246	284	254	261	336	249	375	216	185	70
8 631	8 921	6 692	3 213	4 401	11 158	4 124	9 297	6 109	5 202	71
74 106	67 060	59 990	27 557	36 595	101 508	36 891	84 311	52 115	43 914	72
1 321	882	814	1 012	1 135	1 032	1 243	842	1 275	943	73
44 920	24 053	19 775	21 466	29 453	32 860	30 891	20 418	39 515	26 196	74
41	40	34	48	58	25	41	20	37	24	75
136	134	164	183	155	92	186	171	132	115	76
278	223	240	330	298	209	328	262	269	236	77
599	371	293	394	489	543	581	302	640	453	78
216	101	70	48	117	137	97	71	169	101	79
51	13	13	9	18	26	10	16	28	14	80
1 037	681	593	810	936	811	947	636	1 006	749	81
20 230	10 813	8 717	9 496	13 757	14 218	13 337	8 711	17 391	11 786	82
1 182	773	707	898	986	935	1 119	745	1 159	829	83
24 690	13 240	11 058	11 970	15 696	18 642	17 554	11 707	22 124	14 410	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	1 413	990	1 212	1 327	870	1 007
2			1959	1 693	1 161	1 391	1 478	968	1 159
3		NUMBER	1964	75 252	36 765	111 189	34 200	23 230	62 533
4		DOLLARS	1964	15 727 682	6 513 814	24 182 850	5 190 888	2 852 277	12 433 440
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	1 119	769	1 109	1 085	526	829
6			1959	1 442	834	1 306	1 158	638	1 014
7		NUMBER	1964	63 976	29 002	104 278	23 717	8 365	53 900
8			1959	69 932	28 956	95 366	20 297	8 047	41 645
9		DOLLARS	1964	14 350 117	5 569 514	23 318 562	4 428 656	1 274 529	11 175 069
10			1959	18 323 001	6 686 370	24 549 298	4 464 335	1 643 215	10 367 424
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	210	167	98	374	282	134
12	5 TO 19		1964	270	266	223	455	140	191
13	20 TO 99		1964	470	283	506	221	87	346
14	100 OR MORE		1964	169	53	282	35	17	158
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	647	356	743	252	58	493
16		NUMBER	1964	54 445	23 141	91 244	14 730	2 534	46 881
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	115	99	123	93	16	86
18	20 TO 99		1964	377	208	367	132	36	261
19	100 OR MORE		1964	155	49	253	27	6	146
20	CALVES	FARMS	1964	689	475	278	855	769	404
21			1959	782	569	307	925	780	435
22		NUMBER	1964	11 276	7 763	6 911	10 483	14 865	8 633
23			1959	8 990	9 548	4 212	8 090	11 805	5 085
24		DOLLARS	1964	1 377 565	944 300	864 288	762 232	1 577 748	1 258 371
25			1959	1 192 030	1 035 940	612 940	617 170	1 364 430	674 145
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	145	120	55	217	117	80
27	5 TO 19		1964	355	242	125	506	355	204
28	20 TO 99		1964	184	105	84	127	289	103
29	100 OR MORE		1964	5	8	14	5	8	17
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	175	123	59	86	96	115
31		NUMBER	1964	4 088	2 532	2 039	1 518	2 423	3 729
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	98	91	30	66	54	66
33	20 TO 99		1964	74	28	24	18	38	37
34	100 OR MORE		1964	3	4	5	2	4	12
35	HOGS AND PIGS	FARMS	1964	1 509	1 017	1 070	1 132	703	911
36			1959	1 761	1 281	1 352	1 398	843	1 229
37		NUMBER	1964	426 418	217 936	229 644	171 895	92 799	165 161
38			1959	371 074	205 012	211 466	161 738	82 011	183 430
39		DOLLARS	1964	12 500 048	6 672 751	7 170 319	5 431 189	2 556 962	5 186 259
40			1959	11 132 220	6 150 360	6 343 980	4 852 140	2 460 330	5 502 900
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	10	14	9	27	32	27
42	10 TO 49		1964	80	132	93	208	137	100
43	50 TO 99		1964	159	195	181	266	164	171
44	100 TO 199		1964	375	306	351	369	238	320
45	200 OR MORE		1964	885	370	436	262	132	293
46	SHEEP AND LAMBS	FARMS	1964	435	299	206	189	161	288
47			1959	490	283	211	186	210	302
48		NUMBER	1964	13 826	13 258	15 593	4 042	5 520	25 134
49			1959	21 275	14 525	13 198	2 930	9 465	15 417
50		DOLLARS	1964	230 902	233 379	287 878	57 907	90 191	449 026
51			1959	319 125	217 875	197 970	43 950	141 975	231 255
52	HORSES AND MULES	FARMS	1964	22	29	15	34	28	33
53		NUMBER	1964	79	154	75	195	119	123
54		DOLLARS	1964	8 394	17 393	7 240	23 336	9 705	20 236
55	HONEY AND BEES SOLD	FARMS	1964	2	3	-	6	1	1
56		DOLLARS	1964	82	850	-	620	42	10
57	GOATS AND GOAT MILK SOLD	FARMS	1964	2	3	-	-	1	-
58		DOLLARS	1964	14	40	-	-	26	-
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	-	4	1	4	-	3
60		DOLLARS	1964	-	28 000	(D)	44 415	-	9 170
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	447	287	201	203	164	262
62			1959	470	303	277	213	253	355
63		NUMBER	1964	14 007	9 248	13 595	4 377	5 387	17 454
64			1959	14 249	9 938	13 638	4 261	9 427	17 781
65	WOOL	POUNDS	1964	116 411	71 832	91 077	34 164	49 089	141 574
66			1959	124 461	93 667	94 552	38 317	81 902	133 481
67	LAMBS SHORN	FARMS	1964	28	30	17	4	13	28
68		NUMBER	1964	1 776	1 816	5 813	1 015	261	7 776
69	WOOL	POUNDS	1964	7 078	6 475	22 226	3 704	985	59 859
70	OTHER SHEEP SHORN	FARMS	1964	445	283	196	203	164	257
71		NUMBER	1964	12 231	7 432	7 782	3 362	5 126	9 678
72	WOOL	POUNDS	1964	109 333	65 357	68 851	30 460	48 104	81 715
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	1 289	889	899	1 004	608	789
74		LITTERS	1964	54 190	29 809	29 879	22 547	13 436	21 699
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	22	28	12	45	29	29
76	3 TO 9 LITTERS		1964	87	118	83	216	115	96
77	10 TO 19 LITTERS		1964	186	214	189	265	175	217
78	20 TO 49 LITTERS		1964	585	353	440	406	246	337
79	50 TO 99 LITTERS		1964	335	138	146	63	37	93
80	100 LITTERS OR MORE		1964	74	38	29	9	6	17
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	1 092	682	704	800	505	601
82		LITTERS	1964	25 551	11 938	12 616	10 006	6 228	9 198
83	DECEMBER 1 TO JUNE 1	FARMS	1964	1 175	757	807	871	532	699
84		LITTERS	1964	28 639	17 871	17 263	12 541	7 208	12 501

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

and Litters Farrowed: 1964 and 1959—Continued

on sample; see Introduction and Appendix A]

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
2 072	1 761	1 712	1 126	1 032	988	1 690	758	697	1 711	1
2 365	2 051	1 886	1 286	1 164	1 115	1 780	943	815	1 757	2
47 272	119 677	79 661	39 254	18 478	24 777	43 234	27 475	31 564	59 115	3
5 143 621	26 091 652	15 746 670	6 969 162	2 218 682	2 920 420	6 088 857	5 175 804	6 063 619	9 064 481	4
1 721	1 582	1 400	811	620	601	1 400	488	531	1 401	5
1 995	1 926	1 501	1 006	683	659	1 516	723	710	1 462	6
23 752	111 132	64 452	27 614	7 121	7 086	26 188	17 505	24 253	36 831	7
27 172	109 506	52 932	24 542	5 765	9 606	25 145	24 371	22 433	40 160	8
4 014 786	25 225 933	13 582 131	5 510 346	1 174 859	1 148 905	5 215 759	3 611 574	5 066 721	7 964 642	9
5 862 573	30 215 248	11 973 789	5 447 183	1 140 405	1 725 891	5 925 435	6 084 555	5 588 290	10 139 727	10
713	185	237	263	344	335	613	185	126	568	11
760	307	385	233	197	166	521	130	152	512	12
219	737	601	242	67	92	201	130	186	238	13
29	353	177	73	12	8	65	43	67	83	14
155	1 085	826	362	50	51	241	202	266	312	15
9 782	98 750	53 573	22 745	2 292	2 274	16 195	13 998	20 390	26 161	16
65	151	185	107	22	22	58	65	67	73	17
69	608	481	191	21	22	125	97	137	168	18
21	326	160	64	7	7	58	40	62	71	19
1 728	473	679	686	893	861	1 363	521	360	1 372	20
1 982	501	690	607	1 058	981	1 387	475	411	1 341	21
23 520	8 545	15 209	11 640	11 357	17 691	17 046	9 970	7 311	22 284	22
22 019	5 820	9 580	6 197	8 786	15 293	13 769	5 160	4 965	16 666	23
1 128 835	865 719	2 164 539	1 458 816	1 043 823	1 771 515	873 098	1 564 230	996 898	1 099 839	24
1 126 218	981 080	1 387 160	821 855	813 400	1 736 167	883 552	583 270	587 540	992 367	25
259	114	108	157	227	135	235	130	62	161	26
1 119	224	324	350	477	393	930	251	189	785	27
346	126	228	174	188	317	191	125	98	420	28
4	9	19	5	1	16	7	15	11	6	29
75	87	190	183	97	82	97	174	109	91	30
1 047	2 414	6 594	3 816	1 399	1 839	1 743	4 586	3 129	1 713	31
57	44	93	117	76	49	71	99	64	60	32
17	40	85	64	20	31	24	65	37	30	33
1	3	12	2	1	2	2	10	8	1	34
1 794	1 745	1 555	977	768	656	1 620	745	598	1 502	35
2 207	2 035	1 806	1 211	954	937	1 781	933	747	1 610	36
299 097	372 789	282 489	190 237	76 905	72 992	367 459	138 889	86 472	298 644	37
340 610	302 556	233 093	171 172	62 343	82 123	314 442	125 622	83 273	262 777	38
8 538 407	10 917 773	8 557 115	5 785 752	2 161 223	2 098 792	10 879 663	4 308 406	2 716 064	8 828 014	39
10 218 300	9 076 680	6 992 790	5 135 160	1 870 290	2 463 690	9 433 260	3 768 660	2 498 190	7 883 310	40
29	16	23	31	36	29	18	23	15	18	41
226	133	151	162	229	181	121	125	113	140	42
407	261	293	186	220	180	211	147	132	232	43
612	559	581	280	187	177	496	203	210	471	44
520	776	507	318	96	89	774	247	128	641	45
312	221	203	304	585	195	153	181	223	123	46
331	136	271	310	698	223	186	243	241	76	47
5 444	5 783	14 789	8 594	40 628	6 806	3 232	8 057	37 097	2 432	48
5 770	3 570	11 920	7 230	51 870	6 353	23 590	14 186	10 850	1 179	49
87 285	98 525	275 313	141 070	632 083	119 054	52 244	128 369	714 991	40 714	50
86 550	53 550	178 800	108 450	778 050	95 295	353 850	212 790	162 750	17 685	51
35	26	17	34	22	20	25	33	7	6	52
97	121	65	121	68	36	68	93	19	33	53
11 267	14 015	3 622	14 077	9 021	3 619	9 038	11 561	2 757	2 425	54
8	2	1	1	2	1	-	3	-	2	55
5 961	(D)	(D)	(D)	197	20	-	374	-	(D)	56
-	1	1	2	3	-	-	-	-	1	57
-	9	36	10	45	-	-	-	-	15	58
2	-	2	3	-	2	-	8	4	3	59
22	-	(D)	3 639	-	(D)	-	66 765	4 821	37 864	60
334	221	186	282	583	193	155	181	217	137	61
379	245	242	349	707	276	181	237	278	125	62
6 240	4 930	11 353	8 524	55 191	6 650	2 821	8 112	24 817	2 557	63
6 611	4 847	12 305	10 652	63 229	9 280	7 070	9 768	11 539	2 130	64
55 012	47 103	75 723	61 442	470 470	52 991	24 698	52 559	125 753	22 857	65
61 281	39 770	102 870	82 076	519 053	81 944	45 519	62 820	86 552	19 945	66
13	4	20	21	158	8	8	16	18	5	67
135	65	4 836	1 135	14 328	1 249	35	3 921	17 806	43	68
614	496	18 910	3 619	74 169	5 013	188	12 747	62 472	181	69
333	221	180	281	577	191	154	177	212	137	70
6 105	4 865	6 517	7 389	40 863	5 401	2 786	4 191	7 011	2 514	71
54 398	46 607	56 813	57 823	396 301	47 978	24 510	39 812	63 281	22 676	72
1 641	1 446	1 358	793	679	561	1 505	594	542	1 331	73
43 338	45 543	38 788	24 547	11 135	9 880	54 018	18 046	12 465	41 636	74
52	43	30	39	68	50	44	35	23	42	75
213	115	140	117	206	133	111	91	90	109	76
449	328	349	199	206	186	241	140	169	255	77
756	720	675	289	166	172	766	224	222	709	78
148	215	151	124	29	17	303	85	32	198	79
23	25	13	25	4	3	40	19	6	18	80
1 255	1 174	1 037	601	529	452	1 314	482	408	1 057	81
18 540	20 490	15 601	11 000	5 467	4 661	24 786	8 499	5 405	17 404	82
1 481	1 303	1 217	694	571	463	1 368	526	486	1 225	83
24 798	25 053	23 187	13 547	5 668	5 219	29 232	9 547	7 060	24 232	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	679	1,982	1 041	1 312	762	1 066
2			1959	745	2 344	1 233	1 514	928	1 210
3		NUMBER	1964	36 315	49 669	42 094	63 147	37 086	45 635
4		DOLLARS	1964	7 187 909	7 096 291	7 935 610	12 203 482	7 343 415	9 051 537
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	558	1 715	912	1 068	598	793
6			1959	620	1 988	1 098	1 364	779	990
7		NUMBER	1964	28 691	32 836	34 859	51 861	30 585	34 246
8			1959	19 526	32 682	32 598	44 592	25 315	26 463
9		DOLLARS	1964	6 058 037	6 149 023	7 154 469	10 688 827	6 449 998	7 301 060
10			1959	4 628 253	7 169 665	7 377 693	10 714 158	6 048 720	6 470 140
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	119	590	238	195	159	232
12	5 TO 19		1964	141	767	323	313	165	214
13	20 TO 99		1964	220	316	273	428	198	266
14	100 OR MORE		1964	78	42	78	132	76	81
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	298	312	361	579	298	425
16		NUMBER	1964	23 403	19 136	26 710	42 918	25 661	29 272
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	64	121	115	130	82	138
18	20 TO 99		1964	162	154	178	327	150	214
19	100 OR MORE		1964	72	37	68	122	66	73
20	CALVES	FARMS	1964	308	1 439	499	590	356	589
21			1959	330	1 676	662	577	537	473
22		NUMBER	1964	7 624	16 833	7 235	11 286	6 501	11 389
23			1959	4 050	14 467	7 307	6 495	5 305	5 865
24		DOLLARS	1964	1 129 872	947 268	781 141	1 514 655	893 417	1 750 477
25			1959	618 875	688 435	817 693	672 005	626 910	1 052 087
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	70	324	129	128	79	113
27	5 TO 19		1964	154	888	277	297	172	304
28	20 TO 99		1964	70	225	89	153	97	163
29	100 OR MORE		1964	14	2	4	12	8	9
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	86	126	114	201	104	215
31		NUMBER	1964	4 123	1 521	1 875	5 739	2 471	5 638
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	44	101	84	113	64	126
33	20 TO 99		1964	33	25	30	81	36	82
34	100 OR MORE		1964	9	-	-	7	4	7
35	HOGS AND PIGS	FARMS	1964	601	1 626	896	1 256	543	946
36			1959	848	2 136	1 215	1 619	754	1 162
37		NUMBER	1964	88 258	246 547	149 107	245 545	71 686	164 472
38			1959	96 145	245 679	173 637	247 963	86 369	131 489
39		DOLLARS	1964	2 747 642	7 278 915	4 486 604	7 739 427	2 204 543	4 956 024
40			1959	2 884 350	7 370 370	5 209 110	7 438 890	2 591 070	3 944 670
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	10	31	13	10	17	20
42	10 TO 49		1964	93	260	152	142	130	143
43	50 TO 99		1964	160	390	219	244	128	212
44	100 TO 199		1964	198	544	263	400	153	301
45	200 OR MORE		1964	140	401	249	460	115	270
46	SHEEP AND LAMBS	FARMS	1964	223	250	253	289	63	332
47			1959	296	301	305	285	115	345
48		NUMBER	1964	9 141	4 325	6 458	38 016	4 077	10 926
49			1959	21 073	6 236	8 750	53 192	7 690	15 115
50		DOLLARS	1964	168 049	72 084	110 174	703 440	69 945	186 081
51			1959	316 095	93 540	131 250	797 880	115 350	226 725
52	HORSES AND MULES	FARMS	1964	16	28	25	19	18	23
53		NUMBER	1964	284	132	89	95	36	220
54		DOLLARS	1964	35 350	14 508	15 047	8 730	4 169	32 077
55	HONEY AND BEES SOLD	FARMS	1964	-	4	7	-	3	1
56		DOLLARS	1964	-	174	4 857	-	1 456	(D)
57	GOATS AND GOAT MILK SOLD	FARMS	1964	-	3	2	1	-	-
58		DOLLARS	1964	-	70	37	7	-	-
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	4	3	2	2	-	3
60		DOLLARS	1964	553	2 390	(D)	5 665	-	7 458
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	212	272	255	267	64	327
62			1959	252	316	309	321	95	374
63		NUMBER	1964	6 579	4 432	6 885	13 516	2 894	9 384
64			1959	10 482	7 010	8 512	17 288	4 355	8 260
65	WOOL	POUNDS	1964	54 436	36 686	58 273	83 249	19 154	68 578
66			1959	81 661	57 626	63 745	105 335	33 902	66 196
67	LAMBS SHORN	FARMS	1964	10	14	12	26	9	28
68		NUMBER	1964	995	160	1 154	6 730	951	1 881
69	WOOL	POUNDS	1964	4 865	494	5 825	28 080	2 619	7 343
70	OTHER SHEEP SHORN	FARMS	1964	211	271	254	259	61	324
71		NUMBER	1964	5 584	4 272	5 731	6 786	1 943	7 503
72	WOOL	POUNDS	1964	49 571	36 192	52 448	55 169	16 535	61 235
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	504	1 476	761	1 036	431	778
74		LITTERS	1964	12 060	34 442	18 047	31 773	8 725	19 939
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	11	60	30	25	29	27
76	3 TO 9 LITTERS		1964	79	236	133	131	93	129
77	10 TO 19 LITTERS		1964	165	441	229	237	131	229
78	20 TO 49 LITTERS		1964	201	627	301	476	142	302
79	50 TO 99 LITTERS		1964	42	101	60	139	35	77
80	100 LITTERS OR MORE		1964	6	11	8	28	1	14
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	384	1 200	561	777	330	619
82		LITTERS	1964	5 027	15 606	7 875	13 661	3 712	8 942
83	DECEMBER 1 TO JUNE 1	FARMS	1964	436	1 306	656	908	362	682
84		LITTERS	1964	7 033	18 836	10 172	18 112	5 013	10 997

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

and Litters Farrowed: 1964 and 1959—Continued

on sample; see Introduction and Appendix A]

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
1 276	1 326	1 035	1 215	1 279	1 300	953	1 217	759	1 015	1 381	1
1 561	1 476	1 315	1 495	1 574	1 480	1 173	1 385	903	1 094	1 594	2
54 156	40 238	54 113	46 966	62 608	47 527	26 288	26 671	37 502	74 517	62 506	3
10 521 489	6 746 762	11 331 648	8 606 727	12 472 591	8 531 581	4 155 851	3 516 076	7 492 282	15 622 469	12 295 547	4
1 079	897	840	1 013	1 027	942	593	977	637	855	1 056	5
1 341	1 056	1 175	1 310	1 354	1 208	858	1 200	788	1 019	1 384	6
44 889	22 326	47 310	39 814	52 144	34 501	12 845	16 121	32 698	66 863	46 727	7
49 454	22 726	44 265	36 655	46 487	30 545	21 527	14 990	27 160	55 754	50 327	8
9 293 909	4 336 987	10 376 034	7 845 885	11 074 103	6 916 334	2 325 962	2 729 002	6 911 700	14 429 677	10 479 222	9
11 281 965	5 166 042	11 260 333	8 642 290	11 485 343	6 354 606	4 902 355	3 096 395	6 787 315	13 708 745	12 419 619	10
174	392	146	177	224	255	284	340	110	66	289	11
339	241	222	342	234	292	147	391	185	160	300	12
460	214	350	394	415	315	136	226	251	422	346	13
106	50	122	100	154	80	26	20	91	207	121	14
620	277	507	517	580	434	162	199	354	649	460	15
37 831	15 306	39 735	32 401	44 290	26 939	8 377	7 121	26 691	59 979	37 063	16
150	88	110	132	104	131	45	82	94	91	81	17
369	151	297	293	337	230	97	101	178	369	273	18
101	38	100	92	139	73	20	16	82	189	106	19
539	951	397	489	574	704	717	830	297	291	798	20
661	1 042	518	620	735	713	767	1 025	366	161	757	21
9 267	17 912	6 803	7 152	10 464	13 026	13 443	10 550	4 804	7 654	15 779	22
5 916	13 665	4 810	6 460	10 050	8 080	8 822	9 955	3 645	1 964	9 290	23
1 227 580	2 409 775	955 614	760 842	1 398 488	1 615 247	1 829 889	787 074	580 582	1 192 792	1 816 325	24
477 330	2 095 677	639 155	602 110	1 619 425	1 018 036	922 180	703 345	409 380	365 455	989 432	25
111	149	107	108	125	147	181	186	75	58	155	26
292	524	204	284	298	366	340	489	151	109	356	27
129	265	76	91	138	176	181	152	67	112	280	28
7	13	10	6	13	15	15	3	4	12	7	29
147	230	110	84	160	179	170	88	84	111	122	30
4 223	6 372	3 100	1 249	4 628	4 122	5 755	1 520	2 127	4 428	3 101	31
85	142	69	67	85	118	101	64	53	42	59	32
57	79	33	16	66	56	56	22	29	59	61	33
5	9	8	1	9	5	13	2	2	10	2	34
1 194	1 077	1 103	1 180	1 162	1 066	946	1 027	761	934	1 251	35
1 516	1 326	1 385	1 469	1 599	1 390	1 253	1 330	1 002	1 068	1 464	36
237 099	156 470	205 757	205 708	251 269	140 621	191 630	136 227	130 274	192 865	284 591	37
227 866	125 981	203 927	169 115	289 159	133 546	171 350	164 405	140 640	169 084	247 446	38
7 250 766	4 442 398	6 464 878	6 303 309	7 680 220	4 232 026	5 432 230	3 977 232	4 047 434	5 779 735	8 643 750	39
6 835 980	3 779 430	6 117 810	5 073 450	8 674 770	4 006 380	5 140 500	4 932 150	4 219 200	5 072 520	7 423 380	40
10	24	14	30	23	25	21	23	9	6	16	41
106	226	125	149	127	212	145	197	103	84	94	42
239	261	241	287	204	300	175	268	197	184	181	43
400	321	358	349	346	328	276	338	237	289	392	44
439	245	365	365	462	201	329	201	215	371	568	45
280	272	329	335	287	117	306	189	279	124	263	46
312	296	303	306	327	110	386	200	310	121	214	47
21 515	10 363	17 920	14 836	22 981	3 856	11 616	4 532	16 812	8 561	14 401	48
20 133	14 315	5 464	8 052	13 838	3 290	13 370	4 295	10 980	5 383	11 758	49
338 515	183 140	342 576	246 502	426 619	67 540	188 831	74 464	281 575	158 972	197 309	50
301 995	214 725	81 960	120 780	207 570	49 350	200 550	64 425	164 700	80 745	176 370	51
25	20	32	24	29	18	39	18	14	13	39	52
84	60	154	69	181	41	188	30	63	25	138	53
20 782	5 175	17 473	7 931	23 844	2 938	16 456	2 586	4 163	2 753	16 166	54
2	-	2	1	2	1	3	1	-	1	-	55
85	-	(D)	(D)	(D)	(D)	124	(D)	-	50	-	56
-	4	1	2	-	1	1	1	1	1	1	57
-	70	17	42	-	48	17	40	4	50	140	58
-	-	13	-	2	-	2	3	3	1	2	59
-	-	191 627	-	51	-	(D)	4 913	13 017	(D)	53	60
272	265	331	326	272	110	301	197	271	117	251	61
299	343	399	385	404	157	435	237	323	143	310	62
12 907	8 940	12 002	7 675	14 200	3 322	12 068	4 479	12 008	8 099	8 686	63
10 072	12 861	9 456	9 580	12 926	5 696	18 644	5 780	11 801	5 850	14 342	64
77 060	70 830	78 395	66 962	96 257	25 614	89 634	36 672	84 967	45 793	64 776	65
76 028	95 824	77 628	90 999	99 403	44 017	133 485	49 666	82 315	46 323	104 098	66
30	27	25	15	29	12	35	9	24	19	13	67
6 724	1 531	5 512	136	6 566	587	3 784	47	4 726	3 796	1 973	68
29 440	4 658	21 093	648	26 216	2 556	12 031	166	22 222	13 081	7 080	69
266	263	328	324	269	110	296	197	268	116	250	70
6 183	7 409	6 490	7 539	7 634	2 735	8 284	4 432	7 282	4 303	6 713	71
47 620	66 172	57 302	66 314	70 041	23 058	77 603	36 506	62 745	32 712	57 696	72
965	919	920	994	961	930	807	906	668	787	1 129	73
28 507	21 146	25 531	27 564	32 425	19 282	26 697	19 087	17 992	25 546	39 831	74
20	46	36	31	30	51	38	41	11	12	24	75
81	196	109	114	111	199	105	165	88	76	84	76
258	261	232	296	207	281	185	296	204	170	234	77
460	336	425	441	411	336	320	350	278	395	553	78
129	66	100	93	166	56	122	50	76	119	205	79
17	14	18	19	36	7	37	4	11	15	29	80
727	729	673	741	781	728	659	728	473	621	934	81
12 260	9 591	10 652	11 275	14 807	8 628	12 711	8 489	7 162	10 682	17 867	82
869	816	817	890	842	832	702	787	597	706	1 020	83
16 247	11 555	14 879	16 289	17 618	10 654	13 986	10 598	10 830	14 864	21 964	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	1 561	1 782	967	1 423	1 461	1 338
2			1959	1 674	2 006	1 042	1 608	1 676	1 570
3		NUMBER	1964	59 155	69 442	21 003	45 506	78 590	33 007
4		DOLLARS	1964	10 178 803	12 063 739	3 172 451	7 703 771	15 536 972	5 291 652
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	1 250	1 295	603	1 033	1 204	897
6			1959	1 324	1 521	757	1 263	1 446	1 130
7		NUMBER	1964	40 767	47 155	11 309	30 621	66 669	18 393
8			1959	36 301	39 708	14 872	38 602	70 417	20 564
9		DOLLARS	1964	8 359 209	9 275 387	2 049 465	5 878 429	14 497 108	3 612 613
10			1959	8 930 390	9 891 950	3 303 083	9 461 308	18 212 630	4 603 009
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	343	415	290	310	281	421
12	5 TO 19		1964	390	379	168	317	337	262
13	20 TO 99		1964	411	376	128	342	391	176
14	100 OR MORE		1964	106	125	17	64	195	38
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	532	541	181	387	545	222
16		NUMBER	1964	31 710	37 263	7 603	20 073	53 950	11 975
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	145	157	74	108	81	76
18	20 TO 99		1964	291	271	95	229	295	115
19	100 OR MORE		1964	96	113	12	50	169	31
20	CALVES	FARMS	1964	962	1 219	732	902	799	994
21			1959	946	1 207	680	815	979	962
22		NUMBER	1964	18 388	22 287	9 694	14 885	11 921	14 614
23			1959	12 504	15 771	6 150	8 550	12 136	10 537
24		DOLLARS	1964	1 819 594	2 788 352	1 122 986	1 825 342	1 039 864	1 679 039
25			1959	1 085 760	2 079 725	755 775	996 765	1 065 240	1 281 394
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	168	221	183	221	173	217
27	5 TO 19		1964	474	585	417	433	435	559
28	20 TO 99		1964	309	394	125	237	184	212
29	100 OR MORE		1964	11	19	7	11	7	6
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	125	354	174	188	113	224
31		NUMBER	1964	3 255	8 387	3 050	4 298	2 664	3 989
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	74	191	125	113	70	160
33	20 TO 99		1964	45	151	45	69	38	62
34	100 OR MORE		1964	6	12	4	6	5	2
35	HOGS AND PIGS	FARMS	1964	1 322	1 526	809	1 374	1 384	1 278
36			1959	1 598	1 885	1 017	1 698	1 680	1 555
37		NUMBER	1964	234 916	308 213	137 459	336 417	309 144	290 085
38			1959	192 850	285 748	118 465	302 791	272 067	242 598
39		DOLLARS	1964	6 682 665	9 180 664	3 948 433	9 517 884	9 178 788	8 411 824
40			1959	5 785 500	8 572 440	3 553 950	9 083 730	8 162 010	7 277 940
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	19	27	27	19	24	22
42	10 TO 49		1964	159	159	147	120	114	172
43	50 TO 99		1964	256	266	177	185	198	213
44	100 TO 199		1964	439	466	227	405	460	343
45	200 OR MORE		1964	449	608	231	645	588	528
46	SHEEP AND LAMBS	FARMS	1964	190	388	348	499	267	401
47			1959	226	426	350	566	266	408
48		NUMBER	1964	3 463	14 830	17 831	14 874	18 560	20 789
49			1959	4 286	18 918	12 845	21 980	8 970	16 477
50		DOLLARS	1964	58 107	253 712	313 274	250 912	349 661	354 741
51			1959	64 290	283 770	192 675	329 700	134 550	247 155
52	HORSES AND MULES	FARMS	1964	24	33	36	57	14	29
53		NUMBER	1964	211	96	151	307	256	111
54		DOLLARS	1964	30 835	12 079	25 692	36 047	27 790	26 354
55	HONEY AND BEES SOLD	FARMS	1964	1	4	1	5	3	2
56		DOLLARS	1964	(D)	1 144	(D)	480	1 240	82
57	GOATS AND GOAT MILK SOLD	FARMS	1964	-	-	2	2	2	2
58		DOLLARS	1964	-	-	19	13	6	7
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	1	3	2	2	-	-
60		DOLLARS	1964	(D)	342	(D)	(D)	-	-
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	202	378	358	519	281	400
62			1959	243	470	433	588	282	529
63		NUMBER	1964	3 651	12 999	19 713	14 667	11 091	17 151
64			1959	4 222	20 897	17 881	21 311	8 162	23 125
65	WOOL	POUNDS	1964	32 952	98 748	133 698	116 577	73 888	136 313
66			1959	37 320	164 374	139 850	161 269	63 881	188 051
67	LAMBS SHORN	FARMS	1964	7	38	64	40	10	24
68		NUMBER	1964	55	3 413	8 238	2 188	5 354	2 510
69	WOOL	POUNDS	1964	328	14 288	30 038	7 686	22 176	15 107
70	OTHER SHEEP SHORN	FARMS	1964	202	373	355	513	279	400
71		NUMBER	1964	3 596	9 586	11 475	12 479	5 737	14 641
72	WOOL	POUNDS	1964	32 624	84 460	103 660	108 891	51 712	121 206
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	1 142	1 318	688	1 226	1 194	1 157
74		LITTERS	1964	30 447	42 065	17 559	47 162	41 436	40 791
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	51	33	38	17	29	39
76	3 TO 9 LITTERS		1964	133	177	139	109	105	155
77	10 TO 19 LITTERS		1964	291	280	166	193	228	240
78	20 TO 49 LITTERS		1964	534	576	257	593	586	447
79	50 TO 99 LITTERS		1964	124	217	76	256	207	208
80	100 LITTERS OR MORE		1964	9	35	12	58	39	68
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	893	1 079	562	1 072	973	971
82		LITTERS	1964	13 442	19 112	8 447	22 876	19 644	20 065
83	DECEMBER 1 TO JUNE 1	FARMS	1964	1 016	1 185	619	1 126	1 062	1 052
84		LITTERS	1964	17 005	22 953	9 112	24 286	21 792	20 726

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

and Litters Farrowed: 1964 and 1959—Continued

on sample; see Introduction and Appendix A]

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
1 942	1 027	1 672	663	920	1 487	1 226	1 412	1 309	1 332	749	1
2 308	1 152	2 063	856	1 083	1 672	1 427	1 670	1 472	1 586	841	2
76 261	28 370	52 667	23 958	20 659	82 245	31 302	53 592	43 370	73 909	50 916	3
14 759 062	4 606 732	9 089 222	4 294 715	2 529 644	16 783 390	4 671 429	9 575 257	7 349 272	14 856 100	9 870 787	4
1 571	720	1 244	415	535	1 341	813	1 010	863	976	596	5
1 908	901	1 768	660	683	1 517	995	1 275	1 046	1 346	706	6
62 322	17 944	39 495	14 633	7 203	75 600	14 317	39 495	27 058	59 091	46 337	7
53 397	19 900	41 098	20 192	9 607	65 346	17 964	36 142	20 760	59 290	38 747	8
12 992 405	3 488 388	7 977 255	2 889 954	1 100 169	16 072 519	2 617 307	7 866 239	5 487 960	12 692 949	9 339 713	9
12 766 830	4 271 654	9 672 662	4 881 885	2 082 105	15 582 129	3 847 605	8 077 595	4 780 460	14 429 069	9 184 489	10
370	286	431	124	282	211	420	347	351	204	127	11
534	224	430	112	165	377	227	238	270	240	154	12
525	169	306	142	76	534	138	318	177	359	224	13
142	41	77	37	12	219	28	107	65	173	91	14
767	272	406	203	56	759	164	431	255	546	348	15
50 225	13 582	30 411	11 357	1 919	62 925	8 485	32 283	20 709	50 887	40 251	16
255	104	129	56	24	150	58	91	79	115	84	17
386	133	209	114	28	402	86	242	119	271	176	18
126	35	68	33	4	207	20	98	57	160	88	19
878	717	1 077	439	785	439	983	952	964	721	295	20
1 083	714	1 210	446	822	601	979	1 020	1 035	681	266	21
13 939	10 426	13 172	9 325	13 456	6 645	16 985	14 097	16 312	14 818	4 579	22
11 913	7 261	10 391	5 121	10 749	7 195	13 764	8 545	10 890	8 485	4 001	23
1 766 657	1 118 344	1 111 967	1 404 761	1 429 475	710 871	2 054 122	1 709 018	1 861 312	2 163 151	531 074	24
1 686 707	807 737	741 665	589 240	1 418 550	1 015 860	1 769 377	1 084 105	1 148 130	1 238 460	383 638	25
173	190	338	92	118	94	160	250	212	163	91	26
531	373	571	203	411	245	522	491	512	333	133	27
162	144	161	130	253	95	293	203	227	203	69	28
12	10	7	14	3	5	8	8	13	22	2	29
240	163	139	147	101	87	190	246	241	208	82	30
5 364	3 266	2 131	4 445	2 012	1 924	4 000	5 259	5 207	6 752	1 422	31
165	108	104	84	59	53	123	164	160	108	55	32
68	50	34	54	41	32	63	78	75	84	27	33
7	5	1	9	1	2	4	4	6	16	-	34
1 788	824	1 474	686	660	1 228	982	1 260	1 146	1 135	627	35
2 310	992	2 015	970	861	1 544	1 277	1 694	1 488	1 452	760	36
303 433	135 687	258 181	155 897	82 134	199 216	158 958	291 821	217 718	204 470	105 500	37
306 360	119 224	278 784	158 725	79 378	220 692	152 832	303 985	179 625	188 013	121 943	38
9 374 312	3 965 159	7 725 597	4 530 591	2 240 243	6 105 955	4 539 816	8 764 022	6 061 306	6 292 606	3 203 965	39
9 190 800	3 576 720	8 363 520	4 761 750	2 381 340	6 620 760	4 584 960	9 119 550	5 388 750	5 640 390	3 658 290	40
18	31	45	9	27	12	22	14	31	18	16	41
226	173	228	75	182	129	163	139	175	155	99	42
426	171	315	95	155	306	224	196	215	227	143	43
585	196	450	199	190	431	291	365	323	355	178	44
533	253	436	308	106	350	282	546	402	380	191	45
490	268	407	192	343	264	306	319	296	352	91	46
558	342	450	222	461	326	395	496	384	362	72	47
24 174	11 739	21 839	4 910	15 500	37 073	14 450	26 717	56 895	14 127	3 385	48
40 895	11 905	15 107	5 060	29 365	28 177	19 895	52 720	54 295	13 907	5 740	49
424 313	183 824	384 539	83 258	250 989	709 659	253 171	492 367	980 630	235 442	63 790	50
613 425	178 575	226 605	75 900	440 475	422 655	298 425	790 800	814 425	208 605	86 100	51
31	29	41	17	38	17	31	35	30	38	12	52
72	135	153	50	193	64	115	80	53	224	27	53
9 298	15 925	20 092	4 991	26 979	4 328	15 505	12 566	4 190	27 509	2 944	54
1	2	4	1	3	1	2	2	3	-	-	55
2	(D)	650	20	666	(D)	40	(D)	382	-	-	56
2	-	2	2	4	-	-	2	3	1	-	57
100	-	52	70	135	-	-	26	244	15	-	58
4	4	10	-	2	4	-	2	3	1	1	59
2 988	54 543	7 060	-	(D)	86 548	-	(D)	2 367	(D)	1	60
472	266	406	187	334	243	298	306	289	354	85	61
587	361	501	251	424	291	379	503	413	403	101	62
20 373	14 606	12 337	5 387	15 151	32 870	13 323	18 826	27 313	15 091	3 259	63
17 855	19 521	13 628	8 009	24 724	15 565	18 542	31 885	46 840	13 117	5 878	64
160 891	115 166	80 894	44 606	120 870	163 271	92 996	122 787	181 658	100 877	25 726	65
144 192	143 325	107 115	63 768	174 630	100 820	128 803	208 732	286 259	111 858	53 526	66
29	55	24	14	42	37	37	48	50	40	8	67
3 603	3 683	3 901	665	2 770	23 256	4 033	6 973	11 611	5 687	673	68
12 159	13 191	11 445	2 652	9 856	86 383	13 619	27 954	58 226	20 683	2 341	69
469	262	403	185	331	227	295	300	281	351	84	70
16 770	10 923	8 436	4 722	12 381	9 614	9 290	11 853	15 702	9 404	2 586	71
148 732	101 975	69 449	41 954	111 014	76 888	79 377	94 833	123 432	80 194	23 385	72
1 583	694	1 265	590	589	1 011	855	1 132	1 003	933	522	73
41 269	18 328	33 949	21 577	12 590	25 637	21 491	41 216	28 514	25 523	14 606	74
39	44	60	17	43	21	42	28	54	38	24	75
206	136	214	63	157	122	143	135	151	127	94	76
458	158	311	110	167	309	228	226	232	241	128	77
714	254	509	254	183	457	356	464	419	407	191	78
146	92	143	113	30	96	76	218	123	101	73	79
20	10	28	33	9	6	10	61	24	19	12	80
1 100	584	1 032	520	483	726	718	967	844	698	374	81
15 658	8 819	15 975	10 799	5 827	10 250	10 427	19 352	14 027	10 925	6 146	82
1 442	616	1 082	524	506	896	735	1 042	866	816	459	83
25 611	9 509	17 974	10 778	6 763	15 387	11 064	21 864	14 487	14 598	8 460	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	1 025	959	868	955	915	1 291
2			1959	1 185	1 199	992	1 152	1 151	1 389
3		NUMBER	1964	53 744	36 260	19 263	47 411	34 685	73 861
4		DOLLARS	1964	10 199 933	6 826 571	2 275 480	9 026 362	6 452 320	15 109 391
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	871	768	544	711	715	1 144
6			1959	1 014	893	657	947	981	1 264
7		NUMBER	1964	43 186	29 999	7 842	36 349	26 467	66 972
8			1959	44 382	28 329	5 633	35 400	25 528	51 778
9		DOLLARS	1964	8 766 631	6 060 489	1 189 896	7 552 208	5 415 762	14 125 781
10			1959	9 064 085	7 113 711	1 138 565	8 392 005	6 062 985	12 608 727
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	155	191	264	181	183	151
12	5 TO 19		1964	264	233	172	195	213	306
13	20 TO 99		1964	334	266	98	231	252	492
14	100 OR MORE		1964	118	78	10	104	67	195
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	470	370	62	351	380	731
16		NUMBER	1964	37 758	22 295	1 667	30 725	22 188	57 931
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	96	121	31	75	108	138
18	20 TO 99		1964	262	189	29	178	214	416
19	100 OR MORE		1964	112	60	2	98	58	177
20	CALVES	FARMS	1964	477	430	746	521	506	397
21			1959	557	575	842	560	605	377
22		NUMBER	1964	10 558	6 261	11 421	11 062	8 218	6 889
23			1959	3 943	6 424	10 280	6 025	4 935	4 808
24		DOLLARS	1964	1 433 302	766 082	1 085 584	1 474 154	1 036 558	983 610
25			1959	557 5[illegible]6	1 049 522	1 168 595	891 785	478 400	492 677
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	97	122	130	95	122	111
27	5 TO 19		1964	263	218	417	245	241	182
28	20 TO 99		1964	94	87	197	165	138	94
29	100 OR MORE		1964	23	3	2	16	5	10
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	111	99	76	154	148	116
31		NUMBER	1964	5 441	1 746	943	4 374	2 976	3 157
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	56	72	60	83	97	63
33	20 TO 99		1964	36	26	16	63	47	46
34	100 OR MORE		1964	19	1	-	8	4	7
35	HOGS AND PIGS	FARMS	1964	916	896	625	833	948	1 193
36			1959	1 137	1 201	866	1 106	1 207	1 393
37		NUMBER	1964	172 903	142 748	72 688	154 988	211 651	216 032
38			1959	155 014	140 461	64 040	178 980	177 805	184 971
39		DOLLARS	1964	5 147 881	4 376 448	1 953 197	4 811 272	6 039 076	6 670 697
40			1959	4 650 420	4 213 830	1 921 200	5 369 400	5 334 150	5 549 130
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	17	30	21	18	16	9
42	10 TO 49		1964	122	152	163	116	106	102
43	50 TO 99		1964	180	203	173	149	155	251
44	100 TO 199		1964	291	274	169	244	266	414
45	200 OR MORE		1964	306	237	99	306	405	417
46	SHEEP AND LAMBS	FARMS	1964	202	107	242	140	220	270
47			1959	255	150	257	130	266	313
48		NUMBER	1964	5 953	9 917	13 724	7 712	5 746	44 314
49			1959	16 625	11 565	13 640	22 705	6 945	40 716
50		DOLLARS	1964	108 087	192 005	221 889	125 865	83 591	900 782
51			1959	249 375	173 475	204 600	340 575	104 175	610 740
52	HORSES AND MULES	FARMS	1964	13	19	41	15	16	16
53		NUMBER	1964	43	80	92	26	66	41
54		DOLLARS	1964	2 109	6 739	9 679	3 704	5 495	3 891
55	HONEY AND BEES SOLD	FARMS	1964	4	1	1	2	1	1
56		DOLLARS	1964	2 396	(D)	3	(D)	45	10
57	GOATS AND GOAT MILK SOLD	FARMS	1964	1	-	1	-	-	-
58		DOLLARS	1964	44	-	10	-	-	-
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	2	1	1	-	1	-
60		DOLLARS	1964	(D)	(D)	(D)	-	(D)	-
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	204	107	237	134	218	256
62			1959	258	186	326	151	250	355
63		NUMBER	1964	5 698	8 920	14 552	6 199	5 699	18 416
64			1959	7 033	10 572	19 195	8 323	5 482	22 783
65	WOOL	POUNDS	1964	46 485	55 801	105 905	44 604	42 529	110 434
66			1959	67 032	78 132	139 419	70 336	47 090	153 182
67	LAMBS SHORN	FARMS	1964	10	16	58	10	16	25
68		NUMBER	1964	624	3 821	4 686	2 924	1 352	6 919
69	WOOL	POUNDS	1964	2 723	18 027	18 447	13 044	4 545	24 500
70	OTHER SHEEP SHORN	FARMS	1964	203	104	231	133	215	247
71		NUMBER	1964	5 074	5 099	9 866	3 275	4 347	11 497
72	WOOL	POUNDS	1964	43 762	37 774	87 458	31 560	37 984	85 934
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	777	795	542	694	804	1 029
74		LITTERS	1964	21 845	19 757	9 485	22 112	27 363	28 855
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	43	46	56	20	30	19
76	3 TO 9 LITTERS		1964	101	124	128	85	87	92
77	10 TO 19 LITTERS		1964	215	221	169	144	159	269
78	20 TO 49 LITTERS		1964	311	316	165	322	351	533
79	50 TO 99 LITTERS		1964	88	70	23	102	146	106
80	100 LITTERS OR MORE		1964	19	18	1	21	31	10
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	592	585	433	539	688	799
82		LITTERS	1964	9 204	8 421	4 336	9 603	13 186	11 807
83	DECEMBER 1 TO JUNE 1	FARMS	1964	673	696	455	626	717	947
84		LITTERS	1964	12 641	11 336	5 149	12 509	14 177	17 048

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

and Litters Farrowed: 1964 and 1959—Continued

on sample; see Introduction and Appendix A]

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
921	1 246	1 025	1 937	1 111	945	1 988	1 385	1 030	1 280	1 121	1
1 003	1 490	1 275	2 081	1 293	1 188	2 179	1 528	1 146	1 405	1 321	2
44 446	57 891	46 398	130 703	58 065	28 447	176 899	52 409	28 731	95 296	46 022	3
8 985 263	10 450 106	8 733 517	27 259 384	11 196 575	4 966 835	36 374 141	9 209 609	3 773 394	19 825 468	9 321 609	4
785	1 005	802	1 696	912	649	1 790	1 011	710	1 075	987	5
923	1 215	1 115	1 835	1 048	943	1 899	1 168	864	1 205	1 191	6
38 749	47 026	37 043	117 947	49 936	19 250	165 329	32 215	13 094	82 924	39 594	7
32 625	44 766	32 849	92 252	37 888	24 815	140 926	32 555	16 380	67 018	35 207	8
8 301 308	9 081 771	7 486 243	25 564 814	10 133 700	3 802 676	34 842 448	6 486 702	2 195 139	17 931 853	8 655 104	9
7 920 795	10 536 943	7 423 750	22 859 120	8 959 225	5 439 590	34 034 000	7 368 515	3 273 280	16 886 871	9 457 162	10
138	230	156	193	157	236	277	335	299	157	197	11
226	249	241	412	278	206	352	292	222	294	320	12
328	417	317	799	353	161	715	301	167	436	357	13
93	109	88	292	124	46	446	83	22	188	113	14
442	529	425	1 142	520	239	1 199	391	140	672	549	15
32 272	38 291	31 124	102 243	40 271	14 010	148 728	23 304	5 811	73 699	33 131	16
94	118	103	225	129	90	210	99	49	155	159	17
270	315	239	643	284	112	579	222	79	343	283	18
78	96	83	274	107	37	410	70	12	174	107	19
335	588	457	524	433	623	579	912	792	530	448	20
270	698	370	536	486	601	573	900	870	457	745	21
5 697	10 865	9 355	12 756	8 129	9 197	11 570	20 194	15 637	12 372	6 428	22
2 375	8 519	3 220	10 265	7 957	5 197	8 829	12 885	14 004	5 837	9 335	23
683 955	1 368 335	1 247 274	1 694 570	1 062 875	1 164 159	1 531 693	2 722 907	1 578 255	1 893 615	666 505	24
298 480	1 168 604	397 105	1 204 160	1 165 220	521 090	1 160 656	2 001 940	1 624 260	795 825	858 500	25
80	125	99	102	95	179	151	102	94	88	125	26
165	308	244	243	207	311	266	437	386	235	218	27
84	142	99	159	121	126	141	353	307	190	100	28
6	13	15	20	10	7	21	20	5	17	5	29
94	143	119	144	117	157	166	252	102	211	117	30
2 200	4 053	4 002	4 583	2 951	3 257	4 594	7 529	1 947	6 195	2 265	31
61	85	70	83	66	108	105	122	64	112	81	32
29	51	40	51	47	45	50	116	37	90	33	33
4	7	9	10	4	4	11	14	1	9	3	34
778	1 073	978	1 875	1 033	705	1 720	1 190	754	1 164	1 131	35
934	1 417	1 298	2 211	1 377	1 087	2 119	1 523	953	1 347	1 401	36
121 118	184 773	160 270	401 437	177 788	109 270	299 059	235 885	103 620	239 862	279 730	37
101 725	205 588	165 317	333 226	159 370	101 904	280 850	225 057	106 256	205 991	272 474	38
3 689 806	5 528 928	4 975 446	12 206 967	5 195 426	3 160 189	9 093 646	7 172 230	3 103 618	7 307 339	8 626 439	39
3 051 750	6 167 640	4 959 510	9 996 780	4 781 100	3 057 120	8 425 500	6 751 710	3 187 680	6 179 730	8 174 220	40
4	25	12	16	16	31	41	14	28	11	16	41
86	149	146	189	132	148	274	130	157	121	95	42
214	195	222	307	269	179	348	206	179	209	165	43
279	349	322	546	348	177	510	364	228	391	306	44
195	355	276	817	268	170	547	476	162	432	549	45
178	121	275	248	274	212	296	298	210	342	192	46
266	105	355	367	301	190	332	370	299	259	120	47
12 361	7 660	10 808	17 645	12 656	12 289	22 274	10 597	5 733	13 424	4 794	48
9 743	11 805	22 505	19 860	8 661	12 730	16 587	9 610	10 633	10 977	3 170	49
228 313	144 229	170 858	333 881	215 322	226 818	408 508	197 386	96 532	248 330	74 101	50
146 145	177 075	337 575	297 900	129 915	190 950	248 805	144 150	159 495	164 655	47 550	51
3	19	13	22	11	32	48	25	23	32	18	52
10	59	101	43	19	127	349	60	85	73	127	53
385	6 168	10 362	7 970	2 454	19 025	57 452	5 018	6 135	9 535	12 698	54
1	-	-	-	1	1	2	2	2	2	3	55
(D)	-	-	-	120	150	(D)	(D)	99	292	922	56
-	-	1	1	1	3	1	3	2	1	2	57
-	-	60	93	2	231	19	88	43	171	170	58
-	3	-	4	1	5	4	-	2	4	6	59
-	689	-	80 862	4	90 148	56 112	-	(D)	1 571	81 994	60
166	117	261	232	264	203	280	288	201	335	201	61
257	135	325	304	304	279	320	373	309	370	204	62
9 976	5 278	8 196	12 995	9 485	10 599	17 147	9 615	5 527	11 036	5 109	63
18 239	8 038	9 804	14 510	12 355	9 987	16 488	12 059	10 377	10 166	3 697	64
60 364	37 991	66 274	81 380	69 171	72 614	114 825	74 078	48 111	78 086	42 468	65
107 342	58 851	80 809	100 317	90 106	65 903	139 556	94 748	82 123	87 465	40 461	66
16	18	20	24	20	25	34	24	11	26	7	67
4 907	1 757	1 274	5 633	1 609	4 945	8 241	2 478	186	2 228	224	68
18 094	6 762	6 154	20 976	5 392	26 782	32 638	9 148	660	7 184	799	69
162	115	260	226	262	200	272	284	200	333	201	70
5 069	3 521	6 922	7 362	7 876	5 654	8 906	7 137	5 341	8 808	4 885	71
42 270	31 229	60 120	60 404	63 779	45 832	82 187	64 930	47 451	70 902	41 669	72
663	896	810	1 695	874	569	1 437	1 039	624	1 009	915	73
16 031	24 215	20 278	56 860	21 932	13 704	39 982	31 698	14 127	33 491	34 370	74
10	30	27	45	26	36	58	22	29	15	31	75
80	124	114	149	143	117	226	116	138	91	84	76
226	202	245	370	273	156	343	225	194	251	161	77
302	442	338	789	335	206	610	497	220	460	407	78
36	89	76	289	80	43	165	166	33	150	184	79
9	9	10	53	17	11	35	13	10	42	48	80
521	715	600	1 306	631	434	1 074	883	511	804	743	81
6 818	10 666	8 243	24 004	8 674	5 914	16 551	14 814	6 522	14 763	15 562	82
584	806	711	1 513	779	497	1 268	943	572	913	828	83
9 213	13 549	12 035	32 856	13 258	7 790	23 431	16 884	7 605	18 728	18 808	84

TABLE 11. Livestock and Livestock Products Sold

[Data for livestock sold alive for 1959 based

	SUBJECT			SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
	LIVESTOCK SOLD ALIVE								
1	CATTLE AND/OR CALVES	FARMS	1964	1 485	2 128	1 070	1 793	1 257	879
2			1959	1 676	2 456	1 361	1 929	1 443	1 025
3		NUMBER	1964	90 387	165 433	51 238	76 479	31 482	25 680
4		DOLLARS	1964	18 013 244	34 256 205	10 375 597	14 464 145	4 586 036	3 671 667
5	CATTLE, NOT COUNTING CALVES	FARMS	1964	1 213	1 931	898	1 365	809	603
6			1959	1 461	2 186	1 046	1 524	1 106	758
7		NUMBER	1964	74 038	150 572	44 317	60 059	14 564	12 712
8			1959	57 503	111 986	35 949	56 221	13 904	12 873
9		DOLLARS	1964	15 629 899	32 630 890	9 541 296	12 348 168	2 608 424	2 226 175
10			1959	13 379 925	28 084 798	9 099 186	13 699 959	2 636 930	2 818 498
	FARMS REPORTING BY CATTLE SOLD:								
11	1 TO 4		1964	175	187	150	309	396	253
12	5 TO 19		1964	269	449	232	353	240	191
13	20 TO 99		1964	552	853	401	527	152	135
14	100 OR MORE		1964	217	442	115	176	21	24
15	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	790	1 209	565	712	164	135
16		NUMBER	1964	64 592	126 252	37 981	48 620	8 486	6 609
	FARMS REPORTING BY CATTLE SOLD:								
17	LESS THAN 20		1964	142	149	127	143	69	44
18	20 TO 99		1964	448	667	331	412	79	74
19	100 OR MORE		1964	200	393	107	157	16	17
20	CALVES	FARMS	1964	587	728	402	919	989	656
21			1959	640	776	577	971	1 008	688
22		NUMBER	1964	16 349	14 861	6 921	16 420	16 918	12 968
23			1959	10 825	9 321	7 747	13 775	14 642	9 203
24		DOLLARS	1964	2 383 345	1 625 315	834 301	2 115 977	1 977 612	1 445 492
25			1959	1 750 445	1 119 112	955 775	1 629 700	1 820 427	1 068 926
	FARMS REPORTING BY CALVES SOLD:								
26	1 TO 4		1964	84	174	85	166	158	104
27	5 TO 19		1964	286	349	209	478	532	307
28	20 TO 99		1964	190	183	102	265	294	237
29	100 OR MORE		1964	27	22	6	10	5	8
30	FATTENED ON GRAIN AND CONCENTRATES	FARMS	1964	185	181	100	184	206	126
31		NUMBER	1964	8 358	5 851	2 220	5 346	4 385	2 397
	FARMS REPORTING BY CALVES SOLD:								
32	LESS THAN 20		1964	92	98	68	94	118	80
33	20 TO 99		1964	73	70	28	81	86	44
34	100 OR MORE		1964	20	13	4	9	2	2
35	HOGS AND PIGS	FARMS	1964	1 290	1 853	995	1 557	958	693
36			1959	1 550	2 284	1 370	1 853	1 321	913
37		NUMBER	1964	228 942	387 424	183 908	311 517	128 798	103 292
38			1959	214 620	324 995	194 650	255 157	122 778	101 727
39		DOLLARS	1964	6 980 463	11 684 639	5 539 068	9 637 647	3 486 840	2 976 890
40			1959	6 438 600	9 749 850	5 839 500	7 654 710	3 683 340	3 051 810
	FARMS REPORTING BY HOGS AND PIGS SOLD:								
41	1 TO 9		1964	15	15	17	16	31	17
42	10 TO 49		1964	155	152	140	171	190	123
43	50 TO 99		1964	244	298	199	272	246	163
44	100 TO 199		1964	441	598	296	483	284	230
45	200 OR MORE		1964	435	790	343	615	207	160
46	SHEEP AND LAMBS	FARMS	1964	130	165	311	390	218	174
47			1959	160	191	313	422	256	207
48		NUMBER	1964	6 323	60 687	15 494	12 308	11 205	6 436
49			1959	11 390	8 950	19 424	18 815	13 105	5 401
50		DOLLARS	1964	107 408	1 245 399	290 691	212 959	190 964	107 733
51			1959	170 850	134 250	291 360	282 225	196 575	81 015
52	HORSES AND MULES	FARMS	1964	29	29	25	29	30	30
53		NUMBER	1964	66	112	105	97	95	52
54		DOLLARS	1964	7 324	7 478	10 208	7 013	8 989	8 493
55	HONEY AND BEES SOLD	FARMS	1964	1	4	1	1	4	-
56		DOLLARS	1964	(D)	11 374	1	40	1 662	-
57	GOATS AND GOAT MILK SOLD	FARMS	1964	1	-	1	1	-	1
58		DOLLARS	1964	5	-	2	270	-	27
59	FUR-BEARING ANIMALS AND OTHER LIVESTOCK PRODUCTS SOLD	FARMS	1964	1	5	3	2	1	1
60		DOLLARS	1964	88	15 200	54 009	(D)	14	(D)
	SHEEP SHORN AND WOOL PRODUCED								
61	SHEEP AND/OR LAMBS SHORN	FARMS	1964	127	153	293	378	216	170
62			1959	171	212	376	474	246	256
63		NUMBER	1964	5 363	44 387	11 623	11 257	9 732	6 061
64			1959	9 441	24 293	15 406	16 192	10 159	7 739
65	WOOL	POUNDS	1964	46 223	215 687	78 443	85 243	74 995	43 916
66			1959	80 240	135 582	118 273	124 030	82 651	62 938
67	LAMBS SHORN	FARMS	1964	9	24	45	23	20	20
68		NUMBER	1964	355	40 456	4 269	1 723	2 000	1 921
69	WOOL	POUNDS	1964	1 051	181 718	14 993	5 833	7 984	5 493
70	OTHER SHEEP SHORN	FARMS	1964	127	139	289	377	213	167
71		NUMBER	1964	5 008	3 931	7 354	9 534	7 732	4 140
72	WOOL	POUNDS	1964	45 172	33 969	63 450	79 410	67 011	38 423
	LITTERS OF PIGS FARROWED								
73	LITTERS FARROWED, DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	1964	1 138	1 542	847	1 307	835	597
74		LITTERS	1964	32 273	50 451	24 007	39 262	18 611	13 626
	FARMS REPORTING BY NUMBER OF LITTERS FARROWED:								
75	1 OR 2 LITTERS		1964	31	33	34	45	36	31
76	3 TO 9 LITTERS		1964	125	113	114	152	168	109
77	10 TO 19 LITTERS		1964	286	328	215	266	222	179
78	20 TO 49 LITTERS		1964	537	775	369	627	343	234
79	50 TO 99 LITTERS		1964	145	261	100	201	61	37
80	100 LITTERS OR MORE		1964	14	32	15	16	5	7
81	JUNE 2 TO NOVEMBER 30	FARMS	1964	896	1 174	676	986	661	474
82		LITTERS	1964	14 000	20 250	10 694	16 601	8 559	6 357
83	DECEMBER 1 TO JUNE 1	FARMS	1964	1 023	1 405	747	1 168	738	541
84		LITTERS	1964	18 273	30 201	13 313	22 661	10 052	7 269

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

and Litters Farrowed: 1964 and 1959—Continued

on sample; see Introduction and Appendix A]

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
999	938	1 254	1 111	1 113	1 148	903	2 053	1 544	819	1 046	1
1 037	1 089	1 451	1 414	1 212	1 471	986	2 230	1 674	984	1 208	2
17 473	17 925	28 566	36 771	28 958	34 364	21 817	44 509	109 335	27 104	40 616	3
2 059 589	2 603 368	3 921 458	6 702 060	3 671 550	5 988 545	3 579 887	5 330 909	22 411 519	5 048 609	7 663 038	4
623	549	756	778	740	757	748	1 791	1 304	686	823	5
664	719	1 061	1 114	877	1 146	846	1 920	1 398	769	1 073	6
6 050	8 870	9 955	26 547	10 955	21 886	17 211	26 975	99 434	22 608	30 279	7
5 098	9 345	12 464	30 456	11 495	27 380	14 855	21 945	62 566	19 476	23 577	8
1 011 203	1 670 969	1 764 964	5 407 358	1 763 475	4 261 200	3 207 159	4 259 385	21 144 098	4 586 203	6 254 637	9
906 489	1 986 514	2 618 590	6 701 519	2 108 725	6 475 900	3 271 815	4 111 840	14 520 385	4 519 388	5 279 804	10
370	296	368	232	349	258	199	584	247	181	187	11
192	162	248	235	246	275	318	809	344	280	261	12
55	76	129	247	131	173	202	371	492	190	302	13
6	15	11	64	14	51	29	27	221	35	73	14
82	105	133	359	98	290	280	264	702	300	395	15
2 278	5 130	4 684	20 744	4 390	17 052	12 174	9 981	86 530	17 752	24 338	16
50	53	65	116	27	123	112	104	137	136	100	17
29	40	59	188	62	123	143	142	363	135	225	18
3	12	9	55	9	44	25	18	202	29	70	19
870	743	1 049	685	941	719	438	1 415	501	372	517	20
806	727	898	669	950	672	425	1 650	685	486	491	21
11 423	9 055	18 611	10 224	18 003	12 478	4 606	17 534	9 901	4 496	10 337	22
7 470	6 676	10 668	6 952	13 535	6 039	4 635	14 390	11 902	4 760	5 205	23
1 048 386	932 399	2 156 494	1 294 702	1 908 075	1 727 345	372 728	1 071 524	1 267 421	462 406	1 408 401	24
858 835	679 069	1 144 720	831 150	1 371 905	748 764	562 595	784 335	2 147 476	420 595	588 775	25
217	225	224	172	123	152	135	283	118	113	105	26
469	390	569	355	483	400	247	863	250	202	250	27
182	126	242	149	326	153	56	269	115	53	153	28
2	2	14	9	9	14	-	-	18	4	9	29
100	122	209	204	133	204	62	101	113	74	170	30
1 250	1 687	5 728	3 652	2 438	5 405	750	1 454	3 541	1 103	4 622	31
82	95	140	142	82	129	49	73	65	59	82	32
17	26	63	57	51	62	13	28	38	13	84	33
1	1	6	5	-	13	-	-	10	2	4	34
753	667	984	1 210	764	929	901	1 780	1 434	777	1 023	35
892	999	1 265	1 620	881	1 273	1 141	2 110	1 800	997	1 268	36
87 086	97 396	140 385	375 008	85 475	132 721	159 455	265 666	257 418	130 745	200 654	37
72 043	99 350	131 208	337 399	72 290	127 913	144 302	239 815	243 418	113 265	179 103	38
2 444 582	2 864 853	4 097 584	10 973 756	2 437 304	3 909 264	4 691 114	8 055 382	7 822 748	4 048 471	6 124 335	39
2 161 290	2 980 500	3 936 240	10 121 970	2 168 700	3 837 390	4 329 060	7 194 450	7 302 540	3 397 950	5 373 090	40
29	38	41	16	33	32	15	37	21	14	13	41
202	170	224	88	199	185	119	216	239	119	126	42
204	145	241	130	199	233	178	452	296	185	206	43
188	158	272	282	217	264	311	643	448	244	324	44
130	156	206	694	116	215	278	432	430	215	354	45
511	323	215	366	289	268	185	302	239	189	426	46
590	461	312	440	330	382	170	290	291	225	436	47
26 397	12 243	9 343	16 391	9 971	11 584	4 699	6 061	35 310	7 058	15 204	48
25 648	25 188	13 467	15 283	15 625	6 877	2 150	6 315	27 920	9 110	16 036	49
400 902	202 151	161 719	280 786	161 027	207 739	76 243	100 483	663 154	127 542	249 412	50
384 720	377 820	202 005	229 245	234 375	103 155	32 250	94 725	418 800	136 650	240 540	51
45	30	56	42	30	19	16	28	32	20	38	52
141	78	212	128	97	62	51	60	120	37	317	53
12 944	8 286	25 244	13 584	11 479	4 323	4 506	5 679	13 420	6 312	22 478	54
2	4	-	3	1	2	-	2	2	-	2	55
9	347	-	459	(D)	(D)	-	(D)	(D)	-	(D)	56
2	4	1	1	3	-	-	1	1	3	1	57
26	465	36	11	50	-	-	10	5	40	23	58
3	10	-	2	1	3	-	8	7	1	9	59
5 172	220 800	-	(D)	7	38 500	-	199 377	390 600	25	160 350	60
501	318	219	356	289	256	181	306	224	201	414	61
655	447	358	432	392	395	195	391	288	236	541	62
33 571	14 766	8 205	15 474	9 650	10 037	4 370	6 164	25 518	5 682	12 285	63
39 846	24 936	13 393	18 782	14 675	7 606	3 471	8 158	28 136	7 131	15 642	64
281 355	111 834	60 375	109 452	87 451	64 093	37 925	52 785	134 973	47 917	101 479	65
317 414	171 265	104 436	138 757	120 772	66 546	29 614	71 061	187 249	62 056	129 857	66
125	51	31	40	25	15	5	13	39	7	21	67
8 984	4 512	2 700	5 450	911	4 612	163	197	17 609	425	1 158	68
39 009	18 386	12 248	24 085	3 372	18 440	790	923	70 270	1 912	4 936	69
491	312	211	347	288	255	181	306	215	199	413	70
24 587	10 254	5 505	10 024	8 739	5 425	4 207	5 967	7 909	5 257	11 127	71
242 346	93 448	48 127	85 367	84 079	45 653	37 135	51 862	64 703	46 005	96 543	72
662	555	861	1 104	659	773	774	1 588	1 284	675	889	73
12 233	11 652	19 363	53 876	11 669	17 479	21 039	37 021	34 622	18 470	27 616	74
48	63	53	19	42	43	26	50	54	29	25	75
176	140	202	82	175	168	99	202	196	101	111	76
196	141	254	154	212	225	223	509	333	185	239	77
204	149	271	420	202	270	336	713	529	293	372	78
34	54	64	305	26	54	73	104	147	48	110	79
4	8	17	124	2	13	17	10	25	19	32	80
517	441	692	989	532	541	605	1 204	956	520	628	81
5 804	5 573	9 315	27 058	5 378	7 072	9 153	15 605	14 731	8 086	11 474	82
565	477	740	1 013	571	668	681	1 378	1 120	577	788	83
6 429	6 079	10 048	26 818	6 291	10 407	11 886	21 416	19 891	10 384	16 142	84

TABLE 12. Dairy Products and Poultry and

[Data for dairy products for 1959 based on

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
	DAIRY PRODUCTS SOLD								
1	ANY MILK OR CREAM	FARMS	1964	49 083	536	323	1 053	400	554
2			1959	76 318	835	642	1 238	806	807
3		DOLLARS	1964	179 245 139	810 687	404 804	6 133 032	607 784	1 325 011
4			1959	140 734 640	750 715	685 485	3 794 759	615 163	825 987
5	MILK SOLD AS WHOLE MILK	FARMS	1964	33 176	138	77	996	250	242
6			1959	35 156	170	130	941	325	141
7		POUNDS	1964	4 746 020 040	12 531 308	7 013 921	177 640 430	14 364 728	27 157 731
8			1959	3 406 836 375	9 853 015	12 206 894	108 634 236	12 495 790	9 715 490
9	TO PLANTS OR DEALERS	FARMS	1964	32 991	137	77	996	249	241
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	17 218	45	37	453	126	120
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	381	1	-	1	3	1
12		QUARTS	1964	4 230 608	2 520	-	1 080	1 975	800
13	CREAM	FARMS	1964	16 762	408	248	69	159	325
14			1959	42 720	685	512	332	496	686
15	BUTTERFAT	POUNDS	1964	24 173 794	591 765	272 575	138 606	169 185	661 540
16			1959	53 089 634	727 660	492 020	789 485	370 382	899 242
	POULTRY AND POULTRY PRODUCTS SOLD								
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	64 672	819	454	580	285	885
18			1959	109 425	1 195	794	1 053	761	1 223
19		DOLLARS	1964	97 490 555	597 559	295 162	667 105	132 242	975 084
20			1959	98 180 707	672 304	337 436	540 566	272 924	846 508
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	106	-	-	1	-	1
22		NUMBER	1964	1 906 367	-	-	(D)	-	(D)
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	54 508	701	393	443	187	814
24		NUMBER	1964	12 822 350	109 259	59 410	83 618	24 926	185 949
25	CHICKEN EGGS	FARMS	1964	61 862	800	446	546	280	867
26			1959	105 489	1 178	773	1 018	714	1 203
27		DOZENS	1964	229 849 897	2 193 235	1 117 773	1 417 658	473 345	3 525 051
28			1959	266 170 987	2 440 473	1 304 685	1 961 647	811 166	3 098 488
	FARMS REPORTING BY DOZENS SOLD:								
29	1 TO 399 DOZEN		1964	10 614	121	94	134	125	89
30	400 TO 1,599 DOZEN		1964	17 419	294	150	183	98	198
31	1,600 TO 4,999 DOZEN		1964	21 428	296	142	167	46	384
32	5,000 TO 19,999 DOZEN		1964	11 328	82	56	56	9	182
33	20,000 DOZEN OR MORE		1964	1 073	7	4	6	2	14
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	2 681	15	4	24	4	35
35		DOLLARS	1964	35 683 229	22 255	1 030	289 558	7 780	45 769
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	1 206	5	1	6	5	10
37			1959	1 692	15	6	6	13	15
38		NUMBER	1964	8 297 234	2 042	(D)	83 547	144	6 197
39			1959	8 158 073	11 659	465	13 177	422	12 818

	SUBJECT			CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
	DAIRY PRODUCTS SOLD								
1	ANY MILK OR CREAM	FARMS	1964	575	289	372	767	315	297
2			1959	851	457	701	935	605	485
3		DOLLARS	1964	2 001 159	1 304 064	1 050 099	3 381 582	463 375	1 082 418
4			1959	1 394 080	1 310 218	876 397	2 349 150	508 035	669 705
5	MILK SOLD AS WHOLE MILK	FARMS	1964	432	262	206	620	105	222
6			1959	450	352	161	600	135	225
7		POUNDS	1964	53 264 150	35 745 930	27 589 450	87 945 781	8 958 487	30 780 256
8			1959	32 741 377	36 765 142	17 443 608	60 743 517	6 866 238	15 438 666
9	TO PLANTS OR DEALERS	FARMS	1964	431	261	206	620	104	221
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964	198	147	146	333	33	130
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964	1	1	1	3	1	2
12		QUARTS	1964	6 850	400	184	15 470	1 600	1 596
13	CREAM	FARMS	1964	151	28	173	160	215	78
14			1959	426	110	566	365	490	260
15	BUTTERFAT	POUNDS	1964	303 156	62 051	193 480	408 651	242 709	78 030
16			1959	710 300	159 680	479 614	1 002 905	531 770	308 165
	POULTRY AND POULTRY PRODUCTS SOLD								
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964	682	629	666	867	291	507
18			1959	1 052	1 152	1 149	1 116	613	1 036
19		DOLLARS	1964	523 901	1 884 381	992 737	1 591 599	548 774	753 395
20			1959	585 959	1 812 535	1 248 140	1 136 481	729 600	932 349
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964	-	1	3	2	1	1
22		NUMBER	1964	-	(D)	8 600	(D)	(D)	(D)
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964	598	566	585	724	207	447
24		NUMBER	1964	117 648	196 052	115 996	168 032	21 670	152 791
25	CHICKEN EGGS	FARMS	1964	649	592	641	839	267	488
26			1959	1 015	1 100	1 114	1 095	581	1 008
27		DOZENS	1964	1 952 159	3 974 331	1 865 313	4 351 627	441 043	2 723 487
28			1959	2 210 214	4 198 337	2 401 645	3 515 011	992 158	3 438 250
	FARMS REPORTING BY DOZENS SOLD:								
29	1 TO 399 DOZEN		1964	127	58	105	71	91	57
30	400 TO 1,599 DOZEN		1964	204	108	192	156	91	118
31	1,600 TO 4,999 DOZEN		1964	217	211	245	332	63	157
32	5,000 TO 19,999 DOZEN		1964	95	189	95	254	22	139
33	20,000 DOZEN OR MORE		1964	6	26	4	26	-	17
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964	26	48	24	57	13	16
35		DOLLARS	1964	6 716	835 908	492 390	456 527	432 586	33 522
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964	10	15	8	10	12	3
37			1959	13	19	16	9	16	17
38		NUMBER	1964	659	214 427	123 370	99 018	91 927	(D)
39			1959	3 656	99 713	156 238	71 108	95 881	15 271

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

Poultry Products Sold: 1964 and 1959

sample; see Introduction and Appendix A]

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
496	635	230	1 037	930	303	923	257	487	451	1
717	807	492	1 240	1 121	570	1 256	491	725	772	2
1 869 938	3 776 673	661 534	5 845 962	3 770 958	881 019	3 920 248	616 964	1 427 562	643 596	3
1 634 955	2 315 357	587 015	3 926 565	2 483 689	794 510	2 817 640	654 531	1 412 410	828 910	4
367	571	123	931	845	211	809	187	313	112	5
406	596	167	890	856	155	1 006	306	255	110	6
51 491 964	102 433 156	16 733 594	156 612 567	100 739 774	23 803 706	106 540 519	17 042 257	39 355 498	10 325 684	7
45 846 308	65 817 168	12 772 633	97 406 704	66 169 631	17 337 377	81 798 791	18 812 270	31 232 202	11 345 850	8
364	568	122	930	843	211	808	186	313	112	9
219	264	68	756	592	92	428	94	149	53	10
6	13	2	4	9	3	3	1	2	3	11
14 760	300 008	800	3 128	461 887	16 720	4 596	230	1 665	9 876	12
135	76	114	126	95	101	119	71	183	348	13
321	221	325	375	305	435	275	195	485	677	14
179 463	142 402	110 786	455 658	224 822	127 412	224 262	73 064	171 350	474 327	15
249 315	376 080	290 500	1 289 070	567 495	454 940	418 435	169 610	449 685	778 411	16
932	691	610	921	718	720	1 088	596	1 033	811	17
1 438	1 106	1 207	1 396	1 301	1 295	1 623	1 068	1 446	1 211	18
922 984	1 595 376	1 313 468	1 677 770	1 017 785	1 629 836	1 600 507	961 179	1 316 637	528 762	19
956 911	1 389 980	1 115 157	1 689 174	1 055 907	2 088 291	1 781 694	762 855	1 010 660	552 255	20
2	1	1	2	1	-	1	1	1	-	21
(D)	(D)	(D)	(D)	(D)	-	(D)	(D)	(D)	-	22
837	629	519	808	648	626	996	518	947	666	23
191 560	179 794	218 577	204 196	151 341	129 122	258 215	115 514	200 993	141 815	24
907	638	582	864	681	690	1 052	569	1 016	794	25
1 400	1 055	1 171	1 353	1 240	1 261	1 591	1 040	1 426	1 189	26
3 279 676	3 170 208	4 083 060	4 366 246	2 710 720	2 531 043	4 903 110	2 025 133	3 648 948	1 890 385	27
3 223 665	3 272 560	3 798 605	5 204 746	3 393 181	3 640 995	5 811 241	2 318 607	3 897 450	2 054 280	28
129	73	90	87	89	90	84	83	106	159	29
240	154	147	146	198	184	214	177	252	282	30
381	245	200	341	245	274	398	199	443	284	31
144	142	119	269	134	129	341	101	206	59	32
13	24	26	21	15	13	15	9	9	10	33
36	55	25	67	30	26	59	20	32	13	34
52 996	757 352	237 056	534 195	301 844	965 091	305 937	424 874	353 065	21 008	35
10	20	10	17	18	15	18	9	10	6	36
15	37	17	15	20	19	28	13	9	11	37
10 994	178 627	65 979	132 956	50 747	229 303	60 529	86 341	81 168	4 997	38
33 597	154 563	46 535	101 399	43 921	346 226	84 947	34 597	10 242	7 503	39

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
1 595	667	866	234	476	388	1 313	165	247	1 219	1
1 937	932	1 366	528	843	635	1 458	350	373	1 378	2
8 828 551	2 693 910	1 790 547	764 606	853 067	743 820	7 165 045	458 834	992 422	7 445 253	3
6 543 095	1 727 881	1 449 820	1 021 530	700 255	522 571	4 551 185	547 580	880 468	5 532 032	4
1 243	539	401	103	218	165	1 070	88	202	954	5
1 151	486	235	232	267	155	860	125	203	852	6
238 118 819	75 156 371	41 049 739	19 069 990	20 174 262	16 474 839	190 848 370	11 970 095	27 734 142	193 949 285	7
150 657 447	45 542 497	20 337 558	22 308 800	12 759 736	7 400 613	102 524 622	12 145 474	26 180 222	127 137 693	8
1 242	537	399	101	216	164	1 069	80	202	954	9
516	340	195	64	94	66	515	46	115	477	10
2	7	2	4	4	4	2	11	-	4	11
41 660	19 592	1 172	5 452	1 700	123 519	232 190	97 047	-	4 984	12
393	141	482	134	267	234	274	85	51	284	13
861	491	1 141	301	596	490	653	240	180	556	14
1 160 366	192 240	661 320	136 300	265 865	238 672	1 006 525	59 955	100 622	1 256 892	15
2 689 420	581 805	1 304 740	244 985	493 505	420 703	2 048 220	137 830	189 180	1 870 215	16
990	846	1 087	477	464	306	1 003	319	393	869	17
1 698	1 340	1 567	920	786	709	1 492	518	709	1 201	18
789 351	505 093	1 222 217	646 594	233 172	301 779	1 595 469	270 747	754 547	686 530	19
1 118 316	571 583	963 482	840 492	307 935	428 901	1 323 862	289 048	659 507	648 900	20
2	-	-	2	2	-	-	8	-	1	21
(D)	-	-	(D)	(D)	-	-	83 000	-	(D)	22
858	708	982	379	314	186	913	232	360	768	23
141 102	113 329	245 871	137 452	67 405	10 212	191 063	41 845	147 079	136 428	24
942	811	1 065	456	446	293	971	295	372	844	25
1 664	1 283	1 544	891	759	681	1 467	479	685	1 149	26
2 767 216	1 870 046	3 892 080	1 800 161	554 315	310 575	5 254 615	672 349	2 398 300	2 373 390	27
3 885 603	2 138 473	3 543 026	2 745 252	1 001 350	765 489	5 159 893	711 669	2 402 090	2 593 605	28
172	159	173	105	166	122	85	103	45	141	29
306	311	308	130	178	112	195	113	73	261	30
316	244	401	133	88	53	379	54	118	302	31
135	94	160	77	13	6	298	22	117	139	32
13	3	23	11	1	-	14	3	19	1	33
42	38	42	11	2	6	34	15	14	28	34
59 889	9 541	188 121	160 713	148	221 681	234 441	41 689	118 343	13 735	35
7	6	13	5	4	5	3	4	5	7	36
7	10	16	12	10	8	6	3	8	10	37
13 192	612	37 576	38 074	67	44 000	101	1 515	27 078	1 789	38
45 317	4 529	26 428	41 148	792	58 660	299	8 000	12 044	2 230	39

TABLE 12. Dairy Products and Poultry and

[Data for dairy products for 1959 based on

	SUBJECT		EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
	DAIRY PRODUCTS SOLD							
1	ANY MILK OR CREAM . . . . . FARMS	1964.	206	1 431	392	449	122	225
2		1959.	341	1 815	610	636	328	401
3	DOLLARS	1964.	788 722	8 234 469	1 659 721	2 118 549	158 406	509 439
4		1959.	733 250	6 064 100	1 554 225	1 607 076	146 215	465 837
5	MILK SOLD AS WHOLE MILK . . . . . FARMS	1964.	170	1 319	365	392	18	147
6		1959.	205	1 425	520	446	42	160
7	POUNDS	1964.	22 404 219	225 570 938	45 808 118	57 609 960	3 166 702	12 762 783
8		1959.	20 145 138	166 897 828	49 924 564	47 261 910	1 608 838	9 283 732
9	TO PLANTS OR DEALERS. . . . . FARMS	1964.	170	1 319	365	391	16	146
10	APPROVED FOR FLUID CONSUMPTION. . . . FARMS	1964.	84	724	214	214	13	99
11	DIRECTLY TO CONSUMERS, STORES, ETC. . FARMS	1964.	1	4	1	1	6	1
12	QUARTS	1964.	1 000	7 451	5 400	9 250	24 673	4 800
13	CREAM . . . . . FARMS	1964.	38	131	30	62	106	80
14		1959.	136	430	105	195	291	251
15	BUTTERFAT . . . . . .POUNDS	1964.	58 911	422 287	47 833	131 812	79 474	92 785
16		1959.	179 040	1 242 145	109 935	239 915	165 750	266 525
	POULTRY AND POULTRY PRODUCTS SOLD							
17	POULTRY AND POULTRY PRODUCTS. . . . . FARMS	1964.	321	1 006	569	902	229	469
18		1959.	673	1 752	1 058	1 423	497	971
19	DOLLARS	1964.	489 009	1 380 463	1 661 289	1 768 021	109 325	614 533
20		1959.	584 142	1 565 315	1 828 125	1 723 811	173 488	823 296
21	BROILERS & OTHER MEAT-TYPE CHICKENS . . FARMS	1964.	1	3	2	1	-	-
22	NUMBER	1964.	(D)	7 500	(D)	(D)	-	-
23	HENS AND ROOSTERS FOR SLAUGHTER . . . . FARMS	1964.	294	887	508	838	164	357
24	NUMBER	1964.	95 340	241 531	194 279	238 313	16 734	83 604
25	CHICKEN EGGS. . . . . FARMS	1964.	306	965	533	863	213	443
26		1959.	651	1 696	1 006	1 395	461	926
27	DOZENS	1964.	1 454 494	4 522 805	3 332 912	4 640 425	260 518	1 562 686
28		1959.	2 012 632	4 994 252	3 579 455	5 448 985	486 219	2 169 561
	FARMS REPORTING BY DOZENS SOLD:							
29	1 TO 399 DOZEN.	1964.	30	122	52	76	71	88
30	400 TO 1,599 DOZEN.	1964.	85	249	118	120	98	153
31	1,600 TO 4,999 DOZEN.	1964.	111	349	189	322	36	136
32	5,000 TO 19,999 DOZEN	1964.	70	220	154	325	8	56
33	20,000 DOZEN OR MORE.	1964.	10	25	20	20	-	10
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . FARMS	1964.	14	51	41	48	2	22
35	DOLLARS	1964.	95 567	185 194	764 927	545 011	(D)	203 126
36	TURKEYS AND TURKEY FRYERS RAISED. . . . FARMS	1964.	5	9	17	14	2	9
37		1959.	7	19	27	28	4	12
38	NUMBER	1964.	27 913	42 435	179 158	102 274	(D)	51 339
39		1959.	25 758	88 721	272 831	81 085	9 047	69 342

	SUBJECT		JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
	DAIRY PRODUCTS SOLD							
1	ANY MILK OR CREAM . . . . . FARMS	1964.	810	588	292	437	705	512
2		1959.	980	1 042	626	640	926	812
3	DOLLARS	1964.	3 704 718	2 372 789	433 239	1 101 099	3 531 220	663 935
4		1959.	2 095 190	1 859 838	579 670	813 355	2 525 520	609 324
5	MILK SOLD AS WHOLE MILK . . . . . FARMS	1964.	727	447	101	216	548	90
6		1959.	690	426	160	185	529	125
7	POUNDS	1964.	105 215 812	63 745 531	8 216 972	25 166 334	92 595 748	9 902 094
8		1959.	57 236 035	43 482 395	9 635 628	16 837 815	62 782 209	6 552 533
9	TO PLANTS OR DEALERS. . . . . FARMS	1964.	725	445	95	210	546	86
10	APPROVED FOR FLUID CONSUMPTION. . . . FARMS	1964.	211	200	42	82	259	32
11	DIRECTLY TO CONSUMERS, STORES, ETC. . FARMS	1964.	5	4	8	18	5	4
12	QUARTS	1964.	12 807	125 562	17 502	498 502	408 507	1 200
13	CREAM . . . . . FARMS	1964.	90	152	202	249	166	432
14		1959.	315	631	486	485	417	697
15	BUTTERFAT . . . . . .POUNDS	1964.	166 527	143 612	241 931	280 813	503 726	527 187
16		1959.	428 625	615 775	385 785	462 200	952 281	707 099
	POULTRY AND POULTRY PRODUCTS SOLD							
17	POULTRY AND POULTRY PRODUCTS. . . . . FARMS	1964.	614	836	413	771	714	625
18		1959.	998	1 516	763	1 148	1 126	1 103
19	DOLLARS	1964.	314 442	818 483	230 177	2 073 015	515 605	1 173 122
20		1959.	327 358	971 796	367 474	1 799 940	581 767	1 116 675
21	BROILERS & OTHER MEAT-TYPE CHICKENS . . FARMS	1964.	-	2	-	-	-	-
22	NUMBER	1964.	-	(D)	-	-	-	-
23	HENS AND ROOSTERS FOR SLAUGHTER . . . . FARMS	1964.	437	674	263	566	599	472
24	NUMBER	1964.	54 908	156 145	46 955	84 899	102 498	84 547
25	CHICKEN EGGS. . . . . FARMS	1964.	587	803	392	703	691	593
26		1959.	972	1 472	731	1 080	1 084	1 055
27	DOZENS	1964.	1 107 494	2 836 718	690 610	1 548 738	1 942 190	1 093 456
28		1959.	1 289 575	3 759 297	1 233 788	2 023 053	2 304 456	1 804 047
	FARMS REPORTING BY DOZENS SOLD:							
29	1 TO 399 DOZEN.	1964.	169	135	131	196	117	154
30	400 TO 1,599 DOZEN.	1964.	233	226	143	243	242	216
31	1,600 TO 4,999 DOZEN.	1964.	147	299	97	203	232	184
32	5,000 TO 19,999 DOZEN	1964.	36	135	19	53	94	38
33	20,000 DOZEN OR MORE.	1964.	2	8	2	8	6	1
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD . . FARMS	1964.	37	21	12	91	31	18
35	DOLLARS	1964.	24 067	66 746	45 926	1 664 872	4 735	878 846
36	TURKEYS AND TURKEY FRYERS RAISED. . . . FARMS	1964.	8	11	5	63	9	16
37		1959.	7	13	7	63	12	29
38	NUMBER	1964.	131	12 750	14 508	383 013	206	211 335
39		1959.	234	8 252	12 666	335 042	409	207 413

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

Poultry Products Sold: 1964 and 1959—Continued

sample; see Introduction and Appendix A]

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
516	516	194	464	385	471	252	769	236	331	514	1
810	891	418	686	595	827	641	980	321	572	809	2
2 201 831	899 656	539 350	1 782 722	1 567 629	665 557	526 646	3 560 530	898 335	738 622	1 429 712	3
1 759 715	769 430	616 303	1 436 245	1 271 575	611 722	694 081	2 493 040	726 445	425 805	1 403 196	4
416	159	127	395	311	121	110	685	205	146	232	5
510	160	181	415	360	80	166	695	221	91	373	6
58 917 762	16 767 674	14 071 729	48 079 068	42 017 590	11 054 854	12 549 871	100 465 232	24 658 959	17 183 258	34 498 684	7
47 724 027	9 017 620	14 961 054	38 018 389	33 923 956	5 040 038	12 519 628	69 436 172	21 209 525	5 499 507	31 630 006	8
416	156	126	395	308	118	100	685	203	145	232	9
216	79	52	240	107	47	49	342	108	74	124	10
5	4	1	1	7	3	13	-	2	2	-	11
84 816	3 183	8 760	58 400	39 630	1 807	258 470	-	4 040	12 704	-	12
102	371	69	76	79	361	151	92	35	192	289	13
310	756	242	276	240	747	505	300	105	486	441	14
156 507	495 541	62 698	115 185	112 596	473 836	102 355	218 227	47 190	258 604	405 721	15
478 865	753 325	219 461	465 365	264 740	718 590	428 820	694 590	113 210	407 075	614 575	16
791	763	630	961	699	520	358	802	469	671	661	17
1 215	1 233	1 175	1 457	1 285	989	701	1 228	827	944	1 069	18
1 022 130	719 561	4 760 314	2 221 657	1 437 718	196 834	1 988 072	1 209 388	716 714	1 198 009	1 047 897	19
1 176 035	715 241	4 665 783	2 077 186	1 427 416	310 313	2 031 680	987 961	625 304	1 128 641	1 130 399	20
-	1	1	2	-	-	2	3	-	-	-	21
-	(D)	(D)	(D)	-	-	(D)	20 525	-	-	-	22
726	654	480	908	600	396	219	739	419	602	516	23
140 593	160 465	114 198	341 004	166 033	64 849	51 020	199 188	169 828	105 725	95 098	24
753	749	516	939	651	504	290	772	449	644	619	25
1 172	1 209	1 050	1 439	1 235	950	615	1 201	807	911	1 001	26
2 822 024	2 707 806	1 737 279	6 386 150	3 357 916	720 244	795 178	4 168 995	2 448 155	2 076 570	1 593 274	27
3 692 898	2 744 401	2 532 796	6 182 745	3 930 111	1 182 742	1 240 025	3 331 774	2 294 558	2 424 981	1 972 273	28
76	136	70	56	58	159	84	69	50	80	125	29
177	206	151	118	146	204	116	145	106	213	199	30
336	256	194	341	246	120	62	339	164	240	216	31
154	140	94	381	177	20	20	195	108	104	75	32
10	11	7	43	24	1	8	24	21	7	4	33
34	9	121	45	38	7	61	43	22	21	42	34
281 776	2 182	4 295 274	537 655	556 957	716	1 772 592	105 121	62 400	652 672	626 034	35
9	2	110	7	24	7	59	7	7	12	32	36
18	7	124	10	31	6	72	22	9	19	32	37
74 099	6	1 101 252	119 806	130 973	109	398 661	26 208	16 068	133 100	155 343	38
77 630	6 453	1 123 919	193 159	106 337	3 560	421 822	32 319	16 717	157 528	171 316	39

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
697	287	699	134	317	800	318	595	522	354	157	1
1 062	498	1 200	395	510	1 115	715	1 091	985	597	366	2
2 931 460	1 184 146	3 018 759	231 557	410 764	2 927 595	521 320	1 421 669	1 359 790	1 342 727	308 711	3
2 043 125	1 350 152	3 161 990	279 075	409 085	1 898 350	654 025	1 010 879	1 313 300	1 118 525	516 055	4
630	156	545	35	120	632	103	335	335	266	55	5
760	188	745	25	90	375	160	400	365	312	96	6
84 392 461	30 679 978	83 302 610	5 223 791	8 945 706	81 797 086	10 954 937	33 829 656	34 748 137	36 426 212	7 428 166	7
61 149 483	32 346 910	82 165 695	3 170 889	5 103 872	37 729 073	10 346 170	20 678 045	28 600 204	30 033 361	10 650 760	8
630	153	539	32	119	631	102	333	333	263	55	9
386	104	269	18	34	327	53	182	184	138	32	10
-	6	9	4	4	10	1	4	3	5	-	11
-	337 983	24 500	3 664	2 460	37 823	360	34 125	99 650	9 100	-	12
77	138	168	107	203	181	220	269	191	98	105	13
317	315	475	370	425	770	560	736	635	305	280	14
156 962	149 673	276 238	85 935	156 137	286 631	213 413	356 975	183 911	81 132	97 477	15
484 657	278 800	752 470	319 735	354 985	1 158 785	459 535	723 500	621 215	232 685	250 080	16
1 265	435	763	221	398	941	451	716	625	550	281	17
2 175	719	1 412	445	635	1 479	829	1 207	1 098	1 008	522	18
2 352 872	471 873	899 833	339 975	540 752	1 248 972	276 537	955 858	385 392	546 594	204 044	19
2 294 071	411 915	1 027 156	430 936	610 684	1 274 806	345 774	919 596	701 625	620 841	269 996	20
-	6	4	-	-	-	-	2	-	-	-	21
-	52 600	180 500	-	-	-	-	(D)	-	-	-	22
1 170	317	587	142	287	894	336	579	501	442	193	23
430 791	53 142	131 423	20 396	48 151	222 458	58 519	99 553	72 371	75 737	21 598	24
1 224	409	712	205	374	920	437	696	603	521	263	25
2 133	679	1 331	408	599	1 464	800	1 159	1 064	968	492	26
7 260 818	955 519	2 012 247	340 659	789 897	4 581 534	947 562	1 781 038	1 460 602	1 390 019	280 515	27
8 161 252	1 283 751	2 866 284	498 014	988 685	5 087 931	1 284 587	2 288 665	2 047 841	1 846 899	517 151	28
77	124	157	71	107	60	127	130	156	127	105	29
213	132	241	85	115	169	163	243	161	167	115	30
483	112	237	35	112	396	99	241	218	156	34	31
411	35	73	11	38	272	44	76	64	65	9	32
40	6	4	3	2	23	4	6	4	6	-	33
67	13	38	12	10	16	11	12	11	16	8	34
430 429	187 780	254 069	249 775	331 365	48 358	25 193	324 743	2 396	180 321	128 616	35
12	12	14	9	10	1	4	10	2	9	9	36
46	10	18	13	11	7	8	10	11	8	12	37
82 079	45 438	52 458	64 327	61 617	25	4 286	55 594	140	47 256	(D)	38
60 864	17 806	56 612	78 534	70 283	125	3 294	42 679	39 622	28 077	39 023	39

TABLE 12. Dairy Products and Poultry and

[Data for dairy products for 1959 based on

	SUBJECT			MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
	DAIRY PRODUCTS SOLD								
1	ANY MILK OR CREAM	FARMS	1964.	482	377	233	393	300	555
2			1959.	622	674	490	685	485	861
3		DOLLARS	1964.	2 623 909	534 997	474 820	615 032	1 293 809	1 824 493
4			1959.	1 422 725	447 204	499 570	378 340	977 375	1 507 157
5	MILK SOLD AS WHOLE MILK	FARMS	1964.	450	93	96	82	215	472
6			1959.	504	105	105	65	280	456
7		POUNDS	1964.	71 581 636	11 607 927	11 259 743	12 203 210	35 303 182	52 046 850
8			1959.	43 180 739	5 966 758	8 464 298	4 274 699	23 582 291	37 031 129
9	TO PLANTS OR DEALERS	FARMS	1964.	449	89	94	81	213	472
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964.	267	44	47	48	107	344
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964.	7	6	2	2	8	3
12		QUARTS	1964.	98 304	4 550	2 210	1 560	127 624	3 900
13	CREAM	FARMS	1964.	38	290	143	317	90	90
14			1959.	125	569	395	620	210	420
15	BUTTERFAT	POUNDS	1964.	98 889	234 275	122 806	332 971	120 234	122 854
16			1959.	244 940	467 661	308 395	422 430	362 520	629 640
	POULTRY AND POULTRY PRODUCTS SOLD								
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964.	678	450	243	504	364	823
18			1959.	1 092	865	563	802	643	1 349
19		DOLLARS	1964.	1 828 222	176 013	143 020	224 485	358 102	1 218 468
20			1959.	1 726 984	251 433	133 915	305 894	549 934	1 281 219
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964.	2	-	-	-	-	1
22		NUMBER	1964.	(D)	-	-	-	-	(D)
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964.	626	349	180	397	266	776
24		NUMBER	1964.	202 987	65 244	29 518	66 253	38 469	210 017
25	CHICKEN EGGS	FARMS	1964.	648	435	237	492	339	794
26			1959.	1 042	821	539	780	600	1 310
27		DOZENS	1964.	3 979 450	636 806	542 697	830 189	740 611	3 935 747
28			1959.	4 116 050	967 488	510 064	1 193 070	873 554	4 450 101
	FARMS REPORTING BY DOZENS SOLD:								
29	1 TO 399 DOZEN		1964.	48	148	78	122	104	71
30	400 TO 1,599 DOZEN		1964.	111	173	102	204	126	153
31	1,600 TO 4,999 DOZEN		1964.	214	92	50	141	84	321
32	5,000 TO 19,999 DOZEN		1964.	245	21	5	25	22	230
33	20,000 DOZEN OR MORE		1964.	30	1	2	-	3	19
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964.	27	7	1	6	22	33
35		DOLLARS	1964.	780 421	644	72	575	163 473	157 934
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964.	15	8	3	7	7	11
37			1959.	23	2	4	8	11	17
38		NUMBER	1964.	163 827	201	33	95	36 095	50 018
39			1959.	192 555	1 001	1 305	768	94 050	49 230

	SUBJECT			SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
	DAIRY PRODUCTS SOLD								
1	ANY MILK OR CREAM	FARMS	1964.	631	1 056	210	513	512	309
2			1959.	986	1 517	452	876	820	590
3		DOLLARS	1964.	1 483 608	5 362 253	1 118 587	1 627 790	620 583	482 599
4			1959.	1 247 665	3 224 765	1 676 325	1 323 195	730 023	468 520
5	MILK SOLD AS WHOLE MILK	FARMS	1964.	319	900	176	283	117	121
6			1959.	226	801	327	331	132	123
7		POUNDS	1964.	34 081 443	154 196 386	30 994 137	41 578 170	11 145 001	9 385 363
8			1959.	22 055 270	79 304 209	46 650 709	32 556 786	10 858 678	6 845 157
9	TO PLANTS OR DEALERS	FARMS	1964.	317	893	175	280	116	120
10	APPROVED FOR FLUID CONSUMPTION	FARMS	1964.	133	544	92	110	51	70
11	DIRECTLY TO CONSUMERS, STORES, ETC.	FARMS	1964.	4	16	4	4	1	1
12		QUARTS	1964.	8 893	129 513	8 660	14 560	352	280
13	CREAM	FARMS	1964.	329	169	35	240	402	193
14			1959.	800	756	130	565	698	472
15	BUTTERFAT	POUNDS	1964.	542 293	271 957	29 091	241 217	399 495	243 396
16			1959.	929 635	1 359 545	89 930	435 145	638 858	480 590
	POULTRY AND POULTRY PRODUCTS SOLD								
17	POULTRY AND POULTRY PRODUCTS	FARMS	1964.	953	1 319	488	1 152	531	381
18			1959.	1 431	2 111	1 045	1 673	1 002	732
19		DOLLARS	1964.	819 723	1 933 822	1 731 430	1 028 082	330 765	222 672
20			1959.	889 930	2 014 833	1 321 433	1 144 682	397 415	292 038
21	BROILERS & OTHER MEAT-TYPE CHICKENS	FARMS	1964.	-	6	1	2	-	-
22		NUMBER	1964.	-	69 000	(D)	(D)	-	-
23	HENS AND ROOSTERS FOR SLAUGHTER	FARMS	1964.	851	1 181	411	1 024	409	281
24		NUMBER	1964.	222 471	308 076	188 927	189 564	61 985	40 411
25	CHICKEN EGGS	FARMS	1964.	934	1 285	448	1 111	511	372
26			1959.	1 402	2 080	997	1 633	965	699
27		DOZENS	1964.	2 782 457	6 832 468	2 858 358	3 856 003	1 019 139	729 275
28			1959.	3 463 953	7 263 248	3 087 552	4 531 249	1 279 209	988 623
	FARMS REPORTING BY DOZENS SOLD:								
29	1 TO 399 DOZEN		1964.	126	122	63	131	143	101
30	400 TO 1,599 DOZEN		1964.	266	240	116	294	187	152
31	1,600 TO 4,999 DOZEN		1964.	407	490	179	456	140	100
32	5,000 TO 19,999 DOZEN		1964.	130	395	68	219	36	16
33	20,000 DOZEN OR MORE		1964.	5	38	22	11	5	3
34	STARTED PULLETS, TURKEYS, DUCKS, GEESE, OTHER POULTRY, AND THEIR EGGS SOLD	FARMS	1964.	20	31	30	84	4	12
35		DOLLARS	1964.	68 841	107 099	908 761	15 180	60 685	30 381
36	TURKEYS AND TURKEY FRYERS RAISED	FARMS	1964.	7	6	18	5	3	1
37			1959.	9	13	18	15	3	4
38		NUMBER	1964.	26 141	20 832	203 592	246	12 100	(D)
39			1959.	17 618	21 227	159 816	3 022	15 600	4 102

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

Poultry Products Sold: 1964 and 1959—Continued

sample; see Introduction and Appendix A]

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
449	441	300	519	255	194	541	517	432	437	404	1
542	828	456	877	586	495	966	875	693	784	650	2
1 861 164	450 656	1 088 510	1 529 590	914 276	992 339	1 140 084	1 574 632	641 639	1 452 604	2 188 289	3
1 097 259	595 887	761 005	1 350 730	754 500	1 516 345	937 427	1 168 165	647 965	1 537 124	2 228 700	4
413	54	258	330	198	135	243	309	148	300	339	5
375	72	231	280	220	280	212	330	165	423	440	6
53 950 269	5 952 681	31 133 916	42 059 211	25 917 958	26 695 517	28 185 849	39 739 350	12 630 062	39 549 806	61 945 297	7
32 462 901	7 711 863	19 223 300	31 214 652	16 582 680	37 326 610	14 415 994	27 322 839	10 853 172	39 397 852	60 480 019	8
413	53	258	327	197	130	232	304	147	300	338	9
230	28	118	234	99	97	129	115	66	199	228	10
4	2	-	3	4	5	12	7	3	-	4	11
4 000	382	-	1 411	3 490	75 310	64 981	8 392	68 497	-	10 472	12
44	392	47	196	57	63	304	214	293	144	70	13
187	761	250	617	336	215	759	580	543	371	215	14
72 506	405 331	71 144	185 498	65 757	55 579	295 496	260 518	337 816	195 493	115 794	15
168 419	538 195	375 765	566 894	373 460	209 390	686 686	533 780	492 315	352 905	360 750	16
573	616	578	1 153	675	332	1 033	692	405	838	552	17
948	1 057	1 119	1 818	1 224	776	1 738	1 224	803	1 281	877	18
684 031	282 403	741 498	2 315 462	1 480 709	1 463 727	564 209	538 656	218 279	926 543	619 671	19
767 379	412 072	1 071 797	1 516 649	1 153 275	490 405	715 638	654 979	473 405	974 458	354 332	20
-	-	-	3	-	1	1	1	-	-	1	21
-	-	-	73 000	-	(D)	(D)	(D)	-	-	(D)	22
539	463	529	1 061	608	268	849	578	261	768	449	23
150 722	55 173	125 170	232 493	216 112	161 604	127 706	101 551	28 833	183 450	118 109	24
549	600	560	1 115	647	318	1 010	676	394	821	533	25
930	1 028	1 086	1 767	1 191	718	1 672	1 192	777	1 255	806	26
2 574 265	1 071 239	2 304 194	3 939 650	3 772 971	3 066 753	2 103 472	1 850 824	528 000	3 149 999	2 293 940	27
3 088 947	1 631 203	3 441 319	4 802 019	3 613 217	1 832 470	2 743 066	2 350 084	1 089 841	3 562 452	1 218 269	28
34	175	59	124	63	71	253	129	152	85	116	29
91	215	137	326	145	82	355	205	148	209	180	30
241	163	208	432	269	107	308	248	82	345	163	31
174	44	147	222	140	42	90	88	10	167	65	32
9	3	9	11	30	16	4	6	2	15	9	33
21	7	16	25	31	11	25	11	13	17	38	34
2 986	1 020	134 364	1 228 365	483 678	655 894	5 595	50 098	79 228	93 496	16 250	35
3	-	2	8	14	6	28	10	9	12	10	36
11	6	13	13	13	21	20	20	11	16	14	37
27	-	(D)	286 086	88 396	1 146	704	8 845	24 599	19 788	977	38
120	343	47 654	172 152	68 815	3 993	7 005	15 821	49 356	19 578	11 545	39

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
341	234	351	355	520	219	387	1 472	458	305	284	1
621	486	728	742	791	570	510	1 815	791	435	465	2
601 062	528 999	1 349 414	625 293	1 054 771	697 880	1 568 274	8 289 734	904 524	1 178 743	1 090 264	3
566 087	640 125	1 232 969	637 485	868 915	783 705	1 080 600	6 094 805	713 727	883 195	1 007 645	4
162	86	198	124	315	162	338	1 382	214	239	244	5
200	155	288	161	295	365	315	1 505	175	265	325	6
14 813 882	12 601 804	34 925 800	14 107 354	26 048 079	18 914 369	44 732 998	238 793 464	22 399 974	32 281 960	30 481 957	7
10 204 066	14 339 900	31 993 182	10 202 930	18 008 530	20 156 338	30 118 683	186 670 324	13 585 386	22 812 134	29 941 719	8
159	84	196	117	314	161	335	1 382	213	238	242	9
64	54	137	56	70	79	153	599	132	122	102	10
6	2	2	10	1	2	3	2	2	2	4	11
13 342	2 035	1 164	17 820	960	4 780	16 032	1 060	15 200	5 464	3 820	12
193	153	163	240	218	59	56	109	255	72	45	13
436	331	445	601	521	205	195	375	616	170	145	14
151 958	130 541	180 302	227 509	232 018	43 053	107 570	265 194	241 094	155 355	44 897	15
356 625	224 290	388 220	506 805	450 095	142 005	335 680	732 050	490 096	282 180	108 235	16
344	287	449	576	481	547	623	1 111	742	571	629	17
691	585	857	1 011	898	1 172	1 071	1 721	1 285	960	1 146	18
324 642	171 786	563 681	2 700 855	1 095 928	1 358 291	1 099 783	1 608 700	1 717 889	1 296 829	1 281 957	19
310 368	227 220	550 429	3 333 403	774 047	1 539 075	1 076 753	1 425 557	1 593 887	1 276 536	1 463 075	20
4	1	-	2	1	-	2	1	-	3	8	21
31 300	(D)	-	(D)	(D)	-	(D)	(D)	-	224 500	236 000	22
210	178	310	381	258	469	592	971	612	509	569	23
25 697	30 643	48 758	67 005	34 125	97 740	194 162	231 299	113 718	178 672	175 529	24
326	274	413	490	457	510	602	1 071	708	537	600	25
656	535	804	879	863	1 125	1 051	1 675	1 226	935	1 107	26
414 712	453 789	910 171	814 696	775 506	1 667 862	3 507 624	4 119 016	1 893 676	2 792 284	2 958 409	27
1 082 054	621 566	1 458 981	1 309 158	1 439 755	2 557 689	4 097 479	4 612 725	2 122 117	3 708 839	3 624 038	28
128	111	148	166	115	88	26	145	178	51	62	29
122	99	147	202	188	146	77	284	225	109	119	30
60	55	81	96	124	186	241	397	221	201	226	31
16	6	30	22	29	85	241	224	79	158	179	32
-	3	7	4	1	5	17	21	5	18	14	33
10	6	10	81	21	26	16	40	29	28	16	34
195 576	42 906	324 099	2 477 854	888 848	917 096	81 771	520 351	1 216 322	417 324	354 751	35
10	11	7	73	21	16	5	13	22	10	12	36
5	11	20	101	17	22	11	11	21	17	20	37
50 637	7 583	88 012	641 669	218 686	217 659	11 506	136 896	377 383	99 801	140 256	38
6 401	10 366	33 607	815 077	100 812	207 687	13 019	82 594	312 676	78 403	138 891	39

TABLE 13. **Acreage, Quantity, and Sales of**

Corn—Soybeans

	SUBJECT	THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
	CORN:						
1	CORN FOR ALL PURPOSES . . . . . FARMS 1964.	134 728	1 339	871	1 331	878	1 173
2	1959.	155 791	1 496	1 030	1 538	1 096	1 338
3	ACRES 1964.	10 126 604	84 223	54 589	57 435	39 022	88 205
4	1959.	12 398 090	96 945	62 635	62 276	44 580	98 255
5	HARVESTED FOR GRAIN . . . . . FARMS 1964.	133 918	1 334	871	1 309	863	1 172
6	1959.	155 167	1 490	1 020	1 532	1 087	1 337
7	ACRES 1964.	9 612 937	82 554	53 639	46 500	36 740	84 438
8	1959.	11 997 052	94 783	60 916	56 210	43 096	96 209
9	BUSHELS 1964.	734 502 692	5 776 754	3 470 371	2 847 227	2 171 186	6 200 127
10	1959.	779 212 768	5 928 000	3 651 461	3 862 950	2 334 846	6 297 118
11	SALES . . . . . FARMS 1964.	78 003	710	407	230	418	516
12	1959.	94 487	728	474	366	457	640
13	BUSHELS 1964.	323 575 477	1 954 383	1 133 641	366 816	903 501	1 814 997
14	1959.	324 361 785	1 808 818	1 100 386	538 556	721 525	1 653 902
15	CUT FOR SILAGE. . . . . FARMS 1964.	31 299	71	37	764	147	196
16	1959.	25 923	38	22	570	45	111
17	ACRES 1964.	456 913	1 297	588	9 330	1 679	3 578
18	1959.	296 184	542	389	4 119	511	1 532
19	TONS, GREEN WT. 1964.	5 632 427	15 277	4 518	98 907	16 709	44 192
20	1959.	3 442 319	5 801	3 762	55 237	4 268	17 841
21	CUT FOR GREEN OR DRY FODDER . . . . . FARMS 1964.	2 707	3	1	113	14	7
22	ACRES 1964.	18 477	7	2	604	84	44
23	HOGGED OR GRAZED. . . . . FARMS 1964.	5 140	63	42	160	53	23
24	ACRES 1964.	38 276	365	360	1 002	519	145
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:						
25	LESS THAN 20 ACRES. . . . . 1964.	12 545	118	97	270	288	81
26	20 TO 49 ACRES. . . . . 1964.	37 033	498	301	646	302	382
27	50 TO 74 ACRES. . . . . 1964.	31 344	331	195	249	131	284
28	75 TO 99 ACRES. . . . . 1964.	21 079	176	133	84	66	176
29	100 TO 149 ACRES. . . . . 1964.	20 907	150	102	59	58	153
30	150 TO 199 ACRES. . . . . 1964.	6 874	38	30	14	20	51
31	200 ACRES OR MORE . . . . . 1964.	4 946	28	13	9	13	46
	SORGHUMS:						
32	SORGHUMS FOR ALL PURPOSES . . . . . FARMS 1964.	3 655	75	37	42	33	43
33	1959.	5 743	71	61	20	107	34
34	ACRES 1964.	54 505	916	853	257	477	704
35	1959.	90 569	875	674	62	2 514	714
36	HARVESTED FOR GRAIN OR SEED . . . . . FARMS 1964.	1 277	45	32	3	19	20
37	1959.	3 051	44	44	-	94	25
38	ACRES 1964.	29 937	600	773	12	305	519
39	1959.	60 829	631	522	-	2 317	602
40	BUSHELS 1964.	2 101 883	42 725	43 456	488	18 200	36 967
41	1959.	3 276 056	33 830	26 451	-	103 040	29 130
42	SALES . . . . . FARMS 1964.	492	12	10	-	5	8
43	1959.	1 055	5	4	-	40	8
44	BUSHELS 1964.	887 206	11 015	11 097	-	4 770	11 882
45	1959.	1 505 012	4 260	1 875	-	41 270	16 015
46	CUT FOR SILAGE. . . . . FARMS 1964.	1 809	21	6	14	8	16
47	1959.	2 704	26	15	15	16	13
48	ACRES 1964.	18 046	188	76	84	89	130
49	1959.	24 848	205	138	60	143	112
50	TONS, GREEN WT. 1964.	259 040	2 941	815	904	1 095	1 857
51	1959.	314 233	2 457	1 890	774	1 649	1 226
52	CUT FOR DRY FORAGE OR HAY . . . . . FARMS 1964.	256	4	1	6	4	1
53	ACRES 1964.	1 743	30	4	37	50	2
54	TONS 1964.	5 598	70	30	138	146	2
55	1959.	7 326	120	70	-	157	-
56	SALES . . . . . FARMS 1964.	18	-	-	-	-	-
57	TONS 1964.	236	-	-	-	-	-
58	1959.	925	115	60	-	1	-
59	HOGGED OR GRAZED. . . . . FARMS 1964.	510	13	-	19	3	9
60	ACRES 1964.	3447 ~~3 445~~	98	-	119	33	53
61	HARVESTED FOR SIRUP . . . . . FARMS 1964.	97	-	-	3	-	-
62	1959.	130	2	2	5	-	-
63	ACRES 1964.	1 302	-	-	5	-	-
64	1959.	1 909	18	2	2	-	-
65	GALLONS 1964.	348 470	-	-	322	-	-
66	1959.	438 134	600	100	195	-	-
67	SALES . . . . . FARMS 1964.	65	-	-	2	-	-
68	GALLONS 1964.	345 696	-	-	220	-	-
69	1959.	435 534	600	70	114	-	-
	SOYBEANS:						
70	HARVESTED FOR BEANS . . . . . FARMS 1964.	88 639	809	612	107	671	543
71	1959.	64 374	387	277	34	686	121
72	ACRES 1964.	4 173 021	27 465	22 098	1 775	29 731	14 302
73	1959.	2 332 161	9 169	7 254	361	25 263	2 284
74	BUSHELS 1964.	116 215 629	750 709	569 690	39 679	682 801	384 850
75	1959.	62 106 812	247 410	182 255	7 212	556 295	56 614
76	CUT FOR HAY . . . . . FARMS 1964.	316	-	1	2	8	1
77	1959.	135	-	-	4	-	1
78	ACRES 1964.	2 953	-	3	9	80	3
79	1959.	997	-	-	15	-	5
80	TONS 1964.	3 687	-	5	9	105	4
81	1959.	1 710	-	-	32	-	2
82	HOGGED OR GRAZED OR CUT FOR SILAGE. . . FARMS 1964.	124	4	2	3	1	1
83	1959.	122	-	-	2	2	-
84	ACRES 1964.	988	18	21	13	20	5
85	1959.	1 408	-	-	6	4	-
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:						
86	LESS THAN 15 ACRES. . . . . 1964.	16 360	196	157	61	161	182
87	15 TO 24 ACRES. . . . . 1964.	15 395	213	138	30	121	158
88	25 TO 49 ACRES. . . . . 1964.	27 784	258	188	13	190	156
89	50 TO 99 ACRES. . . . . 1964.	21 392	116	106	3	148	42
90	100 ACRES OR MORE . . . . . 1964.	7 708	26	23	-	51	5

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959

Corn—Soybeans

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
1 802	1 541	1 455	1 533	1 732	1 463	1 714	1 423	1 624	1 262	1
2 031	1 776	1 735	1 705	1 961	1 698	1 923	1 607	1 760	1 449	2
160 744	115 475	115 442	87 788	113 608	122 488	128 579	120 037	129 821	100 825	3
176 668	141 656	146 536	104 453	138 031	162 218	154 980	149 655	152 410	113 845	4
1 800	1 537	1 453	1 518	1 724	1 453	1 709	1 422	1 619	1 253	5
2 030	1 772	1 730	1 703	1 956	1 697	1 920	1 605	1 758	1 445	6
154 233	109 062	113 391	78 619	106 909	117 706	123 282	117 249	122 917	96 052	7
171 462	136 434	144 330	99 104	132 073	158 049	151 552	147 223	148 338	110 344	8
12 683 742	8 519 092	10 367 416	5 390 182	8 170 688	9 766 468	8 767 175	9 685 050	10 698 489	6 193 249	9
13 167 899	9 839 340	9 971 421	6 864 497	8 932 190	10 850 607	10 476 250	9 718 632	9 652 601	7 121 843	10
1 148	1 005	1 210	703	960	1 049	1 008	1 258	1 018	559	11
1 419	1 195	1 458	987	1 185	1 280	1 393	1 408	1 208	772	12
5 019 099	3 847 108	6 114 270	1 635 127	3 106 734	4 585 876	3 349 873	6 608 943	4 299 739	1 798 879	13
5 015 076	4 175 147	5 621 725	2 254 807	3 267 831	4 674 921	4 534 473	6 103 023	3 983 930	2 102 586	14
354	477	137	729	510	324	477	201	332	198	15
271	440	150	539	412	321	278	178	272	118	16
5 883	5 940	1 860	8 299	5 538	4 610	4 798	2 649	6 671	4 148	17
3 947	4 291	1 691	4 361	4 092	3 634	2 609	2 187	3 766	2 075	18
86 776	88 074	29 362	101 574	81 303	59 012	61 121	35 242	95 454	47 699	19
53 141	57 833	19 848	57 226	49 228	41 677	31 683	22 780	45 341	22 221	20
31	30	13	119	93	7	43	7	11	9	21
272	163	54	604	514	39	229	41	68	80	22
53	56	37	52	108	20	50	18	21	60	23
356	310	137	266	647	134	270	99	165	545	24
90	164	108	174	179	50	108	43	46	102	25
373	436	381	586	617	309	406	302	408	350	26
444	371	305	400	397	414	481	367	481	282	27
316	222	260	198	238	267	331	294	319	192	28
349	191	249	129	191	288	268	296	266	181	29
123	93	96	32	62	84	78	72	58	82	30
107	64	56	14	48	51	42	49	46	73	31
14	33	17	31	17	34	18	23	77	63	32
12	44	56	24	21	72	34	62	76	50	33
91	310	149	145	83	473	120	231	1 634	1 602	34
109	598	597	193	139	707	334	741	1 724	1 009	35
1	3	3	-	1	17	-	4	19	36	36
1	12	21	4	-	31	11	29	46	30	37
18	55	73	-	3	247	-	62	859	1 245	38
22	204	349	47	-	377	184	471	1 379	781	39
600	1 796	8 374	-	192	19 700	-	6 150	65 184	82 985	40
1 050	11 205	15 915	2 210	-	26 536	9 950	24 371	74 510	57 169	41
1	1	2	-	-	10	-	1	5	13	42
-	3	10	1	-	12	1	13	16	11	43
600	396	7 216	-	-	10 500	-	4 200	37 199	31 700	44
-	2 350	9 242	800	-	6 163	4 000	11 921	40 990	19 484	45
7	20	8	21	8	22	11	17	51	26	46
11	34	31	19	16	44	29	33	35	20	47
50	183	36	101	51	223	76	158	664	269	48
83	386	220	141	120	319	150	213	335	225	49
498	2 019	420	1 411	352	3 702	836	2 463	11 508	4 687	50
776	5 522	2 647	2 301	1 608	4 422	2 019	2 396	3 211	2 890	51
2	7	2	3	1	-	3	2	4	3	52
5	40	10	14	3	-	25	11	14	41	53
5	113	52	70	135	-	71	30	35	142	54
3	8	103	3	24	47	-	106	-	20	55
-	-	-	-	-	-	-	-	-	-	56
-	-	-	-	-	-	-	-	-	-	57
-	-	80	-	-	-	-	-	-	-	58
4	5	3	9	3	1	4	-	13	6	59
18	32	30	30	23	3	18	-	97	47	60
-	-	1	-	4	-	1	-	-	-	61
-	-	1	-	4	-	-	-	1	-	62
-	-	(Z)	-	3	-	1	-	-	-	63
-	-	(Z)	-	3	-	-	-	10	-	64
-	-	15	-	297	-	35	-	-	-	65
-	-	20	-	378	-	-	-	1 200	-	66
-	-	-	-	4	-	-	-	-	-	67
-	-	-	-	259	-	-	-	-	-	68
-	-	-	-	286	-	-	-	1 200	-	69
1 047	1 048	1 266	853	1 061	1 344	1 143	1 383	1 141	586	70
478	568	1 126	498	491	1 130	604	1 446	783	170	71
37 434	38 700	73 456	25 044	32 630	77 972	37 552	108 649	48 066	19 919	72
12 228	16 100	41 131	10 590	10 418	38 568	15 181	73 934	23 741	4 581	73
1 186 825	1 077 149	2 210 412	592 084	841 952	2 386 673	976 073	3 171 700	1 483 014	491 363	74
364 915	452 130	1 191 812	272 918	254 850	1 174 179	423 085	2 077 839	560 483	120 979	75
2	3	-	21	4	-	13	2	-	1	76
1	4	-	4	9	1	2	2	1	-	77
9	32	-	139	20	-	159	30	-	35	78
20	15	-	9	36	1	8	20	10	-	79
18	14	-	182	29	-	233	15	-	52	80
7	22	-	18	48	1	10	27	10	-	81
-	2	-	2	2	1	2	1	1	1	82
1	1	1	1	-	2	1	1	1	2	83
-	5	-	12	8	4	15	4	6	2	84
3	2	3	8	-	5	5	5	3	3	85
234	262	133	300	350	95	308	51	178	164	86
224	217	176	213	220	127	285	60	237	129	87
394	341	362	234	323	476	356	349	409	178	88
161	182	423	84	146	483	168	573	258	97	89
34	46	172	22	22	163	26	350	59	18	90

TABLE 13. **Acreage, Quantity, and Sales of**

Corn—Soybeans

	SUBJECT			CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964.	1 596	1 363	1 311	1 434	764	1 238
2			1959.	1 794	1 580	1 476	1 628	912	1 449
3		ACRES	1964.	130 342	121 724	113 527	88 967	36 695	118 123
4			1959.	140 363	167 264	151 747	116 340	44 548	152 135
5	HARVESTED FOR GRAIN	FARMS	1964.	1 589	1 353	1 305	1 411	755	1 236
6			1959.	1 789	1 578	1 471	1 625	906	1 447
7		ACRES	1964.	126 859	115 102	102 673	73 828	35 502	112 256
8			1959.	137 338	161 170	142 399	108 209	43 797	147 423
9		BUSHELS	1964.	11 614 421	8 514 612	7 673 438	3 680 154	2 200 939	8 507 386
10			1959.	10 433 369	10 565 788	9 104 256	6 383 904	2 181 875	9 106 786
11	SALES	FARMS	1964.	763	973	672	458	361	925
12			1959.	780	1 246	933	1 038	387	1 077
13		BUSHELS	1964.	3 447 841	4 437 739	2 234 797	882 318	707 687	4 237 819
14			1959.	2 305 207	5 760 122	3 102 056	2 381 771	597 323	4 291 542
15	CUT FOR SILAGE	FARMS	1964.	235	386	512	886	64	392
16			1959.	199	383	505	658	26	373
17		ACRES	1964.	2 882	5 858	10 445	13 707	882	5 623
18			1959.	2 163	4 372	8 573	6 715	294	4 163
19		TONS, GREEN WT.	1964.	45 076	66 133	131 401	133 903	11 090	78 533
20			1959.	28 827	53 008	97 695	75 921	2 818	49 944
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964.	21	31	21	121	9	11
22		ACRES	1964.	148	298	213	859	45	57
23	HOGGED OR GRAZED	FARMS	1964.	70	56	36	71	34	33
24		ACRES	1964.	453	466	196	573	266	187
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964.	78	87	48	141	147	33
26	20 TO 49 ACRES		1964.	386	283	295	494	324	210
27	50 TO 74 ACRES		1964.	399	285	322	384	147	287
28	75 TO 99 ACRES		1964.	285	258	229	219	80	251
29	100 TO 149 ACRES		1964.	274	275	278	137	51	272
30	150 TO 199 ACRES		1964.	109	93	85	34	10	109
31	200 ACRES OR MORE		1964.	65	82	54	25	5	76
	SORGHUMS:								
32	SORGHUMS FOR ALL PURPOSES	FARMS	1964.	8	19	65	21	34	46
33			1959.	9	24	88	19	76	125
34		ACRES	1964.	54	140	914	196	427	398
35			1959.	67	291	1 378	103	1 143	1 116
36	HARVESTED FOR GRAIN OR SEED	FARMS	1964.	-	3	24	-	11	1
37			1959.	1	4	34	3	56	34
38		ACRES	1964.	-	26	460	-	242	14
39			1959.	8	56	646	14	883	436
40		BUSHELS	1964.	-	1 496	35 621	-	19 320	210
41			1959.	400	3 800	41 705	700	41 700	23 835
42	SALES	FARMS	1964.	-	-	9	-	4	1
43			1959.	1	1	11	-	10	6
44		BUSHELS	1964.	-	-	10 036	-	4 450	210
45			1959.	400	1 800	15 710	-	9 350	4 110
46	CUT FOR SILAGE	FARMS	1964.	4	12	38	8	15	36
47			1959.	6	17	58	11	21	84
48		ACRES	1964.	32	74	409	126	164	349
49			1959.	39	146	579	78	233	622
50		TONS, GREEN WT.	1964.	531	855	5 613	1 704	2 128	4 644
51			1959.	700	1 938	7 438	969	1 806	8 462
52	CUT FOR DRY FORAGE OR HAY	FARMS	1964.	1	2	2	5	3	7
53		ACRES	1964.	10	12	11	35	9	24
54		TONS	1964.	50	46	22	159	39	96
55			1959.	40	56	208	10	98	241
56	SALES	FARMS	1964.	-	2	1	-	-	2
57		TONS	1964.	-	26	12	-	-	16
58			1959.	-	-	-	-	3	21
59	HOGGED OR GRAZED	FARMS	1964.	3	2	5	6	1	4
60		ACRES	1964.	12	28	34	35 ~~33~~	10 8	11
61	HARVESTED FOR SIRUP	FARMS	1964.	-	-	-	2	4	-
62			1959.	1	-	-	4	1	-
63		ACRES	1964.	-	-	-	(Z)	2	-
64			1959.	(Z)	-	-	3	1	-
65		GALLONS	1964.	-	-	-	17	84	-
66			1959.	35	-	-	280	18	-
67	SALES	FARMS	1964.	-	-	-	2	3	-
68		GALLONS	1964.	-	-	-	11	33	-
69			1959.	20	-	-	256	10	-
	SOYBEANS:								
70	HARVESTED FOR BEANS	FARMS	1964.	591	1 104	1 126	1 025	511	1 144
71			1959.	187	764	864	652	391	1 034
72		ACRES	1964.	19 969	53 914	53 368	33 743	18 914	72 190
73			1959.	6 237	25 335	28 759	15 568	11 634	41 059
74		BUSHELS	1964.	665 437	1 366 660	1 604 622	679 155	471 715	1 968 951
75			1959.	192 278	654 079	864 249	343 813	259 008	1 158 045
76	CUT FOR HAY	FARMS	1964.	1	1	-	29	-	-
77			1959.	-	6	1	3	1	-
78		ACRES	1964.	9	2	-	219	-	-
79			1959.	-	86	3	10	7	-
80		TONS	1964.	9	2	-	261	-	-
81			1959.	-	109	3	21	7	-
82	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964.	-	2	1	2	-	3
83			1959.	1	-	-	2	-	2
84		ACRES	1964.	-	7	1	13	-	15
85			1959.	5	-	-	4	-	37
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
86	LESS THAN 15 ACRES		1964.	132	160	116	276	131	83
87	15 TO 24 ACRES		1964.	148	180	173	225	104	111
88	25 TO 49 ACRES		1964.	198	397	447	354	159	354
89	50 TO 99 ACRES		1964.	104	277	327	143	100	431
90	100 ACRES OR MORE		1964.	9	90	63	27	17	165

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Corn—Soybeans

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
1 973	1 937	1 712	1 341	965	793	1 751	926	835	1 652	1
2 262	2 167	1 936	1 553	1 119	979	1 918	1 102	995	1 748	2
96 571	153 086	124 404	107 865	40 895	38 348	111 105	72 661	78 694	86 698	3
104 214	173 080	158 814	138 262	48 766	46 495	126 805	78 784	103 189	92 691	4
1 954	1 934	1 711	1 331	940	781	1 743	922	833	1 648	5
2 254	2 160	1 931	1 544	1 111	964	1 913	1 093	983	1 742	6
84 381	145 594	121 184	105 912	37 927	36 476	104 335	69 895	73 848	80 090	7
96 525	168 582	155 718	135 552	47 250	44 652	120 463	76 768	97 164	88 075	8
5 251 470	12 980 620	9 229 595	9 179 997	2 311 161	2 191 697	8 067 969	5 983 428	5 435 661	6 241 532	9
6 441 357	12 754 243	10 130 847	8 888 281	2 498 680	1 919 578	8 054 150	5 868 768	4 184 888	6 259 443	10
353	923	798	1 069	418	405	473	660	601	348	11
606	1 068	995	1 223	400	328	586	622	767	504	12
661 403	3 610 423	2 787 665	5 240 076	802 624	928 166	1 332 290	3 310 025	2 756 190	709 474	13
938 380	3 311 281	3 025 173	4 822 078	643 347	455 079	1 292 358	2 408 436	2 334 011	980 650	14
966	413	196	133	187	96	560	175	308	582	15
657	241	158	126	56	40	489	137	408	394	16
10 606	6 571	2 701	1 616	2 381	1 438	5 470	2 385	4 722	5 864	17
5 134	3 339	1 968	1 478	529	783	4 230	1 276	5 740	3 447	18
118 426	104 088	29 675	24 094	27 489	12 517	71 750	33 367	60 293	83 658	19
62 985	46 066	21 325	16 053	4 186	5 949	52 109	17 116	50 200	46 334	20
107	49	12	9	25	13	66	6	9	33	21
462	281	92	71	145	100	390	73	98	141	22
151	105	48	38	50	31	157	43	7	92	23
1 122	640	428	267	442	334	910	308	27	603	24
300	124	73	155	287	185	123	149	33	174	25
931	478	531	328	378	331	570	229	148	715	26
387	449	447	267	156	141	533	155	189	432	27
195	363	308	198	71	61	284	125	157	193	28
107	339	235	253	52	46	182	158	184	108	29
38	105	68	80	8	17	33	61	76	19	30
15	79	50	60	13	12	26	49	48	11	31
50	15	42	32	36	34	22	5	28	16	32
17	9	70	97	80	106	15	13	67	11	33
277	101	529	310	412	509	117	28	231	128	34
29	67	1 079	1 486	917	1 676	56	167	777	67	35
-	1	17	8	11	9	2	-	2	-	36
1	2	44	42	58	78	-	5	10	-	37
-	5	313	112	251	153	11	-	11	-	38
3	9	819	734	767	1 371	-	71	168	-	39
-	400	20 086	10 490	14 356	7 675	440	-	684	-	40
100	660	50 989	39 449	35 799	40 556	-	4 250	7 908	-	41
-	-	8	1	4	3	1	-	1	-	42
-	1	20	14	14	17	-	2	2	-	43
-	-	5 056	750	9 356	2 165	320	-	300	-	44
-	360	18 439	14 231	6 914	11 931	-	2 400	1 740	-	45
14	9	19	17	6	19	11	2	22	7	46
3	5	33	59	19	20	11	10	51	7	47
103	67	176	158	61	295	62	8	187	89	48
13	55	252	749	111	201	49	95	577	64	49
1 321	990	2 788	2 967	529	3 826	903	59	3 057	1 250	50
135	420	3 039	9 172	1 576	2 221	685	1 323	5 573	955	51
6	1	-	3	6	3	4	-	5	1	52
31	1	-	18	40	17	19	-	28	5	53
124	4	-	117	30	45	19	-	102	25	54
2	-	20	-	164	211	-	-	298	-	55
-	-	-	-	1	-	-	-	2	-	56
-	-	-	-	4	-	-	-	56	-	57
-	-	-	-	-	18	-	-	15	-	58
21	5	7	3	7	2	5	3	1	6	59
138 ~~133~~	28	40	22 ~~24~~	45 ~~44~~	42	24 ~~23~~	19	5	30	60
10	-	-	1	6	2	2	1	-	2	61
15	2	-	-	5	-	6	1	-	4	62
5	-	-	(Z)	5	2	1	1	-	4	63
11	3	-	-	12	-	7	1	-	3	64
496	-	-	10	270	24	191	25	-	350	65
1 307	280	-	-	2 514	-	375	45	-	316	66
6	-	-	1	3	-	1	-	-	2	67
249	-	-	9	188	-	20	-	-	250	68
879	245	-	-	2 164	-	298	45	-	225	69
83	638	776	1 124	671	577	420	610	742	36	70
15	282	141	1 062	700	418	114	589	650	7	71
1 315	19 725	22 174	69 328	23 218	21 635	9 919	28 096	44 005	445	72
399	7 442	3 438	44 590	23 800	13 702	2 302	22 112	25 377	203	73
30 572	607 087	653 194	1 988 308	528 138	538 158	253 670	812 003	1 095 240	13 819	74
7 682	197 706	91 161	1 256 247	509 021	261 088	53 819	608 549	508 444	5 425	75
3	1	1	1	7	5	-	4	-	2	76
2	-	-	-	3	3	2	-	2	2	77
9	10	2	5	47	107	-	36	-	8	78
8	-	-	-	16	28	5	-	4	5	79
11	4	4	10	57	67	-	43	-	13	80
13	-	-	-	22	83	9	-	6	8	81
1	2	2	3	1	-	1	2	-	-	82
-	1	-	2	3	4	2	-	-	-	83
3	3	11	31	6	-	4	39	-	-	84
-	10	-	18	92	126	3	-	-	-	85
49	177	233	126	206	162	189	126	56	26	86
18	162	197	129	154	118	96	104	99	8	87
16	203	257	311	190	171	106	180	232	1	88
-	87	81	377	96	96	24	153	252	1	89
-	9	8	181	25	30	5	47	103	-	90

TABLE 13. **Acreage, Quantity, and Sales of**

Corn—Soybeans

	SUBJECT			EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964.	877	2 084	1 252	1 547	888	1 311
2			1959.	1 015	2 383	1 488	1 766	1 066	1 569
3		ACRES	1964.	87 167	123 864	103 027	146 557	95 532	126 733
4			1959.	111 466	150 339	142 740	178 660	139 891	158 557
5	HARVESTED FOR GRAIN	FARMS	1964.	870	2 066	1 229	1 543	884	1 310
6			1959.	1 013	2 372	1 481	1 758	1 064	1 565
7		ACRES	1964.	83 615	108 486	92 285	140 048	94 620	123 874
8			1959.	107 087	141 942	136 009	172 326	138 528	156 534
9		BUSHELS	1964.	6 532 717	6 854 522	4 854 652	11 913 450	6 498 007	11 438 715
10			1959.	5 869 300	9 062 159	8 803 679	12 685 012	7 939 935	9 873 312
11	SALES	FARMS	1964.	724	762	722	1 119	719	1 175
12			1959.	823	1 190	1 126	1 381	866	1 385
13		BUSHELS	1964.	4 055 346	2 060 465	2 169 870	5 604 584	4 837 740	7 768 178
14			1959.	3 505 875	2 929 348	4 201 710	6 045 345	5 472 609	6 487 694
15	CUT FOR SILAGE	FARMS	1964.	239	1 077	531	511	40	131
16			1959.	251	765	423	512	24	123
17		ACRES	1964.	3 409	14 022	9 795	6 078	598	2 599
18			1959.	3 956	6 750	5 809	5 158	328	1 561
19		TONS, GREEN WT.	1964.	47 134	161 071	102 750	96 265	6 117	40 547
20			1959.	37 397	81 612	66 408	65 145	3 870	17 445
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964.	5	142	77	16	6	7
22		ACRES	1964.	17	814	585	158	37	38
23	HOGGED OR GRAZED	FARMS	1964.	16	110	46	44	31	30
24		ACRES	1964.	126	542	362	273	277	222
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964.	28	230	74	58	44	57
26	20 TO 49 ACRES		1964.	151	807	332	259	165	220
27	50 TO 74 ACRES		1964.	184	514	275	395	178	294
28	75 TO 99 ACRES		1964.	141	259	220	285	141	209
29	100 TO 149 ACRES		1964.	241	174	223	338	165	335
30	150 TO 199 ACRES		1964.	62	57	70	120	92	111
31	200 ACRES OR MORE		1964.	70	43	58	92	103	85
	SORGHUMS:								
32	SORGHUMS FOR ALL PURPOSES	FARMS	1964.	18	47	14	31	48	18
33			1959.	53	40	36	39	164	44
34		ACRES	1964.	109	272	165	402	2 027	234
35			1959.	395	198	428	433	4 819	523
36	HARVESTED FOR GRAIN OR SEED	FARMS	1964.	3	3	2	15	43	5
37			1959.	14	7	12	10	149	16
38		ACRES	1964.	12	20	66	170	1 834	154
39			1959.	137	39	310	164	4 373	278
40		BUSHELS	1964.	510	1 196	2 150	6 698	121 398	16 030
41			1959.	6 280	1 940	14 227	8 996	279 112	13 690
42	SALES	FARMS	1964.	2	-	1	13	21	3
43			1959.	2	1	5	6	74	6
44		BUSHELS	1964.	468	-	2 000	5 318	76 718	8 000
45			1959.	1 200	450	8 362	4 646	191 245	7 340
46	CUT FOR SILAGE	FARMS	1964.	10	15	7	13	8	8
47			1959.	23	19	23	27	17	30
48		ACRES	1964.	70	126	50	200	169	46
49			1959.	189	121	113	264	311	216
50		TONS, GREEN WT.	1964.	825	1 877	660	3 818	1 845	781
51			1959.	1 601	1 861	1 250	3 793	5 020	2 502
52	CUT FOR DRY FORAGE OR HAY	FARMS	1964.	5	5	2	2	1	4
53		ACRES	1964.	19	16	12	14	4	17
54		TONS	1964.	81	53	25	68	1	25
55			1959.	441	20	3	23	422	54
56	SALES	FARMS	1964.	-	-	-	-	-	2
57		TONS	1964.	-	-	-	-	-	12
58			1959.	20	-	-	-	50	-
59	HOGGED OR GRAZED	FARMS	1964.	2	16	6	2	1	4
60		ACRES	1964.	8	91 86	37	18	20	17
61	HARVESTED FOR SIRUP	FARMS	1964.	-	14	-	-	-	-
62			1959.	-	18	-	-	2	-
63		ACRES	1964.	-	19	-	-	-	-
64			1959.	-	34	-	-	29	-
65		GALLONS	1964.	-	1 507	-	-	-	-
66			1959.	-	2 814	-	-	6 225	-
67	SALES	FARMS	1964.	-	6	-	-	-	-
68		GALLONS	1964.	-	645	-	-	-	-
69			1959.	-	2 626	-	-	6 225	-
	SOYBEANS:								
70	HARVESTED FOR BEANS	FARMS	1964.	814	1 015	1 003	1 162	709	1 221
71			1959.	819	677	648	724	322	1 293
72		ACRES	1964.	57 942	35 426	44 242	52 183	44 840	90 731
73			1959.	37 388	19 089	19 094	23 600	16 520	61 713
74		BUSHELS	1964.	1 462 345	802 104	941 736	1 594 295	1 268 780	2 706 889
75			1959.	928 726	453 495	465 844	727 987	464 895	1 552 119
76	CUT FOR HAY	FARMS	1964.	-	24	9	1	1	-
77			1959.	-	7	1	-	-	-
78		ACRES	1964.	-	156	147	9	44	-
79			1959.	-	25	1	-	-	-
80		TONS	1964.	-	256	137	3	88	-
81			1959.	-	31	1	-	-	-
82	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964.	1	3	2	-	3	1
83			1959.	2	1	1	1	2	2
84		ACRES	1964.	6	13	14	-	14	20
85			1959.	44	12	14	30	20	5
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
86	LESS THAN 15 ACRES		1964.	41	279	174	174	100	84
87	15 TO 24 ACRES		1964.	65	228	183	224	96	92
88	25 TO 49 ACRES		1964.	219	298	339	421	226	296
89	50 TO 99 ACRES		1964.	315	182	246	262	172	450
90	100 ACRES OR MORE		1964.	174	28	61	81	115	299

Crops Harvested: 1964 and 1959—Continued

Corn—Soybeans

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
1 491	1 324	1 534	1 519	1 509	1 446	1 103	1 271	1 044	1 058	1 393	1
1 617	1 517	1 769	1 720	1 800	1 667	1 291	1 439	1 220	1 180	1 557	2
126 691	84 767	139 606	130 950	128 238	119 504	79 634	75 823	107 102	87 239	103 611	3
142 647	101 557	174 511	166 406	159 784	167 731	86 493	104 212	129 850	112 352	121 074	4
1 490	1 323	1 533	1 518	1 508	1 442	1 099	1 224	1 042	1 057	1 392	5
1 616	1 505	1 766	1 717	1 799	1 659	1 289	1 434	1 219	1 177	1 551	6
124 258	83 081	136 924	125 143	125 599	116 608	77 469	58 637	104 711	83 988	99 686	7
140 739	100 069	172 347	159 245	157 163	164 748	84 600	96 366	127 701	109 628	117 074	8
11 148 451	6 432 924	11 366 735	10 860 827	10 811 102	8 874 902	6 309 941	2 526 007	8 978 128	6 582 764	7 741 162	9
11 567 563	6 257 215	12 577 051	10 350 055	12 325 483	10 069 002	5 903 802	5 561 130	8 918 407	7 149 042	7 842 438	10
1 053	920	1 338	1 191	1 109	1 037	721	310	913	495	622	11
1 250	897	1 482	1 291	1 418	1 348	769	835	1 001	742	684	12
5 405 612	3 231 975	7 149 685	5 848 022	5 264 921	5 637 778	3 279 468	576 644	5 569 453	1 720 174	2 122 414	13
5 325 719	2 815 930	6 844 803	5 174 939	5 947 619	6 435 411	2 391 026	2 060 260	5 005 828	2 378 760	2 028 053	14
174	85	160	508	202	125	107	874	183	204	218	15
127	73	132	554	166	83	77	682	192	177	189	16
2 187	1 422	2 530	5 351	2 196	2 567	1 462	14 919	2 298	3 108	3 177	17
1 433	990	1 687	5 763	1 453	1 204	1 019	6 243	1 867	2 243	2 903	18
36 070	19 378	39 846	80 323	32 933	27 891	18 956	124 160	32 716	37 639	44 196	19
21 153	12 023	21 691	69 879	18 469	12 763	11 899	74 349	23 051	26 202	31 984	20
16	5	11	16	29	9	13	234	6	9	17	21
69	47	47	102	163	47	63	1 838	29	58	67	22
27	30	20	59	52	37	69	51	16	11	54	23
177	217	105	354	280	282	640	429	64	85	681	24
39	150	64	50	71	142	141	103	21	38	83	25
314	449	287	275	327	381	341	491	153	241	440	26
433	304	377	403	349	305	205	357	246	292	354	27
301	181	285	321	307	196	171	158	190	192	209	28
252	173	339	330	291	242	131	121	255	199	213	29
81	40	110	85	102	89	68	25	99	57	50	30
71	27	72	55	62	91	46	16	80	39	44	31
14	43	18	28	26	130	11	13	9	43	8	32
18	60	31	34	33	198	25	8	27	41	13	33
74	444	156	244	144	2 439	160	77	129	545	229	34
149	847	324	344	297	3 870	227	75	268	690	128	35
-	12	2	1	-	107	5	-	1	7	3	36
5	31	8	9	8	169	4	-	12	15	2	37
-	144	32	5	-	2 116	108	-	2	126	134	38
71	585	92	79	93	3 457	28	-	125	427	85	39
-	9 290	1 550	320	-	161 456	7 178	-	150	10 950	6 680	40
5 050	33 015	4 860	4 530	4 789	177 498	1 300	-	7 730	28 598	4 000	41
-	2	1	1	-	47	4	-	-	2	1	42
1	12	4	2	2	88	2	-	1	4	1	43
-	2 200	1 200	320	-	73 045	1 825	-	-	3 450	5 000	44
320	18 527	3 190	1 360	669	110 123	525	-	50	4 488	3 000	45
9	23	7	20	23	25	4	3	7	31	4	46
14	28	22	23	22	33	21	7	13	26	9	47
48	174	55	208	132	258	40	17	120	368	88	48
78	256	194	255	164	346	167	74	100	255	42	49
685	2 468	911	3 000	1 771	4 135	313	278	1 408	4 778	670	50
1 041	3 156	2 011	4 206	2 237	4 960	2 517	1 270	1 168	3 518	595	51
1	4	2	3	1	3	2	2	2	2	1	52
2	24	25	11	4	24	6	11	7	16	7	53
10	52	9	50	10	100	16	29	20	13	35	54
-	10	-	6	240	310	60	-	96	20	-	55
-	-	1	-	-	-	-	-	-	-	-	56
-	-	5	-	-	-	-	-	-	-	-	57
-	6	-	-	-	130	-	-	-	-	-	58
6	7	8	5	3	4	1	9	-	4	-	59
24	102	25	20	8	41	5	49	-	35	-	60
-	-	1	-	-	-	1	-	-	-	-	61
-	-	2	-	-	-	2	-	-	-	2	62
-	-	19	-	-	-	1	-	-	-	-	63
-	-	37	-	-	-	2	-	-	-	1	64
-	-	3 100	-	-	-	66	-	-	-	-	65
-	-	4 375	-	-	-	140	-	-	-	116	66
-	-	1	-	-	-	1	-	-	-	-	67
-	-	2 900	-	-	-	64	-	-	-	-	68
-	-	4 125	-	-	-	122	-	-	-	106	69
1 111	993	1 386	1 302	1 213	1 016	702	922	967	716	630	70
737	656	1 269	1 146	792	553	576	615	956	341	284	71
44 895	41 562	91 320	69 252	54 899	49 404	28 205	35 366	68 196	28 115	18 808	72
22 029	19 139	49 620	43 091	23 292	28 784	18 374	17 347	41 605	9 601	8 443	73
1 495 773	1 159 096	2 669 196	2 020 912	1 694 149	1 380 346	812 053	615 391	2 023 393	860 859	553 047	74
733 528	474 831	1 517 649	1 158 770	748 202	626 380	555 858	379 847	1 278 899	256 473	214 000	75
-	2	2	1	-	-	2	28	-	-	-	76
-	1	-	-	-	-	-	5	-	-	1	77
-	17	15	9	-	-	9	204	-	-	-	78
-	3	-	-	-	-	-	28	-	-	4	79
-	42	8	14	-	-	27	250	-	-	-	80
-	6	-	-	-	-	-	78	-	-	8	81
-	-	-	-	1	-	-	7	-	-	-	82
-	1	-	-	-	2	-	1	-	1	1	83
-	-	-	-	2	-	-	96	-	-	-	84
-	5	-	-	-	22	-	2	-	30	3	85
192	199	88	148	182	217	163	219	45	110	181	86
236	188	105	182	202	168	139	210	73	150	184	87
398	329	401	465	432	301	208	302	271	273	187	88
237	224	553	362	330	223	157	155	383	162	62	89
48	53	239	145	67	107	35	36	195	21	16	90

TABLE 13. **Acreage, Quantity, and Sales of**

Corn—Soybeans

	SUBJECT			JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964	1 459	1 796	988	1 531	1 500	1 392
2			1959	1 671	2 084	1 163	1 781	1 716	1 638
3		ACRES	1964	79 152	144 430	56 961	105 071	106 050	94 967
4			1959	85 790	152 990	67 585	123 142	122 164	109 390
5	HARVESTED FOR GRAIN	FARMS	1964	1 450	1 790	986	1 526	1 495	1 387
6			1959	1 664	2 075	1 161	1 772	1 708	1 627
7		ACRES	1964	74 484	141 130	55 690	102 194	100 154	92 641
8			1959	82 623	149 460	66 608	118 845	117 298	107 448
9		BUSHELS	1964	6 142 451	11 648 538	3 999 180	8 585 827	8 468 777	6 966 822
10			1959	5 819 893	10 037 937	4 092 924	8 117 066	8 582 958	6 956 818
11	SALES	FARMS	1964	501	1 086	584	732	527	767
12			1959	566	1 245	628	874	469	866
13		BUSHELS	1964	1 253 682	4 880 727	1 741 759	3 000 645	1 847 293	2 719 132
14			1959	1 164 110	3 712 830	1 443 496	2 184 647	1 351 588	2 309 539
15	CUT FOR SILAGE	FARMS	1964	330	250	102	227	372	129
16			1959	177	192	58	269	262	90
17		ACRES	1964	4 025	2 926	1 042	2 226	4 898	1 749
18			1959	2 169	2 210	597	3 093	3 258	911
19		TONS, GREEN WT.	1964	60 380	42 528	12 489	32 790	77 941	18 175
20			1959	26 395	24 288	6 636	36 062	42 242	10 874
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	25	15	7	16	31	20
22		ACRES	1964	141	86	20	139	215	149
23	HOGGED OR GRAZED	FARMS	1964	77	51	39	74	110	63
24		ACRES	1964	502	289	209	512	783	428
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964	187	180	188	172	138	182
26	20 TO 49 ACRES		1964	633	395	352	494	488	447
27	50 TO 74 ACRES		1964	307	395	179	344	327	264
28	75 TO 99 ACRES		1964	157	308	112	205	214	201
29	100 TO 149 ACRES		1964	128	325	109	203	219	196
30	150 TO 199 ACRES		1964	28	112	28	65	65	59
31	200 ACRES OR MORE		1964	19	81	20	48	49	43
	SORGHUMS:								
32	SORGHUMS FOR ALL PURPOSES	FARMS	1964	28	31	10	17	20	14
33			1959	6	42	34	36	11	31
34		ACRES	1964	177	283	58	86	114	104
35			1959	34	774	409	590	96	377
36	HARVESTED FOR GRAIN OR SEED	FARMS	1964	2	3	1	5	-	4
37			1959	1	22	20	14	4	14
38		ACRES	1964	6	53	6	45	-	28
39			1959	12	554	273	339	38	223
40		BUSHELS	1964	244	3 665	700	2 508	-	1 400
41			1959	680	26 800	13 005	23 680	2 300	8 030
42	SALES	FARMS	1964	-	2	-	1	-	3
43			1959	-	5	4	5	-	-
44		BUSHELS	1964	-	3 165	-	800	-	875
45			1959	-	10 440	3 900	9 600	-	-
46	CUT FOR SILAGE	FARMS	1964	19	17	5	3	11	6
47			1959	2	21	13	16	6	16
48		ACRES	1964	149	100	38	25	75	48
49			1959	11	168	132	230	57	143
50		TONS, GREEN WT.	1964	2 671	1 795	310	195	944	455
51			1959	160	1 965	1 166	2 953	694	2 005
52	CUT FOR DRY FORAGE OR HAY	FARMS	1964	1	2	-	-	2	2
53		ACRES	1964	3	11	-	-	8	20
54		TONS	1964	12	58	-	-	46	52
55			1959	10	42	-	-	-	150
56	SALES	FARMS	1964	-	-	-	-	-	-
57		TONS	1964	-	-	-	-	-	-
58			1959	-	30	-	-	-	150
59	HOGGED OR GRAZED	FARMS	1964	4	9	1	2	7	1
60		ACRES	1964	18 ~~17~~	49	11 ~~10~~	13 ~~9~~	30 ~~29~~	5 ~~6~~
61	HARVESTED FOR SIRUP	FARMS	1964	3	2	4	10	1	1
62			1959	3	1	2	12	2	1
63		ACRES	1964	1	70	3	3	1	3
64			1959	6	10	4	19	1	1
65		GALLONS	1964	104	7 500	262	439	73	110
66			1959	600	550	251	845	29	60
67	SALES	FARMS	1964	2	2	2	9	1	1
68		GALLONS	1964	78	7 500	48	355	70	110
69			1959	585	550	200	751	20	40
	SOYBEANS:								
70	HARVESTED FOR BEANS	FARMS	1964	133	1 048	780	657	411	909
71			1959	28	698	695	341	102	797
72		ACRES	1964	3 022	37 378	32 540	22 864	11 783	37 674
73			1959	725	20 955	23 278	10 564	2 402	27 355
74		BUSHELS	1964	88 295	1 134 807	863 930	723 952	360 226	1 059 799
75			1959	19 567	542 615	619 664	304 416	68 761	764 015
76	CUT FOR HAY	FARMS	1964	2	-	3	-	-	3
77			1959	-	1	1	-	1	-
78		ACRES	1964	17	-	13	-	-	45
79			1959	-	7	3	-	5	-
80		TONS	1964	13	-	35	-	-	36
81			1959	-	21	5	-	5	-
82	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	-	-	1	1	4	3
83			1959	-	4	-	1	-	3
84		ACRES	1964	-	-	1	50	8	25
85			1959	-	33	-	10	-	8
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
86	LESS THAN 15 ACRES		1964	60	272	184	166	114	210
87	15 TO 24 ACRES		1964	32	224	135	159	119	177
88	25 TO 49 ACRES		1964	30	344	239	212	128	280
89	50 TO 99 ACRES		1964	11	165	176	99	46	181
90	100 ACRES OR MORE		1964	-	43	46	21	4	61

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Corn—Soybeans

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
2 436	1 115	1 969	829	786	1 561	1 141	1 495	1 287	1 517	824	1
2 767	1 313	2 316	989	914	1 752	1 346	1 764	1 572	1 770	978	2
223 499	73 626	133 010	74 652	35 019	135 220	67 223	106 480	77 418	123 706	83 598	3
279 189	75 758	152 861	83 799	40 595	166 669	81 964	122 073	90 462	145 517	118 969	4
2 433	1 103	1 962	824	777	1 558	1 131	1 492	1 278	1 516	817	5
2 764	1 310	2 302	982	893	1 746	1 337	1 760	1 557	1 763	972	6
216 204	70 199	127 142	72 965	33 697	123 828	64 543	103 537	74 364	119 637	81 317	7
272 455	73 962	147 271	81 490	39 560	156 521	79 796	119 004	86 240	142 105	116 406	8
18 844 984	5 375 671	10 291 694	5 959 109	2 059 514	8 164 777	5 109 859	7 924 440	5 672 173	10 496 668	5 714 430	9
17 461 271	4 846 082	9 803 821	5 538 880	1 938 111	7 741 657	4 830 692	7 638 364	5 070 186	10 843 055	6 936 240	10
2 125	628	1 324	555	373	894	692	715	607	1 083	571	11
2 521	682	1 411	526	303	1 192	693	836	686	1 310	767	12
11 521 380	2 588 840	4 800 467	3 013 578	719 283	2 747 075	2 339 081	2 707 616	2 012 672	5 098 964	3 099 572	13
11 014 671	1 733 873	3 623 259	1 967 257	457 796	2 965 180	1 710 461	2 217 882	1 396 537	4 761 827	3 851 591	14
662	210	356	99	87	768	110	220	202	257	76	15
616	92	321	99	25	702	63	192	178	210	60	16
7 008	3 051	5 202	1 310	886	11 162	2 223	2 557	2 332	3 683	2 026	17
5 950	954	4 058	1 239	290	9 773	1 034	2 186	2 369	2 643	1 519	18
108 874	40 285	81 633	16 568	8 248	134 505	25 932	39 225	28 527	58 488	25 441	19
75 289	11 251	53 336	14 364	2 887	90 941	11 746	22 431	22 363	33 583	15 209	20
16	21	34	5	14	17	8	13	16	17	7	21
82	84	174	32	110	137	51	75	75	114	77	22
44	38	86	40	38	13	50	38	72	54	32	23
205	292	492	345	326	93	406	311	647	272	178	24
43	247	321	58	225	39	192	183	240	127	59	25
381	340	618	198	303	256	402	436	427	372	138	26
664	193	374	167	118	438	233	319	271	353	155	27
518	117	257	124	71	333	124	220	138	260	125	28
563	121	243	151	49	345	135	211	130	235	208	29
160	38	84	67	12	105	33	68	46	97	68	30
107	59	72	64	8	45	22	58	35	73	71	31
32	25	25	7	23	133	68	15	22	17	68	32
72	22	22	41	37	87	105	37	70	31	145	33
330	273	1 292	101	184	1 190	718	117	240	87	2 134	34
634	574	1 894	1 318	335	1 443	1 138	325	1 148	363	5 155	35
-	4	2	3	9	10	31	3	6	-	56	36
16	15	8	31	19	33	62	20	27	11	129	37
-	21	36	53	81	196	372	33	59	-	1 819	38
233	493	117	1 250	123	820	685	191	513	150	4 566	39
-	1 220	840	2 050	3 808	10 615	27 419	1 560	5 720	-	133 303	40
11 850	10 920	7 120	49 534	4 870	45 904	40 410	9 812	28 337	10 505	272 340	41
-	1	1	2	3	5	12	3	2	-	33	42
6	5	4	22	1	14	6	6	5	2	68	43
-	100	120	1 700	1 363	3 925	9 659	1 535	1 000	-	81 461	44
4 140	7 710	4 400	34 800	1 000	11 935	3 100	2 265	3 514	5 800	145 829	45
27	15	10	2	12	113	31	9	15	8	12	46
54	7	9	8	13	60	50	18	42	20	38	47
285	197	68	29	72	898	226	55	161	36	300	48
395	80	127	67	179	606	424	131	419	210	539	49
4 136	3 041	812	609	1 013	11 847	2 714	727	2 120	412	4 841	50
5 207	731	2 285	512	1 852	6 534	4 593	1 611	4 522	2 483	6 588	51
4	1	-	1	3	8	6	-	1	5	-	52
27	4	-	8	28	55	46	-	8	27	-	53
44	10	-	32	112	401	161	-	35	76	-	54
33	-	20	-	93	46	36	-	806	10	200	55
-	-	-	-	-	1	1	-	-	-	-	56
-	-	-	-	-	4	50	-	-	-	-	57
-	-	-	-	-	-	-	-	100	-	-	58
2	5	11	1	1	5	10	4	2	4	1	59
18	51 50	52	// 10	3	41	74	28	12 14	23	15	60
-	1	2	1	-	-	-	1	1	1	-	61
-	2	5	2	1	-	-	-	1	-	-	62
-	(Z)	1 136	(Z)	-	-	-	1	(Z)	1	-	63
-	1	1 641	1	1	-	-	-	7	-	-	64
-	35	331 250	26	-	-	-	100	20	90	-	65
-	110	408 112	123	40	-	-	-	400	-	-	66
-	-	2	1	-	-	-	1	-	1	-	67
-	-	331 250	26	-	-	-	90	-	50	-	68
-	75	408 084	15	40	-	-	-	60	-	-	69
2 253	752	953	576	569	1 123	840	987	820	1 001	639	70
2 291	718	432	534	474	807	673	771	653	675	179	71
151 877	26 278	29 466	30 448	20 101	46 358	34 390	39 037	28 911	40 820	32 997	72
99 146	24 344	11 024	23 043	14 453	23 706	21 041	25 270	17 902	19 372	6 107	73
4 397 595	662 496	853 304	830 978	490 522	1 188 053	969 587	1 136 717	839 711	1 298 608	977 009	74
2 782 611	593 417	300 354	595 208	294 672	559 218	544 745	674 882	421 390	583 976	171 322	75
-	6	2	1	4	1	-	5	-	1	2	76
-	1	3	1	-	1	2	-	3	1	-	77
-	20	21	10	2v	10	-	34	-	4	19	78
-	5	5	60	-	2	22	-	32	5	-	79
-	36	31	20	35	13	-	69	-	8	26	80
-	5	10	115	-	4	62	-	79	10	-	81
1	3	2	-	1	1	3	1	2	-	2	82
-	4	-	-	1	-	2	4	5	-	3	83
10	30	5	-	12	8	16	5	4	-	11	84
-	147	-	-	40	-	22	39	36	-	97	85
103	240	297	86	171	158	209	258	237	199	91	86
213	162	243	88	112	203	137	175	191	204	100	87
689	187	264	179	164	468	266	296	226	340	199	88
858	129	125	156	97	255	180	204	134	204	185	89
390	34	24	67	25	39	48	54	32	54	64	90

Corn—Soybeans

TABLE 13. **Acreage, Quantity, and Sales of**

	SUBJECT			MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964	1 183	1 278	766	941	1 109	1 518
2			1959	1 405	1 474	907	1 120	1 329	1 719
3		ACRES	1964	101 803	119 247	29 578	78 050	81 289	129 099
4			1959	128 643	154 398	36 447	93 896	94 881	161 642
5	HARVESTED FOR GRAIN	FARMS	1964	1 122	1 271	741	937	1 105	1 513
6			1959	1 402	1 465	895	1 115	1 324	1 718
7		ACRES	1964	73 984	115 775	27 198	75 392	78 952	120 983
8			1959	118 646	151 135	34 410	91 100	93 111	156 139
9		BUSHELS	1964	2 716 170	8 256 229	1 544 968	5 126 793	6 982 615	8 577 263
10			1959	7 637 001	9 247 250	1 698 279	5 166 448	6 607 127	9 549 541
11	SALES	FARMS	1964	307	911	296	467	674	910
12			1959	942	1 091	264	501	752	1 235
13		BUSHELS	1964	519 155	5 274 179	468 910	1 851 092	2 858 088	3 196 203
14			1959	2 983 159	5 706 600	358 980	1 445 539	2 182 877	4 092 283
15	CUT FOR SILAGE	FARMS	1964	821	136	134	117	166	577
16			1959	746	118	64	75	121	470
17		ACRES	1964	25 517	2 318	1 823	2 189	2 060	7 802
18			1959	8 838	1 820	957	1 381	1 200	5 115
19		TONS, GREEN WT.	1964	200 550	28 170	17 662	24 486	29 944	93 571
20			1959	105 647	19 449	8 360	13 343	16 316	61 452
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	102	5	14	7	14	17
22		ACRES	1964	1 041	37	104	67	60	239
23	HOGGED OR GRAZED	FARMS	1964	63	87	53	36	40	19
24		ACRES	1964	1 261	1 117	453	402	217	75
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964	73	85	248	83	142	36
26	20 TO 49 ACRES		1964	250	278	318	250	298	315
27	50 TO 74 ACRES		1964	324	314	103	193	240	393
28	75 TO 99 ACRES		1964	209	182	50	131	166	302
29	100 TO 149 ACRES		1964	176	207	37	158	159	327
30	150 TO 199 ACRES		1964	92	104	6	72	58	102
31	200 ACRES OR MORE		1964	59	108	4	54	42	43
	SORGHUMS:								
32	SORGHUMS FOR ALL PURPOSES	FARMS	1964	16	55	24	56	17	48
33			1959	19	168	31	95	33	91
34		ACRES	1964	401	1 715	197	909	293	1 012
35			1959	120	5 227	275	1 378	437	1 166
36	HARVESTED FOR GRAIN OR SEED	FARMS	1964	-	43	6	31	4	10
37			1959	3	147	8	68	15	33
38		ACRES	1964	-	1 555	40	522	145	479
39			1959	32	4 901	85	1 035	248	610
40		BUSHELS	1964	-	97 074	1 926	31 630	9 870	39 510
41			1959	2 200	258 334	4 055	54 499	8 480	42 968
42	SALES	FARMS	1964	-	25	1	7	2	2
43			1959	1	88	-	17	7	10
44		BUSHELS	1964	-	75 861	150	5 610	7 730	10 170
45			1959	200	218 507	-	10 738	5 120	18 805
46	CUT FOR SILAGE	FARMS	1964	8	16	10	27	9	32
47			1959	15	26	18	36	20	65
48		ACRES	1964	346	147	109	338	105	424
49			1959	62	287	168	338	189	548
50		TONS, GREEN WT.	1964	1 903	2 473	1 225	4 738	1 636	6 634
51			1959	738	3 509	1 902	3 389	2 725	7 992
52	CUT FOR DRY FORAGE OR HAY	FARMS	1964	2	2	4	1	1	6
53		ACRES	1964	10	8	19	2	8	54
54		TONS	1964	20	11	49	16	8	229
55			1959	32	21	118	15	-	22
56	SALES	FARMS	1964	-	-	-	-	-	-
57		TONS	1964	-	-	-	-	-	-
58			1959	-	6	20	-	-	-
59	HOGGED OR GRAZED	FARMS	1964	6	1	6	4	6	6
60		ACRES	1964	45	5	28	47	35	55
61	HARVESTED FOR SIRUP	FARMS	1964	-	-	1	1	-	-
62			1959	-	-	-	-	-	-
63		ACRES	1964	-	-	1	(Z)	-	-
64			1959	-	-	-	-	-	-
65		GALLONS	1964	-	-	150	60	-	-
66			1959	-	-	-	-	-	-
67	SALES	FARMS	1964	-	-	-	-	-	-
68		GALLONS	1964	-	-	-	-	-	-
69			1959	-	-	-	-	-	-
	SOYBEANS:								
70	HARVESTED FOR BEANS	FARMS	1964	877	857	528	609	660	1 398
71			1959	593	687	451	229	509	1 318
72		ACRES	1964	37 106	57 613	16 541	23 647	27 566	80 208
73			1959	18 018	57 864	12 509	6 289	19 826	51 370
74		BUSHELS	1964	599 707	1 537 351	395 319	659 444	838 166	2 299 788
75			1959	429 238	1 245 264	278 788	168 080	498 910	1 499 819
76	CUT FOR HAY	FARMS	1964	37	1	2	1	1	1
77			1959	8	-	5	-	1	2
78		ACRES	1964	415	30	13	12	34	20
79			1959	33	-	38	-	4	33
80		TONS	1964	483	15	15	6	130	60
81			1959	48	-	46	-	3	96
82	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	-	1	-	-	1	-
83			1959	1	1	4	1	-	-
84		ACRES	1964	-	25	-	-	6	-
85			1959	1	10	17	9	-	-
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
86	LESS THAN 15 ACRES		1964	159	135	167	148	152	92
87	15 TO 24 ACRES		1964	183	134	110	130	134	146
88	25 TO 49 ACRES		1964	281	179	173	178	207	488
89	50 TO 99 ACRES		1964	204	235	67	123	123	528
90	100 ACRES OR MORE		1964	50	174	11	30	44	144

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Corn—Soybeans

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
1 032	1 195	1 326	2 113	1 427	1 180	2 126	1 382	859	1 410	1 370	1
1 169	1 408	1 545	2 410	1 679	1 518	2 480	1 621	1 061	1 598	1 606	2
93 359	88 001	125 815	175 938	127 702	94 972	177 758	101 022	48 345	124 827	102 763	3
117 152	107 934	166 516	240 065	160 398	112 565	240 127	123 405	61 008	151 362	111 270	4
1 032	1 186	1 324	2 102	1 427	1 177	2 108	1 377	849	1 403	1 361	5
1 167	1 403	1 545	2 401	1 678	1 511	2 450	1 620	1 052	1 597	1 598	6
87 062	85 124	121 464	164 627	124 156	93 149	170 695	98 705	46 320	117 215	99 671	7
112 600	105 404	162 527	229 386	157 461	110 270	233 765	120 987	59 036	146 801	108 525	8
5 994 450	5 155 389	9 450 306	10 087 181	10 260 011	8 028 771	12 075 463	7 789 772	2 560 195	9 727 401	8 893 722	9
5 790 376	6 006 189	9 829 554	12 930 294	10 558 742	7 132 782	15 061 853	7 796 632	2 833 903	9 776 766	8 113 785	10
719	541	1 116	977	1 252	1 033	1 142	860	396	913	763	11
842	646	1 384	1 617	1 496	1 189	1 607	880	425	1 111	785	12
2 675 509	1 560 129	5 755 638	2 819 215	6 436 288	5 701 990	4 418 539	3 082 841	809 531	3 899 601	3 070 333	13
2 620 217	1 726 602	6 105 190	4 684 445	6 160 537	4 413 717	5 909 280	2 552 007	773 552	4 056 607	2 082 173	14
445	119	308	577	270	118	310	181	79	381	225	15
400	44	301	630	266	153	223	154	36	341	180	16
6 134	2 228	4 052	10 358	3 381	1 684	6 178	2 166	1 336	7 104	2 808	17
4 365	535	3 210	8 938	2 492	1 741	3 857	1 513	571	4 137	1 759	18
75 507	22 975	56 332	111 516	50 772	23 960	76 291	30 194	12 664	96 657	43 919	19
42 965	5 712	35 720	95 999	31 560	19 868	45 265	16 073	5 208	48 228	26 957	20
17	7	6	21	7	9	40	13	15	16	20	21
88	29	29	298	17	50	384	57	181	240	100	22
10	59	33	69	29	12	62	24	55	28	31	23
75	620	271	654	148	89	501	94	508	268	184	24
15	126	38	79	29	194	207	103	139	45	146	25
133	312	227	488	253	293	496	409	322	264	335	26
313	269	276	559	381	219	423	319	188	407	337	27
220	187	278	368	298	154	330	227	95	277	241	28
248	201	328	421	308	186	402	217	76	271	182	29
66	69	106	121	93	74	151	77	22	85	76	30
37	31	73	77	65	60	117	30	17	61	53	31
21	76	21	110	23	22	228	8	33	71	12	32
26	141	61	145	88	63	290	20	89	100	8	33
163	1 513	164	2 117	263	325	5 987	46	490	1 183	72	34
289	2 000	693	2 012	947	920	6 253	131	1 022	1 498	87	35
1	55	-	54	2	3	163	1	18	19	-	36
12	112	27	76	40	37	187	3	73	42	3	37
8	1 245	-	1 212	34	140	4 889	5	317	585	-	38
113	1 542	354	1 225	448	687	4 237	20	831	837	43	39
300	76 849	-	74 230	2 940	7 000	390 471	350	14 072	54 940	-	40
7 415	84 236	15 642	74 155	26 682	41 004	249 300	1 050	33 525	54 308	1 150	41
1	11	-	20	1	2	52	1	9	5	-	42
3	22	11	18	21	13	89	-	12	11	1	43
300	21 960	-	17 745	1 440	5 450	126 578	350	8 275	21 200	-	44
1 370	26 114	5 082	20 155	17 042	14 319	120 766	-	5 525	23 600	480	45
16	22	16	61	18	10	71	4	10	50	6	46
15	45	34	79	42	30	132	15	13	62	6	47
127	204	132	715	130	110	962	24	101	519	45	48
158	436	319	746	477	227	1 756	110	133	635	44	49
1 890	2 478	2 239	9 192	1 934	2 109	16 828	304	1 452	7 962	825	50
2 168	6 483	3 207	10 498	5 026	3 054	25 310	1 652	1 049	8 101	600	51
3	1	2	6	4	4	5	-	1	3	3	52
10	5	12	164	99	12	54	-	5	22	12	53
21	19	24	435	145	22	144	-	25	128	32	54
70	38	75	217	152	10	130	-	65	20	-	55
-	-	-	1	1	-	-	-	-	-	-	56
-	-	-	8	10	-	-	-	-	-	-	57
-	-	10	-	-	-	-	-	-	-	-	58
3	5	4	5	-	6	12	5	66 ~~65~~ 3	7	3	59
18	59	20	26	-	63	82	17	2	57	15	60
-	-	-	-	-	-	-	-	-	-	-	61
-	-	-	-	1	1	-	1	-	-	-	62
-	-	-	-	-	-	-	-	1	-	-	63
-	-	-	-	1	1	-	-	-	-	-	64
-	-	-	-	-	-	-	-	67	-	-	65
-	-	-	-	200	20	-	6	-	-	-	66
-	-	-	-	-	-	-	-	1	-	-	67
-	-	-	-	-	-	-	-	52	-	-	68
-	-	-	-	175	-	-	-	-	-	-	69
941	881	1 254	1 402	1 381	1 000	1 225	890	631	1 148	633	70
951	351	1 166	708	1 417	1 006	291	507	546	897	346	71
50 688	38 183	89 790	53 089	104 575	57 789	47 989	32 167	24 589	56 583	20 331	72
36 695	10 381	49 834	20 197	62 159	43 283	11 309	13 503	19 616	28 424	8 907	73
1 236 595	986 816	2 306 837	1 480 521	3 006 000	1 672 442	1 301 155	984 965	552 371	1 805 912	680 360	74
837 362	284 942	1 385 427	522 038	1 884 981	1 090 750	301 307	375 917	402 361	805 045	261 356	75
2	5	-	1	-	-	-	4	2	-	-	76
2	-	-	1	1	1	-	-	-	-	-	77
37	50	-	18	-	-	-	50	27	-	-	78
39	-	-	1	30	20	-	-	-	-	-	79
26	43	-	17	-	-	-	39	43	-	-	80
75	-	-	1	30	35	-	-	-	-	-	81
-	1	-	1	-	-	3	1	2	2	1	82
-	-	-	-	-	-	1	2	2	-	-	83
-	4	-	10	-	-	62	10	18	5	13	84
-	-	-	-	-	-	5	16	40	-	-	85
60	167	64	265	43	158	291	191	147	115	158	86
122	155	97	296	92	139	249	216	132	186	149	87
356	285	350	520	350	292	393	309	210	437	236	88
316	227	478	275	577	265	235	143	114	329	79	89
87	47	265	46	319	146	57	31	28	81	11	90

TABLE 13. **Acreage, Quantity, and Sales of**

Corn—Soybeans

	SUBJECT			SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
	CORN:								
1	CORN FOR ALL PURPOSES	FARMS	1964	1 528	2 271	1 411	1 820	1 070	823
2			1959	1 695	2 571	1 661	2 109	1 334	982
3		ACRES	1964	118 633	200 897	128 475	136 552	55 065	49 079
4			1959	149 592	237 665	165 171	154 805	72 668	56 734
5	HARVESTED FOR GRAIN	FARMS	1964	1 524	2 253	1 409	1 817	1 062	815
6			1959	1 690	2 568	1 656	2 105	1 317	975
7		ACRES	1964	113 807	178 154	125 220	133 211	53 538	47 392
8			1959	146 143	220 694	161 063	151 294	70 230	55 101
9		BUSHELS	1964	8 587 976	11 591 792	10 920 155	11 893 603	3 121 768	2 770 497
10			1959	10 439 877	12 266 353	12 010 369	11 172 927	3 550 043	2 976 810
11	SALES	FARMS	1964	791	923	1 199	1 228	415	414
12			1959	1 187	1 338	1 441	1 205	500	429
13		BUSHELS	1964	2 656 902	2 964 975	6 628 990	4 877 234	883 091	1 033 633
14			1959	4 238 226	3 510 526	7 280 258	3 614 054	853 137	846 496
15	CUT FOR SILAGE	FARMS	1964	215	1 321	201	253	53	52
16			1959	189	1 315	221	195	32	41
17		ACRES	1964	4 614	22 164	2 944	3 004	707	996
18			1959	3 029	16 581	2 758	2 639	553	578
19		TONS, GREEN WT.	1964	57 709	278 639	46 218	47 932	6 172	9 069
20			1959	36 189	184 204	33 377	29 978	5 400	5 186
21	CUT FOR GREEN OR DRY FODDER	FARMS	1964	7	39	14	14	8	8
22		ACRES	1964	91	386	70	68	219	62
23	HOGGED OR GRAZED	FARMS	1964	12	31	34	42	64	59
24		ACRES	1964	122	193	241	269	591	629
	FARMS REPORTING BY ACRES OF CORN HARVESTED FOR ALL PURPOSES:								
25	LESS THAN 20 ACRES		1964	50	57	84	152	210	139
26	20 TO 49 ACRES		1964	438	386	290	483	403	277
27	50 TO 74 ACRES		1964	397	613	283	442	231	175
28	75 TO 99 ACRES		1964	265	452	246	298	113	112
29	100 TO 149 ACRES		1964	253	530	310	295	78	77
30	150 TO 199 ACRES		1964	79	145	122	95	26	17
31	200 ACRES OR MORE		1964	46	88	76	55	9	26
	SORGHUMS:								
32	SORGHUMS FOR ALL PURPOSES	FARMS	1964	117	178	23	22	44	28
33			1959	66	183	58	9	125	48
34		ACRES	1964	2 613	2 096	273	149	636	371
35			1959	981	2 443	571	151	1 841	554
36	HARVESTED FOR GRAIN OR SEED	FARMS	1964	62	31	1	3	33	7
37			1959	31	60	16	3	100	28
38		ACRES	1964	1 835	648	7	12	571	105
39			1959	630	1 294	166	29	1 485	414
40		BUSHELS	1964	129 337	46 140	560	465	35 023	7 250
41			1959	43 355	86 399	10 345	1 850	64 430	18 525
42	SALES	FARMS	1964	34	11	-	-	8	4
43			1959	20	22	6	1	33	5
44		BUSHELS	1964	71 120	9 771	-	-	16 660	2 330
45			1959	26 970	36 819	3 665	1 400	16 125	7 430
46	CUT FOR SILAGE	FARMS	1964	52	143	19	9	9	14
47			1959	36	133	47	5	22	16
48		ACRES	1964	653	1 371	209	54	44	175
49			1959	331	1 144	401	106	183	121
50		TONS, GREEN WT.	1964	10 786	18 621	3 867	524	508	3 060
51			1959	4 553	14 430	6 181	1 225	1 943	1 311
52	CUT FOR DRY FORAGE OR HAY	FARMS	1964	1	4	1	5	2	4
53		ACRES	1964	15	28	18	34	18	23
54		TONS	1964	7	156	27	72	36	96
55			1959	219	10	8	-	396	24
56	SALES	FARMS	1964	-	-	-	1	-	-
57		TONS	1964	-	-	-	20	-	-
58			1959	-	-	-	-	20	-
59	HOGGED OR GRAZED	FARMS	1964	13	12	3	6	1	8
60		ACRES	1964	110	49	39	41 40	3	68
61	HARVESTED FOR SIRUP	FARMS	1964	-	-	-	2	-	-
62			1959	-	-	-	2	-	-
63		ACRES	1964	-	-	-	8	-	-
64			1959	-	-	-	6	-	-
65		GALLONS	1964	-	-	-	845	-	-
66			1959	-	-	-	640	-	-
67	SALES	FARMS	1964	-	-	-	2	-	-
68		GALLONS	1964	-	-	-	840	-	-
69			1959	-	-	-	640	-	-
	SOYBEANS:								
70	HARVESTED FOR BEANS	FARMS	1964	647	1 404	1 226	1 154	833	588
71			1959	82	994	982	667	574	352
72		ACRES	1964	18 541	52 772	69 753	40 595	33 092	19 498
73			1959	1 798	28 262	34 706	18 686	18 360	9 158
74		BUSHELS	1964	530 748	1 471 671	2 076 314	1 312 341	738 596	462 093
75			1959	50 083	769 808	1 038 460	509 579	416 758	221 866
76	CUT FOR HAY	FARMS	1964	-	1	-	-	9	2
77			1959	-	1	1	1	1	1
78		ACRES	1964	-	4	-	-	113	44
79			1959	-	4	39	2	15	4
80		TONS	1964	-	3	-	-	85	32
81			1959	-	8	39	2	15	8
82	HOGGED OR GRAZED OR CUT FOR SILAGE	FARMS	1964	1	1	1	1	3	-
83			1959	1	1	1	-	5	2
84		ACRES	1964	10	10	9	4	73	-
85			1959	7	10	10	-	67	13
	FARMS REPORTING BY ACRES HARVESTED FOR BEANS:								
86	LESS THAN 15 ACRES		1964	182	262	142	278	203	172
87	15 TO 24 ACRES		1964	175	315	163	261	163	122
88	25 TO 49 ACRES		1964	223	501	351	394	253	184
89	50 TO 99 ACRES		1964	64	285	427	189	170	96
90	100 ACRES OR MORE		1964	3	41	143	32	44	14

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Corn—Soybeans

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
928	925	1 222	1 389	991	1 617	1 190	1 958	1 875	1 095	1 391	1
1 102	1 156	1 468	1 602	1 147	1 985	1 371	2 216	2 113	1 257	1 614	2
42 245	47 855	71 170	109 087	48 576	139 834	88 048	97 008	149 936	82 103	138 360	3
47 315	58 365	80 333	124 882	59 341	184 582	123 958	110 146	209 533	114 095	171 369	4
911	915	1 209	1 385	980	1 615	1 187	1 920	1 862	1 092	1 389	5
1 094	1 145	1 454	1 601	1 128	1 983	1 370	2 202	2 099	1 255	1 613	6
40 461	46 277	68 109	106 762	46 820	137 565	84 082	75 857	141 993	75 136	136 170	7
46 214	57 086	77 065	122 163	57 239	182 348	119 951	98 979	201 130	109 349	169 294	8
2 842 252	3 279 313	5 015 894	8 571 889	2 863 029	11 810 172	6 885 598	3 957 534	9 666 099	4 586 538	11 990 668	9
2 782 614	3 578 880	4 415 880	8 125 891	2 787 068	12 164 014	7 935 138	6 395 912	11 679 045	6 893 445	11 845 572	10
468	542	720	761	496	1 499	904	292	1 112	648	1 221	11
390	513	676	703	358	1 832	1 092	600	1 428	990	1 445	12
1 374 792	1 603 293	2 469 222	3 130 595	1 145 746	9 322 524	3 823 915	361 472	4 275 285	2 019 240	7 587 709	13
842 736	1 288 616	1 561 033	2 088 975	612 226	9 172 096	4 366 545	995 243	5 300 366	3 648 472	7 166 022	14
110	94	186	128	77	177	399	1 276	319	418	185	15
32	60	127	111	38	194	346	970	385	391	183	16
1 231	1 281	2 332	1 839	1 289	2 214	3 596	18 326	6 888	6 373	1 934	17
296	719	1 640	1 383	725	1 909	3 280	7 601	6 006	3 873	1 615	18
12 753	15 837	25 150	23 124	13 842	31 711	52 362	174 775	80 471	75 847	28 912	19
3 037	8 262	16 403	16 266	7 319	22 348	42 104	88 917	62 899	48 954	19 694	20
22	17	14	8	9	2	12	203	24	27	5	21
114	99	171	40	39	6	107	1 279	244	198	45	22
57	29	63	57	41	12	47	260	77	49	36	23
439	198	558	446	428	49	263	1 547	811	396	211	24
289	285	278	120	198	91	54	232	164	73	52	25
343	288	425	355	404	311	331	892	459	289	177	26
130	132	203	319	186	381	334	493	453	308	326	27
64	77	118	227	106	307	202	212	297	182	285	28
65	82	127	217	71	347	186	106	287	154	344	29
22	39	38	88	16	108	57	17	119	61	120	30
15	22	33	63	10	72	26	6	96	28	87	31
21	16	25	15	35	19	18	35	93	11	10	32
52	33	83	32	74	57	11	11	110	9	51	33
184	114	183	99	463	159	116	227	1 522	84	222	34
668	350	1 124	431	1 506	631	76	29	2 219	44	464	35
8	2	5	6	20	3	-	1	41	2	2	36
35	13	27	10	47	22	3	1	70	3	15	37
108	15	48	38	254	13	-	5	834	18	150	38
566	150	672	195	1 181	334	27	3	1 392	12	237	39
8 545	1 250	3 384	2 570	11 644	1 002	-	350	59 330	900	14 768	40
27 975	9 500	32 705	10 960	36 217	18 830	1 380	60	69 406	525	15 661	41
2	1	1	4	5	-	-	-	15	1	1	42
8	-	4	-	10	3	1	-	24	-	7	43
6 940	1 200	1 000	1 250	3 339	-	-	-	10 612	500	9 200	44
7 440	-	6 610	-	11 322	5 850	360	-	33 435	-	10 080	45
7	10	18	4	12	9	10	16	53	4	7	46
10	19	55	20	22	36	9	9	47	6	37	47
47	74	116	29	123	59	80	122	592	27	64	48
72	185	425	228	246	237	49	26	426	32	227	49
599	965	2 003	326	1 410	1 272	1 228	1 546	7 430	370	1 165	50
1 002	2 343	5 575	2 445	2 101	2 607	662	275	4 974	426	4 010	51
1	3	1	-	3	4	4	1	3	1	-	52
1	13	7	-	16	21	15	5	21	2	-	53
3	65	30	-	23	29	70	17	80	6	-	54
34	16	108	-	129	146	-	-	91	-	-	55
1	-	-	-	1	-	-	-	-	-	-	56
3	-	-	-	10	-	-	-	-	-	-	57
-	-	70	-	-	-	-	-	-	-	-	58
4	2	1	4	8	6	4	17	10	5	1	59
24	11	12	32-30	70	66	21	95	75	37	8	60
4	1	-	2	-	1	-	-	-	-	-	61
4	-	1	3	2	1	-	2	-	-	-	62
4	1	-	(Z)	-	(Z)	-	-	-	-	-	63
7	-	(Z)	1	21	1	-	(Z)	-	-	-	64
276	200	-	33	-	21	-	-	-	-	-	65
582	-	20	38	4 040	100	-	35	-	-	-	66
4	1	-	2	-	1	-	-	-	-	-	67
165	175	-	18	-	21	-	-	-	-	-	68
545	-	-	13	4 040	75	-	10	-	-	-	69
725	666	894	909	756	1 551	1 071	370	1 172	969	1 264	70
752	731	743	570	618	1 722	890	150	567	856	1 206	71
30 564	30 645	39 509	37 383	31 873	133 575	49 273	7 758	55 193	46 268	90 194	72
28 126	27 619	27 450	19 931	22 406	84 733	27 050	2 670	38 066	29 364	51 416	73
726 859	825 271	1 070 460	1 164 357	753 447	3 932 789	1 370 750	150 680	1 453 301	996 844	2 777 703	74
694 386	714 893	672 370	608 488	485 788	2 541 716	728 728	59 964	773 763	701 326	1 555 325	75
8	2	6	2	2	-	1	11	1	1	-	76
2	10	4	-	-	1	-	5	-	2	1	77
40	62	29	16	25	-	2	74	25	8	-	78
6	76	39	-	-	37	-	36	-	16	7	79
72	93	49	31	22	-	2	65	55	7	-	80
11	149	66	-	-	80	-	35	-	30	35	81
2	1	1	1	2	-	1	6	1	3	-	82
5	3	5	-	8	-	-	2	2	1	-	83
5	10	1	1	11	-	1	34	23	27	-	84
33	17	45	-	130	-	-	9	3	5	-	85
190	152	243	154	181	82	183	174	277	162	80	86
150	127	152	201	140	83	164	83	208	150	95	87
202	185	252	298	224	309	367	99	357	324	337	88
129	134	162	206	161	588	283	12	210	258	481	89
54	68	85	50	50	489	74	2	120	75	271	90

TABLE 13. **Acreage, Quantity, and Sales of**

Small grains—Hay crops

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
	SMALL GRAINS HARVESTED:								
1	WHEAT	FARMS	1964.	4 390	7	24	11	65	6
2			1959.	7 854	34	93	19	72	18
3		ACRES	1964.	99 185	149	405	69	1 278	127
4			1959.	164 097	450	1 552	117	961	320
5		BUSHELS	1964.	2 734 981	3 980	11 298	3 382	39 052	2 661
6			1959.	3 257 682	10 599	18 578	3 851	13 622	10 054
7	SALES	FARMS	1964.	4 379	7	23	11	65	6
8			1959.	6 887	20	63	7	58	14
9		BUSHELS	1964.	2 657 654	3 726	10 970	3 276	37 534	2 479
10			1959.	2 964 188	8 975	14 961	2 694	11 235	7 069
11	OATS FOR GRAIN	FARMS	1964.	87 530	991	579	1 135	386	813
12			1959.	127 849	1 330	865	1 353	451	1 159
13		ACRES	1964.	2 233 231	27 400	15 725	28 053	6 585	23 132
14			1959.	4 207 628	43 829	26 670	34 858	8 082	41 874
15		BUSHELS	1964.	107 339 285	961 743	548 347	1 423 413	228 510	882 140
16			1959.	184 086 771	1 564 455	876 259	1 543 419	158 383	1 632 281
17	SALES	FARMS	1964.	35 177	349	203	159	135	285
18			1959.	46 461	311	174	96	47	322
19		BUSHELS	1964.	35 696 847	284 618	167 678	140 392	77 429	228 668
20			1959.	45 950 279	201 509	99 759	53 922	10 934	279 324
	FARMS REPORTING BY ACRES HARVESTED:								
21	LESS THAN 15 ACRES		1964.	23 013	234	153	266	201	164
22	15 TO 24 ACRES		1964.	26 923	263	159	385	112	244
23	25 TO 49 ACRES		1964.	29 664	374	198	411	57	315
24	50 TO 99 ACRES		1964.	7 375	113	64	70	15	81
25	100 ACRES OR MORE		1964.	555	7	5	3	1	9
26	BARLEY FOR GRAIN	FARMS	1964.	281	1	2	17	-	3
27			1959.	1 325	8	3	35	3	21
28		ACRES	1964.	4 903	12	68	250	-	33
29			1959.	27 775	280	20	266	61	433
30		BUSHELS	1964.	203 948	480	3 550	11 010	-	1 160
31			1959.	1 017 955	10 200	530	11 665	1 440	11 434
32	SALES	FARMS	1964.	83	-	1	2	-	3
33			1959.	352	2	1	-	1	4
34		BUSHELS	1964.	53 585	-	2 312	1 326	-	1 088
35			1959.	300 273	3 000	175	-	400	3 500
36	RYE FOR GRAIN	FARMS	1964.	455	2	1	5	13	-
37			1959.	841	4	6	3	21	-
38		ACRES	1964.	5 261	15	17	13	78	-
39			1959.	8 899	22	17	21	240	-
40		BUSHELS	1964.	107 934	177	340	365	1 462	-
41			1959.	159 781	550	155	450	3 594	-
42	SALES	FARMS	1964.	445	2	1	5	13	-
43			1959.	441	2	2	1	9	-
44		BUSHELS	1964.	100 003	158	313	348	1 334	-
45			1959.	108 856	390	16	236	1 784	-
	HAY CROPS:								
46	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964.	86 669	862	474	1 188	819	777
47			1959.	101 965	1 071	660	1 295	995	985
48		ACRES	1964.	2 047 505	26 951	11 694	43 633	27 313	20 667
49			1959.	2 317 370	29 916	15 130	41 369	30 075	26 116
50		TONS	1964.	5 481 607	63 124	27 973	108 332	62 860	58 353
51			1959.	5 908 335	66 377	38 490	106 739	69 704	64 273
52	SALES	FARMS	1964.	26 434	256	135	320	356	201
53			1959.	10 820	60	42	108	174	79
54		TONS	1964.	1 304 966	14 581	6 651	20 811	23 340	11 707
55			1959.	404 221	2 107	1 531	4 253	7 687	4 687
56	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964.	41 279	689	547	276	357	471
57			1959.	46 424	746	628	425	403	482
58		ACRES	1964.	930 452	19 405	14 954	7 177	9 441	12 316
59			1959.	1 068 066	21 258	18 499	10 038	9 018	12 101
60		TONS	1964.	1 765 408	35 026	27 011	14 066	14 931	24 563
61			1959.	1 926 433	33 696	27 214	20 280	14 326	20 648
62	SALES	FARMS	1964.	9 903	147	118	44	81	89
63			1959.	3 910	34	30	35	48	19
64		TONS	1964.	335 401	5 900	4 242	1 650	3 353	3 440
65			1959.	113 770	1 017	757	963	1 056	798
66	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964.	4 549	52	40	23	66	51
67			1959.	2 216	17	14	33	67	11
68		ACRES	1964.	56 313	574	423	195	886	779
69			1959.	29 668	354	298	287	793	88
70		TONS	1964.	94 331	827	647	401	1 181	1 371
71			1959.	46 705	449	361	442	744	112
72	SALES	FARMS	1964.	621	2	6	2	7	7
73			1959.	65	-	1	1	3	-
74		TONS	1964.	12 678	22	151	29	136	123
75			1959.	1 298	-	35	14	12	-
76	OTHER HAY CUT	FARMS	1964.	4 597	26	39	37	63	25
77			1959.	3 990	17	29	28	53	4
78		ACRES	1964.	60 100	451	805	599	1 588	353
79			1959.	48 105	202	457	258	1 483	67
80		TONS	1964.	93 546	726	1 028	823	2 312	718
81			1959.	73 610	352	589	434	2 400	107
82	SALES	FARMS	1964.	817	2	4	3	14	2
83			1959.	313	1	3	1	5	-
84		TONS	1964.	17 827	21	96	54	944	33
85			1959.	6 485	10	74	5	1 135	-

Crops Harvested: 1964 and 1959—Continued

Small grains—Hay crops

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
11	5	-	6	12	-	8	-	3	30	1
19	15	11	6	21	4	8	11	6	74	2
301	44	-	134	228	-	105	-	40	522	3
228	232	173	52	282	126	105	304	107	1 070	4
14 440	1 035	-	2 232	7 843	-	3 980	-	1 550	11 302	5
6 401	8 325	5 060	2 612	6 677	6 500	2 705	12 105	3 840	17 795	6
11	5	-	6	12	-	8	-	3	30	7
16	9	10	3	12	3	4	9	5	64	8
13 815	969	-	2 111	7 519	-	3 867	-	1 487	10 735	9
5 802	6 731	3 646	2 274	5 506	3 506	784	8 979	3 502	16 052	10
1 448	1 039	809	1 240	1 279	859	1 330	793	1 123	837	11
1 849	1 480	1 464	1 543	1 738	1 515	1 740	1 403	1 607	1 263	12
45 209	27 079	19 045	28 230	31 565	20 400	32 058	17 946	30 291	24 175	13
71 417	46 752	53 473	41 691	53 864	58 965	54 698	48 519	58 977	45 918	14
2 357 106	1 420 540	1 096 038	1 423 004	1 569 898	1 154 643	1 546 057	1 135 692	1 622 747	777 889	15
3 477 296	2 236 575	2 509 087	1 961 480	2 294 350	2 888 588	2 388 822	2 543 789	2 614 780	1 709 339	16
702	436	518	379	543	480	537	535	490	281	17
665	401	940	257	374	749	523	930	570	357	18
950 992	525 196	537 517	379 074	553 456	477 218	501 642	641 691	548 334	219 393	19
720 432	424 623	1 020 270	199 916	319 712	773 316	427 313	1 074 219	531 694	249 108	20
224	271	282	353	327	262	323	254	245	181	21
388	307	251	415	432	278	430	274	347	229	22
632	369	214	417	424	246	505	220	425	307	23
189	83	54	54	94	67	70	39	100	111	24
15	9	8	1	2	6	2	6	6	9	25
2	7	-	-	4	3	3	3	3	3	26
6	9	5	6	7	47	5	4	22	16	27
70	76	-	-	62	73	23	48	68	45	28
125	196	110	102	89	1 487	93	97	541	303	29
2 500	3 636	-	-	2 555	3 415	1 080	2 490	3 940	1 200	30
4 800	10 158	3 630	5 390	3 510	62 763	2 802	3 930	19 585	11 540	31
2	1	-	-	2	-	2	1	-	-	32
-	-	2	1	-	25	-	1	7	1	33
2 423	1 526	-	-	578	-	452	628	-	-	34
-	-	1 900	300	-	24 473	-	2 000	6 790	75	35
9	16	4	6	6	1	4	1	2	6	36
5	12	2	7	9	3	7	3	1	8	37
59	288	38	23	92	2	35	20	20	85	38
55	234	7	84	85	28	65	4	2	71	39
1 803	8 780	1 253	360	2 852	62	545	400	540	1 635	40
830	4 163	140	1 880	1 027	480	1 103	94	45	1 650	41
9	16	4	5	6	1	4	1	2	6	42
4	6	-	5	6	3	6	3	1	5	43
1 713	8 608	1 211	297	2 787	59	531	400	508	1 490	44
610	3 485	-	701	629	390	462	91	10	1 248	45
1 007	888	770	1 050	768	856	1 023	841	901	783	46
1 035	1 000	835	1 149	829	1 092	1 182	987	1 069	957	47
28 390	22 793	14 463	23 982	18 429	15 234	21 930	13 699	18 631	20 729	48
28 153	25 621	14 874	23 037	19 544	21 159	25 455	17 092	20 899	25 399	49
77 318	61 455	39 439	69 841	45 303	43 206	59 507	37 275	55 802	52 089	50
71 539	64 100	36 852	68 795	43 656	59 125	66 625	44 020	50 497	61 486	51
304	309	263	368	251	255	239	237	234	197	52
85	156	93	97	72	125	110	80	69	56	53
17 439	16 755	10 451	18 717	12 225	9 238	10 856	8 300	10 854	10 508	54
3 234	7 070	2 993	2 786	2 503	4 839	4 242	2 788	1 830	1 838	55
701	445	474	486	877	282	651	276	636	563	56
906	561	553	591	1 039	270	725	296	663	643	57
18 428	9 387	8 427	8 423	20 006	4 565	12 439	4 530	13 681	15 275	58
24 809	13 253	11 542	10 274	24 963	4 987	14 037	5 560	15 551	18 631	59
35 602	18 631	18 601	18 320	35 804	8 774	25 775	8 348	28 940	28 072	60
50 293	25 212	22 398	22 879	43 934	10 564	28 045	11 019	26 971	31 745	61
172	147	138	106	245	60	128	61	115	120	62
87	92	77	41	95	20	61	19	39	33	63
7 000	4 688	3 765	3 342	7 709	1 347	4 174	1 332	3 812	4 466	64
4 050	3 050	2 191	877	2 374	838	1 786	924	1 395	2 049	65
50	60	63	36	45	45	23	43	54	99	66
20	20	21	12	21	13	14	6	18	11	67
585	678	518	325	629	444	306	526	477	1 777	68
306	188	217	117	287	83	183	78	204	205	69
1 159	1 439	891	700	1 295	858	560	922	814	2 561	70
508	490	362	255	426	123	288	135	340	324	71
9	14	20	7	8	9	6	5	4	12	72
-	-	1	2	1	1	-	-	-	-	73
152	477	255	133	161	122	81	93	103	321	74
-	-	20	30	80	2	-	-	-	-	75
25	39	34	152	31	68	40	38	45	32	76
21	29	37	159	24	50	23	20	27	7	77
357	355	402	1 142	328	650	467	453	591	492	78
315	258	415	1 297	274	482	246	335	264	34	79
707	572	683	1 623	366	1 183	795	574	1 271	708	80
571	346	697	1 690	490	909	336	679	368	56	81
5	10	7	27	7	6	5	4	7	4	82
1	3	4	9	2	6	-	-	-	-	83
284	157	129	487	73	168	152	77	361	25	84
15	20	64	108	10	81	-	-	-	-	85

TABLE 13. **Acreage, Quantity, and Sales of**

Small grains—Hay crops

	SUBJECT			CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
	SMALL GRAINS HARVESTED:								
1	WHEAT	FARMS	1964.	10	24	-	2	11	2
2			1959.	13	73	5	6	39	2
3		ACRES	1964.	176	298	-	20	210	9
4			1959.	213	1 252	92	98	457	64
5		BUSHELS	1964.	4 975	8 851	-	560	4 937	445
6			1959.	10 612	37 132	3 000	3 385	9 003	2 176
7	SALES	FARMS	1964.	10	24	-	2	10	2
8			1959.	12	62	5	4	29	2
9		BUSHELS	1964.	4 719	8 512	-	548	4 473	433
10			1959.	9 126	33 001	2 842	3 045	6 862	1 146
11	OATS FOR GRAIN	FARMS	1964.	1 309	831	770	1 127	502	710
12			1959.	1 613	1 305	1 274	1 494	666	1 301
13		ACRES	1964.	38 206	20 623	20 866	28 274	11 578	17 485
14			1959.	54 760	45 026	48 581	47 310	17 611	49 634
15		BUSHELS	1964.	2 046 025	1 134 906	1 137 496	1 353 696	411 615	878 888
16			1959.	2 808 731	2 291 265	2 447 396	1 991 279	473 309	2 538 223
17	SALES	FARMS	1964.	463	368	336	289	197	371
18			1959.	631	600	526	468	153	745
19		BUSHELS	1964.	654 972	420 006	366 948	271 143	148 990	366 006
20			1959.	735 580	616 114	591 237	387 405	77 997	913 903
	FARMS REPORTING BY ACRES HARVESTED:								
21	LESS THAN 15 ACRES		1964.	205	208	173	274	167	178
22	15 TO 24 ACRES		1964.	404	286	233	339	158	254
23	25 TO 49 ACRES		1964.	551	271	277	434	140	219
24	50 TO 99 ACRES		1964.	144	61	81	78	32	58
25	100 ACRES OR MORE		1964.	5	5	6	2	5	1
26	BARLEY FOR GRAIN	FARMS	1964.	9	1	3	2	1	1
27			1959.	13	10	46	10	4	14
28		ACRES	1964.	213	6	66	55	5	6
29			1959.	391	199	1 315	84	72	427
30		BUSHELS	1964.	11 050	200	3 175	3 000	150	200
31			1959.	17 925	9 510	49 820	3 345	1 985	17 695
32	SALES	FARMS	1964.	-	-	1	2	-	1
33			1959.	5	4	13	1	-	3
34		BUSHELS	1964.	-	-	1 912	2 895	-	187
35			1959.	8 550	5 200	11 990	500	-	4 485
36	RYE FOR GRAIN	FARMS	1964.	3	5	2	4	5	-
37			1959.	5	8	1	4	6	1
38		ACRES	1964.	10	33	7	39	79	-
39			1959.	63	37	20	47	58	15
40		BUSHELS	1964.	141	1 043	310	500	1 460	-
41			1959.	740	905	600	775	700	360
42	SALES	FARMS	1964.	3	5	2	3	5	-
43			1959.	2	5	1	2	1	1
44		BUSHELS	1964.	127	1 016	299	424	1 315	-
45			1959.	270	640	600	441	260	330
	HAY CROPS:								
46	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964.	1 025	694	798	645	575	779
47			1959.	1 154	920	952	649	751	930
48		ACRES	1964.	27 850	14 800	16 123	14 907	18 641	16 572
49			1959.	30 900	21 986	20 163	14 010	22 226	19 433
50		TONS	1964.	81 613	35 255	46 923	36 937	43 643	42 826
51			1959.	79 670	51 297	61 626	37 750	51 672	46 188
52	SALES	FARMS	1964.	335	252	169	202	248	230
53			1959.	105	123	99	51	117	133
54		TONS	1964.	18 909	9 837	8 044	9 370	15 150	10 518
55			1959.	4 581	3 812	3 940	2 858	4 359	4 238
56	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964.	377	377	345	800	405	272
57			1959.	475	291	265	969	447	236
58		ACRES	1964.	8 872	7 191	5 993	18 376	11 095	5 387
59			1959.	12 304	6 391	5 097	21 455	12 025	5 079
60		TONS	1964.	18 912	13 108	13 083	33 353	18 148	9 148
61			1959.	26 541	10 935	11 866	38 891	17 455	9 492
62	SALES	FARMS	1964.	93	101	58	238	96	55
63			1959.	44	21	16	79	75	23
64		TONS	1964.	3 617	3 083	1 765	8 960	3 636	1 705
65			1959.	1 655	764	408	2 390	1 775	656
66	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964.	21	28	81	31	32	56
67			1959.	8	12	36	11	18	7
68		ACRES	1964.	310	420	1 191	419	503	561
69			1959.	178	190	501	169	253	25
70		TONS	1964.	514	662	2 033	902	565	1 005
71			1959.	435	306	1 102	244	267	51
72	SALES	FARMS	1964.	6	9	16	12	7	8
73			1959.	1	-	1	-	-	-
74		TONS	1964.	133	101	340	243	181	208
75			1959.	20	-	95	-	-	-
76	OTHER HAY CUT	FARMS	1964.	19	32	102	53	30	53
77			1959.	14	27	117	63	16	52
78		ACRES	1964.	355	530	1 284	529	560	653
79			1959.	235	243	1 409	466	216	665
80		TONS	1964.	764	969	1 770	806	812	952
81			1959.	414	382	2 287	560	272	912
82	SALES	FARMS	1964.	3	10	12	11	6	13
83			1959.	1	3	11	2	3	6
84		TONS	1964.	74	234	162	179	255	105
85			1959.	45	37	158	52	34	66

Crops Harvested: 1964 and 1959—Continued

Small grains—Hay crops

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
6	15	19	13	134	28	3	211	2	13	1
17	12	37	59	166	97	14	255	18	16	2
101	311	354	198	2 169	448	88	4 375	40	249	3
263	95	633	918	2 358	1 481	168	5 056	284	312	4
4 389	11 959	9 556	5 423	53 322	12 687	3 660	158 277	2 000	10 155	5
9 916	2 940	11 744	18 065	33 260	21 805	6 340	140 335	6 905	12 440	6
6	14	19	13	132	28	3	211	2	13	7
12	8	32	54	128	80	7	244	18	12	8
4 229	11 424	9 183	5 331	50 290	12 209	3 520	155 558	1 936	9 707	9
9 018	2 226	10 766	16 376	26 678	17 639	5 458	135 162	6 286	11 239	10
1 765	1 564	1 249	674	511	389	1 548	494	422	1 539	11
2 013	1 919	1 752	1 239	618	549	1 763	766	849	1 623	12
47 128	40 874	40 609	15 922	8 678	8 095	42 851	9 597	11 117	43 853	13
56 340	57 286	76 489	42 061	11 625	12 586	55 767	18 780	31 423	48 946	14
2 414 272	2 136 515	1 733 770	815 390	297 719	276 477	2 126 596	420 491	506 421	2 211 848	15
2 514 649	2 890 294	3 044 024	1 826 910	194 556	242 019	2 395 775	686 396	1 295 308	2 337 809	16
235	504	457	397	161	169	298	238	219	279	17
165	479	673	653	60	108	511	223	471	161	18
247 559	594 767	497 873	416 690	87 158	108 972	349 556	183 737	217 199	351 219	19
117 143	454 876	777 734	675 732	13 859	30 395	535 654	180 862	439 568	152 034	20
365	311	189	233	266	149	242	212	96	235	21
516	529	316	196	141	118	479	146	144	421	22
730	595	525	193	95	102	689	111	137	734	23
147	124	198	44	7	17	135	24	41	145	24
7	5	21	8	2	3	3	1	4	4	25
10	10	2	2	3	1	4	-	3	8	26
36	18	34	24	2	1	10	1	9	9	27
95	152	40	64	66	35	62	-	42	93	28
427	339	578	527	6	15	151	5	223	186	29
3 835	6 940	1 321	3 100	870	700	3 250	-	1 410	4 130	30
17 295	13 675	20 442	14 786	130	150	6 155	200	5 870	8 580	31
2	1	-	1	1	-	-	-	2	1	32
2	3	4	6	-	-	-	-	8	1	33
285	740	-	378	128	-	-	-	1 091	450	34
1 100	1 600	1 730	4 820	-	-	-	-	4 660	1 000	35
8	18	5	1	7	3	6	6	1	1	36
7	6	8	7	15	14	9	13	2	4	37
45	168	46	20	76	24	27	96	2	3	38
29	84	125	83	119	105	74	83	25	69	39
1 507	4 386	835	600	980	530	925	3 240	65	80	40
684	2 076	3 696	2 273	1 355	1 344	1 177	2 349	500	1 490	41
8	18	5	1	6	3	6	6	1	1	42
4	3	4	6	6	2	6	9	2	3	43
1 439	4 152	789	600	808	458	888	3 187	62	76	44
163	1 814	3 384	1 625	505	598	592	2 040	420	1 325	45
1 620	1 331	1 070	741	747	591	1 099	510	623	1 359	46
1 693	1 372	1 451	934	912	810	1 111	573	719	1 394	47
50 402	33 798	24 911	14 981	21 895	20 678	28 939	13 268	14 049	44 357	48
44 976	33 949	34 319	19 337	22 749	21 868	28 348	11 970	17 432	42 418	49
131 308	106 559	66 585	40 927	47 463	48 082	84 315	37 366	36 698	126 845	50
117 669	96 017	83 851	47 439	51 906	48 889	74 700	31 736	35 329	115 211	51
389	325	201	233	240	283	298	190	198	374	52
146	100	84	122	86	116	77	67	82	117	53
23 719	17 885	10 011	10 365	13 658	17 373	13 549	15 717	10 880	26 895	54
4 693	3 488	2 783	4 355	3 147	4 327	2 973	5 512	5 056	5 860	55
570	394	694	357	508	487	720	205	123	409	56
780	650	599	338	506	471	902	298	75	508	57
12 709	8 414	17 777	6 556	12 302	14 935	16 817	3 385	2 472	11 151	58
17 024	15 160	16 796	6 894	11 427	11 847	22 480	6 003	1 704	13 514	59
26 257	18 774	34 597	12 866	20 652	25 238	37 999	6 702	4 625	25 121	60
34 013	33 635	26 830	12 627	20 106	16 365	44 877	12 169	3 351	30 146	61
109	70	107	78	113	162	162	58	29	83	62
48	54	19	28	47	61	54	35	2	25	63
4 307	2 638	4 047	1 833	4 235	6 421	6 492	1 691	986	3 907	64
1 116	1 792	732	793	1 314	1 399	1 480	805	115	738	65
26	34	59	70	58	58	41	19	26	15	66
24	14	25	6	50	47	22	17	18	6	67
212	352	770	782	622	744	569	390	322	202	68
133	209	439	98	727	631	234	275	206	146	69
304	665	1 005	1 264	807	1 204	1 354	561	587	320	70
232	337	656	120	919	627	389	450	402	282	71
3	9	3	11	5	9	3	3	4	-	72
-	-	1	-	2	4	1	1	-	-	73
47	167	32	141	128	166	314	238	63	-	74
-	-	50	-	50	62	22	5	-	-	75
32	26	44	31	74	57	38	13	50	25	76
32	23	44	9	48	39	14	6	70	15	77
444	456	509	338	1 758	1 461	561	137	564	317	78
481	393	383	184	740	762	195	130	1 342	230	79
823	1 031	797	462	2 439	1 982	1 088	153	893	523	80
864	750	675	230	1 131	1 016	352	150	1 497	368	81
5	4	6	11	14	13	6	2	12	4	82
2	3	4	-	2	1	1	-	7	-	83
110	38	169	192	383	364	228	37	250	172	84
68	39	40	-	19	15	11	-	170	-	85

TABLE 13. **Acreage, Quantity, and Sales of**

Small grains—Hay crops

	SUBJECT			EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
	SMALL GRAINS HARVESTED:								
1	WHEAT	FARMS	1964.	4	15	3	6	189	1
2			1959.	3	5	1	11	467	4
3		ACRES	1964.	49	184	20	180	6 111	58
4			1959.	20	39	15	276	13 504	166
5		BUSHELS	1964.	1 225	7 517	581	4 960	165 434	3 770
6			1959.	445	820	324	12 340	220 159	6 800
7	SALES	FARMS	1964.	4	15	3	6	189	1
8			1959.	-	2	1	6	444	4
9		BUSHELS	1964.	1 211	7 267	572	4 821	163 292	3 770
10			1959.	-	496	324	7 116	209 354	5 352
11	OATS FOR GRAIN	FARMS	1964.	438	1 680	822	1 007	89	569
12			1959.	836	2 106	1 283	1 530	449	1 288
13		ACRES	1964.	10 868	39 267	19 359	23 998	1 498	12 262
14			1959.	29 949	58 738	44 626	51 051	12 322	43 007
15		BUSHELS	1964.	567 467	1 960 483	1 009 501	1 332 181	47 028	669 499
16			1959.	1 499 065	2 570 614	2 019 766	2 616 499	354 770	2 069 263
17	SALES	FARMS	1964.	248	395	339	491	33	333
18			1959.	478	401	640	721	97	745
19		BUSHELS	1964.	270 707	403 471	344 726	526 098	13 247	330 024
20			1959.	569 126	345 533	630 076	756 569	51 945	811 602
	FARMS REPORTING BY ACRES HARVESTED:								
21	LESS THAN 15 ACRES		1964.	121	473	254	263	48	215
22	15 TO 24 ACRES		1964.	155	544	250	356	20	177
23	25 TO 49 ACRES		1964.	121	565	259	320	21	145
24	50 TO 99 ACRES		1964.	35	94	51	66	-	30
25	100 ACRES OR MORE		1964.	6	4	8	2	-	2
26	BARLEY FOR GRAIN	FARMS	1964.	-	17	1	-	-	1
27			1959.	2	51	7	2	4	6
28		ACRES	1964.	-	166	30	-	-	13
29			1959.	16	755	124	60	30	167
30		BUSHELS	1964.	-	7 155	2 000	-	-	225
31			1959.	520	29 575	4 330	2 550	740	5 525
32	SALES	FARMS	1964.	-	6	-	-	-	1
33			1959.	1	3	-	1	-	2
34		BUSHELS	1964.	-	1 927	-	-	-	197
35			1959.	160	2 030	-	1 200	-	2 800
36	RYE FOR GRAIN	FARMS	1964.	1	9	3	4	3	-
37			1959.	2	8	11	2	20	4
38		ACRES	1964.	55	92	108	12	12	-
39			1959.	9	127	202	10	189	30
40		BUSHELS	1964.	1 787	3 033	3 230	219	225	-
41			1959.	125	1 440	4 873	175	4 330	480
42	SALES	FARMS	1964.	1	9	3	4	3	-
43			1959.	1	5	11	1	10	2
44		BUSHELS	1964.	1 699	2 827	3 221	181	221	-
45			1959.	75	1 028	4 043	60	3 395	310
	HAY CROPS:								
46	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964.	573	1 354	611	888	521	702
47			1959.	664	1 409	663	1 065	651	800
48		ACRES	1964.	12 482	35 960	14 004	18 759	8 037	12 009
49			1959.	15 550	34 008	14 615	24 476	11 022	13 619
50		TONS	1964.	32 876	93 026	31 893	55 087	22 950	33 343
51			1959.	31 795	92 977	34 651	65 618	31 227	33 888
52	SALES	FARMS	1964.	194	349	232	280	130	194
53			1959.	95	162	93	143	91	68
54		TONS	1964.	8 600	16 291	9 662	13 439	4 600	6 874
55			1959.	3 140	6 475	2 753	5 201	2 383	1 666
56	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964.	121	756	447	447	157	351
57			1959.	96	943	556	491	160	379
58		ACRES	1964.	2 867	17 191	9 596	8 787	3 189	6 472
59			1959.	2 453	21 572	12 352	10 979	3 923	7 419
60		TONS	1964.	6 371	33 662	15 937	18 939	5 353	13 898
61			1959.	4 425	41 839	21 844	23 992	6 001	15 674
62	SALES	FARMS	1964.	34	234	132	116	30	75
63			1959.	13	87	60	56	19	29
64		TONS	1964.	1 685	8 827	4 388	3 748	681	2 171
65			1959.	531	2 830	1 594	1 972	604	790
66	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964.	19	54	47	47	14	46
67			1959.	13	36	17	13	14	14
68		ACRES	1964.	222	660	545	536	163	563
69			1959.	113	562	267	272	179	220
70		TONS	1964.	278	1 255	894	879	223	988
71			1959.	109	1 099	565	545	212	412
72	SALES	FARMS	1964.	3	10	14	7	1	8
73			1959.	-	-	-	-	-	1
74		TONS	1964.	33	225	262	45	25	174
75			1959.	-	-	-	-	-	10
76	OTHER HAY CUT	FARMS	1964.	40	61	34	41	15	35
77			1959.	45	33	12	28	16	19
78		ACRES	1964.	514	605	324	497	253	353
79			1959.	487	352	105	311	283	194
80		TONS	1964.	787	994	428	919	371	524
81			1959.	752	534	121	531	427	452
82	SALES	FARMS	1964.	7	12	9	9	1	6
83			1959.	4	3	1	3	2	-
84		TONS	1964.	165	202	164	293	40	55
85			1959.	42	28	6	62	107	-

Crops Harvested: 1964 and 1959—Continued

Small grains—Hay crops

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
1	14	13	8	5	265	128	9	3	3	9	1
3	56	34	16	8	434	118	17	4	5	12	2
12	245	195	110	88	11 625	2 052	154	26	94	167	3
27	818	542	170	117	18 490	1 626	133	57	79	227	4
224	5 822	7 112	2 573	3 594	300 133	59 087	5 415	622	3 000	5 498	5
640	15 560	18 088	5 379	4 315	345 142	30 917	3 407	2 590	1 553	5 281	6
1	14	13	8	5	265	128	9	3	3	9	7
2	50	31	11	5	416	96	10	2	4	11	8
6	5 598	7 041	2 458	3 456	290 342	57 400	5 189	603	2 903	5 451	9
280	13 475	16 289	4 661	3 716	331 304	27 007	2 548	2 300	1 416	4 929	10
1 039	818	691	1 022	877	538	636	1 034	658	708	1 091	11
1 474	1 257	1 522	1 535	1 594	1 061	982	1 336	1 063	1 073	1 350	12
25 090	19 430	14 974	24 273	19 310	12 870	12 976	25 990	16 274	21 301	29 558	13
48 687	39 464	54 745	48 361	53 024	36 881	25 752	45 888	38 569	47 819	42 497	14
1 395 084	763 585	871 515	1 331 895	1 044 500	511 693	525 546	1 218 972	989 576	1 084 918	1 281 276	15
2 417 042	1 461 133	2 772 934	2 638 360	2 616 443	1 186 333	802 900	2 001 931	2 101 238	2 088 481	1 675 640	16
524	382	454	476	438	253	286	220	373	259	380	17
543	494	1 088	636	702	376	310	305	582	506	312	18
586 103	288 992	468 803	509 902	388 173	209 918	201 419	226 363	431 436	307 882	402 669	19
576 223	390 397	1 278 180	660 906	696 777	305 475	216 617	303 624	680 367	609 126	281 247	20
242	256	258	279	288	194	262	236	167	137	249	21
381	247	216	335	302	146	199	326	229	194	364	22
354	254	175	334	246	146	146	406	218	269	373	23
59	56	41	71	40	46	28	65	38	101	92	24
3	5	1	3	1	6	1	1	6	7	13	25
5	1	3	2	3	2	1	2	1	2	1	26
12	8	10	2	5	21	4	24	6	29	3	27
95	42	33	86	53	104	8	43	15	31	5	28
237	103	311	105	102	418	102	357	188	701	85	29
4 880	1 000	865	3 000	2 815	2 804	100	2 570	525	1 200	200	30
10 520	2 329	14 398	4 800	4 660	8 766	2 340	13 853	10 210	25 435	2 130	31
1	-	1	-	1	2	-	-	-	-	1	32
3	1	4	1	-	7	-	9	2	8	-	33
752	-	470	-	700	2 804	-	-	-	-	189	34
2 720	300	7 050	482	-	1 632	-	6 213	2 700	3 764	-	35
-	5	1	1	-	6	10	2	-	1	10	36
1	7	1	3	3	17	12	2	-	1	7	37
-	29	1	5	-	42	52	8	-	5	56	38
8	50	7	43	16	382	75	26	-	1	63	39
-	725	25	125	-	1 265	540	235	-	60	1 238	40
200	725	219	660	200	6 792	1 692	420	-	12	965	41
-	5	1	1	-	5	8	-	-	1	10	42
1	2	1	3	1	11	6	1	-	-	6	43
-	687	25	117	-	1 213	478	-	-	60	1 162	44
150	230	200	610	60	5 685	1 078	200	-	-	710	45
804	742	755	1 000	896	1 141	536	504	666	560	933	46
800	969	930	1 219	1 032	1 248	687	624	795	742	1 121	47
19 233	16 962	12 737	20 440	20 542	20 208	12 022	12 517	13 597	12 567	28 446	48
18 441	21 568	16 199	26 191	22 562	20 722	15 081	14 070	17 140	17 768	32 138	49
59 768	42 520	35 231	54 775	56 938	57 682	28 839	28 391	39 450	34 625	77 166	50
53 861	53 561	39 838	68 299	57 624	56 335	35 802	33 339	45 131	45 102	82 237	51
286	225	257	358	266	305	182	165	252	105	277	52
104	79	114	151	106	139	66	72	101	64	76	53
16 618	10 568	9 941	15 694	12 033	12 504	8 250	9 104	11 127	4 540	15 044	54
6 066	2 432	3 436	5 713	3 496	4 391	2 405	2 552	3 750	2 408	2 826	55
500	671	324	270	432	47	411	811	193	429	487	56
717	697	413	243	575	36	513	842	223	363	547	57
10 410	16 830	4 977	5 181	9 916	759	7 638	19 547	3 768	9 812	12 228	58
16 202	18 108	7 499	4 481	12 739	686	10 823	19 651	4 654	9 136	13 539	59
21 291	30 429	9 367	10 226	21 322	1 235	14 216	31 476	7 584	19 854	25 744	60
33 882	27 807	15 355	9 545	27 970	1 163	17 606	32 425	10 253	15 292	27 604	61
115	160	87	79	114	14	121	217	43	47	108	62
40	41	42	15	51	3	61	62	22	15	38	63
3 293	5 439	2 465	2 507	3 918	331	3 334	8 108	1 602	1 574	4 100	64
1 132	1 276	1 176	657	1 558	36	1 658	1 719	1 002	343	1 381	65
37	54	31	23	45	54	35	36	20	39	18	66
13	14	16	12	5	37	26	16	9	21	15	67
438	592	239	244	450	657	432	410	134	591	241	68
153	162	304	80	38	719	339	132	60	507	220	69
822	847	503	529	772	1 031	759	583	210	1 071	500	70
362	185	391	160	73	1 247	383	244	106	1 144	348	71
6	8	6	3	11	4	6	8	3	5	2	72
-	-	1	1	-	-	-	-	-	-	1	73
169	185	76	60	224	50	125	169	26	119	30	74
-	-	16	1	-	-	-	-	-	-	50	75
25	35	52	75	27	42	15	75	16	35	20	76
14	21	28	66	15	21	10	72	15	26	17	77
242	438	582	764	275	430	218	1 006	183	410	388	78
220	283	236	677	182	192	166	794	305	310	310	79
400	795	1 019	1 195	506	671	341	1 298	374	579	670	80
399	592	413	1 192	395	248	247	876	448	548	589	81
2	3	17	13	5	7	5	18	5	1	2	82
1	2	5	6	1	4	-	12	2	-	2	83
11	44	281	137	155	155	74	335	161	13	44	84
25	25	89	74	60	43	-	179	35	-	57	85

TABLE 13. **Acreage, Quantity, and Sales of**

Small grains—Hay crops

	SUBJECT			JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
	SMALL GRAINS HARVESTED:								
1	WHEAT	FARMS	1964.	2	25	134	11	10	19
2			1959.	5	72	140	14	5	22
3		ACRES	1964.	14	619	2 007	290	142	384
4			1959.	74	1 351	2 122	151	46	321
5		BUSHELS	1964.	313	16 079	50 392	14 652	5 932	11 471
6			1959.	2 860	27 479	38 145	3 215	1 320	7 392
7	SALES	FARMS	1964.	2	25	134	11	10	19
8			1959.	4	62	112	6	3	13
9		BUSHELS	1964.	309	15 532	48 744	14 231	5 708	11 177
10			1959.	2 594	19 947	32 624	1 378	922	4 668
11	OATS FOR GRAIN	FARMS	1964.	1 199	1 341	632	1 155	1 246	931
12			1959.	1 403	1 830	897	1 480	1 493	1 318
13		ACRES	1964.	31 293	36 838	13 438	28 240	31 248	22 165
14			1959.	37 332	60 352	22 905	42 951	43 010	36 563
15		BUSHELS	1964.	1 534 221	1 623 240	459 257	1 284 605	1 515 644	872 272
16			1959.	1 581 878	2 383 604	602 149	1 893 637	1 976 426	1 320 550
17	SALES	FARMS	1964.	281	688	273	405	326	357
18			1959.	480	682	195	419	236	369
19		BUSHELS	1964.	299 009	675 267	184 655	378 406	355 676	280 165
20			1959.	468 738	553 329	93 972	355 845	218 610	240 671
	FARMS REPORTING BY ACRES HARVESTED:								
21	LESS THAN 15 ACRES		1964.	263	325	248	300	305	285
22	15 TO 24 ACRES		1964.	367	351	196	423	422	278
23	25 TO 49 ACRES		1964.	471	512	152	340	425	299
24	50 TO 99 ACRES		1964.	94	142	30	89	84	65
25	100 ACRES OR MORE		1964.	4	11	6	3	10	4
26	BARLEY FOR GRAIN	FARMS	1964.	1	-	-	7	8	2
27			1959.	7	2	2	5	11	6
28		ACRES	1964.	8	-	-	97	115	15
29			1959.	65	13	20	36	306	101
30		BUSHELS	1964.	100	-	-	3 780	4 960	450
31			1959.	2 189	280	440	1 300	6 750	2 340
32	SALES	FARMS	1964.	-	-	-	2	3	1
33			1959.	1	-	1	-	2	-
34		BUSHELS	1964.	-	-	-	878	1 323	378
35			1959.	400	-	400	-	850	-
36	RYE FOR GRAIN	FARMS	1964.	9	2	11	5	5	3
37			1959.	5	4	24	7	8	7
38		ACRES	1964.	79	14	89	22	39	32
39			1959.	40	62	204	23	69	55
40		BUSHELS	1964.	1 970	400	1 804	375	1 543	645
41			1959.	397	700	3 728	216	1 065	1 555
42	SALES	FARMS	1964.	9	2	11	5	5	3
43			1959.	1	3	11	1	4	4
44		BUSHELS	1964.	1 860	334	1 709	352	1 527	645
45			1959.	35	500	2 163	10	420	1 306
	HAY CROPS:								
46	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964.	1 260	1 039	579	904	1 090	762
47			1959.	1 421	1 357	666	1 081	1 198	999
48		ACRES	1964.	42 079	27 376	13 811	22 994	30 177	18 334
49			1959.	43 704	35 522	14 524	27 630	33 872	22 714
50		TONS	1964.	125 657	70 903	33 761	64 398	88 638	45 968
51			1959.	116 629	89 476	31 569	69 672	89 720	49 902
52	SALES	FARMS	1964.	383	293	222	328	283	248
53			1959.	113	141	65	142	83	110
54		TONS	1964.	24 481	14 612	10 731	18 084	15 805	11 624
55			1959.	5 478	5 731	1 858	6 345	3 374	2 594
56	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964.	282	835	511	559	390	598
57			1959.	346	843	627	615	513	642
58		ACRES	1964.	7 395	19 453	11 621	12 505	9 164	12 718
59			1959.	8 905	20 164	13 097	13 800	13 007	13 799
60		TONS	1964.	17 868	36 505	20 657	23 643	21 030	22 767
61			1959.	19 175	34 625	20 652	25 048	28 335	22 190
62	SALES	FARMS	1964.	73	190	160	150	84	164
63			1959.	31	59	62	56	30	56
64		TONS	1964.	3 689	5 557	5 224	4 779	3 893	4 630
65			1959.	750	1 504	1 915	1 619	962	1 295
66	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964.	11	52	20	26	29	49
67			1959.	18	29	19	17	13	11
68		ACRES	1964.	91	814	142	314	444	557
69			1959.	135	392	231	264	117	230
70		TONS	1964.	147	1 312	154	719	830	843
71			1959.	231	701	277	380	169	273
72	SALES	FARMS	1964.	1	3	1	3	2	6
73			1959.	3	1	-	1	1	-
74		TONS	1964.	8	84	26	153	116	89
75			1959.	31	30	-	40	3	-
76	OTHER HAY CUT	FARMS	1964.	18	27	24	31	22	25
77			1959.	14	19	15	29	27	10
78		ACRES	1964.	340	436	414	454	272	503
79			1959.	380	229	169	339	467	178
80		TONS	1964.	944	853	770	1 097	444	645
81			1959.	896	488	245	603	679	237
82	SALES	FARMS	1964.	3	5	10	7	3	3
83			1959.	2	1	1	2	-	-
84		TONS	1964.	194	111	352	292	116	83
85			1959.	65	4	12	116	-	-

Crops Harvested: 1964 and 1959—Continued

Small grains—Hay crops

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
18	636	9	69	12	8	53	21	28	8	284	1
45	585	10	78	39	38	165	52	104	4	404	2
254	12 832	148	1 607	193	95	908	577	492	97	7 161	3
700	10 124	57	1 470	528	516	2 578	809	1 457	28	12 124	4
7 246	382 351	5 605	54 319	3 617	2 846	22 906	16 441	13 995	3 102	208 265	5
23 677	228 596	1 195	36 533	8 133	10 116	48 007	18 099	27 083	690	249 748	6
18	636	9	69	12	8	53	20	28	8	284	7
43	531	2	72	28	32	145	45	87	2	399	8
7 210	372 906	5 427	53 216	3 442	2 767	22 223	15 375	13 387	2 950	203 668	9
19 846	214 228	396	34 587	6 801	8 400	39 857	15 340	23 420	446	239 297	10
1 482	470	1 398	457	444	1 143	672	1 046	814	1 016	208	11
2 404	494	1 966	758	574	1 534	1 040	1 474	1 193	1 502	588	12
36 129	7 648	35 278	10 824	8 961	37 803	13 892	25 057	17 814	25 283	5 276	13
84 449	9 417	57 978	22 136	13 277	67 751	27 827	42 886	29 028	51 300	23 373	14
2 051 676	298 684	1 739 897	483 507	365 170	1 769 467	628 178	1 070 148	778 413	1 279 155	176 819	15
4 438 898	155 005	2 461 987	875 130	324 495	2 602 391	1 105 318	1 689 666	1 074 725	2 334 992	753 192	16
858	153	721	221	161	497	313	397	317	541	91	17
1 443	38	620	231	95	554	295	384	255	785	200	18
912 667	83 269	788 851	211 299	121 864	588 902	256 466	333 197	259 312	543 173	72 874	19
1 659 160	13 289	529 982	182 971	42 931	486 046	189 296	308 762	137 101	823 583	197 043	20
379	257	392	142	183	145	274	303	301	281	67	21
496	124	444	149	132	309	201	311	233	311	64	22
504	77	451	127	109	467	155	353	226	339	55	23
98	10	101	37	18	210	39	75	51	82	19	24
5	2	10	2	2	12	3	4	3	3	3	25
2	-	4	2	-	3	1	1	1	3	1	26
5	3	13	2	3	45	17	7	6	16	13	27
40	-	65	19	-	75	3	10	5	42	55	28
35	8	264	13	33	1 006	255	99	120	381	249	29
1 980	-	2 410	810	-	2 600	55	200	150	2 050	2 100	30
1 185	140	9 850	532	560	33 891	8 745	4 410	4 340	13 344	6 690	31
1	-	2	1	-	3	1	-	-	-	-	32
1	-	4	1	-	18	2	-	-	4	2	33
445	-	910	574	-	1 817	30	-	-	-	-	34
464	-	1 130	82	-	10 746	625	-	-	2 620	320	35
-	19	7	24	5	2	2	5	5	2	4	36
4	52	10	36	7	1	8	16	9	2	14	37
-	361	36	479	51	26	26	41	31	7	15	38
24	543	75	525	72	30	125	118	114	8	165	39
-	6 238	935	5 592	1 025	750	615	1 038	628	150	455	40
585	8 887	1 519	6 579	1 020	750	3 500	2 419	2 202	135	3 768	41
-	18	7	23	5	2	2	5	5	2	4	42
2	27	5	14	4	1	5	7	3	1	10	43
-	5 596	903	5 099	946	634	564	991	595	139	432	44
102	5 468	1 047	3 603	362	690	2 935	1 601	1 690	6	2 779	45
1 715	768	1 120	413	671	1 308	867	910	966	929	585	46
1 911	890	1 278	503	800	1 350	1 055	1 199	1 198	1 166	671	47
31 928	16 823	25 885	9 353	21 396	23 737	21 423	19 878	23 511	22 309	10 614	48
37 291	15 959	30 199	10 895	22 924	23 331	24 930	23 729	26 855	28 573	13 595	49
94 541	44 262	70 636	22 045	46 519	66 946	56 035	52 939	64 105	64 532	29 695	50
101 325	41 292	72 252	25 995	52 853	61 334	62 338	59 481	71 019	72 590	39 193	51
602	288	426	125	267	279	303	290	350	262	181	52
259	103	131	38	60	124	119	116	130	123	105	53
26 470	13 415	19 311	5 360	14 626	11 325	15 519	12 220	18 261	12 138	6 379	54
9 838	3 100	5 596	1 203	1 887	3 128	4 041	3 121	4 494	5 004	4 649	55
319	346	678	218	338	80	441	605	392	416	120	56
401	516	842	268	413	85	493	607	459	463	116	57
5 502	6 685	14 873	4 748	9 678	929	10 015	11 926	7 380	8 887	2 540	58
7 903	9 339	19 653	5 710	9 483	1 027	11 369	12 332	8 551	11 067	2 579	59
11 287	11 246	29 840	8 370	14 416	1 798	19 539	23 709	13 961	17 546	4 384	60
14 768	16 978	35 617	10 625	14 153	1 719	19 496	19 290	15 154	20 038	3 688	61
93	76	227	61	82	10	113	170	103	107	17	62
45	43	87	16	38	4	47	47	44	51	6	63
2 872	2 103	7 875	1 986	3 143	177	3 759	4 808	2 941	3 069	563	64
1 042	858	2 357	697	610	135	1 364	960	878	1 451	233	65
34	56	74	25	48	32	56	56	41	25	26	66
18	36	32	14	25	49	17	17	14	12	15	67
352	557	855	367	484	390	703	676	506	261	281	68
246	434	314	228	263	750	183	193	267	121	191	69
644	759	1 496	598	665	755	1 153	1 072	817	397	369	70
404	643	482	382	294	1 454	215	215	436	274	320	71
7	4	5	6	3	5	5	12	8	3	4	72
-	3	1	-	2	-	1	1	-	-	-	73
68	29	84	171	33	40	139	171	182	81	46	74
-	63	1	-	39	-	6	6	-	-	-	75
105	33	42	9	35	244	27	17	10	21	28	76
110	22	29	12	28	307	22	11	17	12	32	77
1 043	374	478	112	652	2 129	438	180	131	440	312	78
1 365	357	367	208	391	3 020	346	176	230	275	364	79
1 549	664	766	200	970	3 345	665	259	146	791	527	80
2 162	651	624	289	495	4 311	440	242	486	559	533	81
26	9	8	2	4	25	-	1	-	3	7	82
7	1	2	1	-	18	1	-	-	4	5	83
337	253	122	21	86	326	-	10	-	86	149	84
159	30	110	6	-	272	22	-	-	246	47	85

TABLE 13. **Acreage, Quantity, and Sales of**

Small grains—Hay crops

	SUBJECT			MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
	SMALL GRAINS HARVESTED:								
1	WHEAT	FARMS	1964.	14	218	26	112	57	3
2			1959.	44	261	40	316	49	8
3		ACRES	1964.	149	8 296	479	2 390	1 227	68
4			1959.	534	11 589	577	6 253	922	124
5		BUSHELS	1964.	4 083	192 093	11 141	60 267	33 697	3 050
6			1959.	17 250	191 473	7 704	127 057	20 775	5 095
7	SALES	FARMS	1964.	14	218	26	112	57	3
8			1959.	36	256	25	293	43	7
9		BUSHELS	1964.	3 977	189 549	10 598	58 612	32 920	2 970
10			1959.	14 150	182 387	5 740	119 556	18 810	4 814
11	OATS FOR GRAIN	FARMS	1964.	934	470	338	513	679	1 028
12			1959.	1 267	825	533	919	986	1 480
13		ACRES	1964.	28 238	13 042	6 033	12 623	16 499	24 303
14			1959.	47 578	29 378	10 315	30 074	27 723	48 878
15		BUSHELS	1964.	1 447 774	544 002	216 704	434 061	830 101	1 387 094
16			1959.	2 481 059	1 008 725	245 222	1 099 139	1 302 098	2 764 717
17	SALES	FARMS	1964.	236	197	94	154	275	442
18			1959.	498	275	75	250	288	763
19		BUSHELS	1964.	261 081	210 802	52 654	101 040	284 241	456 424
20			1959.	549 593	233 032	22 354	185 350	242 126	828 035
	FARMS REPORTING BY ACRES HARVESTED:								
21	LESS THAN 15 ACRES		1964.	145	128	177	156	201	228
22	15 TO 24 ACRES		1964.	279	119	82	150	217	404
23	25 TO 49 ACRES		1964.	389	150	63	164	207	340
24	50 TO 99 ACRES		1964.	110	67	16	39	51	56
25	100 ACRES OR MORE		1964.	11	6	-	4	3	-
26	BARLEY FOR GRAIN	FARMS	1964.	3	1	-	2	5	1
27			1959.	14	17	2	17	5	20
28		ACRES	1964.	85	15	-	7	89	16
29			1959.	372	491	38	315	125	415
30		BUSHELS	1964.	3 650	600	-	230	3 080	400
31			1959.	17 790	14 084	529	11 035	5 025	21 595
32	SALES	FARMS	1964.	-	-	-	-	2	1
33			1959.	5	9	-	3	2	11
34		BUSHELS	1964.	-	-	-	-	1 358	400
35			1959.	3 375	8 400	-	3 720	3 000	7 850
36	RYE FOR GRAIN	FARMS	1964.	1	1	4	2	34	2
37			1959.	3	5	7	12	39	1
38		ACRES	1964.	25	4	17	6	1 023	17
39			1959.	27	54	74	183	694	10
40		BUSHELS	1964.	625	90	340	90	12 453	600
41			1959.	771	1 475	842	3 675	10 418	350
42	SALES	FARMS	1964.	1	1	4	2	34	2
43			1959.	1	3	4	8	22	1
44		BUSHELS	1964.	550	81	320	81	10 292	573
45			1959.	581	1 210	724	3 049	7 393	350
	HAY CROPS:								
46	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964.	605	843	632	648	696	1 021
47			1959.	640	1 044	771	837	849	1 179
48		ACRES	1964.	13 560	15 054	18 372	15 938	15 809	17 354
49			1959.	13 346	19 468	19 042	19 751	18 111	20 789
50		TONS	1964.	27 178	41 861	39 885	41 194	46 307	47 870
51			1959.	32 709	52 073	42 715	49 142	46 039	59 734
52	SALES	FARMS	1964.	196	212	264	190	243	236
53			1959.	91	147	86	60	88	165
54		TONS	1964.	9 014	8 848	13 576	8 404	11 017	9 652
55			1959.	2 951	7 152	2 628	1 960	3 469	5 269
56	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964.	475	36	309	419	194	222
57			1959.	518	21	362	455	233	159
58		ACRES	1964.	9 764	685	7 781	9 984	4 075	3 307
59			1959.	11 520	409	8 028	11 879	4 599	2 646
60		TONS	1964.	14 916	894	13 674	19 734	8 520	6 034
61			1959.	20 400	772	13 059	18 098	8 748	5 608
62	SALES	FARMS	1964.	105	5	79	98	54	31
63			1959.	49	-	36	29	23	13
64		TONS	1964.	2 995	72	3 009	3 058	1 517	679
65			1959.	1 204	-	1 218	878	612	318
66	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964.	42	80	44	44	23	54
67			1959.	24	45	29	16	10	36
68		ACRES	1964.	415	845	559	531	318	811
69			1959.	203	593	265	309	156	386
70		TONS	1964.	634	1 156	610	811	520	2 094
71			1959.	388	924	331	493	243	775
72	SALES	FARMS	1964.	5	7	2	1	9	6
73			1959.	-	-	2	-	1	1
74		TONS	1964.	94	81	31	35	281	394
75			1959.	-	-	2	-	6	20
76	OTHER HAY CUT	FARMS	1964.	33	41	23	27	16	96
77			1959.	25	26	21	10	18	99
78		ACRES	1964.	376	683	380	435	245	735
79			1959.	397	652	326	139	276	742
80		TONS	1964.	470	822	449	638	465	1 009
81			1959.	740	930	365	247	496	1 118
82	SALES	FARMS	1964.	3	13	2	1	5	17
83			1959.	1	2	-	-	2	9
84		TONS	1964.	22	175	55	15	77	198
85			1959.	1	42	-	-	21	104

Crops Harvested: 1964 and 1959—Continued

Small grains—Hay crops

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
7	159	3	24	3	80	191	6	45	3	13	1
75	468	7	51	10	217	372	10	164	4	21	2
133	2 659	133	480	29	1 409	5 547	133	1 176	39	158	3
1 192	8 392	102	1 039	221	3 719	9 632	175	2 715	96	384	4
2 595	63 616	3 930	13 918	970	41 818	147 006	5 350	27 754	1 775	5 135	5
31 785	135 309	2 530	21 241	8 520	77 302	193 608	4 586	40 307	3 300	12 650	6
7	159	3	23	3	80	191	6	45	3	13	7
72	420	4	43	8	207	365	6	131	3	17	8
2 231	61 445	3 718	13 251	945	40 717	143 751	5 155	26 591	1 714	4 804	9
29 716	122 223	2 017	18 645	5 264	73 712	185 907	1 938	34 240	3 020	11 499	10
701	460	687	1 577	789	513	988	1 032	488	916	1 002	11
987	1 042	1 373	2 124	1 500	1 014	1 806	1 469	675	1 445	1 326	12
17 745	9 644	17 383	57 780	18 267	10 842	29 828	27 518	12 863	25 001	23 710	13
32 935	28 595	54 475	97 482	55 585	29 066	73 879	50 046	17 626	58 587	35 877	14
910 161	303 171	926 487	2 732 184	1 069 202	535 201	1 144 427	1 240 995	391 031	1 434 542	1 292 043	15
1 476 638	888 997	2 765 015	4 211 999	2 757 483	1 269 248	2 933 167	1 936 711	348 093	2 820 716	1 796 025	16
360	115	423	602	517	303	394	469	177	465	383	17
398	151	834	814	988	504	674	517	161	705	428	18
352 098	60 547	438 342	824 469	530 266	276 716	386 815	454 833	118 844	579 863	416 204	19
343 709	87 401	1 023 702	887 093	1 094 700	448 708	656 488	426 051	70 863	821 727	382 512	20
135	174	188	223	230	207	227	240	148	198	265	21
267	129	217	333	282	154	241	306	129	285	319	22
253	136	220	624	230	121	353	396	150	330	359	23
44	20	57	355	42	28	157	84	55	101	58	24
2	1	5	42	5	3	10	6	6	2	1	25
1	1	3	10	1	1	5	1	-	2	6	26
32	2	8	109	9	3	34	3	-	40	4	27
2	20	62	221	11	10	216	9	-	23	107	28
1 085	13	213	2 419	192	93	650	23	-	1 074	41	29
75	800	4 207	10 710	466	450	6 770	400	-	450	4 831	30
45 694	310	11 351	86 760	10 480	3 750	19 216	449	-	35 295	1 600	31
-	-	-	2	-	-	2	-	-	1	4	32
21	1	3	45	4	-	7	-	-	17	-	33
-	-	-	1 393	-	-	3 824	-	-	400	2 398	34
32 089	60	7 081	34 262	3 150	-	2 971	-	-	13 705	-	35
-	6	3	3	2	3	2	1	4	2	5	36
4	25	2	8	8	16	19	4	14	6	-	37
-	41	24	32	24	16	11	1	63	19	47	38
53	167	44	72	63	147	135	22	192	62	-	39
-	725	560	605	1 207	370	150	15	935	550	667	40
530	3 487	1 350	1 070	1 404	2 680	2 385	421	2 995	1 559	-	41
-	6	3	3	2	3	2	1	4	2	5	42
4	9	1	3	7	9	9	2	7	4	-	43
-	688	528	557	1 191	352	125	15	777	520	604	44
530	2 128	1 200	688	1 230	1 720	1 530	310	2 140	747	-	45
778	725	844	1 515	894	651	1 636	941	618	834	945	46
841	1 028	1 053	1 798	1 105	865	1 904	1 146	832	1 013	1 103	47
14 669	13 203	15 294	28 566	14 754	12 064	37 327	27 178	22 262	18 878	19 485	48
14 424	19 600	21 414	32 866	19 609	16 592	45 150	29 960	26 019	22 333	22 519	49
38 744	33 193	44 202	78 282	40 694	33 878	103 883	72 333	48 322	53 852	65 064	50
35 006	56 689	52 928	88 749	50 575	41 938	133 225	71 663	59 394	56 262	70 598	51
177	144	280	340	267	258	476	291	251	199	329	52
81	80	146	204	102	162	270	109	75	81	122	53
8 768	5 097	11 826	14 822	9 744	11 133	22 339	18 620	16 347	10 135	17 382	54
3 786	2 837	4 997	6 937	3 557	4 766	13 291	4 381	3 427	3 352	4 012	55
142	599	162	279	240	313	319	505	579	478	195	56
149	639	167	152	249	323	338	639	626	462	270	57
2 076	13 161	2 926	4 014	3 907	5 654	7 869	12 405	21 201	11 021	3 430	58
2 460	13 881	3 372	2 930	4 684	6 471	8 571	15 198	19 898	10 633	5 043	59
3 518	23 643	5 467	7 490	7 885	11 795	14 817	23 537	32 660	22 171	7 514	60
4 656	21 961	5 925	5 462	8 800	11 746	16 953	25 613	31 068	18 121	11 647	61
25	94	42	41	64	89	61	108	163	97	41	62
12	39	14	12	13	48	25	46	49	27	31	63
714	2 704	1 267	1 072	1 622	2 743	2 088	4 058	7 202	3 558	1 389	64
307	1 096	373	333	319	1 768	1 090	1 223	1 953	643	1 100	65
24	82	29	94	40	44	153	37	62	48	19	66
20	25	20	62	13	9	58	14	35	20	17	67
370	990	275	1 385	490	390	2 053	531	790	649	193	68
205	398	203	745	169	65	916	186	560	339	111	69
684	1 333	375	2 390	1 213	553	3 434	864	974	1 250	464	70
286	555	317	1 385	588	83	1 255	292	541	580	171	71
4	5	6	5	10	7	20	5	6	7	-	72
1	2	-	1	-	-	2	-	1	1	-	73
257	60	68	100	204	54	343	125	65	156	-	74
3	31	-	4	-	-	12	-	3	2	-	75
88	52	54	299	50	38	55	19	53	43	19	76
105	19	69	326	46	22	45	9	24	30	17	77
786	698	835	3 283	543	536	576	471	1 201	536	214	78
891	252	1 199	3 302	575	204	526	101	619	304	224	79
1 111	970	1 364	5 075	806	1 191	859	891	1 381	1 020	479	80
1 242	410	1 943	4 187	1 175	379	1 012	248	1 069	497	413	81
16	2	14	48	9	14	15	1	10	9	3	82
5	2	8	27	4	3	8	-	1	1	1	83
173	50	451	961	131	642	165	60	149	156	83	84
82	16	274	312	191	65	153	-	44	16	3	85

TABLE 13. **Acreage, Quantity, and Sales of**

Small grains—Hay crops

	SUBJECT			SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
	SMALL GRAINS HARVESTED:								
1	WHEAT	FARMS	1964.	13	3	3	6	54	15
2			1959.	24	23	9	12	219	41
3		ACRES	1964.	337	60	87	194	1 411	322
4			1959.	540	459	201	195	3 693	514
5		BUSHELS	1964.	10 652	2 150	2 800	9 542	32 687	10 210
6			1959.	16 334	18 149	6 686	6 655	55 737	9 229
7	SALES	FARMS	1964.	13	3	3	6	54	15
8			1959.	19	20	9	5	179	28
9		BUSHELS	1964.	10 269	1 984	2 757	8 748	31 595	9 777
10			1959.	15 385	11 521	6 220	4 200	48 914	7 891
11	OATS FOR GRAIN	FARMS	1964.	1 160	1 598	715	1 439	585	536
12			1959.	1 525	2 206	1 417	1 891	991	769
13		ACRES	1964.	38 726	48 263	16 053	38 401	11 202	13 467
14			1959.	66 403	86 588	51 601	61 085	23 808	22 150
15		BUSHELS	1964.	1 687 359	2 337 382	835 878	1 886 711	351 711	454 423
16			1959.	2 705 313	4 006 852	2 628 006	2 736 144	603 702	650 844
17	SALES	FARMS	1964.	516	508	423	704	176	197
18			1959.	702	960	1 011	726	193	187
19		BUSHELS	1964.	654 808	599 571	398 172	697 631	93 021	148 664
20			1959.	776 507	1 140 687	1 262 396	650 018	77 429	101 331
	FARMS REPORTING BY ACRES HARVESTED:								
21	LESS THAN 15 ACRES		1964.	183	272	242	322	244	170
22	15 TO 24 ACRES		1964.	286	458	252	427	189	146
23	25 TO 49 ACRES		1964.	474	633	181	557	132	169
24	50 TO 99 ACRES		1964.	188	214	35	128	17	46
25	100 ACRES OR MORE		1964.	29	21	5	5	3	5
26	BARLEY FOR GRAIN	FARMS	1964.	3	2	2	3	3	-
27			1959.	23	36	6	6	2	6
28		ACRES	1964.	170	51	35	27	22	-
29			1959.	645	1 030	143	82	54	137
30		BUSHELS	1964.	5 100	2 900	1 550	840	600	-
31			1959.	19 515	35 456	6 335	2 290	1 845	2 495
32	SALES	FARMS	1964.	2	-	1	2	2	-
33			1959.	6	18	2	-	-	-
34		BUSHELS	1964.	3 614	-	756	682	159	-
35			1959.	5 750	18 779	1 818	-	-	-
36	RYE FOR GRAIN	FARMS	1964.	4	2	4	4	1	-
37			1959.	3	4	4	8	12	8
38		ACRES	1964.	61	43	25	39	6	-
39			1959.	28	47	23	74	100	136
40		BUSHELS	1964.	1 860	820	755	1 385	250	-
41			1959.	684	1 050	255	1 702	1 135	2 348
42	SALES	FARMS	1964.	4	2	4	4	1	-
43			1959.	2	3	2	7	3	4
44		BUSHELS	1964.	1 764	788	816	1 344	241	-
45			1959.	562	834	65	1 070	195	2 023
	HAY CROPS:								
46	ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	1964.	1 003	1 833	776	1 133	628	511
47			1959.	1 233	1 998	887	1 210	936	703
48		ACRES	1964.	21 204	33 194	17 024	27 675	14 421	14 484
49			1959.	26 257	33 500	18 498	28 404	19 106	17 292
50		TONS	1964.	57 973	98 410	47 073	82 373	34 532	33 049
51			1959.	75 293	98 340	45 330	73 489	46 864	41 741
52	SALES	FARMS	1964.	176	399	264	364	183	156
53			1959.	81	198	136	128	93	70
54		TONS	1964.	7 006	17 910	13 495	20 674	8 831	7 985
55			1959.	5 426	5 946	4 319	4 959	3 619	2 378
56	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	1964.	505	111	330	774	790	501
57			1959.	471	77	398	983	870	583
58		ACRES	1964.	10 832	1 487	6 551	17 359	21 304	14 319
59			1959.	11 239	1 182	8 691	23 940	21 523	15 636
60		TONS	1964.	21 217	3 187	13 958	35 778	37 018	25 639
61			1959.	20 363	2 281	17 096	43 746	33 475	24 594
62	SALES	FARMS	1964.	85	20	90	162	168	130
63			1959.	25	5	43	72	67	47
64		TONS	1964.	2 603	497	3 270	6 049	5 557	4 161
65			1959.	746	103	1 433	2 438	1 426	1 280
66	OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	FARMS	1964.	67	170	70	22	79	36
67			1959.	25	77	8	14	47	23
68		ACRES	1964.	968	2 825	720	311	1 156	545
69			1959.	457	839	94	241	569	361
70		TONS	1964.	1 455	6 518	1 197	478	1 622	794
71			1959.	749	1 687	134	364	671	382
72	SALES	FARMS	1964.	3	19	18	1	3	1
73			1959.	1	3	-	-	1	1
74		TONS	1964.	86	601	247	5	84	11
75			1959.	40	85	-	-	24	8
76	OTHER HAY CUT	FARMS	1964.	38	204	28	34	57	32
77			1959.	11	290	21	18	43	15
78		ACRES	1964.	699	1 765	238	594	1 282	817
79			1959.	104	2 172	245	172	782	198
80		TONS	1964.	1 286	2 675	321	924	1 898	1 317
81			1959.	127	2 802	372	275	1 058	265
82	SALES	FARMS	1964.	4	32	8	6	8	4
83			1959.	-	17	4	-	3	-
84		TONS	1964.	105	334	35	188	196	102
85			1959.	-	109	89	-	18	-

Crops Harvested: 1964 and 1959—Continued

Small grains—Hay crops

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
275	108	93	19	14	5	28	12	53	20	1	1
335	162	254	22	33	15	130	36	89	106	7	2
3 697	1 744	2 086	198	232	90	308	108	1 883	258	27	3
4 651	2 544	4 804	253	473	250	2 022	233	3 617	1 327	70	4
94 625	47 748	53 530	5 390	6 581	3 335	8 005	4 217	28 578	5 873	810	5
81 265	46 184	85 383	5 355	7 410	8 050	59 615	6 048	44 532	34 743	1 985	6
275	107	91	19	14	5	28	12	52	20	1	7
275	136	225	15	18	14	130	13	80	94	4	8
91 234	45 849	51 802	5 184	6 321	3 193	7 951	4 050	27 391	5 579	810	9
69 900	41 398	77 381	3 958	5 408	7 621	57 924	3 682	42 258	31 383	1 602	10
451	453	673	988	581	682	765	1 780	967	769	837	11
530	675	1 038	1 367	724	1 644	1 156	2 053	1 429	1 095	1 377	12
7 389	9 051	13 845	25 109	13 109	15 391	14 311	46 871	32 977	18 406	20 207	13
9 456	15 344	25 928	42 213	19 297	58 826	32 230	60 941	62 147	33 239	50 546	14
260 744	369 511	572 051	1 093 174	439 267	929 213	794 311	2 314 832	1 395 735	943 475	1 249 364	15
177 053	491 117	947 055	1 714 553	397 086	3 040 136	1 665 259	2 716 209	2 202 524	1 708 273	2 748 292	16
147	229	312	393	226	467	318	239	401	318	530	17
77	178	258	341	121	1 262	534	155	468	495	910	18
92 985	189 622	247 784	332 290	155 582	559 184	292 305	235 644	475 205	316 017	632 045	19
22 266	116 046	161 656	263 253	52 316	1 713 634	485 076	108 112	423 746	511 131	1 029 968	20
233	211	278	240	199	250	316	331	165	199	253	21
142	118	194	338	187	209	267	575	223	272	281	22
64	93	159	322	150	172	163	744	357	250	228	23
12	29	38	86	41	46	19	126	198	44	71	24
-	2	4	2	4	5	-	4	24	4	4	25
2	1	-	4	1	2	-	15	8	2	1	26
3	4	6	6	1	4	10	48	36	7	5	27
14	38	-	43	10	44	-	160	273	16	6	28
13	41	117	110	10	61	216	706	628	75	135	29
503	380	-	2 050	100	2 900	-	6 635	10 890	750	300	30
150	790	3 370	3 510	250	3 550	9 400	25 887	17 447	4 305	5 790	31
1	1	-	1	-	1	-	2	3	2	-	32
-	-	2	-	-	-	5	7	9	1	1	33
378	297	-	239	-	1 928	-	617	2 746	603	-	34
-	-	1 710	-	-	-	4 125	4 452	4 040	1 000	2 000	35
17	6	4	2	5	1	-	5	4	3	1	36
39	18	14	7	13	3	2	4	4	1	8	37
149	36	19	26	49	3	-	32	59	39	20	38
299	100	90	51	198	21	24	33	69	40	106	39
3 209	575	355	820	435	122	-	970	750	1 000	600	40
4 324	1 481	1 722	930	2 387	366	940	835	1 321	550	2 821	41
17	6	4	2	5	1	-	5	4	3	1	42
14	5	7	4	6	3	2	3	3	1	3	43
2 979	517	326	780	394	18	-	926	674	968	600	44
1 420	665	1 192	525	1 580	356	905	514	1 070	500	2 240	45
719	663	888	679	696	887	801	1 619	1 255	606	860	46
814	798	1 094	765	943	1 092	986	1 751	1 473	700	946	47
18 224	14 276	20 672	15 897	27 658	13 037	13 742	46 144	25 456	10 894	16 877	48
16 547	16 264	23 536	17 813	30 370	18 154	17 316	46 757	31 843	12 885	20 495	49
40 648	35 208	52 077	39 842	61 627	36 799	39 741	121 653	67 975	27 878	46 645	50
39 310	37 494	56 910	38 912	67 361	45 877	45 652	122 909	79 699	33 676	48 886	51
254	276	323	246	318	319	249	416	344	223	292	52
65	100	157	70	126	138	123	149	186	99	115	53
12 214	12 378	15 348	12 183	21 015	10 921	8 969	22 571	15 703	9 020	12 456	54
1 620	2 780	5 018	2 142	5 280	4 929	4 165	4 777	8 218	3 072	3 897	55
440	393	444	502	582	252	145	569	155	284	280	56
538	399	491	641	591	344	112	645	91	284	360	57
9 340	7 666	8 956	10 853	18 114	3 976	2 200	13 162	2 682	5 270	6 048	58
10 174	7 282	9 888	14 724	15 947	6 078	1 695	14 630	1 973	5 316	8 204	59
16 197	13 767	15 693	19 015	28 168	8 435	4 225	25 792	4 696	9 327	12 510	60
17 552	11 340	14 416	24 344	22 993	12 889	3 426	29 000	3 091	8 572	15 867	61
103	114	118	129	162	78	44	131	17	81	85	62
43	47	60	72	66	42	10	32	3	26	47	63
2 796	3 348	3 823	3 128	6 085	2 347	1 553	5 598	546	2 410	3 101	64
826	1 003	1 310	1 809	1 429	1 264	167	775	88	629	1 663	65
62	75	63	34	48	21	14	36	117	10	22	66
42	34	20	6	38	6	14	28	89	17	9	67
596	734	851	402	580	224	100	408	1 623	85	188	68
562	394	263	58	455	103	115	315	1 867	140	38	69
726	957	1 230	602	743	421	141	823	2 655	134	224	70
700	419	410	60	471	177	179	513	3 333	257	79	71
3	6	6	7	7	3	2	4	18	1	5	72
1	1	-	-	1	-	-	1	3	1	-	73
38	52	38	134	56	101	15	108	314	9	53	74
2	5	-	-	5	-	-	30	220	3	-	75
53	32	31	15	64	42	47	45	61	57	17	76
28	20	13	7	46	26	51	59	38	81	21	77
640	452	473	262	1 747	426	370	456	805	695	167	78
469	204	146	103	980	306	523	763	392	806	282	79
880	526	629	574	2 529	653	524	685	988	999	279	80
732	303	218	80	1 512	481	765	1 323	566	1 204	468	81
9	8	5	3	8	12	8	5	18	17	3	82
1	3	1	-	4	11	3	2	3	10	3	83
116	122	165	83	521	248	137	82	357	553	40	84
14	45	20	-	258	108	38	17	34	139	75	85

TABLE 13. **Acreage, Quantity, and Sales of**

Hay crops–Con.—Vegetables

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
	HAY CROPS--CON.								
1	GRASS SILAGE MADE FROM GRASSES,								
	ALFALFA, CLOVER, OR SMALL GRAINS . . .	FARMS	1964.	4 738	11	9	105	3	32
2			1959.	4 804	13	8	69	21	24
3		ACRES	1964.	107 265	274	305	2 250	20	1 110
4			1959.	101 648	480	348	1 088	302	1 021
5		TONS, GREEN WT.	1964.	625 871	1 807	1 324	11 147	79	7 179
6			1959.	616 558	2 285	2 020	7 878	1 812	5 647
7	SALES	FARMS	1964.	95	1	-	-	-	1
8		TONS, GREEN WT.	1964.	7 303	52	-	-	-	25
	FIELD SEED CROPS HARVESTED,								
9	ALFALFA SEED.	FARMS	1964.	163	1	6	7	7	-
10			1959.	291	6	5	6	11	15
11		ACRES	1964.	2 174	15	67	81	97	-
12			1959.	2 704	37	25	31	70	200
13		POUNDS	1964.	105 345	900	2 310	1 965	2 827	-
14			1959.	134 787	2 370	1 670	2 716	4 675	8 315
15	RED CLOVER SEED	FARMS	1964.	3 663	67	68	21	79	33
16			1959.	6 377	119	98	27	111	116
17		ACRES	1964.	58 438	1 093	1 057	266	1 237	554
18			1959.	106 323	2 124	1 826	352	1 703	2 101
19		POUNDS	1964.	3 668 207	41 078	43 146	14 949	91 249	28 128
20			1959.	5 519 520	85 020	67 980	15 840	97 020	109 020
21	TIMOTHY SEED.	FARMS	1964.	754	10	12	6	18	7
22			1959.	3 117	79	58	31	121	48
23		ACRES	1964.	10 367	133	186	47	191	84
24			1959.	43 351	941	815	389	2 035	569
25		POUNDS	1964.	1 441 503	9 280	25 369	8 000	25 839	12 927
26			1959.	7 301 475	163 710	120 240	43 920	388 710	104 310
27	BROMEGRASS SEED	FARMS	1964.	331	2	3	-	1	12
28			1959.	550	8	3	-	3	18
29		ACRES	1964.	4 334	85	17	-	20	362
30			1959.	6 521	149	19	-	33	223
31		POUNDS	1964.	742 924	11 000	1 400	-	1 000	58 435
32			1959.	996 607	18 450	3 150	-	6 300	38 420
33	KENTUCKY BLUEGRASS (JUNE GRASS) SEED. .	FARMS	1964.	10	1	-	-	-	-
34			1959.	289	26	18	-	2	1
35		ACRES	1964.	262	30	-	-	-	-
36			1959.	13 112	1 107	580	-	40	40
37		POUNDS, GREEN WT.	1964.	20 030	4 500	-	-	-	-
38			1959.	1 198 632	77 440	46 745	-	4 100	2 000
	OTHER FIELD CROPS HARVESTED,								
39	IRISH POTATOES FOR HOME USE OR SALE . .	FARMS	1964.	8 655	163	50	173	114	160
40			1959.	18 170	283	159	492	271	183
41		ACRES	1964.	2 525	22	2	8	6	15
42			1959.	2 648	11	5	22	3	6
43		HUNDREDWEIGHT	1964.	512 493	6 388	534	1 999	1 635	4 833
44			1959.	461 390	1 969	1 011	3 499	916	1 235
45	POPCORN	FARMS	1964.	1 242	2	-	1	1	53
46			1959.	2 241	23	28	38	40	14
47		ACRES	1964.	37 007	1	-	2	15	1 202
48			1959.	15 271	8	15	1	2	71
49		POUNDS, EAR CORN	1964.	87 015 783	874	-	4 900	30 000	2 444 642
50			1959.	32 141 414	16 573	32 988	4 742	7 349	100 010
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES),								
51	VEGETABLES HARVESTED FOR SALE	FARMS	1964.	946	-	2	5	2	3
52			1959.	1 535	-	4	14	12	8
53		ACRES	1964.	15 626	-	3	10	1	3
54			1959.	19 359	-	1	9	14	4
55	SALES	DOLLARS	1964.	2 561 959	-	140	2 335	192	198
56			1959.	2 399 583	-	95	663	958	405
57	TOMATOES.	FARMS	1964.	329	-	1	3	2	3
58			1959.	814	-	3	9	12	6
59		ACRES	1964.	1 511	-	(Z)	1	(Z)	(Z)
60			1959.	1 655	-	(Z)	1	3	1
61	SWEET CORN.	FARMS	1964.	657	-	2	4	2	3
62			1959.	1 283	-	4	14	12	8
63		ACRES	1964.	9 014	-	1	4	1	1
64			1959.	11 037	-	1	4	4	1
65	CUCUMBERS AND PICKLES	FARMS	1964.	137	-	-	2	-	1
66			1959.	360	-	-	8	4	2
67		ACRES	1964.	265	-	-	2	-	(Z)
68			1959.	311	-	-	1	3	(Z)
69	SNAP BEANS (BUSH AND POLE TYPES). . .	FARMS	1964.	108	-	-	1	-	2
70			1959.	314	-	-	5	9	2
71		ACRES	1964.	187	-	-	(Z)	-	(Z)
72			1959.	196	-	-	1	1	(Z)
73	WATERMELONS	FARMS	1964.	172	-	-	1	1	1
74			1959.	262	-	1	-	-	-
75		ACRES	1964.	951	-	-	1	(Z)	(Z)
76			1959.	918	-	(Z)	-	-	-
77	CABBAGE	FARMS	1964.	114	-	-	1	1	2
78			1959.	289	-	-	7	4	-
79		ACRES	1964.	473	-	-	1	(Z)	(Z)
80			1959.	418	-	-	1	1	-

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Hay crops–Con.—Vegetables

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
55	70	16	93	81	29	42	33	49	46	1
56	78	26	68	59	78	49	39	40	33	2
1 565	1 560	178	1 421	1 605	664	677	671	1 168	2 061	3
1 220	1 422	593	803	1 005	1 924	744	1 108	1 168	1 229	4
7 668	7 676	1 401	8 112	10 029	3 494	4 333	4 210	6 708	14 795	5
7 636	8 868	4 212	5 382	5 714	11 595	3 494	5 859	6 415	8 693	6
2	1	1	1	2	2	-	-	-	1	7
82	110	15	6	275	37	-	-	-	7	8
3	-	-	1	4	1	-	-	-	1	9
-	-	2	-	1	3	1	3	2	5	10
31	-	-	25	43	9	-	-	-	1	11
-	-	24	-	2	38	3	74	55	69	12
1 540	-	-	400	4 795	700	-	-	-	36	13
-	-	970	-	60	1 180	150	7 930	5 180	1 600	14
14	15	29	7	50	5	13	4	11	46	15
12	14	66	6	39	4	11	15	43	93	16
200	224	523	93	602	78	142	75	110	907	17
193	175	922	49	579	66	140	294	741	2 053	18
12 310	11 450	43 519	2 920	24 718	2 320	6 789	5 580	8 120	41 090	19
6 060	7 320	56 100	2 640	41 220	1 980	8 880	10 320	33 240	113 640	20
8	3	-	-	34	-	5	-	4	6	21
26	10	-	4	55	-	4	-	12	57	22
94	37	-	-	453	-	70	-	14	40	23
318	134	-	25	643	-	28	-	223	653	24
11 665	6 750	-	-	61 397	-	7 206	-	3 978	4 185	25
73 125	17 100	-	4 500	103 725	-	4 365	-	36 315	91 485	26
2	3	2	-	2	1	-	1	2	6	27
10	3	2	-	5	5	2	2	4	6	28
15	26	20	-	16	11	-	4	73	88	29
235	35	14	-	30	67	7	15	65	76	30
2 020	3 400	6 000	-	5 330	2 500	-	400	40 340	8 690	31
49 665	9 300	3 400	-	6 890	8 848	1 800	2 550	14 195	5 280	32
-	-	-	-	-	-	2	-	-	5	33
1	-	1	1	2	-	-	-	2	15	34
-	-	-	-	-	-	60	-	-	113	35
20	-	30	15	40	-	-	-	18	573	36
-	-	-	-	-	-	4 780	-	-	8 000	37
600	-	6 000	2 500	2 510	-	-	-	1 800	75 206	38
90	80	34	153	77	30	51	15	115	140	39
201	240	44	138	356	113	161	63	99	216	40
11	4	1	5	11	8	7	6	15	17	41
12	15	6	5	50	88	13	10	13	8	42
2 220	871	486	1 187	1 823	1 496	1 757	1 028	3 531	3 988	43
1 806	2 431	568	1 043	7 548	20 345	2 078	997	1 063	1 385	44
2	1	-	-	-	3	2	11	30	26	45
10	45	7	29	122	13	33	12	15	23	46
38	1	-	-	-	129	2	595	814	638	47
1	26	103	2	50	211	7	228	155	356	48
15 200	400	-	-	-	390 230	3 000	1 301 630	2 252 523	1 028 220	49
1 180	39 914	144 670	3 104	66 488	506 055	5 352	584 200	233 261	852 752	50
11	28	8	4	12	48	11	6	5	4	51
58	58	15	13	17	41	17	9	3	10	52
53	158	91	23	17	1 870	172	92	5	4	53
2 777	1 089	61	44	393	1 198	234	51	4	11	54
5 796	18 133	7 945	4 369	2 748	128 595	12 520	8 620	1 175	792	55
121 467	61 905	4 754	8 316	29 079	80 588	14 879	8 082	1 950	1 591	56
1	16	-	1	3	2	-	2	2	3	57
15	28	10	3	8	6	4	5	2	10	58
(Z)	9	-	(Z)	1	(Z)	-	1	(Z)	(Z)	59
12	14	6	(Z)	12	2	(Z)	1	1	2	60
7	22	7	3	9	40	11	5	4	4	61
44	51	14	13	11	41	17	9	3	10	62
5	113	79	9	13	1 398	171	14	3	2	63
1 694	425	26	19	147	999	219	48	1	3	64
-	2	1	-	2	-	-	1	1	1	65
3	13	8	3	5	3	2	3	1	2	66
-	(Z)	1	-	(Z)	-	-	(Z)	(Z)	(Z)	67
(Z)	3	6	(Z)	3	(Z)	(Z)	(Z)	1	1	68
-	4	-	-	2	-	-	1	2	2	69
3	11	3	2	3	2	2	3	1	2	70
-	2	-	-	(Z)	-	-	(Z)	(Z)	(Z)	71
(Z)	2	8	(Z)	6	(Z)	(Z)	1	(Z)	1	72
5	5	1	1	4	-	-	-	-	1	73
6	6	2	5	1	1	-	1	-	1	74
17	17	3	(Z)	1	-	-	-	-	(Z)	75
17	25	1	6	(Z)	(Z)	-	(Z)	-	(Z)	76
-	5	-	-	-	1	-	1	1	2	77
4	9	1	2	4	1	1	2	2	2	78
-	1	-	-	-	(Z)	-	(Z)	(Z)	(Z)	79
(Z)	5	3	(Z)	11	(Z)	(Z)	(Z)	1	1	80

TABLE 13. **Acreage, Quantity, and Sales of**

Hay crops–Con.—Vegetables

	SUBJECT			CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
	HAY CROPS--CON.								
1	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964.	38	24	119	59	9	62
2			1959.	43	35	143	60	7	56
3		ACRES	1964.	984	661	2 701	1 099	208	1 517
4			1959.	795	999	3 364	899	136	1 220
5		TONS, GREEN WT.	1964.	5 823	3 974	15 864	6 489	645	8 213
6			1959.	5 911	4 313	20 779	5 894	967	7 211
7	SALES	FARMS	1964.	2	-	1	1	1	3
8		TONS, GREEN WT.	1964.	140	-	50	80	104	215
	FIELD SEED CROPS HARVESTED:								
9	ALFALFA SEED	FARMS	1964.	2	-	3	2	7	1
10			1959.	-	1	2	1	13	-
11		ACRES	1964.	34	-	36	13	48	20
12			1959.	-	7	13	1	120	-
13		POUNDS	1964.	2 040	-	740	1 800	2 835	1 200
14			1959.	-	300	236	75	7 000	-
15	RED CLOVER SEED	FARMS	1964.	17	-	9	22	86	2
16			1959.	17	3	4	30	202	-
17		ACRES	1964.	204	-	142	251	1 843	22
18			1959.	231	14	80	310	4 433	-
19		POUNDS	1964.	16 570	-	7 100	9 864	111 293	3 410
20			1959.	11 400	600	5 580	13 860	239 820	-
21	TIMOTHY SEED	FARMS	1964.	4	-	-	22	11	-
22			1959.	30	2	-	38	118	-
23		ACRES	1964.	45	-	-	244	87	-
24			1959.	417	16	-	588	1 599	-
25		POUNDS	1964.	8 505	-	-	39 743	11 865	-
26			1959.	83 250	2 700	-	81 540	291 465	-
27	BROMEGRASS SEED	FARMS	1964.	1	-	2	-	1	1
28			1959.	11	-	4	-	5	2
29		ACRES	1964.	4	-	7	-	9	15
30			1959.	152	-	42	-	16	13
31		POUNDS	1964.	700	-	700	-	230	3 500
32			1959.	22 300	-	6 320	-	2 185	3 000
33	KENTUCKY BLUEGRASS (JUNE GRASS) SEED	FARMS	1964.	-	-	-	-	-	-
34			1959.	1	-	-	-	27	-
35		ACRES	1964.	-	-	-	-	-	-
36			1959.	70	-	-	-	1 689	-
37		POUNDS, GREEN WT.	1964.	-	-	-	-	-	-
38			1959.	10 000	-	-	-	113 484	-
	OTHER FIELD CROPS HARVESTED:								
39	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964.	104	12	38	62	70	20
40			1959.	302	161	216	144	57	126
41		ACRES	1964.	8	491	29	4	6	1
42			1959.	7	452	45	7	8	4
43		HUNDREDWEIGHT	1964.	1 797	112 116	6 856	1 117	1 155	186
44			1959.	2 259	107 996	2 946	1 114	832	758
45	POPCORN	FARMS	1964.	-	-	4	-	-	18
46			1959.	21	30	16	16	6	34
47		ACRES	1964.	-	-	72	-	-	656
48			1959.	1	1	117	1	(Z)	1 089
49		POUNDS, EAR CORN	1964.	-	-	153 000	-	-	1 702 330
50			1959.	3 410	5 051	261 670	1 635	590	2 072 120
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
51	VEGETABLES HARVESTED FOR SALE	FARMS	1964.	17	11	6	5	2	3
52			1959.	34	26	9	10	2	2
53		ACRES	1964.	268	308	126	13	2	188
54			1959.	397	416	48	74	3	28
55	SALES	DOLLARS	1964.	146 766	155 413	17 615	1 559	115	15 309
56			1959.	153 341	149 892	9 112	2 765	350	5 320
57	TOMATOES	FARMS	1964.	15	1	2	2	-	-
58			1959.	34	23	7	6	2	-
59		ACRES	1964.	263	(Z)	3	(Z)	-	-
60			1959.	381	6	5	1	(Z)	-
61	SWEET CORN	FARMS	1964.	3	6	4	5	1	3
62			1959.	15	26	9	9	1	2
63		ACRES	1964.	4	11	61	12	1	163
64			1959.	8	68	16	72	1	28
65	CUCUMBERS AND PICKLES	FARMS	1964.	1	2	1	-	1	-
66			1959.	2	9	5	2	1	-
67		ACRES	1964.	(Z)	5	1	-	1	-
68			1959.	5	3	2	(Z)	1	-
69	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964.	-	1	-	-	-	-
70			1959.	1	6	4	2	1	-
71		ACRES	1964.	-	(Z)	-	-	-	-
72			1959.	(Z)	1	3	(Z)	1	-
73	WATERMELONS	FARMS	1964.	-	-	-	-	-	-
74			1959.	2	3	2	-	-	-
75		ACRES	1964.	-	-	-	-	-	-
76			1959.	1	1	(Z)	-	-	-
77	CABBAGE	FARMS	1964.	-	1	1	-	-	-
78			1959.	1	5	3	2	1	-
79		ACRES	1964.	-	(Z)	2	-	-	-
80			1959.	(Z)	1	5	(Z)	(Z)	-

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
113	94	37	11	11	6	170	27	46	145	1
183	62	31	24	9	17	154	29	32	106	2
1 898	2 422	874	342	415	188	3 522	827	1 219	3 302	3
2 650	1 338	843	576	238	318	2 383	819	605	1 665	4
13 072	14 882	4 487	2 555	1 484	744	21 556	4 900	6 364	20 222	5
18 187	11 029	3 456	3 001	609	2 017	16 392	5 402	2 490	11 084	6
2	3	2	-	1	-	2	3	1	1	7
140	63	110	-	150	-	130	140	130	20	8
3	5	2	1	6	4	1	1	-	-	9
-	-	7	10	-	1	-	-	1	-	10
29	56	25	30	49	28	20	20	-	-	11
-	-	71	96	-	10	-	-	10	-	12
900	3 220	1 520	1 200	2 590	705	224	900	-	-	13
-	-	3 540	4 330	-	300	-	-	600	-	14
59	21	79	23	119	46	39	49	-	36	15
48	38	99	74	163	152	21	77	-	22	16
814	304	1 397	372	1 731	645	510	635	-	618	17
627	641	1 747	1 496	2 426	2 644	236	1 067	-	268	18
42 233	17 134	75 867	21 800	142 432	37 470	27 575	57 519	-	53 310	19
34 620	23 820	75 360	72 780	142 740	153 720	13 080	55 080	-	13 440	20
4	5	7	-	32	12	19	3	-	6	21
18	25	4	-	125	91	35	20	-	15	22
30	111	120	-	430	115	197	21	-	54	23
195	436	64	-	1 680	1 183	467	317	-	250	24
5 470	11 539	18 545	-	56 596	13 210	21 697	3 736	-	4 052	25
14 400	69 975	11 880	-	310 320	198 090	62 055	61 290	-	27 630	26
-	1	16	1	-	1	1	1	-	-	27
-	2	22	4	3	1	3	3	3	-	28
-	2	177	1	-	3	2	10	-	-	29
-	5	228	32	15	25	30	11	30	-	30
-	175	24 380	300	-	600	200	1 200	-	-	31
-	1 045	32 084	4 200	1 092	1 600	4 900	750	2 400	-	32
-	-	-	-	-	-	-	-	-	-	33
-	1	-	2	1	4	1	-	-	-	34
-	-	-	-	-	-	-	-	-	-	35
-	50	-	70	6	148	50	-	-	-	36
-	-	-	-	-	-	-	-	-	-	37
-	2 000	-	14 000	140	12 700	3 600	-	-	-	38
352	104	96	63	141	107	82	47	24	161	39
429	273	285	91	147	46	228	247	57	228	40
12	13	24	5	5	1	12	4	12	22	41
31	20	16	5	6	3	17	6	9	56	42
3 209	2 067	3 202	905	2 399	721	2 542	899	1 158	3 680	43
5 171	2 096	2 635	714	1 234	378	2 625	2 169	1 124	7 346	44
-	1	266	1	-	5	1	4	1	-	45
43	16	59	22	14	10	5	21	9	13	46
-	1	6 760	1	-	21	(Z)	1 163	30	-	47
3	1	1 460	52	(Z)	1	1	306	208	(Z)	48
-	2 450	15 548 760	1 000	-	47 950	100	3 375 000	56 000	-	49
3 897	2 734	3 071 520	119 302	2 684	795	526	514 315	217 521	2 070	50
11	6	5	17	2	3	6	11	6	15	51
20	5	10	8	5	4	6	13	10	29	52
179	10	11	303	20	4	51	58	24	44	53
290	9	10	123	11	2	24	72	33	63	54
10 156	1 768	1 149	24 640	3 994	906	5 514	13 614	3 456	17 301	55
23 639	810	870	11 090	1 608	185	3 576	17 083	6 732	9 588	56
1	3	3	4	2	1	-	8	3	12	57
9	2	9	4	3	1	4	11	7	29	58
(Z)	(Z)	(Z)	1	3	(Z)	-	9	(Z)	8	59
2	1	2	2	10	(Z)	(Z)	19	2	11	60
11	4	5	15	2	-	3	6	6	13	61
17	4	10	8	3	1	3	9	10	27	62
178	5	10	279	5	-	45	21	18	22	63
127	4	2	101	(Z)	(Z)	2	24	16	29	64
-	2	2	5	1	1	-	4	2	5	65
3	2	4	1	-	2	5	6	5	19	66
-	(Z)	(Z)	5	1	(Z)	-	2	(Z)	2	67
(Z)	1	1	(Z)	-	1	1	2	1	4	68
1	1	1	4	-	-	-	5	2	5	69
4	2	4	4	2	1	3	6	4	20	70
(Z)	(Z)	(Z)	1	-	-	-	2	(Z)	1	71
1	1	1	1	(Z)	(Z)	(Z)	3	1	3	72
-	2	1	6	2	1	3	1	-	3	73
1	2	6	3	1	1	3	-	-	8	74
-	3	1	6	5	2	4	1	-	2	75
(Z)	1	3	4	(Z)	1	14	-	-	2	76
1	2	1	3	-	1	-	4	1	4	77
4	1	-	2	1	1	4	5	4	16	78
(Z)	(Z)	(Z)	1	-	(Z)	-	10	(Z)	3	79
1	(Z)	-	(Z)	(Z)	(Z)	(Z)	9	1	2	80

TABLE 13. **Acreage, Quantity, and Sales of**

Hay crops–Con.—Vegetables

	SUBJECT			EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
	HAY CROPS--CON.								
1	GRASS SILAGE MADE FROM GRASSES:								
2	ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964.	20	131	66	51	3	11
3			1959.	23	124	51	75	6	15
4		ACRES	1964.	790	1 977	1 284	905	59	234
5			1959.	461	1 620	946	1 592	99	366
6		TONS, GREEN WT.	1964.	4 707	11 442	5 711	4 797	298	1 687
7			1959.	2 635	11 596	5 922	9 271	284	2 127
8	SALES	FARMS	1964.	3	1	4	4	-	-
		TONS, GREEN WT.	1964.	157	60	256	196	-	-
	FIELD SEED CROPS HARVESTED:								
9	ALFALFA SEED	FARMS	1964.	-	1	1	2	5	1
10			1959.	1	1	-	-	1	4
11		ACRES	1964.	-	o	5	7	48	28
12			1959.	4	10	-	-	4	46
13		POUNDS	1964.	-	360	224	420	3 755	280
14			1959.	200	150	-	-	1 200	2 580
15	RED CLOVER SEED	FARMS	1964.	-	20	6	3	61	7
16			1959.	1	22	6	1	46	35
17		ACRES	1964.	-	275	60	49	1 140	100
18			1959.	2	283	79	1	998	584
19		POUNDS	1964.	-	10 511	1 930	3 320	82 288	11 591
20			1959.	120	14 580	4 680	240	50 400	28 680
21	TIMOTHY SEED	FARMS	1964.	-	11	13	-	3	1
22			1959.	-	40	9	1	10	1
23		ACRES	1964.	-	127	286	-	41	28
24			1959.	-	660	157	1	98	3
25		POUNDS	1964.	-	14 752	38 026	-	10 600	4 284
26			1959.	-	89 910	13 545	180	15 435	315
27	BROMEGRASS SEED	FARMS	1964.	-	-	-	-	2	2
28			1959.	2	-	-	-	1	3
29		ACRES	1964.	-	-	-	-	14	9
30			1959.	12	-	-	-	3	27
31		POUNDS	1964.	-	-	-	-	1 400	1 650
32			1959.	850	-	-	-	600	1 820
33	KENTUCKY BLUEGRASS (JUNE GRASS) SEED	FARMS	1964.	-	-	-	-	-	-
34			1959.	-	-	-	-	4	-
35		ACRES	1964.	-	-	-	-	-	-
36			1959.	-	-	-	-	485	-
37		POUNDS, GREEN WT.	1964.	-	-	-	-	-	-
38			1959.	-	-	-	-	46 100	-
	OTHER FIELD CROPS HARVESTED:								
39	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964.	17	88	38	30	86	51
40			1959.	33	216	169	216	102	50
41		ACRES	1964.	4	8	2	8	20	3
42			1959.	221	14	2	14	8	3
43		HUNDREDWEIGHT	1964.	1 013	1 979	342	2 043	3 508	1 509
44			1959.	36 214	2 057	631	1 600	932	334
45	POPCORN	FARMS	1964.	-	1	-	-	33	-
46			1959.	-	51	18	20	30	12
47		ACRES	1964.	-	1	-	-	1 452	-
48			1959.	-	(Z)	2	11	1 080	11
49		POUNDS, EAR CORN	1964.	-	1 750	-	-	2 913 746	-
50			1959.	-	5 858	3 640	37 954	2 534 055	14 623
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
51	VEGETABLES HARVESTED FOR SALE	FARMS	1964.	6	30	4	28	3	1
52			1959.	10	47	9	24	8	10
53		ACRES	1964.	194	786	8	860	14	18
54			1959.	239	806	140	312	7	13
55	SALES	DOLLARS	1964.	16 068	69 266	1 253	68 050	1 515	1 500
56			1959.	32 615	55 570	10 252	21 119	879	2 769
57	TOMATOES	FARMS	1964.	1	2	1	-	1	1
58			1959.	3	11	3	2	2	8
59		ACRES	1964.	(Z)	1	1	-	1	(Z)
60			1959.	(Z)	5	(Z)	(Z)	(Z)	1
61	SWEET CORN	FARMS	1964.	6	28	2	28	2	1
62			1959.	9	41	9	23	5	10
63		ACRES	1964.	193	596	6	860	5	18
64			1959.	239	680	115	307	2	4
65	CUCUMBERS AND PICKLES	FARMS	1964.	1	1	-	-	1	-
66			1959.	1	5	1	3	1	4
67		ACRES	1964.	(Z)	1	-	-	(Z)	-
68			1959.	(Z)	1	(Z)	5	(Z)	(Z)
69	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964.	1	1	-	-	1	-
70			1959.	1	3	1	2	2	2
71		ACRES	1964.	(Z)	1	-	-	(Z)	-
72			1959.	(Z)	(Z)	(Z)	(Z)	1	(Z)
73	WATERMELONS	FARMS	1964.	-	1	-	-	2	-
74			1959.	-	1	-	1	1	1
75		ACRES	1964.	-	59	-	-	5	-
76			1959.	-	(Z)	-	(Z)	2	(Z)
77	CABBAGE	FARMS	1964.	-	1	1	-	1	-
78			1959.	2	7	3	-	1	4
79		ACRES	1964.	-	1	1	-	(Z)	-
80			1959.	(Z)	2	(Z)	-	(Z)	(Z)

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Hay crops–Con.—Vegetables

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
44	10	20	70	41	17	24	59	32	46	51	1
31	14	21	67	34	14	26	31	47	22	70	2
960	167	463	1 684	589	310	537	1 122	830	850	1 331	3
844	229	523	1 290	519	435	461	515	1 170	720	2 176	4
5 483	939	3 413	9 624	3 401	1 713	2 577	4 801	5 365	5 293	6 638	5
5 152	1 115	3 162	7 873	3 000	1 928	2 816	2 921	8 124	3 673	12 442	6
-	-	-	1	-	-	-	1	1	-	1	7
-	-	-	164	-	-	-	20	120	-	3	8
1	2	-	-	1	-	4	3	-	-	2	9
-	26	-	-	-	4	-	-	1	1	4	10
17	27	-	-	40	-	48	53	-	-	16	11
-	213	-	-	-	12	-	-	6	14	21	12
2 040	1 281	-	-	4 000	-	4 370	4 100	-	-	672	13
-	9 880	-	-	-	1 021	-	-	300	1 200	1 480	14
5	73	4	3	4	6	68	8	1	20	70	15
15	228	25	1	15	6	119	23	8	21	96	16
61	1 367	62	57	80	49	907	92	17	342	1 273	17
217	3 841	333	19	201	100	1 756	301	155	377	1 650	18
2 860	76 693	2 520	3 600	4 320	2 650	68 101	6 084	1 000	19 110	69 832	19
12 780	198 480	14 700	480	7 980	5 700	85 260	19 860	6 480	22 260	79 200	20
1	12	-	-	-	-	6	58	-	1	27	21
9	76	1	1	1	1	22	70	-	-	121	22
20	170	-	-	-	-	48	946	-	2	420	23
108	897	50	5	10	1	291	1 031	-	-	2 000	24
4 500	15 685	-	-	-	-	5 496	158 889	-	45	66 921	25
23 400	128 880	1 620	135	1 170	135	36 180	181 305	-	-	300 735	26
-	2	-	-	-	13	2	-	-	21	6	27
-	2	-	-	-	10	2	-	2	14	17	28
-	9	-	-	-	109	53	-	-	311	87	29
130	115	-	-	-	30	19	-	20	111	255	30
-	1 000	-	-	-	21 970	7 653	-	-	59 745	19 950	31
20 642	22 050	-	-	-	4 625	1 900	-	3 000	15 361	34 066	32
-	1	-	-	-	-	-	-	-	-	-	33
1	5	-	-	-	-	-	-	-	-	-	34
-	50	-	-	-	-	-	-	-	-	-	35
25	371	-	-	-	-	-	-	-	-	-	36
-	2 500	-	-	-	-	-	-	-	-	-	37
1 000	23 300	-	-	-	-	-	-	-	-	-	38
48	161	22	25	72	126	91	61	13	38	174	39
149	233	98	68	195	268	254	165	83	70	245	40
6	5	1	43	1	14	6	3	1	5	9	41
9	9	7	34	6	22	5	5	11	9	5	42
1 116	1 287	183	7 360	463	2 718	1 859	963	108	1 274	2 293	43
1 139	1 960	1 032	3 402	1 172	2 709	1 672	1 030	1 646	1 428	1 291	44
-	10	-	1	1	32	-	-	-	103	1	45
16	22	10	12	33	33	13	32	8	32	23	46
-	284	-	15	1	949	-	-	-	2 543	1	47
1	5	1	132	1	505	14	3	(Z)	736	1	48
-	700 000	-	45 400	2 450	2 007 875	-	-	-	5 668 094	2 450	49
1 861	8 199	3 080	225 609	3 719	710 165	39 395	3 264	635	1 539 400	4 066	50
15	4	5	4	15	7	4	4	19	-	2	51
25	5	8	6	29	13	5	15	11	2	1	52
527	9	8	60	382	37	38	6	653	-	2	53
402	9	35	11	381	38	62	838	192	1	(Z)	54
70 322	1 945	1 478	2 787	36 999	5 955	11 197	1 124	48 446	-	361	55
30 589	995	3 680	2 630	25 854	3 538	24 233	38 475	26 751	65	300	56
-	2	2	-	-	6	2	3	1	-	1	57
1	5	7	4	5	11	5	3	5	-	1	58
-	(Z)	(Z)	-	-	1	8	1	1	-	(Z)	59
1	1	1	1	2	2	13	2	1	-	(Z)	60
12	3	4	-	14	5	4	3	19	-	2	61
25	5	8	6	29	13	5	14	10	2	-	62
236	2	5	-	377	6	7	4	652	-	2	63
391	3	32	6	379	7	7	836	182	1	-	64
-	1	-	-	-	-	1	-	-	-	-	65
-	-	5	5	-	3	2	-	4	-	1	66
-	(Z)	-	-	-	-	1	-	-	-	-	67
-	-	1	2	-	(Z)	1	-	(Z)	-	(Z)	68
-	1	-	-	-	-	2	1	-	-	1	69
1	1	3	-	-	1	4	-	-	-	-	70
-	(Z)	-	-	-	-	3	1	-	-	(Z)	71
(Z)	(Z)	(Z)	-	-	(Z)	6	-	-	-	-	72
-	1	-	-	-	5	-	-	-	-	-	73
-	2	-	-	-	10	-	-	1	-	-	74
-	3	-	-	-	14	-	-	-	-	-	75
-	2	-	-	-	21	-	-	(Z)	-	-	76
-	2	-	-	1	-	1	-	-	-	1	77
1	-	3	2	-	1	4	-	2	-	-	78
-	(Z)	-	-	1	-	2	-	-	-	(Z)	79
(Z)	-	(Z)	2	-	(Z)	5	-	(Z)	-	-	80

TABLE 13. **Acreage, Quantity, and Sales of**

Hay crops-Con.—Vegetables

	SUBJECT			JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
	HAY CROPS--CON.								
1	GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964	108	56	13	42	171	12
2			1959	96	68	27	71	101	22
3		ACRES	1964	2 528	1 337	317	1 091	4 236	302
4			1959	1 785	1 434	724	1 535	1 988	471
5		TONS, GREEN WT.	1964	16 647	8 408	1 589	6 618	24 653	1 803
6			1959	13 586	9 402	4 702	9 651	14 542	4 260
7	SALES	FARMS	1964	1	1	-	1	1	-
8		TONS, GREEN WT.	1964	700	200	-	60	215	-
	FIELD SEED CROPS HARVESTED:								
9	ALFALFA SEED	FARMS	1964	-	3	1	1	1	-
10			1959	1	4	2	-	-	1
11		ACRES	1964	-	68	8	9	15	-
12			1959	3	38	41	-	-	6
13		POUNDS	1964	-	6 050	400	297	900	-
14			1959	180	532	3 090	-	-	120
15	RED CLOVER SEED	FARMS	1964	26	117	115	98	13	86
16			1959	38	111	229	116	9	117
17		ACRES	1964	395	2 075	1 713	1 649	175	1 379
18			1959	575	1 904	3 230	2 013	209	1 594
19		POUNDS	1964	30 360	114 779	105 770	113 873	9 939	88 105
20			1959	28 200	85 440	138 900	84 300	6 540	72 600
21	TIMOTHY SEED	FARMS	1964	4	6	7	29	8	9
22			1959	26	16	66	87	27	60
23		ACRES	1964	51	66	63	351	63	114
24			1959	378	143	818	1 270	388	671
25		POUNDS	1964	3 700	5 025	5 758	57 111	9 725	14 546
26			1959	62 010	22 770	144 945	263 115	56 475	111 420
27	BROMEGRASS SEED	FARMS	1964	-	4	1	11	2	3
28			1959	1	6	4	23	15	3
29		ACRES	1964	-	46	1	133	14	51
30			1959	20	28	49	442	96	39
31		POUNDS	1964	-	5 900	100	16 828	960	4 900
32			1959	1 500	3 620	5 100	67 445	10 979	1 750
33	KENTUCKY BLUEGRASS (JUNE GRASS) SEED	FARMS	1964	-	-	-	-	-	-
34			1959	-	5	-	-	-	-
35		ACRES	1964	-	-	-	-	-	-
36			1959	-	210	-	-	-	-
37		POUNDS, GREEN WT.	1964	-	-	-	-	-	-
38			1959	-	22 500	-	-	-	-
	OTHER FIELD CROPS HARVESTED:								
39	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	137	88	111	182	235	146
40			1959	296	155	185	343	353	197
41		ACRES	1964	12	8	3	14	59	2
42			1959	33	5	2	7	14	3
43		HUNDREDWEIGHT	1964	2 044	2 185	1 108	4 162	8 424	871
44			1959	4 241	856	781	2 171	2 506	989
45	POPCORN	FARMS	1964	-	1	1	5	2	-
46			1959	5	21	40	75	13	20
47		ACRES	1964	-	1	38	625	4	-
48			1959	(Z)	23	36	19	1	(Z)
49		POUNDS, EAR CORN	1964	-	350	60 000	1 831 350	3 540	-
50			1959	300	63 245	33 439	23 322	1 305	2 882
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
51	VEGETABLES HARVESTED FOR SALE	FARMS	1964	2	5	4	13	5	1
52			1959	8	12	5	21	10	7
53		ACRES	1964	12	11	32	60	148	8
54			1959	9	22	13	74	282	33
55	SALES	DOLLARS	1964	1 381	4 179	22 955	6 155	13 311	4 500
56			1959	2 140	5 818	10 077	7 870	55 916	2 603
57	TOMATOES	FARMS	1964	1	2	2	6	1	1
58			1959	2	12	2	13	8	3
59		ACRES	1964	1	(Z)	5	8	2	8
60			1959	(Z)	2	4	9	41	7
61	SWEET CORN	FARMS	1964	2	2	3	8	1	-
62			1959	7	11	5	20	9	6
63		ACRES	1964	4	4	9	18	78	-
64			1959	1	6	4	37	94	26
65	CUCUMBERS AND PICKLES	FARMS	1964	-	3	1	1	-	-
66			1959	2	2	1	4	6	-
67		ACRES	1964	-	1	1	(Z)	-	-
68			1959	(Z)	1	(Z)	1	1	-
69	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964	-	2	1	1	2	-
70			1959	3	7	1	6	4	2
71		ACRES	1964	-	(Z)	1	1	60	-
72			1959	(Z)	1	(Z)	1	30	(Z)
73	WATERMELONS	FARMS	1964	1	3	1	3	-	-
74			1959	5	3	-	6	1	-
75		ACRES	1964	4	3	1	11	-	-
76			1959	8	7	-	4	(Z)	-
77	CABBAGE	FARMS	1964	-	2	2	-	1	-
78			1959	3	7	1	8	5	1
79		ACRES	1964	-	(Z)	5	-	1	-
80			1959	(Z)	1	2	2	30	(Z)

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Hay crops–Con.—Vegetables

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
77	44	88	14	7	132	14	59	35	32	7	1
94	56	103	16	4	112	24	50	44	49	7	2
1 676	884	2 540	439	283	2 369	239	1 329	913	625	185	3
1 796	1 006	2 850	371	120	2 299	611	899	1 169	1 373	225	4
9 174	4 944	16 455	1 668	1 020	11 851	1 769	7 263	5 746	3 482	1 244	5
11 333	5 931	17 997	2 132	630	8 948	3 256	4 650	6 839	8 752	1 635	6
1	2	5	-	1	2	-	1	-	2	1	7
80	172	532	-	9	220	-	70	-	120	276	8
-	4	-	3	1	2	4	3	4	-	-	9
-	-	-	-	17	2	18	4	14	1	-	10
-	88	-	47	10	36	65	54	34	-	-	11
-	-	-	-	193	6	126	37	152	4	-	12
-	5 550	-	1 086	360	368	1 280	1 890	2 400	-	-	13
-	-	-	-	6 123	300	5 267	1 080	8 545	180	-	14
4	99	46	30	64	2	53	94	78	16	13	15
11	151	42	28	208	-	111	184	141	43	19	16
35	1 462	692	683	1 141	13	918	1 439	1 347	227	260	17
151	1 974	718	484	3 422	-	2 414	2 911	2 156	727	361	18
1 580	132 647	44 934	63 975	74 381	278	51 917	85 023	85 949	13 865	11 450	19
10 980	127 020	39 780	20 280	190 620	-	102 660	141 240	107 580	31 800	16 680	20
-	16	3	6	23	-	-	2	2	-	-	21
-	79	24	20	96	-	17	20	28	9	2	22
-	237	43	58	435	-	-	18	19	-	-	23
-	983	241	362	1 644	-	172	144	359	82	13	24
-	35 205	8 580	9 415	68 722	-	-	725	2 380	-	-	25
-	224 730	53 865	58 545	280 170	-	22 950	22 635	46 395	14 625	2 475	26
-	2	2	5	4	-	1	-	-	2	12	27
-	6	4	6	5	3	6	3	5	7	3	28
-	42	25	71	51	-	4	-	-	19	98	29
-	38	36	57	21	36	79	12	29	107	14	30
-	8 300	2 000	10 800	19 340	-	400	-	-	1 500	11 400	31
-	3 540	6 900	10 650	1 283	1 900	15 000	1 503	3 130	15 442	900	32
-	-	-	-	-	-	-	-	-	-	-	33
-	-	-	-	1	-	8	2	1	-	-	34
-	-	-	-	-	-	-	-	-	-	-	35
-	-	-	-	6	-	268	110	120	-	-	36
-	-	-	-	-	-	-	-	-	-	-	37
-	-	-	-	600	-	31 812	8 560	3 000	-	-	38
67	65	143	22	112	28	174	50	81	58	77	39
440	156	466	97	66	121	207	172	58	94	131	40
71	41	33	21	8	3	7	2	16	9	25	41
109	66	28	7	2	25	1	5	2	(Z)	14	42
12 608	5 045	6 566	3 054	2 416	382	1 727	731	2 614	2 270	4 457	43
13 237	5 680	3 416	793	566	2 035	726	928	614	353	1 543	44
9	2	3	-	1	1	1	1	5	1	17	45
44	12	45	7	3	11	9	23	9	30	17	46
333	30	105	-	40	3	2	50	636	2	357	47
453	5	3	(Z)	(Z)	24	2	74	1	12	270	48
1 165 240	48 000	275 500	-	14 375	4 284	1 500	37 500	1 068 500	2 500	713 468	49
952 001	4 814	7 107	1 415	515	24 755	4 508	147 448	2 565	24 790	586 136	50
37	25	22	24	4	3	5	5	7	10	4	51
32	36	62	27	6	4	7	13	19	10	2	52
868	561	198	300	6	5	15	33	23	53	53	53
651	558	856	364	7	5	6	51	145	31	50	54
56 902	99 768	41 846	82 032	2 056	552	3 288	5 162	4 031	9 224	5 777	55
30 347	69 097	81 346	101 243	887	417	992	7 990	23 990	3 742	12 010	56
3	12	13	6	2	2	1	3	5	7	2	57
6	27	31	11	6	3	7	11	13	7	1	58
(Z)	90	14	72	1	1	2	1	10	4	6	59
2	88	25	107	1	2	2	8	94	3	5	60
33	13	20	5	2	2	4	5	3	7	2	61
32	26	60	9	6	4	5	13	12	10	1	62
847	127	110	6	1	2	10	19	6	24	9	63
524	164	716	8	3	3	2	17	16	9	6	64
-	5	9	6	1	2	-	1	-	4	-	65
2	12	15	5	1	-	1	2	1	4	1	66
-	4	6	31	(Z)	1	-	(Z)	-	1	-	67
(Z)	15	7	23	(Z)	-	1	(Z)	(Z)	(Z)	2	68
1	4	9	-	2	1	1	1	-	2	-	69
2	11	17	2	2	-	3	5	2	3	-	70
(Z)	11	3	-	1	1	(Z)	(Z)	-	(Z)	-	71
(Z)	14	5	(Z)	(Z)	-	(Z)	1	2	(Z)	-	72
-	15	3	18	-	-	-	2	1	1	2	73
1	20	4	21	1	-	1	7	4	4	1	74
-	193	1	131	-	-	-	7	5	3	8	75
(Z)	157	6	153	1	-	1	15	15	8	2	76
-	5	9	2	-	1	1	1	-	4	1	77
3	10	21	2	2	1	-	3	-	2	1	78
-	16	7	6	-	(Z)	1	1	-	1	4	79
(Z)	25	15	7	(Z)	(Z)	-	1	-	-	4	80

TABLE 13. **Acreage, Quantity, and Sales of**

Hay crops–Con.—Vegetables

	SUBJECT			MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
	HAY CROPS--CON.								
1	GRASS SILAGE MADE FROM GRASSES,								
	ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964	55	16	16	16	27	79
2			1959	60	21	11	22	43	117
3		ACRES	1964	1 149	322	371	488	558	1 261
4			1959	1 229	460	303	666	666	2 094
5		TONS, GREEN WT.	1964	7 163	1 531	1 960	3 673	3 622	7 674
6			1959	6 156	2 933	1 773	3 161	4 405	13 255
7	SALES	FARMS	1964	2	-	-	-	-	1
8		TONS, GREEN WT.	1964	340	-	-	-	-	23
	FIELD SEED CROPS HARVESTED:								
9	ALFALFA SEED	FARMS	1964	-	-	5	-	1	1
10			1959	-	1	10	4	1	2
11		ACRES	1964	-	-	52	-	8	25
12			1959	-	5	111	32	1	21
13		POUNDS	1964	-	-	1 208	-	360	3 000
14			1959	-	500	6 336	1 060	45	1 100
15	RED CLOVER SEED	FARMS	1964	5	4	42	40	23	-
16			1959	8	5	135	73	25	-
17		ACRES	1964	63	100	622	798	417	-
18			1959	81	115	1 941	1 592	291	-
19		POUNDS	1964	1 445	10 610	35 330	43 174	32 916	-
20			1959	2 340	5 640	112 500	66 120	13 440	-
21	TIMOTHY SEED	FARMS	1964	11	-	8	5	1	-
22			1959	17	1	47	21	17	-
23		ACRES	1964	164	-	109	46	30	-
24			1959	195	50	586	173	300	-
25		POUNDS	1964	23 769	-	13 300	4 047	4 500	-
26			1959	38 520	2 250	116 550	24 120	68 760	-
27	BROMEGRASS SEED	FARMS	1964	-	19	1	5	6	-
28			1959	-	14	2	3	10	1
29		ACRES	1964	-	186	1	38	115	-
30			1959	-	166	22	12	115	6
31		POUNDS	1964	-	26 560	100	6 800	9 200	-
32			1959	-	18 850	3 536	1 500	21 500	200
33	KENTUCKY BLUEGRASS (JUNE GRASS) SEED	FARMS	1964	-	-	-	-	-	-
34			1959	-	-	-	6	2	1
35		ACRES	1964	-	-	-	-	-	-
36			1959	-	-	-	207	116	7
37		POUNDS, GREEN WT.	1964	-	-	-	-	-	-
38			1959	-	-	-	17 300	6 600	700
	OTHER FIELD CROPS HARVESTED:								
39	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	18	103	71	124	53	32
40			1959	55	262	98	176	63	229
41		ACRES	1964	35	17	2	5	379	3
42			1959	8	24	6	6	33	34
43		HUNDREDWEIGHT	1964	11 076	2 990	382	952	54 759	300
44			1959	1 121	3 028	1 005	1 262	2 729	4 060
45	POPCORN	FARMS	1964	-	72	7	48	-	5
46			1959	2	27	6	20	10	16
47		ACRES	1964	-	1 660	102	1 033	-	103
48			1959	19	560	2	299	16	154
49		POUNDS, EAR CORN	1964	-	3 767 087	152 010	2 334 590	-	260 656
50			1959	3 150	1 133 787	585	745 897	23 905	349 417
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
51	VEGETABLES HARVESTED FOR SALE	FARMS	1964	14	5	-	4	79	2
52			1959	20	4	2	2	94	6
53		ACRES	1964	494	20	-	12	1 894	2
54			1959	383	4	10	1	1 468	2
55	SALES	DOLLARS	1964	146 847	4 720	-	1 174	672 283	330
56			1959	106 535	1 435	910	37	343 947	254
57	TOMATOES	FARMS	1964	1	1	-	4	45	-
58			1959	4	4	2	1	40	4
59		ACRES	1964	2	1	-	1	788	-
60			1959	1	(Z)	1	(Z)	435	(Z)
61	SWEET CORN	FARMS	1964	1	4	-	3	14	2
62			1959	14	2	2	2	30	5
63		ACRES	1964	(Z)	15	-	6	36	2
64			1959	115	2	5	1	56	1
65	CUCUMBERS AND PICKLES	FARMS	1964	-	-	-	-	20	-
66			1959	4	1	2	-	25	3
67		ACRES	1964	-	-	-	-	163	-
68			1959	11	(Z)	1	-	147	(Z)
69	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964	-	1	-	1	1	-
70			1959	2	-	2	-	1	1
71		ACRES	1964	-	1	-	2	(Z)	-
72			1959	(Z)	-	1	-	(Z)	1
73	WATERMELONS	FARMS	1964	-	1	-	-	41	-
74			1959	-	3	1	-	56	2
75		ACRES	1964	-	4	-	-	379	-
76			1959	-	2	(Z)	-	347	(Z)
77	CABBAGE	FARMS	1964	2	-	-	1	9	-
78			1959	4	2	2	-	13	1
79		ACRES	1964	164	-	-	1	197	-
80			1959	19	(Z)	(Z)	-	185	(Z)

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Hay crops–Con.—Vegetables

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
56	8	54	110	42	22	50	35	8	91	51	1
37	22	32	107	32	31	33	45	8	88	32	2
1 274	322	1 599	2 394	1 053	430	1 078	1 023	207	2 832	1 049	3
550	417	567	2 549	525	736	1 054	1 099	309	2 874	503	4
7 318	1 574	9 385	14 039	5 855	2 543	5 772	5 094	843	18 492	7 084	5
2 984	2 579	2 927	15 532	3 597	4 397	5 920	5 920	1 417	18 332	3 865	6
1	-	1	3	1	1	-	-	-	2	-	7
30	-	20	48	75	36	-	-	-	414	-	8
-	2	1	2	1	-	-	1	2	1	-	9
1	2	2	-	2	1	1	3	11	2	-	10
-	22	16	36	6	-	-	10	8	15	-	11
2	13	25	-	22	15	5	37	78	47	-	12
-	590	640	265	450	-	-	1 200	350	150	-	13
300	475	520	-	720	1 200	250	1 364	3 603	500	-	14
-	136	2	28	-	25	22	62	77	5	14	15
2	159	3	15	11	49	40	127	271	16	17	16
-	2 035	18	465	-	393	418	1 053	1 135	62	207	17
25	2 895	36	196	150	850	828	2 260	5 049	210	217	18
-	119 101	1 000	21 260	-	27 790	37 060	54 404	61 895	2 960	11 713	19
900	155 940	2 040	15 960	17 520	47 940	55 440	127 980	274 560	12 480	17 580	20
-	10	-	1	-	-	4	19	57	-	3	21
1	37	-	1	2	2	10	108	168	3	4	22
-	125	-	10	-	-	80	257	948	-	27	23
10	344	-	11	15	6	187	1 666	2 869	28	29	24
-	12 485	-	1 120	-	-	12 675	30 294	122 599	-	2 610	25
900	58 545	-	1 350	4 050	810	28 755	249 390	467 820	4 185	4 410	26
-	12	1	30	2	4	8	3	5	6	1	27
-	3	2	27	5	5	9	22	9	18	-	28
-	102	16	425	26	15	136	29	105	65	7	29
-	37	27	638	109	23	78	342	112	218	-	30
-	16 700	2 400	71 390	4 500	2 945	27 114	1 140	12 550	17 600	420	31
-	1 803	5 800	94 890	16 430	3 005	11 650	63 647	13 885	27 099	-	32
-	-	-	-	-	-	-	-	-	-	-	33
-	26	-	-	-	1	2	8	20	-	-	34
-	-	-	-	-	-	-	-	-	-	-	35
-	830	-	-	-	100	490	515	445	-	-	36
-	-	-	-	-	-	-	-	-	-	-	37
-	105 083	-	-	-	8 000	51 200	44 102	39 220	-	-	38
27	189	34	53	28	31	255	80	173	35	70	39
230	345	106	418	60	90	313	309	106	120	102	40
2	10	5	11	152	3	34	7	3	4	11	41
22	36	15	39	206	11	30	3	2	14	11	42
526	1 961	1 687	2 301	26 629	609	4 025	1 490	944	368	1 514	43
2 205	3 469	2 180	5 496	30 251	1 736	3 269	1 251	457	1 937	1 693	44
1	9	1	25	-	1	20	1	2	89	1	45
24	17	14	33	10	12	33	51	4	83	-	46
1	135	30	595	-	25	487	1	2	5 403	1	47
362	57	40	251	149	129	169	125	1	2 493	-	48
2 100	327 403	112 500	1 220 669	-	24 000	848 395	1 200	3 156	15 451 224	1 000	49
533 660	171 280	41 566	595 797	421 825	192 987	360 146	307 249	1 180	5 716 888	-	50
1	1	3	2	12	48	23	6	2	5	29	51
5	9	11	9	13	76	41	8	5	11	60	52
1	2	48	4	356	1 131	93	16	6	56	352	53
1	54	25	3	261	768	179	19	6	145	536	54
558	476	3 826	1 161	25 390	134 669	24 890	3 986	891	5 820	111 845	55
371	13 301	735	400	13 989	99 805	30 130	2 455	1 228	19 305	209 942	56
1	1	-	2	-	16	17	1	-	2	17	57
1	9	8	5	4	37	41	5	4	5	42	58
1	(Z)	-	2	-	27	18	(Z)	-	2	88	59
(Z)	6	1	1	(Z)	52	46	1	3	1	135	60
-	1	3	2	8	46	14	3	1	3	14	61
5	9	10	7	11	64	41	5	4	11	41	62
-	(Z)	48	1	214	960	29	5	(Z)	41	51	63
1	11	23	2	139	533	46	11	1	142	57	64
-	1	-	1	1	9	7	1	-	1	2	65
1	6	3	3	4	18	17	1	2	3	16	66
-	(Z)	-	(Z)	3	8	3	(Z)	-	(Z)	4	67
(Z)	2	(Z)	(Z)	(Z)	12	7	(Z)	(Z)	(Z)	11	68
-	1	-	1	-	9	7	-	1	-	3	69
1	4	1	2	1	20	16	4	4	2	10	70
-	(Z)	-	(Z)	-	8	4	-	1	-	9	71
(Z)	3	(Z)	(Z)	(Z)	9	3	1	1	2	12	72
-	1	-	-	-	8	3	2	1	1	2	73
-	2	1	1	1	11	7	-	-	-	6	74
-	1	-	-	-	34	3	(Z)	5	(Z)	1	75
-	(Z)	(Z)	(Z)	(Z)	40	17	-	-	-	2	76
1	1	-	1	-	8	6	-	1	2	3	77
-	5	1	-	1	12	8	3	1	3	13	78
(Z)	(Z)	-	(Z)	-	10	6	-	(Z)	1	10	79
-	5	(Z)	-	(Z)	16	7	(Z)	(Z)	(Z)	20	80

TABLE 13. **Acreage, Quantity, and Sales of**

Hay crops–Con.—Vegetables

	SUBJECT			SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
	HAY CROPS--CON.								
1	GRASS SILAGE MADE FROM GRASSES,								
	ALFALFA, CLOVER, OR SMALL GRAINS	FARMS	1964	42	228	26	55	7	11
2			1959	37	289	38	40	10	7
3		ACRES	1964	816	3 917	505	1 413	233	413
4			1959	954	5 214	920	1 186	305	163
5		TONS, GREEN WT.	1964	4 573	22 782	3 911	9 865	834	2 062
6			1959	6 594	30 025	5 714	7 788	1 086	884
7	SALES	FARMS	1964	-	3	2	-	-	-
8		TONS, GREEN WT.	1964	-	112	243	-	-	-
	FIELD SEED CROPS HARVESTED:								
9	ALFALFA SEED	FARMS	1964	3	1	-	2	-	-
10			1959	5	3	-	1	4	5
11		ACRES	1964	92	10	-	54	-	-
12			1959	30	45	-	14	31	34
13		POUNDS	1964	2 820	600	-	2 940	-	-
14			1959	1 230	1 885	-	700	1 160	1 180
15	RED CLOVER SEED	FARMS	1964	39	1	6	72	55	41
16			1959	76	-	21	95	248	113
17		ACRES	1964	656	14	54	1 058	826	579
18			1959	1 501	-	340	1 377	4 172	2 088
19		POUNDS	1964	39 125	840	3 184	63 471	37 925	23 339
20			1959	74 340	-	19 980	69 480	215 340	113 400
21	TIMOTHY SEED	FARMS	1964	1	-	-	29	13	10
22			1959	21	-	1	76	128	62
23		ACRES	1964	3	-	-	394	251	112
24			1959	287	-	1	1 028	1 715	912
25		POUNDS	1964	300	-	-	62 061	28 985	22 689
26			1959	48 285	-	90	170 280	255 240	162 585
27	BROMEGRASS SEED	FARMS	1964	10	7	-	10	2	-
28			1959	20	2	3	31	2	4
29		ACRES	1964	104	141	-	123	33	-
30			1959	102	18	103	399	15	9
31		POUNDS	1964	24 300	16 540	-	28 050	2 519	-
32			1959	15 600	3 700	14 100	85 134	1 200	1 520
33	KENTUCKY BLUEGRASS (JUNE GRASS) SEED	FARMS	1964	-	-	-	-	-	-
34			1959	1	-	-	1	33	49
35		ACRES	1964	-	-	-	-	-	-
36			1959	30	-	-	5	863	2 998
37		POUNDS, GREEN WT.	1964	-	-	-	-	-	-
38			1959	2 100	-	-	200	99 119	294 911
	OTHER FIELD CROPS HARVESTED:								
39	IRISH POTATOES FOR HOME USE OR SALE	FARMS	1964	163	35	42	134	165	83
40			1959	291	103	31	135	295	124
41		ACRES	1964	18	19	1	5	19	1
42			1959	18	23	5	2	14	2
43		HUNDREDWEIGHT	1964	2 035	1 904	215	1 441	3 635	551
44			1959	2 773	2 579	1 248	756	2 080	592
45	POPCORN	FARMS	1964	216	3	2	3	3	-
46			1959	39	9	13	12	18	12
47		ACRES	1964	5 535	41	301	3	64	-
48			1959	1 061	75	465	41	30	1
49		POUNDS, EAR CORN	1964	12 852 263	62 460	902 000	8 064	99 785	-
50			1959	2 550 635	134 024	1 243 040	121 804	43 132	2 331
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
51	VEGETABLES HARVESTED FOR SALE	FARMS	1964	2	3	14	9	1	2
52			1959	2	5	24	14	3	3
53		ACRES	1964	2	4	17	117	2	7
54			1959	1	2	381	214	5	1
55	SALES	DOLLARS	1964	818	647	3 316	7 547	371	1 347
56			1959	360	195	27 509	13 010	1 009	70
57	TOMATOES	FARMS	1964	1	1	3	1	-	-
58			1959	1	4	6	3	3	2
59		ACRES	1964	1	(Z)	1	(Z)	-	-
60			1959	(Z)	(Z)	3	1	1	(Z)
61	SWEET CORN	FARMS	1964	2	3	7	9	-	2
62			1959	2	5	24	12	3	2
63		ACRES	1964	1	4	7	113	-	3
64			1959	1	2	338	179	1	1
65	CUCUMBERS AND PICKLES	FARMS	1964	-	-	5	1	-	-
66			1959	-	1	4	-	1	-
67		ACRES	1964	-	-	6	(Z)	-	-
68			1959	-	(Z)	12	-	(Z)	-
69	SNAP BEANS (BUSH AND POLE TYPES)	FARMS	1964	-	-	-	-	-	1
70			1959	-	2	2	1	1	-
71		ACRES	1964	-	-	-	-	-	1
72			1959	-	(Z)	(Z)	(Z)	(Z)	-
73	WATERMELONS	FARMS	1964	-	-	-	2	1	-
74			1959	1	3	-	2	1	-
75		ACRES	1964	-	-	-	3	1	-
76			1959	(Z)	(Z)	-	2	(Z)	-
77	CABBAGE	FARMS	1964	-	-	-	-	-	1
78			1959	-	1	1	1	2	-
79		ACRES	1964	-	-	-	-	-	1
80			1959	-	(Z)	(Z)	(Z)	(Z)	-

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Hay crops–Con.—Vegetables

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
7	10	9	21	7	21	35	127	98	25	21	1
8	13	27	25	10	24	17	114	88	18	31	2
160	186	203	519	108	468	474	2 233	3 975	602	537	3
124	333	602	470	311	685	333	1 580	3 017	293	632	4
716	492	490	2 226	752	3 449	3 281	14 024	20 935	4 786	3 612	5
751	1 574	3 855	2 908	1 193	3 944	1 921	9 832	15 403	2 063	3 331	6
-	1	-	-	-	-	1	-	4	2	-	7
-	11	-	-	-	-	21	-	142	77	-	8
3	2	2	3	2	2	1	2	2	2	-	9
-	3	6	-	8	2	-	2	5	-	1	10
29	49	52	44	10	14	20	52	19	25	-	11
-	21	53	-	78	24	-	3	61	-	4	12
650	2 846	2 340	3 300	760	1 232	220	949	420	625	-	13
-	903	3 031	-	3 510	840	-	230	5 320	-	200	14
144	66	69	87	136	9	5	23	33	6	4	15
225	81	87	144	280	44	3	12	26	2	14	16
1 962	947	1 064	1 369	2 716	122	69	357	542	62	72	17
3 091	1 153	1 389	2 563	5 121	634	22	86	500	11	261	18
186 641	81 232	65 355	86 093	157 491	5 380	3 800	18 890	33 835	1 420	3 350	19
169 020	73 500	63 300	128 760	300 180	31 380	1 200	5 400	45 540	480	11 160	20
9	4	5	4	48	-	-	24	1	1	-	21
94	21	39	61	165	3	-	34	1	6	-	22
90	52	54	60	826	-	-	295	10	15	-	23
1 091	212	449	919	2 782	31	-	422	5	63	-	24
9 908	9 020	6 640	4 580	113 477	-	-	40 360	1 000	3 440	-	25
201 825	35 595	68 130	148 455	525 330	2 430	-	54 495	450	11 700	-	26
1	-	3	6	1	1	-	-	27	-	-	27
5	2	5	8	1	4	-	-	36	1	-	28
16	-	73	66	20	4	-	-	374	-	-	29
42	41	15	80	4	41	-	-	354	1	-	30
1 300	-	6 600	6 345	2 000	150	-	-	87 405	-	-	31
3 750	12 000	1 943	7 700	400	5 460	-	-	54 325	300	-	32
-	-	-	-	1	-	-	-	-	-	-	33
-	-	1	1	4	-	-	-	-	-	-	34
-	-	-	-	9	-	-	-	-	-	-	35
-	-	25	40	300	-	-	-	-	-	-	36
-	-	-	-	250	-	-	-	-	-	-	37
-	-	2 000	2 000	14 400	-	-	-	-	-	-	38
177	108	77	85	91	14	7	119	104	15	15	39
196	104	124	320	100	99	39	517	296	48	59	40
2	6	7	9	4	7	440	14	28	2	(Z)	41
3	3	2	5	2	1	331	27	38	4	2	42
1 089	1 469	1 594	1 473	956	1 789	105 678	3 587	3 759	255	83	43
871	514	571	1 406	385	517	78 287	4 981	4 550	667	489	44
2	-	2	1	-	-	-	1	61	-	1	45
21	9	12	58	12	14	5	54	36	10	9	46
123	-	12	1	-	-	-	2	1 732	-	2	47
3	1	6	7	2	5	75	12	757	(Z)	1	48
400 700	-	19 600	800	-	-	-	2 100	3 234 940	-	1 000	49
7 168	2 248	11 937	8 933	2 626	12 248	216 890	11 561	1 276 352	931	1 687	50
-	12	12	4	1	17	7	5	6	7	6	51
9	14	14	12	1	16	8	18	18	7	10	52
-	63	107	4	1	331	94	70	20	127	74	53
5	98	125	21	(Z)	31	75	237	41	37	84	54
-	21 625	15 116	359	30	17 553	10 850	5 949	3 438	8 549	11 370	55
1 267	22 598	12 085	3 309	150	4 660	4 140	5 585	9 284	10 583	11 498	56
-	8	6	-	-	4	1	-	6	-	2	57
4	8	12	7	-	9	2	10	10	3	3	58
-	9	10	-	-	3	(Z)	-	5	-	14	59
1	15	9	6	-	3	(Z)	1	4	1	(Z)	60
-	11	8	4	1	17	7	1	5	1	5	61
8	14	14	9	-	15	7	18	15	6	9	62
-	26	74	4	1	323	84	1	12	1	60	63
2	26	50	10	-	15	70	179	14	4	83	64
-	4	3	-	-	2	-	-	2	1	-	65
1	3	4	4	-	3	1	3	7	1	1	66
-	1	3	-	-	1	-	-	1	5	-	67
(Z)	1	2	1	-	1	(Z)	(Z)	2	(Z)	(Z)	68
-	4	1	-	-	3	-	4	1	-	-	69
3	4	6	2	-	1	-	7	8	3	-	70
-	1	1	-	-	1	-	69	(Z)	-	-	71
(Z)	1	5	1	-	(Z)	-	57	1	1	-	72
-	6	2	-	-	1	-	-	2	-	-	73
-	4	3	1	-	-	-	-	4	-	-	74
-	8	(Z)	-	-	(Z)	-	-	1	-	-	75
-	14	14	(Z)	-	-	-	-	2	-	-	76
-	4	-	-	-	1	1	-	1	1	-	77
1	4	4	3	-	3	1	3	5	1	1	78
-	4	-	-	-	(Z)	9	-	(Z)	5	-	79
(Z)	3	(Z)	1	-	1	5	(Z)	2	16	(Z)	80

TABLE 13. **Acreage, Quantity, and Sales of**

Vegetables–Con.—Tree fruits, nuts, and grapes

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)--CON.								
1	CANTALOUPS AND MUSKMELONS	FARMS	1964	165	-	-	1	-	1
2			1959	269	-	-	-	1	1
3		ACRES	1964	545	-	-	(Z)	-	(Z)
4			1959	661	-	-	-	(Z)	2
5	GREEN PEAS	FARMS	1964	97	-	1	1	-	1
6			1959	338	-	1	6	7	1
7		ACRES	1964	1 253	-	1	(Z)	-	(Z)
8			1959	2 567	-	(Z)	1	1	(Z)
9	DRY ONIONS	FARMS	1964	95	-	-	-	-	1
10			1959	262	-	-	4	3	1
11		ACRES	1964	365	-	-	-	-	(Z)
12			1959	467	-	-	(Z)	1	(Z)
	BERRIES HARVESTED FOR SALE:								
13	STRAWBERRIES	FARMS	1964	394	4	4	13	8	-
14			1959	2 063	21	15	42	41	7
15		ACRES	1964	189	1	1	3	2	-
16			1959	394	1	1	4	5	1
17		QUARTS	1964	214 713	334	365	2 170	1 060	-
18			1959	572 331	1 046	1 018	4 412	4 907	395
	TREE FRUITS, NUTS, AND GRAPES:								
19	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	2 928	27	12	31	32	33
20			1959	6 339	71	66	55	106	81
21		ACRES	1964	5 663	23	6	21	147	33
22			1959	8 690	62	47	39	72	63
23	APPLES	FARMS	1964	2 791	26	12	31	25	33
24			1959	6 193	70	64	55	96	78
25	TREES OF ALL AGES	NUMBER	1964	147 598	361	160	484	379	650
26			1959	191 963	1 039	864	1 359	884	1 290
27	TREES NOT OF BEARING AGE	FARMS	1964	1 428	10	6	13	8	18
28		NUMBER	1964	46 348	49	42	104	46	245
29			1959	51 320	259	321	276	191	365
30	TREES OF BEARING AGE	FARMS	1964	2 521	23	11	30	23	31
31		NUMBER	1964	102 150	312	118	380	333	405
32			1959	140 643	780	543	1 083	693	925
33	QUANTITY HARVESTED	FARMS	1964	1 986	15	8	24	22	26
34		BUSHELS	1964	290 524	240	164	338	521	955
35			1959	361 498	1 164	630	1 416	801	1 617
36	PEACHES	FARMS	1964	1 198	15	6	4	19	17
37			1959	3 642	58	55	4	101	45
38	TREES OF ALL AGES	NUMBER	1964	12 338	58	28	7	230	61
39			1959	38 147	414	499	9	1 304	239
40	TREES NOT OF BEARING AGE	FARMS	1964	666	7	4	4	4	11
41		NUMBER	1964	5 124	23	10	6	39	37
42			1959	13 090	151	241	7	372	117
43	TREES OF BEARING AGE	FARMS	1964	870	10	3	1	18	9
44		NUMBER	1964	7 214	35	18	1	191	24
45			1959	25 057	263	258	2	932	122
46	QUANTITY HARVESTED	FARMS	1964	574	6	3	-	16	5
47		BUSHELS	1964	3 965	17	19	-	136	14
48			1959	6 659	100	64	1	283	11
49	PEARS	FARMS	1964	1 453	19	8	10	12	24
50			1959	3 788	51	51	18	83	45
51	TREES OF ALL AGES	NUMBER	1964	6 492	53	28	25	69	68
52			1959	16 822	186	417	53	330	167
53	TREES NOT OF BEARING AGE	FARMS	1964	554	4	2	4	2	9
54		NUMBER	1964	1 509	13	4	9	4	33
55			1959	5 028	48	294	25	44	73
56	TREES OF BEARING AGE	FARMS	1964	1 107	15	6	6	11	18
57		NUMBER	1964	4 983	40	24	16	65	35
58			1959	11 794	138	123	28	286	94
59	QUANTITY HARVESTED	FARMS	1964	730	11	3	3	9	13
60		BUSHELS	1964	5 557	31	13	15	82	44
61			1959	20 557	147	130	20	516	81
62	GRAPES	FARMS	1964	1 339	14	8	7	16	18
63			1959	3 521	40	51	26	74	43
64	VINES OF ALL AGES	NUMBER	1964	84 035	148	46	39	155	456
65			1959	136 301	344	548	160	950	359
66	VINES NOT OF BEARING AGE	FARMS	1964	460	3	1	3	4	8
67		NUMBER	1964	6 309	15	12	9	70	63
68			1959	22 747	105	335	33	74	96
69	VINES OF BEARING AGE	FARMS	1964	1 088	13	7	6	15	13
70		NUMBER	1964	77 726	133	34	30	85	393
71			1959	113 554	239	213	127	876	263
72	QUANTITY HARVESTED	FARMS	1964	826	9	6	2	12	10
73		POUNDS	1964	548 154	776	361	310	1 940	1 183
74			1959	650 943	2 248	1 526	505	5 214	1 905
75	PLUMS AND PRUNES	FARMS	1964	1 039	6	2	12	8	8
76			1959	3 096	32	26	24	60	37
77	TREES OF ALL AGES	NUMBER	1964	5 272	15	2	89	33	21
78			1959	16 339	107	125	159	340	139
79	TREES NOT OF BEARING AGE	FARMS	1964	454	3	-	5	4	4
80		NUMBER	1964	1 665	7	-	18	10	4
81			1959	5 263	47	70	42	69	67
82	TREES OF BEARING AGE	FARMS	1964	775	3	2	10	4	5
83		NUMBER	1964	3 607	8	2	71	23	17
84			1959	11 076	60	55	117	271	72
85	QUANTITY HARVESTED	FARMS	1964	299	-	1	5	1	-
86		BUSHELS	1964	1 144	-	1	29	2	-
87			1959	5 443	39	13	41	120	31

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables–Con.—Tree fruits, nuts, and grapes

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
5	5	1	2	2	-	1	1	-	1	1
5	12	1	4	2	-	-	2	-	2	2
27	10	3	14	(Z)	-	1	(Z)	-	(Z)	3
22	23	1	11	(Z)	-	-	(Z)	-	(Z)	4
-	2	-	1	-	14	-	2	1	3	5
36	28	-	2	10	7	2	4	1	2	6
-	1	-	(Z)	-	472	-	76	(Z)	(Z)	7
1 011	568	-	(Z)	191	192	15	1	(Z)	1	8
-	1	-	-	-	-	-	1	1	2	9
6	5	-	1	2	2	-	4	1	2	10
-	(Z)	-	-	-	-	-	(Z)	(Z)	(Z)	11
1	2	-	(Z)	5	(Z)	-	(Z)	(Z)	1	12
5	10	3	4	14	2	2	1	2	4	13
24	37	29	28	54	9	33	6	9	19	14
1	4	2	(Z)	2	(Z)	(Z)	(Z)	(Z)	(Z)	15
1	7	4	4	5	1	2	(Z)	(Z)	2	16
529	5 490	980	491	4 975	175	474	115	450	79	17
1 480	9 959	2 821	5 087	6 481	851	4 432	257	930	2 118	18
36	46	23	30	28	22	26	23	29	35	19
64	86	66	46	75	53	58	26	60	86	20
54	53	34	23	42	51	26	36	61	42	21
76	113	88	28	65	46	48	19	98	78	22
33	44	22	30	28	22	24	22	29	32	23
70	92	66	39	73	53	74	26	60	85	24
810	1 064	1 015	536	870	1 387	561	532	1 338	521	25
1 256	2 355	1 787	610	1 181	921	1 446	453	2 113	1 288	26
19	22	6	13	16	14	10	13	22	20	27
421	299	38	109	521	465	118	218	429	155	28
312	363	295	201	242	265	472	64	928	389	29
30	41	21	30	26	20	23	18	28	30	30
389	765	977	427	349	922	443	314	909	366	31
944	1 992	1 492	409	939	656	974	389	1 185	899	32
18	24	13	26	22	17	17	11	22	21	33
458	590	3 213	557	847	2 077	389	638	2 919	347	34
2 067	3 859	5 854	626	1 991	887	754	706	3 730	1 327	35
9	7	9	4	8	2	3	7	8	20	36
27	14	30	5	28	14	14	13	24	61	37
47	34	44	13	23	3	5	19	29	152	38
98	67	192	22	129	30	62	51	175	424	39
7	5	3	3	6	1	2	4	7	14	40
23	18	27	8	14	2	4	11	18	64	41
49	39	107	16	66	28	56	29	61	121	42
3	4	8	2	3	1	1	3	3	17	43
24	16	17	5	9	1	1	8	11	88	44
49	28	85	6	63	2	6	22	114	303	45
-	1	3	-	-	1	-	1	2	7	46
-	8	5	-	-	1	-	1	4	12	47
3	1	18	-	10	-	5	1	17	53	48
20	22	10	17	16	8	16	12	12	19	49
37	57	37	26	48	26	33	12	36	57	50
55	73	25	61	57	167	61	50	61	56	51
96	191	79	60	128	77	73	32	116	137	52
9	8	2	8	6	2	4	7	9	7	53
24	25	3	19	13	3	10	17	28	14	54
32	55	37	37	43	36	35	12	54	47	55
14	16	10	12	14	8	13	6	9	17	56
31	48	22	42	44	164	51	33	33	42	57
64	136	42	23	85	41	38	20	62	90	58
9	9	5	8	11	8	8	5	3	9	59
33	240	30	65	73	300	196	34	49	35	60
109	204	49	41	86	27	44	2	105	42	61
14	18	6	14	14	5	11	10	10	14	62
27	39	34	21	50	20	25	16	28	56	63
181	189	51	165	92	33	69	155	78	98	64
124	410	235	126	1 007	167	114	202	243	395	65
7	4	2	7	6	1	4	5	3	5	66
73	40	15	68	33	6	16	44	27	36	67
53	78	92	71	134	93	28	95	103	116	68
9	15	4	7	11	5	9	8	6	10	69
108	149	36	97	59	27	53	111	51	62	70
71	332	143	55	873	74	86	107	140	279	71
4	10	2	9	7	3	7	7	5	5	72
90	1 000	52	1 053	109	86	267	952	279	151	73
439	1 764	303	332	1 574	469	346	178	265	1 373	74
8	19	9	11	11	10	11	8	14	8	75
33	49	33	18	41	27	31	16	36	44	76
46	97	48	34	46	31	57	26	75	21	77
166	247	184	67	157	104	158	67	180	130	78
5	8	-	5	3	2	4	4	8	4	79
38	39	-	12	12	4	9	13	23	10	80
41	45	83	24	31	46	43	18	62	39	81
4	13	9	9	8	10	10	6	11	5	82
8	58	48	22	34	27	48	13	52	11	83
125	202	101	43	126	58	115	49	118	91	84
2	6	3	2	3	5	5	1	3	-	85
3	105	8	7	9	12	6	1	16	-	86
30	219	51	12	48	18	35	38	48	50	87

TABLE 13. **Acreage, Quantity, and Sales of**

Vegetables–Con.—Tree fruits, nuts, and grapes

	SUBJECT		CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)--CON.							
1	CANTALOUPS AND MUSKMELONS	FARMS 1964.	-	-	-	-	-	-
2		1959.	4	9	3	-	-	-
3		ACRES 1964.	-	-	-	-	-	-
4		1959.	1	5	(Z)	-	-	-
5	GREEN PEAS.	FARMS 1964.	-	1	1	-	-	1
6		1959.	1	8	4	3	1	-
7		ACRES 1964.	-	(Z)	50	-	-	25
8		1959.	(Z)	1	(Z)	(Z)	(Z)	-
9	DRY ONIONS.	FARMS 1964.	-	2	1	1	-	-
10		1959.	2	8	4	2	1	-
11		ACRES 1964.	-	110	1	(Z)	-	-
12		1959.	1	141	2	(Z)	(Z)	-
	BERRIES HARVESTED FOR SALE:							
13	STRAWBERRIES.	FARMS 1964.	8	3	1	8	2	-
14		1959.	26	23	15	18	19	1
15		ACRES 1964.	3	3	(Z)	1	(Z)	-
16		1959.	2	4	(Z)	1	1	(Z)
17		QUARTS 1964.	2 875	6 500	27	1 996	90	-
18		1959.	3 832	4 621	775	2 212	883	20
	TREE FRUITS, NUTS, AND GRAPES:							
19	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES.	FARMS 1964.	37	14	20	23	24	16
20		1959.	63	33	38	31	50	31
21		ACRES 1964.	32	17	57	20	16	36
22		1959.	53	38	55	27	25	25
23	APPLES.	FARMS 1964.	33	12	20	23	24	16
24		1959.	62	33	46	28	45	28
25	TREES OF ALL AGES	NUMBER 1964.	593	261	954	631	664	301
26		1959.	740	621	884	656	543	498
27	TREES NOT OF BEARING AGE.	FARMS 1964.	20	5	11	9	14	8
28		NUMBER 1964.	219	59	403	84	231	50
29		1959.	303	123	278	127	153	138
30	TREES OF BEARING AGE.	FARMS 1964.	29	11	17	23	19	16
31		NUMBER 1964.	374	202	551	547	433	251
32		1959.	437	498	606	529	390	360
33	QUANTITY HARVESTED.	FARMS 1964.	24	7	16	21	17	14
34		BUSHELS 1964.	491	564	571	637	796	599
35		1959.	610	611	960	885	814	380
36	PEACHES	FARMS 1964.	23	1	1	2	19	-
37		1959.	47	4	8	4	47	2
38	TREES OF ALL AGES	NUMBER 1964.	97	2	1	2	168	-
39		1959.	419	7	79	8	458	4
40	TREES NOT OF BEARING AGE.	FARMS 1964.	15	-	1	1	9	-
41		NUMBER 1964.	53	-	1	1	43	-
42		1959.	129	6	21	6	105	4
43	TREES OF BEARING AGE.	FARMS 1964.	14	1	-	1	16	-
44		NUMBER 1964.	44	2	-	1	125	-
45		1959.	290	1	58	2	353	-
46	QUANTITY HARVESTED.	FARMS 1964.	12	-	1	-	14	-
47		BUSHELS 1964.	23	-	2	-	101	-
48		1959.	5	-	-	-	161	-
49	PEARS	FARMS 1964.	23	4	9	7	11	7
50		1959.	41	9	21	12	33	7
51	TREES OF ALL AGES	NUMBER 1964.	86	26	25	25	30	16
52		1959.	143	22	169	25	127	17
53	TREES NOT OF BEARING AGE.	FARMS 1964.	9	1	6	3	3	-
54		NUMBER 1964.	14	2	12	7	6	-
55		1959.	74	9	75	7	47	8
56	TREES OF BEARING AGE.	FARMS 1964.	17	3	6	5	9	6
57		NUMBER 1964.	72	24	13	18	24	16
58		1959.	69	13	94	18	80	9
59	QUANTITY HARVESTED.	FARMS 1964.	13	2	2	5	5	5
60		BUSHELS 1964.	122	34	33	31	19	29
61		1959.	93	-	12	8	58	1
62	GRAPES.	FARMS 1964.	19	4	5	11	17	3
63		1959.	41	20	14	16	33	6
64	VINES OF ALL AGES	NUMBER 1964.	91	22	32	77	139	24
65		1959.	234	127	473	126	211	248
66	VINES NOT OF BEARING AGE.	FARMS 1964.	5	-	4	4	6	1
67		NUMBER 1964.	22	-	28	13	22	12
68		1959.	95	29	130	45	90	14
69	VINES OF BEARING AGE.	FARMS 1964.	14	4	2	9	16	2
70		NUMBER 1964.	69	22	4	64	117	12
71		1959.	139	98	343	81	121	234
72	QUANTITY HARVESTED.	FARMS 1964.	11	2	1	5	10	1
73		POUNDS 1964.	383	59	50	520	734	30
74		1959.	689	197	90	372	1 139	6 856
75	PLUMS AND PRUNES.	FARMS 1964.	16	3	9	9	6	6
76		1959.	36	21	20	16	21	9
77	TREES OF ALL AGES	NUMBER 1964.	61	17	50	47	27	26
78		1959.	264	105	162	83	94	47
79	TREES NOT OF BEARING AGE.	FARMS 1964.	5	2	4	2	4	-
80		NUMBER 1964.	17	6	13	5	14	-
81		1959.	46	13	38	25	19	23
82	TREES OF BEARING AGE.	FARMS 1964.	13	3	5	8	4	6
83		NUMBER 1964.	44	11	37	42	13	26
84		1959.	218	92	124	58	75	24
85	QUANTITY HARVESTED.	FARMS 1964.	4	2	4	5	3	5
86		BUSHELS 1964.	8	16	14	20	7	13
87		1959.	56	23	61	26	26	4

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables–Con.—Tree fruits, nuts, and grapes

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
1	2	-	4	2	3	2	1	2	3	1
-	2	3	3	-	-	3	-	1	11	2
(Z)	2	-	4	6	2	2	2	1	3	3
-	1	(Z)	11	-	-	7	-	2	3	4
-	1	-	3	-	-	-	1	1	1	5
5	-	1	1	3	1	4	4	5	11	6
-	(Z)	-	1	-	-	-	(Z)	(Z)	1	7
1	-	(Z)	(Z)	1	(Z)	(Z)	1	1	2	8
-	1	1	3	1	1	-	5	1	4	9
3	-	2	2	1	1	2	5	4	11	10
-	(Z)	(Z)	1	(?)	(Z)	-	1	(Z)	(Z)	11
(Z)	-	1	1	(Z)	(Z)	(Z)	1	1	2	12
9	7	1	3	3	4	2	9	1	6	13
34	25	9	30	24	15	25	39	3	27	14
2	2	(Z)	(Z)	1	(Z)	2	7	1	3	15
4	4	(Z)	3	19	1	4	21	1	7	16
1 170	1 353	100	460	132	450	3 400	14 730	200	6 250	17
3 813	5 314	749	3 785	21 918	1 345	2 965	38 225	1 250	11 586	18
60	28	20	29	36	36	29	29	9	62	19
82	51	70	84	81	55	45	49	11	91	20
68	31	20	72	37	45	29	73	13	77	21
79	59	63	107	125	59	46	95	11	100	22
60	28	20	28	28	30	29	29	9	61	23
82	50	76	77	67	51	45	46	10	91	24
1 552	537	649	1 163	1 164	1 740	1 364	1 685	579	2 171	25
1 811	1 045	1 115	1 920	648	944	2 023	2 468	124	2 686	26
31	13	13	12	19	16	14	19	5	35	27
664	124	208	255	1 010	1 470	217	212	437	948	28
583	460	278	580	272	358	531	356	20	978	29
52	24	19	26	20	24	26	27	7	54	30
888	413	441	908	154	270	1 147	1 473	142	1 223	31
1 228	585	837	1 340	376	586	1 492	2 112	104	1 708	32
42	14	16	19	15	21	18	23	7	41	33
1 211	563	743	1 062	169	617	3 157	7 325	312	2 760	34
1 933	932	1 176	4 727	414	520	4 650	6 012	122	4 508	35
4	13	4	12	28	29	4	16	-	10	36
13	33	37	54	76	50	12	29	2	20	37
16	84	7	70	423	343	7	96	-	27	38
83	220	202	449	1 062	838	139	596	5	58	39
3	6	3	5	18	13	3	10	-	6	40
15	22	6	24	233	166	6	41	-	17	41
28	81	73	112	373	341	41	271	2	28	42
1	11	1	10	22	22	1	10	-	5	43
1	62	1	46	190	177	1	55	-	10	44
55	139	129	337	689	497	98	325	3	30	45
-	6	1	3	19	22	-	6	-	2	46
-	22	1	16	247	131	-	21	-	4	47
40	2	10	90	190	215	-	124	-	24	48
22	18	10	14	19	25	11	17	3	26	49
34	35	45	56	52	32	20	27	3	50	50
77	55	54	53	70	74	16	108	20	102	51
96	109	115	203	187	132	87	93	6	183	52
10	8	4	5	10	7	5	8	2	8	53
31	15	9	8	29	16	8	28	4	15	54
30	28	52	68	67	36	50	37	2	79	55
16	13	6	11	13	21	6	12	2	21	56
46	40	45	45	41	58	8	80	16	87	57
66	81	63	135	120	96	37	56	4	104	58
9	9	5	6	10	17	5	6	2	16	59
86	65	74	62	42	94	24	47	27	155	60
91	190	56	130	215	126	60	85	-	257	61
30	11	2	9	19	21	16	15	1	33	62
34	31	26	45	52	30	27	23	4	57	63
199	50	12	174	200	233	155	204	11	794	64
282	245	231	453	564	274	519	425	20	2 723	65
15	3	2	3	6	6	8	6	1	9	66
84	9	12	88	70	24	48	87	8	322	67
95	94	99	119	209	90	306	96	-	481	68
19	8	-	8	16	19	11	10	1	28	69
115	41	-	86	130	209	107	117	3	472	70
187	151	132	334	355	184	213	329	20	2 242	71
16	6	-	5	12	15	8	10	1	24	72
955	130	-	345	927	702	1 364	803	30	5 204	73
738	1 055	223	1 986	2 931	953	1 121	1 509	53	9 352	74
26	10	7	8	19	12	12	11	2	21	75
36	24	41	36	46	28	23	10	7	42	76
164	50	24	42	57	38	39	33	5	175	77
139	84	199	180	187	179	106	44	60	242	78
12	4	4	3	13	7	3	7	1	5	79
70	12	13	11	36	13	6	22	2	28	80
49	27	59	62	81	55	54	20	-	43	81
21	7	4	7	9	8	10	6	2	17	82
94	38	11	31	21	25	33	11	3	147	83
90	57	140	118	106	124	52	24	60	199	84
12	2	1	2	1	3	6	-	1	6	85
19	3	3	6	1	6	13	-	2	52	86
20	10	61	30	20	49	18	23	6	161	87

TABLE 13. **Acreage, Quantity, and Sales of**

Vegetables–Con.—Tree fruits, nuts, and grapes

	SUBJECT			EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)--CON.								
1	CANTALOUPS AND MUSKMELONS	FARMS	1964	-	-	-	-	2	-
2			1959	-	-	-	-	2	1
3		ACRES	1964	-	-	-	-	2	-
4			1959	-	-	-	-	2	6
5	GREEN PEAS	FARMS	1964	-	-	1	-	1	-
6			1959	1	5	3	-	1	3
7		ACRES	1964	-	-	(Z)	-	(Z)	-
8			1959	(Z)	1	23	-	(Z)	(Z)
9	DRY ONIONS	FARMS	1964	-	-	2	-	1	-
10			1959	-	3	2	-	1	3
11		ACRES	1964	-	-	(Z)	-	(Z)	-
12			1959	-	1	(Z)	-	(Z)	(Z)
	BERRIES HARVESTED FOR SALE:								
13	STRAWBERRIES	FARMS	1964	1	12	3	1	3	2
14			1959	1	41	21	13	14	13
15		ACRES	1964	(Z)	2	40	1	(Z)	(Z)
16			1959	(Z)	6	10	1	2	1
17		QUARTS	1964	150	1 986	10 180	116	275	359
18			1959	10	5 169	16 489	885	2 792	1 630
	TREE FRUITS, NUTS, AND GRAPES:								
19	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	9	47	21	16	31	23
20			1959	23	65	41	39	93	43
21		ACRES	1964	7	53	277	30	175	56
22			1959	26	56	216	41	281	78
23	APPLES	FARMS	1964	8	46	21	15	31	23
24			1959	23	60	40	38	92	43
25	TREES OF ALL AGES	NUMBER	1964	118	893	5 327	189	8 871	1 445
26			1959	416	1 549	6 641	496	8 647	2 132
27	TREES NOT OF BEARING AGE	FARMS	1964	7	24	14	8	10	7
28		NUMBER	1964	60	209	3 132	48	2 631	174
29			1959	70	482	3 788	160	681	203
30	TREES OF BEARING AGE	FARMS	1964	7	43	18	11	28	21
31		NUMBER	1964	58	684	2 195	141	6 240	1 271
32			1959	346	1 067	2 853	336	7 966	1 929
33	QUANTITY HARVESTED	FARMS	1964	5	38	14	8	22	16
34		BUSHELS	1964	13	596	10 305	185	8 361	6 461
35			1959	421	2 427	10 487	680	7 529	4 552
36	PEACHES	FARMS	1964	1	1	1	2	21	6
37			1959	2	9	6	8	88	20
38	TREES OF ALL AGES	NUMBER	1964	3	1	2	3	2 116	22
39			1959	4	17	10	33	4 673	98
40	TREES NOT OF BEARING AGE	FARMS	1964	1	1	1	1	8	3
41		NUMBER	1964	3	1	2	1	589	8
42			1959	1	11	8	18	980	28
43	TREES OF BEARING AGE	FARMS	1964	-	-	-	1	17	4
44		NUMBER	1964	-	-	-	2	1 527	14
45			1959	3	6	2	15	3 693	70
46	QUANTITY HARVESTED	FARMS	1964	-	-	-	-	10	1
47		BUSHELS	1964	-	-	-	-	83	5
48			1959	15	-	-	1	499	2
49	PEARS	FARMS	1964	3	14	7	8	14	10
50			1959	7	21	18	20	65	21
51	TREES OF ALL AGES	NUMBER	1964	6	30	18	19	62	29
52			1959	16	53	198	48	256	55
53	TREES NOT OF BEARING AGE	FARMS	1964	1	6	2	4	3	4
54		NUMBER	1964	4	19	4	6	10	18
55			1959	5	21	170	11	68	20
56	TREES OF BEARING AGE	FARMS	1964	1	8	5	6	12	6
57		NUMBER	1964	2	11	14	13	52	11
58			1959	11	32	28	37	188	35
59	QUANTITY HARVESTED	FARMS	1964	2	6	2	3	7	5
60		BUSHELS	1964	2	10	12	9	44	14
61			1959	11	54	30	38	345	22
62	GRAPES	FARMS	1964	5	23	8	8	14	4
63			1959	6	31	22	20	52	14
64	VINES OF ALL AGES	NUMBER	1964	27	316	45	38	171	23
65			1959	32	213	4 159	109	651	159
66	VINES NOT OF BEARING AGE	FARMS	1964	3	8	4	3	2	1
67		NUMBER	1964	13	249	25	8	35	4
68			1959	17	84	2 065	24	168	86
69	VINES OF BEARING AGE	FARMS	1964	3	19	5	5	12	3
70		NUMBER	1964	14	67	20	30	136	19
71			1959	15	129	2 094	85	483	73
72	QUANTITY HARVESTED	FARMS	1964	3	13	3	4	7	2
73		POUNDS	1964	123	742	68	119	583	61
74			1959	33	339	2 337	261	1 768	384
75	PLUMS AND PRUNES	FARMS	1964	3	19	10	9	8	8
76			1959	13	32	30	20	47	22
77	TREES OF ALL AGES	NUMBER	1964	29	101	344	47	24	23
78			1959	88	175	1 572	71	174	98
79	TREES NOT OF BEARING AGE	FARMS	1964	3	7	2	3	3	3
80		NUMBER	1964	17	30	17	7	11	7
81			1959	26	31	945	21	53	26
82	TREES OF BEARING AGE	FARMS	1964	2	16	9	8	5	6
83		NUMBER	1964	12	71	327	40	13	16
84			1959	62	144	627	50	121	72
85	QUANTITY HARVESTED	FARMS	1964	-	10	6	3	-	2
86		BUSHELS	1964	-	17	114	52	-	2
87			1959	27	34	528	19	27	21

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables–Con.—Tree fruits, nuts, and grapes

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
-	1	-	-	-	6	2	-	-	-	-	1
-	2	-	1	1	5	2	-	1	-	-	2
-	2	-	-	-	8	1	-	-	-	-	3
-	2	-	(Z)	(Z)	7	2	-	(Z)	-	-	4
-	1	-	4	-	1	1	1	-	-	1	5
1	-	3	3	1	3	4	1	3	-	-	6
-	(Z)	-	60	-	(Z)	6	(Z)	-	-	(Z)	7
(Z)	-	(Z)	(Z)	(Z)	(Z)	12	(Z)	8	-	-	8
-	2	-	-	1	-	1	-	-	-	1	9
-	1	4	1	1	2	4	1	-	-	1	10
-	(Z)	-	-	(Z)	-	1	-	-	-	(Z)	11
-	1	1	(Z)	(Z)	1	2	(Z)	-	-	(Z)	12
3	8	4	2	3	2	1	7	1	-	4	13
11	26	13	2	17	6	31	19	9	1	27	14
(Z)	1	1	(Z)	1	1	(Z)	3	1	-	(Z)	15
1	4	3	1	2	1	2	2	2	(Z)	2	16
110	2 730	1 274	315	600	880	50	2 295	100	-	225	17
1 507	8 450	3 605	250	2 540	270	4 760	3 060	2 331	50	1 710	18
22	53	12	15	28	48	23	23	15	17	27	19
49	106	57	30	62	95	67	33	47	26	74	20
28	73	11	40	30	325	29	21	19	14	20	21
36	181	50	36	54	325	85	28	59	31	65	22
18	50	10	14	28	51	22	25	15	17	24	23
48	106	56	30	62	95	64	33	47	26	70	24
354	2 189	256	387	970	13 170	643	354	471	332	319	25
619	2 950	791	439	990	13 528	2 062	628	824	476	866	26
9	26	7	6	12	24	13	10	8	10	13	27
88	1 037	100	199	329	1 642	180	74	266	74	93	28
152	1 331	181	131	267	3 017	393	197	338	75	284	29
17	46	9	12	28	48	18	22	14	17	21	30
266	1 152	156	188	641	12 428	463	280	205	258	226	31
467	1 619	610	308	723	10 511	1 669	431	486	401	582	32
16	38	6	7	19	38	18	19	10	11	16	33
505	1 847	319	194	1 273	42 547	1 775	269	164	269	416	34
1 038	3 605	1 033	628	910	27 602	13 977	734	1 076	302	1 436	35
4	29	1	2	6	16	15	2	2	2	18	36
13	79	17	1	14	65	50	7	7	9	51	37
37	189	5	6	70	128	97	4	5	4	103	38
78	541	52	1	81	513	512	32	22	55	407	39
4	16	1	2	2	8	10	1	1	2	7	40
28	78	5	6	7	32	48	3	2	3	42	41
47	216	29	1	40	194	267	19	14	31	189	42
3	20	-	-	6	12	10	1	2	1	16	43
9	111	-	-	63	96	49	1	3	1	61	44
31	325	23	-	41	319	245	13	8	24	218	45
2	16	-	-	3	4	9	-	2	-	9	46
6	88	-	-	203	44	34	-	2	-	26	47
1	87	1	-	8	252	67	1	-	-	14	48
9	28	4	7	16	14	11	11	5	8	19	49
25	81	28	15	29	57	42	17	11	16	44	50
31	93	30	31	92	48	59	26	15	23	46	51
69	239	58	33	69	192	143	45	30	43	100	52
3	14	-	5	3	5	5	2	1	4	7	53
8	35	-	23	8	22	12	3	2	7	14	54
21	103	17	14	24	56	23	25	15	22	34	55
8	20	3	3	16	11	7	9	4	5	15	56
23	58	30	8	84	26	47	23	13	16	32	57
48	136	41	19	45	136	120	20	15	21	66	58
6	13	3	2	8	4	6	4	5	3	14	59
31	58	45	4	98	25	77	11	47	20	47	60
58	197	18	4	57	129	113	15	15	17	136	61
4	27	2	3	5	19	13	11	5	2	16	62
25	60	23	13	22	44	53	13	17	8	52	63
16	260	6	22	50	8 416	169	65	27	24	130	64
154	662	132	99	140	6 222	600	45	109	59	1 640	65
4	9	-	2	-	5	6	5	1	2	3	66
14	108	-	12	-	438	23	20	3	12	16	67
60	312	10	48	46	2 710	120	28	21	33	94	68
1	21	2	1	5	16	11	7	4	2	15	69
2	152	6	10	50	7 978	146	45	24	12	114	70
94	350	122	51	94	3 512	480	17	88	26	1 546	71
-	18	1	1	3	12	8	4	4	1	13	72
-	1 250	20	25	19	31 087	277	135	233	3	950	73
320	2 038	186	175	343	25 287	3 504	146	169	53	2 097	74
4	15	-	7	9	9	11	11	8	7	12	75
27	54	31	25	23	46	37	18	23	16	30	76
21	50	-	34	36	82	37	56	32	23	47	77
94	254	123	129	87	235	150	81	84	67	132	78
2	11	-	5	-	4	6	2	2	4	4	79
6	29	-	17	-	31	17	12	10	8	15	80
24	107	22	51	9	24	42	29	13	27	53	81
3	4	-	5	8	7	7	10	6	6	11	82
15	21	-	17	36	51	20	44	22	15	32	83
70	147	101	78	78	211	108	52	71	40	79	84
1	3	-	2	3	2	2	4	3	1	2	85
2	7	-	3	7	12	6	5	7	1	2	86
33	114	41	21	48	69	10	10	34	10	41	87

TABLE 13. **Acreage, Quantity, and Sales of**

Vegetables–Con.—Tree fruits, nuts, and grapes

	SUBJECT			JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)--CON.								
1	CANTALOUPS AND MUSKMELONS	FARMS	1964.	1	3	-	-	-	-
2			1959.	1	4	-	6	-	-
3		ACRES	1964.	3	1	-	-	-	-
4			1959.	(Z)	2	-	5	-	-
5	GREEN PEAS	FARMS	1964.	-	2	1	1	-	-
6			1959.	2	8	-	6	4	1
7		ACRES	1964.	-	(Z)	1	(Z)	-	-
8			1959.	(Z)	1	-	1	43	(Z)
9	DRY ONIONS	FARMS	1964.	-	2	1	-	2	-
10			1959.	2	5	-	6	3	1
11		ACRES	1964.	-	(Z)	1	-	7	-
12			1959.	(Z)	1	-	1	20	(Z)
	BERRIES HARVESTED FOR SALE:								
13	STRAWBERRIES	FARMS	1964.	9	6	3	2	8	4
14			1959.	18	29	34	34	35	38
15		ACRES	1964.	6	1	4	(Z)	2	1
16			1959.	14	3	3	2	2	3
17		QUARTS	1964.	6 440	3 395	5 550	972	3 055	364
18			1959.	14 099	5 750	9 698	5 881	4 390	3 207
	TREE FRUITS, NUTS, AND GRAPES:								
19	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964.	36	29	32	106	23	30
20			1959.	37	86	70	168	62	65
21		ACRES	1964.	41	80	47	116	44	48
22			1959.	51	177	68	150	61	65
23	APPLES	FARMS	1964.	35	29	28	101	23	29
24			1959.	36	102	65	168	65	63
25	TREES OF ALL AGES	NUMBER	1964.	1 075	1 233	409	3 451	1 107	946
26			1959.	980	4 158	713	3 893	1 563	1 324
27	TREES NOT OF BEARING AGE	FARMS	1964.	13	18	12	71	12	17
28		NUMBER	1964.	141	352	142	1 642	709	126
29			1959.	373	1 119	260	884	833	219
30	TREES OF BEARING AGE	FARMS	1964.	33	24	27	96	19	28
31		NUMBER	1964.	934	881	267	1 809	398	820
32			1959.	607	3 039	453	3 009	730	1 105
33	QUANTITY HARVESTED	FARMS	1964.	24	18	25	78	16	24
34		BUSHELS	1964.	1 753	1 885	757	7 031	950	6 056
35			1959.	2 307	12 689	373	9 087	1 159	5 240
36	PEACHES	FARMS	1964.	13	13	25	79	7	22
37			1959.	20	61	69	125	27	63
38	TREES OF ALL AGES	NUMBER	1964.	78	60	209	639	104	192
39			1959.	180	463	960	1 091	143	706
40	TREES NOT OF BEARING AGE	FARMS	1964.	10	9	10	52	4	11
41		NUMBER	1964.	37	35	48	325	54	66
42			1959.	118	148	410	470	73	259
43	TREES OF BEARING AGE	FARMS	1964.	5	6	23	61	5	20
44		NUMBER	1964.	41	25	161	314	50	126
45			1959.	62	315	550	621	70	447
46	QUANTITY HARVESTED	FARMS	1964.	4	3	20	37	2	14
47		BUSHELS	1964.	29	11	140	181	212	76
48			1959.	13	23	261	35	-	97
49	PEARS	FARMS	1964.	18	15	19	74	14	14
50			1959.	22	48	44	125	46	49
51	TREES OF ALL AGES	NUMBER	1964.	48	77	81	242	57	36
52			1959.	62	131	118	350	208	166
53	TREES NOT OF BEARING AGE	FARMS	1964.	7	9	3	32	7	3
54		NUMBER	1964.	24	19	9	72	34	7
55			1959.	27	42	37	110	106	33
56	TREES OF BEARING AGE	FARMS	1964.	14	10	19	61	10	11
57		NUMBER	1964.	24	58	72	170	23	29
58			1959.	35	89	81	240	102	133
59	QUANTITY HARVESTED	FARMS	1964.	9	8	13	48	6	8
60		BUSHELS	1964.	38	88	69	227	78	31
61			1959.	110	85	110	404	198	92
62	GRAPES	FARMS	1964.	19	16	19	76	12	20
63			1959.	25	58	52	133	32	57
64	VINES OF ALL AGES	NUMBER	1964.	176	231	115	673	129	187
65			1959.	221	591	439	1 266	328	595
66	VINES NOT OF BEARING AGE	FARMS	1964.	7	6	3	19	6	6
67		NUMBER	1964.	34	67	12	95	53	39
68			1959.	83	128	120	305	200	81
69	VINES OF BEARING AGE	FARMS	1964.	13	13	19	73	10	19
70		NUMBER	1964.	142	164	103	578	76	148
71			1959.	138	463	319	961	128	514
72	QUANTITY HARVESTED	FARMS	1964.	10	8	14	61	5	13
73		POUNDS	1964.	1 253	626	2 187	6 015	1 847	1 014
74			1959.	2 596	1 425	2 670	4 944	321	2 805
75	PLUMS AND PRUNES	FARMS	1964.	16	10	11	49	11	10
76			1959.	19	39	36	107	34	32
77	TREES OF ALL AGES	NUMBER	1964.	71	60	41	266	118	49
78			1959.	77	120	146	526	189	185
79	TREES NOT OF BEARING AGE	FARMS	1964.	6	6	6	27	5	4
80		NUMBER	1964.	26	44	17	79	63	20
81			1959.	27	52	25	145	59	37
82	TREES OF BEARING AGE	FARMS	1964.	13	6	9	40	10	9
83		NUMBER	1964.	45	16	24	187	55	29
84			1959.	50	68	121	381	130	148
85	QUANTITY HARVESTED	FARMS	1964.	6	1	4	15	4	3
86		BUSHELS	1964.	14	2	54	45	26	14
87			1959.	187	42	15	537	32	48

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables–Con.—Tree fruits, nuts, and grapes

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
1	14	6	10	-	1	-	1	1	2	1	1
2	13	11	16	1	-	2	7	4	3	1	2
(Z)	37	8	52	-	(Z)	-	5	1	10	4	3
1	50	19	64	(Z)	-	(Z)	9	6	6	1	4
1	4	7	1	1	1	-	-	-	3	-	5
5	9	8	2	6	1	1	2	-	3	-	6
20	40	2	(Z)	(Z)	(Z)	-	-	-	(Z)	-	7
124	16	22	(Z)	1	(Z)	(Z)	(Z)	-	(Z)	-	8
-	5	5	-	2	1	1	1	-	3	2	9
2	6	12	2	5	1	1	2	1	2	1	10
-	18	2	-	(Z)	(Z)	1	(Z)	-	1	3	11
(Z)	11	4	(Z)	1	(Z)	(Z)	(Z)	(Z)	(Z)	2	12
3	14	16	2	3	-	2	4	5	3	2	13
12	47	46	23	9	2	18	32	34	23	14	14
1	10	9	(Z)	(Z)	-	1	2	10	2	(Z)	15
1	19	12	7	1	(Z)	2	10	11	4	3	16
1 560	17 761	8 152	1 250	410	-	508	5 462	13 550	2 168	74	17
994	54 352	17 520	4 439	624	600	2 565	15 912	15 633	5 204	2 249	18
29	49	34	10	18	17	29	29	36	39	39	19
81	87	109	41	55	18	85	71	90	81	67	20
40	227	152	27	26	13	180	75	54	52	208	21
94	301	285	76	32	18	278	79	107	100	231	22
27	44	35	10	17	17	29	28	35	34	37	23
81	71	110	39	48	18	84	71	85	80	66	24
883	5 641	4 253	922	188	330	8 049	1 655	1 084	875	6 206	25
1 806	6 169	6 931	2 202	513	251	8 267	1 501	2 489	1 512	5 877	26
19	20	17	8	11	5	17	19	16	8	17	27
154	1 349	625	231	108	69	4 464	235	132	303	672	28
371	1 307	1 543	384	228	79	5 364	464	865	278	586	29
25	40	34	10	12	16	22	26	28	34	33	30
729	4 292	3 628	691	80	261	3 585	1 420	952	572	5 534	31
1 435	4 862	5 388	1 818	285	172	2 903	1 037	1 624	1 234	5 291	32
18	32	27	7	12	14	22	22	25	21	27	33
2 146	24 477	10 951	2 187	193	406	16 188	622	2 929	597	12 257	34
3 396	26 554	18 380	9 283	328	93	10 206	2 363	4 584	2 532	9 891	35
4	33	17	1	15	1	14	17	24	9	21	36
15	71	52	20	55	3	74	63	66	43	56	37
9	444	108	5	188	1	97	164	155	54	244	38
28	959	391	229	769	6	863	689	873	229	722	39
4	13	9	1	11	1	7	15	12	4	8	40
7	203	31	5	65	1	61	111	55	23	127	41
26	237	262	100	238	6	242	246	306	83	116	42
1	28	15	-	9	-	9	13	20	8	17	43
2	241	77	-	123	-	36	53	100	31	117	44
2	722	129	129	531	-	621	443	567	146	606	45
-	21	9	-	7	-	7	10	19	4	14	46
-	172	62	-	107	-	46	25	89	16	85	47
-	322	4	5	171	-	289	54	141	21	359	48
11	27	20	3	11	8	9	16	19	16	20	49
37	45	75	18	41	7	63	45	51	42	48	50
41	165	191	4	41	24	28	49	149	41	57	51
99	978	734	196	141	13	185	134	174	108	190	52
8	14	8	2	6	3	4	9	8	3	6	53
13	51	38	3	22	8	14	27	41	3	14	54
45	352	227	31	48	8	68	44	51	24	70	55
5	19	18	1	7	7	5	11	14	14	14	56
28	114	153	1	19	16	14	22	108	38	43	57
54	626	507	165	93	5	117	90	123	84	120	58
3	14	12	-	5	4	3	7	10	8	9	59
7	168	116	-	16	26	6	20	116	33	52	60
18	2 242	781	44	110	2	216	89	112	155	110	61
6	33	19	4	12	1	13	16	22	9	16	62
30	55	62	20	37	9	56	50	55	48	33	63
40	23 778	925	31	68	4	279	93	160	43	1 856	64
150	27 766	2 053	245	305	53	569	340	586	406	1 722	65
3	8	6	2	7	-	9	7	6	2	4	66
16	155	144	15	40	-	128	32	43	5	34	67
68	5 159	484	67	129	14	251	84	190	124	69	68
5	29	15	3	8	1	6	14	18	7	14	69
24	23 623	781	16	28	4	151	61	117	38	1 822	70
82	22 607	1 569	178	176	39	318	256	396	282	1 653	71
5	19	13	4	8	-	6	10	13	3	10	72
152	205 809	16 372	186	435	-	1 437	318	933	145	18 591	73
179	114 888	8 064	1 037	975	221	2 292	1 340	2 766	1 623	42 620	74
12	20	18	2	6	4	10	14	11	11	9	75
46	33	47	15	27	9	40	37	37	42	31	76
57	190	88	2	124	22	34	40	55	36	44	77
273	150	254	62	149	41	161	157	165	196	200	78
6	10	5	-	3	1	5	7	8	2	4	79
19	40	27	-	13	10	13	16	32	6	22	80
72	40	57	31	26	28	43	53	92	32	17	81
8	17	15	2	3	3	7	10	6	10	6	82
38	150	61	2	111	12	21	24	23	30	22	83
201	110	197	31	123	13	118	104	73	164	183	84
4	6	5	-	2	4	1	4	1	4	1	85
17	37	11	-	6	11	3	10	2	11	1	86
46	68	47	6	16	5	35	220	93	72	51	87

TABLE 13. **Acreage, Quantity, and Sales of**

Vegetables–Con.—Tree fruits, nuts, and grapes

	SUBJECT			MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)--CON.								
1	CANTALOUPS AND MUSKMELONS	FARMS	1964	-	1	-	1	35	-
2			1959	-	1	1	-	46	1
3		ACRES	1964	-	(Z)	-	(Z)	271	-
4			1959	-	(Z)	(Z)	-	238	(Z)
5	GREEN PEAS	FARMS	1964	6	-	-	1	-	-
6			1959	10	1	2	-	3	2
7		ACRES	1964	237	-	-	1	-	-
8			1959	159	(Z)	1	-	(Z)	(Z)
9	DRY ONIONS	FARMS	1964	3	-	-	-	3	-
10			1959	3	1	2	-	5	1
11		ACRES	1964	88	-	-	-	2	-
12			1959	54	(Z)	(Z)	-	2	(Z)
	BERRIES HARVESTED FOR SALE:								
13	STRAWBERRIES	FARMS	1964	5	4	2	5	6	1
14			1959	19	5	17	10	35	3
15		ACRES	1964	1	1	1	1	4	(Z)
16			1959	12	(Z)	2	1	23	(Z)
17		QUARTS	1964	2 100	1 470	260	763	9 662	40
18			1959	13 901	262	946	720	31 020	55
	TREE FRUITS, NUTS, AND GRAPES:								
19	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	5	29	22	42	31	21
20			1959	22	63	54	105	70	36
21		ACRES	1964	3	44	31	36	33	17
22			1959	19	77	49	83	141	40
23	APPLES	FARMS	1964	5	26	23	42	27	20
24			1959	22	63	45	73	68	36
25	TREES OF ALL AGES	NUMBER	1964	65	1 003	1 006	634	624	435
26			1959	384	1 953	816	932	2 715	731
27	TREES NOT OF BEARING AGE	FARMS	1964	-	11	9	18	12	10
28		NUMBER	1964	-	262	626	132	253	105
29			1959	173	390	460	276	874	122
30	TREES OF BEARING AGE	FARMS	1964	5	23	19	39	22	19
31		NUMBER	1964	65	741	380	502	371	330
32			1959	211	1 563	356	656	1 841	609
33	QUANTITY HARVESTED	FARMS	1964	5	18	20	36	14	18
34		BUSHELS	1964	38	1 330	646	911	1 131	604
35			1959	173	2 425	384	1 184	5 985	300
36	PEACHES	FARMS	1964	-	12	11	29	16	2
37			1959	8	40	50	55	46	5
38	TREES OF ALL AGES	NUMBER	1964	-	73	223	187	1 064	6
39			1959	22	245	736	430	539	26
40	TREES NOT OF BEARING AGE	FARMS	1964	-	8	7	13	8	2
41		NUMBER	1964	-	44	125	75	504	4
42			1959	12	90	225	153	284	22
43	TREES OF BEARING AGE	FARMS	1964	-	7	10	24	13	1
44		NUMBER	1964	-	29	98	112	560	2
45			1959	10	155	511	277	255	4
46	QUANTITY HARVESTED	FARMS	1964	-	4	9	13	3	-
47		BUSHELS	1964	-	31	109	58	25	-
48			1959	-	28	208	79	13	-
49	PEARS	FARMS	1964	2	17	14	20	14	6
50			1959	10	36	40	44	47	16
51	TREES OF ALL AGES	NUMBER	1964	3	46	39	43	42	20
52			1959	30	101	130	211	199	39
53	TREES NOT OF BEARING AGE	FARMS	1964	1	8	5	5	7	5
54		NUMBER	1964	2	15	13	10	21	11
55			1959	25	41	36	92	88	17
56	TREES OF BEARING AGE	FARMS	1964	1	13	10	18	10	4
57		NUMBER	1964	1	31	26	33	21	9
58			1959	5	60	94	119	111	22
59	QUANTITY HARVESTED	FARMS	1964	-	10	9	10	7	2
60		BUSHELS	1964	-	23	45	34	32	15
61			1959	-	52	153	217	163	20
62	GRAPES	FARMS	1964	3	7	16	17	17	3
63			1959	11	25	33	29	37	10
64	VINES OF ALL AGES	NUMBER	1964	11	40	154	141	139	38
65			1959	44	176	352	177	681	147
66	VINES NOT OF BEARING AGE	FARMS	1964	-	4	2	6	5	2
67		NUMBER	1964	-	19	8	36	36	11
68			1959	7	79	87	41	428	107
69	VINES OF BEARING AGE	FARMS	1964	3	3	14	14	13	3
70		NUMBER	1964	11	21	146	105	103	27
71			1959	37	97	265	136	253	40
72	QUANTITY HARVESTED	FARMS	1964	3	1	14	12	12	1
73		POUNDS	1964	70	40	4 158	1 140	1 172	20
74			1959	283	901	2 540	501	833	485
75	PLUMS AND PRUNES	FARMS	1964	1	9	12	14	11	7
76			1959	9	37	27	28	29	21
77	TREES OF ALL AGES	NUMBER	1964	8	36	50	46	35	28
78			1959	58	141	201	94	171	104
79	TREES NOT OF BEARING AGE	FARMS	1964	-	3	6	4	3	4
80		NUMBER	1964	-	12	14	12	10	10
81			1959	17	48	86	28	105	15
82	TREES OF BEARING AGE	FARMS	1964	1	6	10	11	8	6
83		NUMBER	1964	8	24	36	34	25	18
84			1959	41	93	115	66	66	89
85	QUANTITY HARVESTED	FARMS	1964	1	2	5	3	4	2
86		BUSHELS	1964	1	5	15	3	7	4
87			1959	9	30	188	24	12	22

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables-Con.—Tree fruits, nuts, and grapes

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
-	1	-	-	-	9	5	3	-	1	3	1
-	2	-	1	-	14	12	2	1	-	7	2
-	(Z)	-	-	-	29	9	9	-	(Z)	2	3
-	(Z)	-	(Z)	-	49	26	2	(Z)	-	2	4
-	1	-	1	3	4	1	-	-	1	3	5
1	6	1	2	3	6	7	4	-	3	12	6
-	(Z)	-	(Z)	139	2	(Z)	-	-	12	3	7
(Z)	5	(Z)	(Z)	122	2	1	1	-	(Z)	3	8
-	1	-	1	-	4	3	-	-	-	12	9
-	6	3	2	3	7	7	2	3	2	31	10
-	(Z)	-	(Z)	-	2	(Z)	-	-	-	121	11
-	2	1	(Z)	(Z)	1	1	(Z)	1	(Z)	194	12
-	3	-	1	-	2	6	4	2	5	9	13
2	43	8	4	5	30	20	25	22	9	35	14
-	1	-	(Z)	-	1	1	1	(Z)	4	12	15
1	5	(Z)	(Z)	(Z)	6	2	2	3	2	32	16
-	242	-	100	-	660	3 744	250	120	3 143	24 943	17
260	3 839	1 203	405	148	5 600	2 596	2 647	1 642	1 205	69 025	18
9	42	27	24	20	51	83	37	24	24	34	19
11	119	41	49	40	108	192	110	73	40	109	20
10	31	38	36	21	205	305	33	17	43	81	21
13	118	53	53	54	277	438	90	58	64	204	22
9	40	27	24	19	45	76	37	21	22	33	23
11	119	39	55	38	106	171	110	73	40	99	24
168	680	1 002	836	338	5 940	8 110	872	381	503	2 533	25
256	1 885	981	1 076	802	8 431	5 982	1 731	934	781	4 522	26
4	20	16	14	11	22	36	22	6	6	17	27
30	105	165	207	123	1 741	3 858	275	44	36	679	28
48	329	371	329	266	1 840	1 038	583	131	323	711	29
9	36	26	22	18	38	68	33	21	21	29	30
138	575	837	629	215	4 199	4 252	597	337	467	1 854	31
208	1 556	610	747	536	6 591	4 944	1 148	803	458	3 811	32
9	26	20	19	13	26	54	20	20	19	15	33
254	478	475	1 023	211	18 347	16 642	758	396	903	4 433	34
173	4 465	817	489	680	16 220	15 156	2 439	1 056	1 033	15 752	35
1	29	3	2	-	19	37	19	18	4	15	36
1	104	5	16	5	75	127	74	67	13	63	37
2	285	4	5	-	106	297	101	230	6	102	38
2	1 135	13	48	10	584	1 468	519	748	50	544	39
1	17	3	2	-	10	23	12	5	-	6	40
2	98	4	5	-	59	161	49	55	-	30	41
-	376	9	33	8	226	560	223	186	30	151	42
-	23	-	-	-	12	23	12	17	3	10	43
-	187	-	-	-	47	136	52	175	6	72	44
2	759	4	15	2	358	908	296	562	20	393	45
-	14	-	-	-	6	14	4	14	2	5	46
-	100	-	-	-	30	84	26	74	6	24	47
-	203	-	-	-	159	440	9	245	2	11	48
3	25	7	9	9	23	36	24	13	13	10	49
1	92	15	30	22	71	99	71	61	20	71	50
5	71	16	50	20	82	193	93	39	44	38	51
1	346	81	181	103	335	375	167	340	90	312	52
1	12	3	2	5	9	10	9	2	4	3	53
3	26	9	3	8	16	21	14	5	7	7	54
-	78	16	37	71	87	130	48	29	13	41	55
2	19	4	8	6	15	30	19	11	11	7	56
2	45	7	47	12	66	172	79	34	37	31	57
1	268	65	144	32	248	245	119	311	77	271	58
2	10	-	6	3	8	16	9	6	8	1	59
7	41	-	79	12	56	188	103	12	47	2	60
-	381	16	70	12	395	251	194	390	72	275	61
2	26	5	2	2	25	34	22	16	8	17	62
5	85	13	16	16	63	102	74	50	21	58	63
26	1 887	26	19	16	2 047	31 217	163	161	64	201	64
44	1 590	78	167	149	4 318	52 625	670	394	264	1 467	65
1	10	3	1	-	7	12	10	2	2	7	66
10	108	6	3	-	829	513	82	16	23	71	67
6	160	59	63	107	188	2 135	161	81	53	124	68
2	23	4	2	2	20	26	15	16	7	12	69
16	1 779	20	16	16	1 218	30 704	81	145	41	130	70
38	1 430	19	104	42	4 130	50 490	509	313	211	1 343	71
1	18	3	1	1	18	20	11	11	6	9	72
150	11 438	45	500	20	3 657	186 396	651	795	110	1 866	73
153	11 250	67	150	124	12 381	285 617	3 392	2 110	249	4 475	74
3	15	8	6	5	14	23	17	7	10	11	75
4	50	22	31	23	39	77	48	37	24	38	76
9	46	29	27	13	50	99	63	39	38	51	77
29	151	85	345	147	142	472	227	140	106	177	78
-	7	2	4	4	10	11	9	1	3	5	79
-	21	4	18	8	23	29	23	5	8	10	80
6	41	17	40	66	35	174	58	42	25	36	81
3	11	6	4	3	6	15	11	7	7	7	82
9	25	25	9	5	27	70	40	34	30	41	83
23	110	68	305	81	107	298	169	98	81	141	84
3	1	3	-	1	1	4	4	2	5	4	85
14	1	6	-	1	8	13	7	2	8	5	86
1	15	17	20	115	15	157	49	31	26	37	87

TABLE 13. **Acreage, Quantity, and Sales of**

Vegetables–Con.—Tree fruits, nuts, and grapes

	SUBJECT			SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES)--CON.								
1	CANTALOUPS AND MUSKMELONS	FARMS	1964	-	-	-	2	1	-
2			1959	-	1	2	1	3	1
3		ACRES	1964	-	-	-	2	1	-
4			1959	-	(Z)	2	1	2	(Z)
5	GREEN PEAS	FARMS	1964	-	-	-	-	-	1
6			1959	1	-	-	2	1	-
7		ACRES	1964	-	-	-	-	-	1
8			1959	(Z)	-	-	30	(Z)	-
9	DRY ONIONS	FARMS	1964	1	-	-	-	-	1
10			1959	-	-	2	1	2	1
11		ACRES	1964	(Z)	-	-	-	-	1
12			1959	-	-	(Z)	(Z)	(Z)	(Z)
	BERRIES HARVESTED FOR SALE:								
13	STRAWBERRIES	FARMS	1964	5	-	3	7	3	3
14			1959	25	1	11	31	32	9
15		ACRES	1964	1	-	4	1	1	1
16			1959	2	(Z)	2	3	5	1
17		QUARTS	1964	260	-	5 840	758	499	540
18			1959	2 274	15	1 521	3 337	3 671	815
	TREE FRUITS, NUTS, AND GRAPES:								
19	LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	FARMS	1964	32	24	25	44	37	21
20			1959	53	36	58	89	83	57
21		ACRES	1964	59	12	67	81	60	25
22			1959	61	33	107	78	105	38
23	APPLES	FARMS	1964	31	24	26	41	36	18
24			1959	61	36	58	88	82	57
25	TREES OF ALL AGES	NUMBER	1964	1 420	332	3 938	1 673	1 523	591
26			1959	2 066	702	6 380	1 488	1 244	748
27	TREES NOT OF BEARING AGE	FARMS	1964	11	13	14	16	16	7
28		NUMBER	1964	192	55	384	983	91	346
29			1959	526	150	286	463	273	230
30	TREES OF BEARING AGE	FARMS	1964	27	24	25	41	33	17
31		NUMBER	1964	1 228	277	3 554	690	1 432	245
32			1959	1 540	552	6 094	1 025	971	518
33	QUANTITY HARVESTED	FARMS	1964	21	24	19	27	27	16
34		BUSHELS	1964	5 624	718	6 137	919	3 342	380
35			1959	2 562	270	5 727	1 121	1 528	1 001
36	PEACHES	FARMS	1964	11	1	7	26	22	13
37			1959	38	1	19	51	73	48
38	TREES OF ALL AGES	NUMBER	1964	32	2	63	156	130	111
39			1959	278	2	57	397	792	494
40	TREES NOT OF BEARING AGE	FARMS	1964	6	1	5	10	7	7
41		NUMBER	1964	19	2	59	84	28	34
42			1959	142	2	21	166	221	120
43	TREES OF BEARING AGE	FARMS	1964	5	-	3	20	19	10
44		NUMBER	1964	13	-	4	72	102	77
45			1959	136	-	36	231	571	374
46	QUANTITY HARVESTED	FARMS	1964	4	-	1	11	13	6
47		BUSHELS	1964	6	-	1	23	84	173
48			1959	105	-	7	10	122	135
49	PEARS	FARMS	1964	13	11	10	30	18	11
50			1959	28	13	31	63	64	43
51	TREES OF ALL AGES	NUMBER	1964	45	29	81	228	80	37
52			1959	72	38	221	260	225	126
53	TREES NOT OF BEARING AGE	FARMS	1964	3	3	7	5	6	3
54		NUMBER	1964	8	6	61	37	10	13
55			1959	31	21	17	57	64	49
56	TREES OF BEARING AGE	FARMS	1964	11	9	6	27	13	9
57		NUMBER	1964	37	23	20	191	70	24
58			1959	41	17	204	203	161	77
59	QUANTITY HARVESTED	FARMS	1964	8	8	2	19	4	5
60		BUSHELS	1964	52	34	24	239	13	13
61			1959	18	3	520	484	203	127
62	GRAPES	FARMS	1964	5	4	9	20	24	10
63			1959	23	8	26	58	56	35
64	VINES OF ALL AGES	NUMBER	1964	66	11	552	777	137	69
65			1959	952	75	371	424	361	224
66	VINES NOT OF BEARING AGE	FARMS	1964	2	1	5	9	5	3
67		NUMBER	1964	8	3	182	678	22	19
68			1959	458	40	30	124	129	67
69	VINES OF BEARING AGE	FARMS	1964	4	3	8	17	20	8
70		NUMBER	1964	58	8	370	99	115	50
71			1959	494	35	341	300	232	157
72	QUANTITY HARVESTED	FARMS	1964	3	3	6	10	18	7
73		POUNDS	1964	368	86	2 163	645	1 296	344
74			1959	1 073	34	694	2 174	1 985	1 279
75	PLUMS AND PRUNES	FARMS	1964	7	11	11	19	5	8
76			1959	30	16	32	48	38	26
77	TREES OF ALL AGES	NUMBER	1964	29	42	46	151	6	23
78			1959	134	69	127	317	141	76
79	TREES NOT OF BEARING AGE	FARMS	1964	3	4	6	6	2	5
80		NUMBER	1964	19	9	23	25	2	17
81			1959	56	23	25	127	48	25
82	TREES OF BEARING AGE	FARMS	1964	4	11	9	18	3	4
83		NUMBER	1964	10	33	23	126	4	6
84			1959	78	46	102	190	93	51
85	QUANTITY HARVESTED	FARMS	1964	1	3	4	9	1	1
86		BUSHELS	1964	3	5	13	66	1	1
87			1959	24	8	62	91	57	25

Z REPORTED IN SMALL FRACTIONS.

Crops Harvested: 1964 and 1959—Continued

Vegetables–Con.—Tree fruits, nuts, and grapes

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
-	5	3	-	-	1	-	-	2	-	-	1
2	3	4	2	-	-	-	-	4	-	3	2
-	6	4	-	-	(Z)	-	-	1	-	-	3
1	24	36	2	-	-	-	-	4	-	1	4
-	1	-	-	-	1	-	-	-	4	-	5
2	3	1	3	-	2	-	2	6	2	1	6
-	(Z)	-	-	-	(Z)	-	-	-	102	-	7
(Z)	1	(Z)	(Z)	-	1	-	(Z)	1	(Z)	(Z)	8
-	1	2	-	-	2	-	-	1	-	-	9
2	3	2	2	-	3	-	1	7	1	2	10
-	3	1	-	-	(Z)	-	-	(Z)	-	-	11
1	1	(Z)	(Z)	-	1	-	(Z)	2	(Z)	(Z)	12
4	4	3	3	4	1	2	7	2	2	-	13
36	24	34	30	15	9	9	51	6	10	18	14
1	7	(Z)	1	1	1	(Z)	1	(Z)	(Z)	-	15
8	12	9	2	1	1	4	4	(Z)	1	1	16
1 024	4 165	450	780	585	600	1 100	695	124	60	-	17
11 749	20 947	7 146	3 747	1 115	1 810	1 755	5 622	1 153	580	1 488	18
51	40	31	43	18	23	13	33	29	8	11	19
88	94	91	63	44	59	10	60	76	19	30	20
75	47	49	44	10	107	12	45	38	6	9	21
138	88	120	55	23	60	21	64	85	16	37	22
45	35	29	44	14	22	12	33	27	9	10	23
79	83	85	70	40	71	10	59	74	19	30	24
1 247	553	1 679	555	128	5 804	161	733	619	79	-	25
2 259	1 612	2 089	724	409	1 516	156	1 308	1 842	272	461	26
27	18	17	24	7	16	6	16	12	4	8	27
248	157	432	152	40	2 462	46	252	131	20	76	28
514	509	352	219	145	728	57	447	547	96	126	29
37	26	23	43	11	17	12	30	25	8	8	30
999	396	1 247	403	88	3 342	115	481	488	59	86	31
1 745	1 103	1 737	505	264	788	99	861	1 295	176	335	32
27	21	19	35	11	11	8	25	18	6	5	33
1 916	545	7 579	559	156	10 429	189	284	362	58	33	34
9 413	1 643	10 571	798	333	1 646	89	679	1 173	137	491	35
40	27	21	31	16	5	2	1	8	1	1	36
82	85	75	58	43	19	4	1	27	3	1	37
568	238	203	246	217	11	4	4	15	1	-	38
1 138	1 153	810	475	484	47	8	2	114	3	2	39
21	14	11	21	9	3	1	1	5	1	1	40
291	60	73	115	75	6	1	4	9	1	4	41
306	409	199	134	167	32	8	-	56	3	2	42
34	24	16	28	15	3	1	-	3	-	-	43
277	178	130	131	142	5	3	-	6	-	-	44
832	744	611	341	317	15	-	2	58	-	-	45
28	16	16	17	13	2	-	-	1	-	-	46
171	97	86	64	153	12	-	-	1	-	-	47
116	163	285	42	93	1	-	-	12	-	-	48
31	24	15	29	10	13	5	12	17	3	3	49
66	73	63	46	26	34	5	15	40	5	10	50
922	204	50	81	22	40	18	30	37	4	-	51
2 254	336	221	141	77	106	17	28	140	9	20	52
12	8	6	9	3	9	3	3	6	1	3	53
27	24	25	23	3	22	11	13	12	1	5	54
61	124	44	21	37	37	15	10	57	7	14	55
25	20	10	24	8	9	3	9	12	3	-	56
895	180	25	58	19	18	7	17	25	3	-	57
2 193	212	177	120	40	69	2	18	83	2	6	58
17	15	7	20	6	4	1	6	9	1	-	59
199	228	25	115	30	18	4	14	23	1	-	60
6 327	388	134	284	51	160	-	19	41	-	15	61
35	28	16	33	10	8	8	18	8	1	3	62
58	67	62	58	28	20	7	25	30	7	9	63
1 266	497	490	445	80	57	95	103	51	3	-	64
597	1 174	853	626	156	1 204	58	165	234	39	86	65
13	5	8	13	4	3	-	8	3	-	3	66
58	24	89	73	20	12	-	51	14	-	17	67
157	149	171	188	70	50	3	88	102	27	28	68
30	25	13	30	9	7	8	13	7	1	2	69
1 208	473	401	372	60	45	95	52	37	3	4	70
440	1 025	682	438	86	1 154	55	77	132	12	58	71
19	21	7	28	8	6	6	12	5	-	1	72
2 619	3 929	3 330	5 214	477	310	535	455	195	-	100	73
4 891	22 145	5 871	4 023	1 033	1 045	443	251	509	11	60	74
20	5	8	21	3	10	6	15	14	5	2	75
44	50	42	28	21	30	7	22	42	10	18	76
81	20	36	78	9	49	41	118	61	31	-	77
228	260	155	105	85	142	39	98	296	45	62	78
11	3	4	10	1	4	3	6	6	1	2	79
27	8	18	37	1	16	15	66	20	3	4	80
46	76	27	33	50	30	11	22	107	25	13	81
12	3	6	15	2	8	5	10	11	5	1	82
54	12	18	41	8	33	26	52	41	28	1	83
182	184	128	72	35	112	28	76	189	20	49	84
3	1	2	6	2	3	2	7	4	2	-	85
7	2	5	14	3	5	6	14	9	7	-	86
6	29	37	34	7	36	4	71	172	6	12	87

TABLE 13. **Acreage, Quantity, and Sales of**

Tree fruits, nuts, and grapes–Con.

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON
	TREE FRUITS, NUTS, AND GRAPES--CON.								
1	CHERRIES	FARMS	1964	1 408	16	8	7	12	23
2			1959	3 813	46	49	5	74	60
3	TREES OF ALL AGES	NUMBER	1964	5 736	44	24	22	34	76
4			1959	14 886	161	212	18	258	196
5	TREES NOT OF BEARING AGE	FARMS	1964	560	5	4	4	4	10
6		NUMBER	1964	1 568	10	11	9	8	28
7			1959	5 494	61	133	13	63	74
8	TREES OF BEARING AGE	FARMS	1964	1 089	12	5	4	10	17
9		NUMBER	1964	4 168	34	13	13	26	48
10			1959	9 392	100	79	5	195	122
11	QUANTITY HARVESTED	FARMS	1964	786	10	5	3	7	14
12		POUNDS	1964	60 215	627	206	129	177	626
13			1959	76 091	1 006	941	10	1 585	1 349
14	APRICOTS	FARMS	1964	607	5	4	1	3	5
15			1959	1 738	24	27	1	29	30
16	TREES OF ALL AGES	NUMBER	1964	1 993	11	11	1	12	8
17			1959	5 959	51	141	4	78	110
18	TREES NOT OF BEARING AGE	FARMS	1964	308	3	2	1	-	1
19		NUMBER	1964	817	8	8	1	-	1
20			1959	2 382	21	63	4	20	60
21	TREES OF BEARING AGE	FARMS	1964	403	2	2	-	3	5
22		NUMBER	1964	1 176	3	3	-	12	7
23			1959	3 577	30	78	-	58	50
24	QUANTITY HARVESTED	FARMS	1964	164	1	1	-	-	1
25		BUSHELS	1964	1 139	1	3	-	-	1
26			1959	3 085	16	40	-	43	18
27	BLACK WALNUTS (PLANTED)	FARMS	1964	873	5	6	8	6	10
28			1959	2 084	18	19	10	18	31
29	TREES OF ALL AGES	NUMBER	1964	21 724	43	16	740	162	304
30			1959	35 154	203	75	140	167	443
31	TREES NOT OF BEARING AGE	FARMS	1964	304	-	1	3	2	5
32		NUMBER	1964	6 306	-	1	550	40	142
33			1959	11 758	12	19	58	59	41
34	TREES OF BEARING AGE	FARMS	1964	728	5	5	8	5	8
35		NUMBER	1964	15 418	43	15	190	122	162
36			1959	23 396	191	56	82	108	402
37	QUANTITY HARVESTED	FARMS	1964	496	5	5	5	5	6
38		POUNDS	1964	80 327	426	515	740	1 190	1 240
39			1959	150 930	1 375	1 167	180	1 192	3 049

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes–Con.

BENTON	BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	
19	16	13	13	12	12	11	15	14	19	1
31	37	51	15	39	31	26	18	41	71	2
46	44	35	31	39	203	46	59	52	53	3
113	118	182	45	106	128	62	86	162	288	4
4	8	6	6	5	3	4	6	6	8	5
9	15	12	11	10	7	9	27	14	18	6
31	46	59	11	39	57	24	29	75	138	7
16	12	10	10	9	12	9	11	13	16	8
37	29	23	20	29	196	37	32	38	35	9
82	72	123	34	67	71	38	57	87	150	10
12	6	8	6	7	11	6	8	7	10	11
517	210	265	199	267	1 935	389	925	194	444	12
574	210	1 023	195	526	622	67	459	464	811	13
4	4	3	1	2	2	3	2	8	13	14
7	5	20	2	12	8	7	5	13	36	15
8	8	8	2	2	2	8	2	52	41	16
20	8	171	4	19	17	15	18	54	104	17
4	1	3	1	2	1	1	1	5	9	18
8	2	8	2	2	1	1	1	24	22	19
9	2	104	2	7	15	11	11	37	38	20
-	3	-	-	-	1	2	1	7	8	21
-	6	-	-	-	1	7	1	28	19	22
11	6	67	2	12	2	4	7	17	66	23
-	-	-	1	-	-	1	-	2	2	24
-	-	-	1	-	-	2	-	11	12	25
5	-	18	-	1	-	2	1	10	90	26
18	8	5	7	7	6	12	13	6	12	27
24	44	41	16	36	20	37	15	19	29	28
731	221	29	85	56	467	127	267	54	217	29
342	623	403	195	311	664	406	188	110	275	30
4	4	-	3	4	1	3	6	4	7	31
91	110	-	17	20	12	7	45	26	56	32
96	202	195	64	89	14	108	55	20	29	33
14	7	5	6	6	5	12	9	5	9	34
640	111	29	68	36	455	120	222	28	161	35
246	421	208	131	222	650	298	133	90	246	36
9	5	4	2	4	3	9	5	3	6	37
752	1 060	811	430	1 020	160	1 527	670	480	486	38
1 003	3 294	1 817	822	2 441	770	906	1 445	182	2 716	39

TABLE 13. **Acreage, Quantity, and Sales of**

Tree fruits, nuts, and grapes–Con.

	SUBJECT			CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	CLARKE	CLAY
	TREE FRUITS, NUTS, AND GRAPES--CON.								
1	CHERRIES	FARMS	1964	23	3	11	5	14	6
2			1959	45	11	22	8	38	10
3	TREES OF ALL AGES	NUMBER	1964	107	23	44	20	57	20
4			1959	172	22	176	23	141	22
5	TREES NOT OF BEARING AGE	FARMS	1964	9	1	6	1	5	2
6		NUMBER	1964	23	1	22	3	9	2
7			1959	89	3	53	12	54	2
8	TREES OF BEARING AGE	FARMS	1964	17	2	7	3	13	6
9		NUMBER	1964	84	22	22	17	48	18
10			1959	83	19	123	11	87	20
11	QUANTITY HARVESTED	FARMS	1964	11	2	8	3	11	5
12		POUNDS	1964	445	175	332	320	887	343
13			1959	337	25	484	75	1 559	22
14	APRICOTS	FARMS	1964	6	2	1	-	6	1
15			1959	21	5	5	1	25	3
16	TREES OF ALL AGES	NUMBER	1964	17	6	3	-	18	2
17			1959	75	8	20	1	63	274
18	TREES NOT OF BEARING AGE	FARMS	1964	3	1	1	-	3	-
19		NUMBER	1964	7	1	3	-	8	-
20			1959	36	3	7	-	26	150
21	TREES OF BEARING AGE	FARMS	1964	4	2	-	-	4	1
22		NUMBER	1964	10	5	-	-	10	2
23			1959	39	5	13	1	37	124
24	QUANTITY HARVESTED	FARMS	1964	3	1	-	-	1	-
25		BUSHELS	1964	12	1	-	-	2	-
26			1959	40	-	2	-	176	97
27	BLACK WALNUTS (PLANTED)	FARMS	1964	14	8	5	8	4	2
28			1959	21	17	11	11	7	9
29	TREES OF ALL AGES	NUMBER	1964	315	278	49	406	17	46
30			1959	301	222	159	113	33	346
31	TREES NOT OF BEARING AGE	FARMS	1964	3	2	2	3	1	-
32		NUMBER	1964	35	111	12	14	4	-
33			1959	117	32	34	28	12	101
34	TREES OF BEARING AGE	FARMS	1964	14	7	3	8	3	2
35		NUMBER	1964	280	167	37	392	13	46
36			1959	184	190	125	85	21	245
37	QUANTITY HARVESTED	FARMS	1964	11	6	1	5	2	2
38		POUNDS	1964	2 015	632	100	1 624	280	83
39			1959	319	1 002	14	985	360	5 000

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes–Con.

CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS	DECATUR	DELAWARE	DES MOINES	DICKINSON	DUBUQUE	
22	14	9	10	20	21	7	12	3	23	1
31	38	63	51	55	38	14	22	3	42	2
82	73	55	64	60	86	9	37	35	63	3
72	141	272	194	191	166	55	62	12	160	4
7	4	5	4	11	11	1	6	2	6	5
21	15	9	15	36	30	2	16	14	13	6
34	51	73	73	112	43	37	35	-	66	7
16	11	6	8	13	16	5	7	2	20	8
61	58	46	49	24	56	7	21	21	50	9
38	90	199	121	79	123	18	27	12	94	10
9	7	7	6	8	12	3	7	2	14	11
256	355	428	316	309	180	57	171	199	701	12
257	802	1 076	1 086	371	808	60	64	31	649	13
4	1	3	3	7	12	-	8	-	2	14
5	14	19	22	29	13	2	13	1	8	15
9	2	4	7	38	28	-	16	-	3	16
11	33	64	57	79	34	3	50	2	25	17
1	1	2	1	3	8	-	5	-	1	18
1	2	3	3	6	15	-	9	-	2	19
5	14	35	16	34	17	2	26	-	14	20
4	-	1	2	6	5	-	5	-	1	21
8	-	1	4	32	13	-	7	-	1	22
6	19	29	41	45	17	1	24	2	11	23
-	-	-	-	2	1	-	1	-	-	24
-	-	-	-	6	3	-	1	-	-	25
-	7	6	2	6	16	-	12	1	6	26
24	11	5	8	7	12	6	9	4	12	27
24	23	38	22	11	15	11	16	5	24	28
1 420	172	526	333	70	133	50	27	114	70	29
303	284	469	513	110	186	104	102	188	225	30
9	2	2	3	3	4	3	6	2	4	31
293	31	21	102	17	49	15	14	8	23	32
93	125	131	254	50	104	23	68	10	62	33
22	9	3	7	5	9	5	5	2	9	34
1 127	141	505	231	53	84	35	13	106	47	35
210	159	338	259	60	82	81	34	178	163	36
19	7	-	5	3	9	4	5	2	7	37
3 273	595	-	725	230	451	260	760	110	1 167	38
2 547	1 811	1 371	1 674	115	487	1 970	1 465	106	2 189	39

TABLE 13. **Acreage, Quantity, and Sales of**

Tree fruits, nuts, and grapes–Con.

	SUBJECT			EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE
	TREE FRUITS, NUTS, AND GRAPES--CON.								
1	CHERRIES	FARMS	1964	3	17	7	7	13	10
2			1959	7	19	13	17	64	30
3	TREES OF ALL AGES	NUMBER	1964	15	53	23	9	248	29
4			1959	22	64	34	53	542	127
5	TREES NOT OF BEARING AGE	FARMS	1964	1	5	3	2	4	4
6		NUMBER	1964	8	27	8	3	15	13
7			1959	6	19	12	21	83	42
8	TREES OF BEARING AGE	FARMS	1964	2	12	6	5	10	8
9		NUMBER	1964	7	26	15	6	233	16
10			1959	16	45	22	32	459	85
11	QUANTITY HARVESTED	FARMS	1964	3	9	4	6	7	6
12		POUNDS	1964	69	426	108	211	10 492	150
13			1959	72	325	218	141	3 922	581
14	APRICOTS	FARMS	1964	1	4	1	-	14	3
15			1959	1	1	2	8	51	5
16	TREES OF ALL AGES	NUMBER	1964	2	5	3	-	41	7
17			1959	1	2	5	15	294	10
18	TREES NOT OF BEARING AGE	FARMS	1964	1	4	-	-	4	2
19		NUMBER	1964	2	5	-	-	15	6
20			1959	-	-	4	11	42	7
21	TREES OF BEARING AGE	FARMS	1964	-	-	1	-	10	1
22		NUMBER	1964	-	-	3	-	26	1
23			1959	1	2	1	4	252	3
24	QUANTITY HARVESTED	FARMS	1964	-	-	-	-	2	1
25		BUSHELS	1964	-	-	-	-	12	1
26			1959	-	-	-	-	329	1
27	BLACK WALNUTS (PLANTED)	FARMS	1964	2	20	5	9	2	4
28			1959	9	25	19	20	19	16
29	TREES OF ALL AGES	NUMBER	1964	47	402	81	188	9	29
30			1959	440	401	329	126	104	293
31	TREES NOT OF BEARING AGE	FARMS	1964	-	7	2	5	1	2
32		NUMBER	1964	-	202	4	96	3	7
33			1959	160	120	85	43	11	92
34	TREES OF BEARING AGE	FARMS	1964	2	19	4	6	2	3
35		NUMBER	1964	47	200	77	92	6	22
36			1959	280	281	244	83	93	201
37	QUANTITY HARVESTED	FARMS	1964	-	13	3	5	2	2
38		POUNDS	1964	-	4 193	1 160	510	26	103
39			1959	3 232	1 794	1 101	875	605	3 121

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes–Con.

GRUNDY	GUTHRIE	HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT	IDA	IOWA	
4	26	4	7	13	19	10	7	9	11	19	1
24	79	31	18	30	65	48	6	27	19	48	2
16	72	34	21	92	112	66	16	27	50	41	3
58	310	87	47	87	362	145	19	103	270	132	4
2	12	-	6	3	6	5	3	2	5	5	5
4	38	-	17	9	24	13	5	4	17	9	6
11	103	22	20	16	58	72	12	40	34	42	7
3	18	3	2	13	15	5	5	8	10	15	8
12	34	34	4	83	88	53	11	23	33	32	9
47	207	65	27	71	304	73	7	63	236	90	10
1	16	4	3	8	8	2	5	7	5	11	11
87	664	257	85	680	2 295	349	47	579	260	460	12
418	1 500	373	108	328	2 507	706	-	683	1 977	703	13
2	17	1	3	2	10	7	1	1	5	12	14
4	36	6	5	6	34	31	3	4	7	24	15
62	43	4	5	6	48	17	2	4	10	26	16
9	153	9	9	12	96	96	6	12	15	67	17
1	8	1	2	-	4	4	1	1	3	5	18
2	21	4	4	-	13	9	2	3	6	10	19
4	55	2	3	2	38	34	6	12	6	29	20
1	10	-	1	2	8	3	-	1	3	8	21
60	22	-	1	6	35	8	-	1	4	16	22
5	98	7	6	10	58	62	-	-	9	38	23
-	5	-	-	-	3	1	-	-	1	5	24
-	22	-	-	-	12	1	-	-	50	15	25
-	44	-	-	2	48	86	-	-	-	134	26
12	16	7	3	9	4	7	12	10	3	8	27
27	24	32	15	22	12	8	17	26	8	29	28
473	202	319	20	64	265	151	101	198	142	69	29
758	236	614	182	202	80	111	186	429	73	159	30
3	6	1	3	3	3	3	4	2	2	2	31
160	45	30	12	13	211	103	27	3	116	27	32
355	83	80	13	22	14	50	73	42	27	33	33
11	14	7	1	8	4	5	9	8	2	7	34
313	157	289	8	51	54	48	74	195	26	42	35
403	153	534	169	180	66	61	113	387	46	126	36
3	11	3	1	5	2	4	5	5	1	6	37
250	2 468	215	100	251	460	130	262	162	500	500	38
949	1 065	2 588	1 964	1 766	364	602	1 627	1 628	51	1 415	39

TABLE 13. **Acreage, Quantity, and Sales of**

Tree fruits, nuts, and grapes–Con.

	SUBJECT			JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK
	TREE FRUITS, NUTS, AND GRAPES--CON.								
1	CHERRIES	FARMS	1964	14	15	22	77	10	18
2			1959	20	60	48	126	38	54
3	TREES OF ALL AGES	NUMBER	1964	28	87	59	286	48	51
4			1959	69	169	175	454	166	196
5	TREES NOT OF BEARING AGE	FARMS	1964	4	5	9	40	3	11
6		NUMBER	1964	11	20	22	114	22	24
7			1959	27	57	81	179	33	65
8	TREES OF BEARING AGE	FARMS	1964	10	12	19	56	9	12
9		NUMBER	1964	17	67	37	172	26	27
10			1959	42	112	94	275	133	131
11	QUANTITY HARVESTED	FARMS	1964	9	9	12	34	7	8
12		POUNDS	1964	482	562	286	2 554	203	170
13			1959	420	1 160	979	1 788	783	1 295
14	APRICOTS	FARMS	1964	5	6	9	65	3	18
15			1959	9	15	25	87	11	46
16	TREES OF ALL AGES	NUMBER	1964	9	8	19	254	5	76
17			1959	28	42	67	345	26	162
18	TREES NOT OF BEARING AGE	FARMS	1964	4	5	3	32	2	8
19		NUMBER	1964	8	6	5	80	2	18
20			1959	22	32	34	121	22	48
21	TREES OF BEARING AGE	FARMS	1964	1	1	8	52	2	16
22		NUMBER	1964	1	2	14	174	3	58
23			1959	6	10	33	224	4	114
24	QUANTITY HARVESTED	FARMS	1964	1	-	1	36	1	10
25		BUSHELS	1964	1	-	8	189	2	230
26			1959	-	48	7	266	-	169
27	BLACK WALNUTS (PLANTED)	FARMS	1964	3	6	6	31	13	12
28			1959	10	33	16	64	26	20
29	TREES OF ALL AGES	NUMBER	1964	193	87	31	373	278	129
30			1959	198	404	95	504	412	136
31	TREES NOT OF BEARING AGE	FARMS	1964	1	2	1	12	5	4
32		NUMBER	1964	150	6	1	218	161	87
33			1959	72	56	12	151	127	24
34	TREES OF BEARING AGE	FARMS	1964	3	5	5	27	12	10
35		NUMBER	1964	43	81	30	155	117	42
36			1959	126	348	83	353	285	112
37	QUANTITY HARVESTED	FARMS	1964	2	3	2	17	11	9
38		POUNDS	1964	110	590	225	1 996	1 227	473
39			1959	130	4 148	665	4 478	1 414	3 170

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes–Con.

KOSSUTH	LEE	LINN	LOUISA	LUCAS	LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	
10	23	18	-	12	3	11	17	20	16	24	1
34	34	60	15	42	8	64	57	53	45	52	2
37	124	57	-	55	10	42	48	54	64	92	3
91	160	258	66	168	30	260	207	245	128	231	4
4	12	8	-	6	1	5	9	7	8	8	5
9	41	20	-	22	5	22	27	14	26	20	6
38	32	168	35	72	23	86	75	117	48	53	7
10	18	15	-	7	1	8	10	17	13	19	8
28	83	37	-	33	5	20	21	40	38	72	9
53	128	90	31	96	7	174	132	128	80	178	10
7	11	12	-	5	2	7	6	12	9	10	11
224	2 717	756	-	230	125	343	273	591	166	679	12
175	2 435	945	295	634	1	1 153	1 249	1 396	608	1 119	13
4	20	6	2	5	1	4	9	14	5	14	14
12	29	13	14	13	-	45	23	39	13	29	15
9	60	16	4	13	4	15	28	49	8	50	16
81	80	38	36	34	-	146	53	158	27	92	17
1	11	3	2	3	1	2	6	8	2	9	18
1	32	8	3	8	4	11	17	18	4	20	19
7	24	22	21	13	-	52	28	68	14	30	20
4	14	5	1	2	-	2	4	10	3	10	21
8	28	8	1	5	-	4	11	31	4	30	22
74	56	16	15	21	-	94	25	90	13	62	23
-	5	1	-	1	-	1	2	3	1	6	24
-	8	1	-	10	-	3	6	11	12	23	25
2	21	-	1	-	-	79	20	35	24	66	26
14	10	13	3	7	5	7	7	6	14	4	27
52	21	41	13	20	5	13	24	20	34	13	28
382	369	313	34	157	38	49	50	294	363	28	29
1 211	525	964	187	465	61	263	293	1 720	751	47	30
7	5	4	1	4	2	3	2	4	1	1	31
141	42	70	7	75	10	24	15	149	1	1	32
185	74	104	104	291	8	203	58	1 530	50	1	33
9	9	12	2	5	5	4	5	5	14	4	34
241	327	243	27	82	28	25	35	145	362	27	35
1 026	451	860	83	174	53	60	235	190	701	46	36
6	7	9	2	5	-	4	5	2	8	2	37
3 070	5 179	1 526	650	700	-	167	221	480	1 035	160	38
2 226	2 039	4 732	1 100	1 279	60	1 158	1 614	1 069	3 983	545	39

TABLE 13. **Acreage, Quantity, and Sales of**

Tree fruits, nuts, and grapes–Con.

	SUBJECT			MITCHELL	MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN
	TREE FRUITS, NUTS, AND GRAPES--CON.								
1	CHERRIES	FARMS	1964	1	14	13	30	12	6
2			1959	9	49	36	49	32	16
3	TREES OF ALL AGES	NUMBER	1964	3	53	56	112	42	20
4			1959	39	234	196	160	106	48
5	TREES NOT OF BEARING AGE	FARMS	1964	-	4	6	10	7	1
6		NUMBER	1964	-	9	13	17	18	2
7			1959	4	69	74	50	44	18
8	TREES OF BEARING AGE	FARMS	1964	1	10	10	24	9	5
9		NUMBER	1964	3	44	43	95	24	18
10			1959	35	165	122	110	62	30
11	QUANTITY HARVESTED	FARMS	1964	-	8	9	16	6	4
12		POUNDS	1964	-	406	215	956	183	223
13			1959	75	1 048	606	1 045	430	63
14	APRICOTS	FARMS	1964	-	8	2	9	9	-
15			1959	1	23	16	25	21	7
16	TREES OF ALL AGES	NUMBER	1964	-	17	5	22	25	-
17			1959	2	82	50	77	80	11
18	TREES NOT OF BEARING AGE	FARMS	1964	-	4	1	3	4	-
19		NUMBER	1964	-	8	3	6	14	-
20			1959	2	37	32	23	28	3
21	TREES OF BEARING AGE	FARMS	1964	-	6	1	7	6	-
22		NUMBER	1964	-	9	2	16	11	-
23			1959	-	45	18	54	52	8
24	QUANTITY HARVESTED	FARMS	1964	-	1	-	2	3	-
25		BUSHELS	1964	-	4	-	6	72	-
26			1959	-	21	-	16	25	2
27	BLACK WALNUTS (PLANTED)	FARMS	1964	2	10	5	15	10	5
28			1959	12	21	8	24	23	8
29	TREES OF ALL AGES	NUMBER	1964	21	325	24	476	133	189
30			1959	114	343	274	349	179	158
31	TREES NOT OF BEARING AGE	FARMS	1964	1	3	1	5	3	3
32		NUMBER	1964	5	54	2	137	51	90
33			1959	20	27	206	48	44	12
34	TREES OF BEARING AGE	FARMS	1964	2	9	4	13	9	5
35		NUMBER	1964	16	271	22	339	82	99
36			1959	94	316	68	301	135	146
37	QUANTITY HARVESTED	FARMS	1964	2	6	4	7	8	2
38		POUNDS	1964	160	1 300	455	700	1 931	160
39			1959	405	2 249	176	5 262	1 171	60

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes–Con.

OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTA-WATTAMIE	POWESHIEK	RINGGOLD	SAC	SCOTT	
3	24	10	15	9	24	44	26	13	14	9	1
3	84	22	30	25	64	123	66	51	27	52	2
5	67	23	81	28	80	251	187	47	50	24	3
7	286	151	102	96	207	520	215	198	250	144	4
-	12	4	3	2	11	17	10	3	3	3	5
-	32	7	10	3	26	59	17	14	7	6	6
2	88	115	28	42	66	193	115	46	180	49	7
3	17	7	14	8	15	38	20	12	14	7	8
5	35	16	71	25	54	192	170	33	43	18	9
5	198	36	74	54	141	327	100	152	70	95	10
3	11	5	12	6	13	27	14	8	12	4	11
142	271	87	956	328	890	2 704	735	356	734	145	12
42	2 819	278	514	633	1 049	2 682	1 380	1 349	446	367	13
1	13	3	-	3	7	25	11	3	6	6	14
1	64	5	4	7	31	79	28	24	6	37	15
1	28	7	-	23	11	115	31	7	19	17	16
1	216	9	25	22	74	309	65	52	19	118	17
-	6	1	-	2	3	9	7	1	1	3	18
-	14	4	-	21	4	23	23	3	3	7	19
-	52	1	12	11	43	90	24	18	4	25	20
1	10	2	-	2	4	19	6	3	4	3	21
1	14	3	-	2	7	92	8	4	16	10	22
1	164	8	13	11	31	219	41	34	15	93	23
1	2	-	-	1	-	12	1	1	2	-	24
5	5	-	-	1	-	86	1	2	3	-	25
-	85	30	5	100	8	256	13	15	1	11	26
3	8	8	10	11	15	9	12	3	10	10	27
3	26	11	17	18	33	39	44	19	21	37	28
35	66	1 889	130	239	943	84	196	31	71	121	29
82	224	2 044	205	255	548	627	379	155	217	329	30
2	3	3	3	4	6	4	3	-	2	4	31
33	52	422	31	19	67	12	14	-	4	45	32
25	43	1	72	30	363	214	38	22	6	105	33
1	6	7	9	9	11	6	9	3	9	7	34
2	14	1 467	99	220	876	72	182	31	67	76	35
57	181	2 043	133	225	185	413	341	133	211	224	36
-	7	6	7	3	6	2	4	1	3	3	37
-	567	780	965	336	1 185	5	200	500	27	202	38
40	6 799	76	35	126	931	2 664	3 008	1 960	301	2 213	39

TABLE 13. **Acreage, Quantity, and Sales of**

Tree fruits, nuts, and grapes–Con.

	SUBJECT			SHELBY	SIOUX	STORY	TAMA	TAYLOR	UNION
	TREE FRUITS, NUTS, AND GRAPES--CON.								
1	CHERRIES	FARMS	1964	17	11	13	26	16	8
2			1959	43	15	30	54	63	44
3	TREES OF ALL AGES	NUMBER	1964	197	16	101	91	42	33
4			1959	145	42	141	151	206	151
5	TREES NOT OF BEARING AGE	FARMS	1964	4	3	7	6	2	4
6		NUMBER	1964	13	3	64	11	5	15
7			1959	58	21	19	70	82	58
8	TREES OF BEARING AGE	FARMS	1964	15	9	11	22	15	6
9		NUMBER	1964	184	13	37	80	37	18
10			1959	87	21	122	81	124	93
11	QUANTITY HARVESTED	FARMS	1964	10	7	7	11	13	4
12		POUNDS	1964	5 053	72	442	552	1 016	180
13			1959	612	41	523	601	1 093	1 347
14	APRICOTS	FARMS	1964	9	1	1	10	11	1
15			1959	25	2	7	19	31	21
16	TREES OF ALL AGES	NUMBER	1964	25	2	4	29	31	50
17			1959	50	4	30	75	110	63
18	TREES NOT OF BEARING AGE	FARMS	1964	3	1	1	6	5	1
19		NUMBER	1964	14	2	2	9	10	50
20			1959	25	4	29	61	37	24
21	TREES OF BEARING AGE	FARMS	1964	6	-	1	6	7	-
22		NUMBER	1964	11	-	2	20	21	-
23			1959	25	-	1	14	73	39
24	QUANTITY HARVESTED	FARMS	1964	2	-	-	4	4	-
25		BUSHELS	1964	4	-	-	13	21	-
26			1959	8	-	1	3	44	29
27	BLACK WALNUTS (PLANTED)	FARMS	1964	12	7	10	21	12	3
28			1959	9	7	23	42	24	15
29	TREES OF ALL AGES	NUMBER	1964	338	42	151	396	497	46
30			1959	83	141	450	1 102	2 676	173
31	TREES NOT OF BEARING AGE	FARMS	1964	4	2	4	3	5	1
32		NUMBER	1964	255	5	19	10	305	10
33			1959	20	6	19	353	2 517	66
34	TREES OF BEARING AGE	FARMS	1964	9	6	9	18	9	3
35		NUMBER	1964	83	37	132	386	192	36
36			1959	63	135	431	749	159	107
37	QUANTITY HARVESTED	FARMS	1964	3	4	7	14	7	2
38		POUNDS	1964	230	424	902	4 688	1 390	420
39			1959	566	50	1 334	2 861	4 311	495

Crops Harvested: 1964 and 1959—Continued

Tree fruits, nuts, and grapes–Con.

VAN BUREN	WAPELLO	WARREN	WASHINGTON	WAYNE	WEBSTER	WINNEBAGO	WINNESHIEK	WOODBURY	WORTH	WRIGHT	
24	15	16	32	10	14	4	10	14	1	1	1
56	56	60	54	33	41	4	11	49	9	13	2
76	40	41	118	24	44	12	23	34	1	-	3
255	229	210	196	116	177	11	27	223	59	37	4
10	11	5	15	8	6	1	5	4	-	1	5
28	23	9	38	15	19	2	12	6	-	3	6
128	109	68	73	54	50	7	7	91	14	10	7
16	7	12	27	7	12	3	6	11	1	1	8
48	17	32	80	9	25	10	11	28	1	2	9
127	120	142	123	62	127	4	20	132	45	27	10
13	4	8	17	5	11	2	5	10	-	1	11
507	132	409	1 470	111	408	40	51	237	-	40	12
501	1 263	1 318	2 092	223	1 070	5	38	1 799	64	130	13
14	7	10	28	3	3	3	2	6	2	-	14
24	37	40	42	10	12	3	-	20	2	1	15
61	21	36	95	7	4	13	24	10	12	-	16
70	94	174	128	33	17	5	-	50	4	1	17
10	4	6	8	2	2	2	1	2	1	-	18
26	12	13	26	5	2	3	6	3	5	-	19
26	47	34	38	17	8	5	-	17	2	1	20
6	4	6	27	1	2	2	1	5	2	-	21
35	9	23	69	2	2	10	18	7	7	-	22
44	47	140	90	16	9	-	-	33	2	-	23
1	-	2	18	1	-	-	1	-	-	-	24
31	-	46	155	1	-	-	10	-	-	-	25
14	209	66	111	9	2	-	-	4	-	-	26
6	9	8	13	2	13	8	16	15	5	5	27
16	19	21	15	10	29	6	27	31	10	21	28
11	202	62	111	2	328	71	377	325	234	-	29
131	294	360	106	78	373	108	329	693	96	317	30
2	-	2	5	1	5	4	3	6	1	2	31
5	-	20	71	1	112	52	116	80	100	24	32
33	241	241	15	8	74	32	21	93	25	60	33
4	9	7	12	1	11	4	14	13	5	5	34
6	202	42	40	1	216	19	261	245	134	61	35
98	53	119	91	70	299	76	308	600	71	257	36
3	6	4	9	1	7	4	12	6	4	3	37
200	1 922	475	1 001	50	633	320	3 225	508	555	1 000	38
1 579	1 544	1 895	1 200	139	1 246	115	1 419	1 397	235	737	39

TABLE 14. **Acreage and Quantity of**

	SUBJECT		THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON	BENTON
1	LAND IRRIGATED	FARMS	291	-	-	1	-	-	1
2		ACRES	21 528	-	-	4	-	-	1
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS								
3	CORN FOR GRAIN	FARMS	172	-	-	1	-	-	-
4		ACRES	14 962	-	-	4	-	-	-
5		BUSHELS	1 431 798	-	-	320	-	-	-
6	SOYBEANS FOR BEANS	FARMS	34	-	-	-	-	-	-
7		ACRES	1 019	-	-	-	-	-	-
8		BUSHELS	34 213	-	-	-	-	-	-
	OTHER CROPS HARVESTED FROM IRRIGATED LAND								
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
9	VEGETABLES HARVESTED FOR SALE	FARMS	60	-	-	-	-	-	-
10		ACRES	982	-	-	-	-	-	-
11	TOMATOES	FARMS	20	-	-	-	-	-	-
12		ACRES	64	-	-	-	-	-	-
13	WATERMELONS	FARMS	38	-	-	-	-	-	-
14		ACRES	322	-	-	-	-	-	-
15	CANTALOUPS AND MUSKMELONS	FARMS	39	-	-	-	-	-	-
16		ACRES	277	-	-	-	-	-	-
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:								
17	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	16	-	-	-	-	-	-
18		ACRES	1 049	-	-	-	-	-	-
19	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN	FARMS	11	-	-	-	-	-	1
20		ACRES	62	-	-	-	-	-	1
21	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN	FARMS	5	-	-	-	-	-	1
22		ACRES	7	-	-	-	-	-	1

	SUBJECT		CLARKE	CLAY	CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS
1	LAND IRRIGATED	FARMS	-	-	-	-	1	3	-
2		ACRES	-	-	-	-	60	208	-
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS								
3	CORN FOR GRAIN	FARMS	-	-	-	-	1	2	-
4		ACRES	-	-	-	-	60	193	-
5		BUSHELS	-	-	-	-	7 000	21 868	-
6	SOYBEANS FOR BEANS	FARMS	-	-	-	-	-	-	-
7		ACRES	-	-	-	-	-	-	-
8		BUSHELS	-	-	-	-	-	-	-
	OTHER CROPS HARVESTED FROM IRRIGATED LAND								
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
9	VEGETABLES HARVESTED FOR SALE	FARMS	-	-	-	-	-	-	-
10		ACRES	-	-	-	-	-	-	-
11	TOMATOES	FARMS	-	-	-	-	-	-	-
12		ACRES	-	-	-	-	-	-	-
13	WATERMELONS	FARMS	-	-	-	-	-	-	-
14		ACRES	-	-	-	-	-	-	-
15	CANTALOUPS AND MUSKMELONS	FARMS	-	-	-	-	-	-	-
16		ACRES	-	-	-	-	-	-	-
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:								
17	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	-	-	-	-	-	-	-
18		ACRES	-	-	-	-	-	-	-
19	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN	FARMS	-	-	-	-	-	1	-
20		ACRES	-	-	-	-	-	15	-
21	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN	FARMS	-	-	-	-	-	-	-
22		ACRES	-	-	-	-	-	-	-

Z REPORTED IN SMALL FRACTIONS.

Irrigated Crops Harvested: 1964

BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	
6	-	2	-	1	2	-	1	1	-	4	-	-	1
71	-	155	-	30	85	-	71	6	-	102	-	-	2
1	-	2	-	1	2	-	1	-	-	-	-	-	3
18	-	100	-	30	85	-	57	-	-	-	-	-	4
1 953	-	7 200	-	2 850	7 400	-	5 700	-	-	-	-	-	5
-	-	-	-	-	-	-	1	-	-	-	-	-	6
-	-	-	-	-	-	-	14	-	-	-	-	-	7
-	-	-	-	-	-	-	378	-	-	-	-	-	8
2	-	-	-	-	-	-	-	-	-	-	-	-	9
9	-	-	-	-	-	-	-	-	-	-	-	-	10
2	-	-	-	-	-	-	-	-	-	-	-	-	11
2	-	-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	16
2	-	-	-	-	-	-	-	1	-	2	-	-	17
42	-	-	-	-	-	-	-	6	-	11	-	-	18
-	-	-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	-	-	20
1	-	-	-	-	-	-	-	-	-	-	-	-	21
(Z)	-	-	-	-	-	-	-	-	-	-	-	-	22

DECATUR	DELAWARE	DES MOINES	DICKIN-SON	DUBUQUE	EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE	GRUNDY	GUTHRIE	
-	1	4	1	1	-	1	6	5	12	1	-	-	1
-	2	68	30	12	-	50	134	196	1 761	74	-	-	2
-	-	1	1	-	-	-	2	4	9	1	-	-	3
-	-	50	12	-	-	-	37	145	1 480	74	-	-	4
-	-	5 000	1 000	-	-	-	3 250	11 550	141 000	4 810	-	-	5
-	-	-	-	-	-	-	1	1	-	-	-	-	6
-	-	-	-	-	-	-	2	7	-	-	-	-	7
-	-	-	-	-	-	-	60	280	-	-	-	-	8
-	-	1	-	1	-	-	-	-	-	-	-	-	9
-	-	12	-	12	-	-	-	-	-	-	-	-	10
-	-	1	-	1	-	-	-	-	-	-	-	-	11
-	-	4	-	2	-	-	-	-	-	-	-	-	12
-	-	-	-	1	-	-	-	-	-	-	-	-	13
-	-	-	-	1	-	-	-	-	-	-	-	-	14
-	-	-	-	1	-	-	-	-	-	-	-	-	15
-	-	-	-	2	-	-	-	-	-	-	-	-	16
-	-	1	-	-	-	-	2	1	2	-	-	-	17
-	-	1	-	-	-	-	7	15	206	-	-	-	18
-	-	1	-	-	-	-	-	-	-	-	-	-	19
-	-	3	-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	-	-	22

TABLE 14. **Acreage and Quantity of**

	SUBJECT		HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT
1	LAND IRRIGATED	FARMS	-	-	-	31	-	-	-
2		ACRES	-	-	-	3 593	-	-	-
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS								
3	CORN FOR GRAIN	FARMS	-	-	-	30	-	-	-
4		ACRES	-	-	-	3 263	-	-	-
5		BUSHELS	-	-	-	374 440	-	-	-
6	SOYBEANS FOR BEANS	FARMS	-	-	-	4	-	-	-
7		ACRES	-	-	-	94	-	-	-
8		BUSHELS	-	-	-	2 225	-	-	-
	OTHER CROPS HARVESTED FROM IRRIGATED LAND								
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
9	VEGETABLES HARVESTED FOR SALE	FARMS	-	-	-	-	-	-	-
10		ACRES	-	-	-	-	-	-	-
11	TOMATOES	FARMS	-	-	-	-	-	-	-
12		ACRES	-	-	-	-	-	-	-
13	WATERMELONS	FARMS	-	-	-	-	-	-	-
14		ACRES	-	-	-	-	-	-	-
15	CANTALOUPS AND MUSKMELONS	FARMS	-	-	-	-	-	-	-
16		ACRES	-	-	-	-	-	-	-
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:								
17	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	-	-	-	-	-	-	-
18		ACRES	-	-	-	-	-	-	-
19	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN	FARMS	-	-	-	-	-	-	-
20		ACRES	-	-	-	-	-	-	-
21	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN	FARMS	-	-	-	-	-	-	-
22		ACRES	-	-	-	-	-	-	-

	SUBJECT		LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	MITCHELL
1	LAND IRRIGATED	FARMS	1	1	1	-	1	7	2
2		ACRES	1	15	2	-	2	727	70
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS								
3	CORN FOR GRAIN	FARMS	-	1	-	-	-	6	2
4		ACRES	-	15	-	-	-	576	39
5		BUSHELS	-	2 400	-	-	-	52 872	2 950
6	SOYBEANS FOR BEANS	FARMS	-	-	-	-	-	1	-
7		ACRES	-	-	-	-	-	25	-
8		BUSHELS	-	-	-	-	-	1 000	-
	OTHER CROPS HARVESTED FROM IRRIGATED LAND								
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):								
9	VEGETABLES HARVESTED FOR SALE	FARMS	-	-	-	-	1	-	-
10		ACRES	-	-	-	-	2	-	-
11	TOMATOES	FARMS	-	-	-	-	1	-	-
12		ACRES	-	-	-	-	1	-	-
13	WATERMELONS	FARMS	-	-	-	-	-	-	-
14		ACRES	-	-	-	-	-	-	-
15	CANTALOUPS AND MUSKMELONS	FARMS	-	-	-	-	-	-	-
16		ACRES	-	-	-	-	-	-	-
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:								
17	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	-	-	-	-	-	-	-
18		ACRES	-	-	-	-	-	-	-
19	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN	FARMS	1	-	-	-	-	-	-
20		ACRES	1	-	-	-	-	-	-
21	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN	FARMS	1	-	-	-	-	-	-
22		ACRES	1	-	-	-	-	-	-

Z REPORTED IN SMALL FRACTIONS.

Irrigated Crops Harvested: 1964—Continued

IDA	IOWA	JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK	KOSSUTH	LEE	LINN	LOUISA	LUCAS	
1	1	-	1	3	1	-	1	-	6	4	12	-	1
30	1	-	100	33	10	-	10	-	372	88	297	-	2
1	-	-	1	1	-	-	-	-	3	2	4	-	3
30	-	-	100	6	-	-	-	-	333	60	122	-	4
3 500	-	-	3 500	540	-	-	-	-	32 690	6 200	11 400	-	5
-	-	-	-	1	-	-	1	-	-	-	-	-	6
-	-	-	-	24	-	-	10	-	-	-	-	-	7
-	-	-	-	720	-	-	400	-	-	-	-	-	8
-	-	-	-	1	-	-	-	-	2	1	8	-	9
-	-	-	-	3	-	-	-	-	16	19	137	-	10
-	-	-	-	1	-	-	-	-	1	1	1	-	11
-	-	-	-	3	-	-	-	-	2	4	1	-	12
-	-	-	-	-	-	-	-	-	1	1	7	-	13
-	-	-	-	-	-	-	-	-	10	(Z)	70	-	14
-	-	-	-	-	-	-	-	-	2	1	5	-	15
-	-	-	-	-	-	-	-	-	3	5	38	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	18
-	1	-	-	-	-	-	-	-	-	1	-	-	19
-	(Z)	-	-	-	-	-	-	-	-	3	-	-	20
-	1	-	-	-	-	-	-	-	-	-	-	-	21
-	(Z)	-	-	-	-	-	-	-	-	-	-	-	22

MONONA	MONROE	MONTGOMERY	MUSCATINE	O'BRIEN	OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCAHONTAS	POLK	POTTAWATTAMIE	POWESHIEK	
42	-	1	39	1	-	3	2	3	-	8	19	-	1
6 924	-	10	1 812	15	-	590	50	95	-	393	1 381	-	2
39	-	1	6	1	-	-	2	1	-	5	15	-	3
5 001	-	10	599	15	-	-	50	20	-	301	1 055	-	4
443 202	-	750	49 030	1 200	-	-	4 500	2 000	-	27 190	104 138	-	5
10	-	-	4	-	-	-	-	1	-	-	3	-	6
550	-	-	86	-	-	-	-	15	-	-	75	-	7
20 831	-	-	2 162	-	-	-	-	600	-	-	2 606	-	8
-	-	-	32	-	-	-	-	-	-	1	1	-	9
-	-	-	597	-	-	-	-	-	-	65	7	-	10
-	-	-	6	-	-	-	-	-	-	1	1	-	11
-	-	-	30	-	-	-	-	-	-	6	2	-	12
-	-	-	26	-	-	-	-	-	-	1	-	-	13
-	-	-	235	-	-	-	-	-	-	4	-	-	14
-	-	-	27	-	-	-	-	-	-	1	1	-	15
-	-	-	221	-	-	-	-	-	-	6	1	-	16
-	-	-	-	-	-	3	-	-	-	1	-	-	17
-	-	-	-	-	-	757	-	-	-	2	-	-	18
-	-	-	-	-	-	-	-	-	-	-	3	-	19
-	-	-	-	-	-	-	-	-	-	-	22	-	20
-	-	-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	-	-	22

TABLE 14. **Acreage and Quantity of**

	SUBJECT	RINGGOLD	SAC	SCOTT	SHELBY	SIOUX	STORY	TAMA
1	LAND IRRIGATED. . . . . FARMS.	-	3	11	-	7	1	-
2	ACRES.	-	87	118	-	582	4	-
	ACREAGE AND QUANTITY HARVESTED FOR SELECTED IRRIGATED CROPS							
3	CORN FOR GRAIN. . . . . FARMS.	-	1	-	-	7	-	-
4	ACRES.	-	37	-	-	319	-	-
5	BUSHELS.	-	3 700	-	-	25 045	-	-
6	SOYBEANS FOR BEANS. . . . . FARMS.	-	2	-	-	2	-	-
7	ACRES.	-	13	-	-	52	-	-
8	BUSHELS.	-	441	-	-	1 400	-	-
	OTHER CROPS HARVESTED FROM IRRIGATED LAND							
	VEGETABLES FOR SALE (OTHER THAN IRISH AND SWEET POTATOES):							
9	VEGETABLES HARVESTED FOR SALE . . . . . FARMS.	-	-	7	-	-	-	-
10	ACRES.	-	-	96	-	-	-	-
11	TOMATOES. . . . . FARMS.	-	-	2	-	-	-	-
12	ACRES.	-	-	6	-	-	-	-
13	WATERMELONS . . . . . FARMS.	-	-	-	-	-	-	-
14	ACRES.	-	-	-	-	-	-	-
15	CANTALOUPS AND MUSKMELONS . . . . . FARMS.	-	-	-	-	-	-	-
16	ACRES.	-	-	-	-	-	-	-
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS, AND PLANTS AND BULBS GROWN FOR SALE:							
17	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.) . . . . . FARMS.	-	-	-	-	-	-	-
18	ACRES.	-	-	-	-	-	-	-
19	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, AND BEDDING PLANTS GROWN IN THE OPEN. . . . . FARMS.	-	-	-	-	-	-	-
20	ACRES.	-	-	-	-	-	-	-
21	FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, AND BULBS GROWN IN THE OPEN. . . . FARMS.	-	-	-	-	-	-	-
22	ACRES.	-	-	-	-	-	-	-

Irrigated Crops Harvested: 1964—Continued

TAYLOR	UNION	VAN BUREN	WAPELLO	WARREN	WASHING-TON	WAYNE	WEBSTER	WINNE-BAGO	WINNE-SHIEK	WOODBURY	WORTH	WRIGHT	
-	-	3	2	-	-	-	1	1	-	13	-	2	1
-	-	34	5	-	-	-	25	240	-	661	-	31	2
-	-	-	-	-	-	-	1	-	-	12	-	1	3
-	-	-	-	-	-	-	25	-	-	615	-	26	4
-	-	-	-	-	-	-	3 500	-	-	53 150	-	3 000	5
-	-	1	-	-	-	-	-	-	-	1	-	-	6
-	-	8	-	-	-	-	-	-	-	44	-	-	7
-	-	230	-	-	-	-	-	-	-	880	-	-	8
-	-	-	2	-	-	-	-	-	-	-	-	-	9
-	-	-	7	-	-	-	-	-	-	-	-	-	10
-	-	-	1	-	-	-	-	-	-	-	-	-	11
-	-	-	1	-	-	-	-	-	-	-	-	-	12
-	-	-	1	-	-	-	-	-	-	-	-	-	13
-	-	-	2	-	-	-	-	-	-	-	-	-	14
-	-	-	1	-	-	-	-	-	-	-	-	-	15
-	-	-	1	-	-	-	-	-	-	-	-	-	16
-	-	1	-	-	-	-	-	-	-	-	-	-	17
-	-	2	-	-	-	-	-	-	-	-	-	-	18
-	-	1	-	-	-	-	-	-	-	1	-	-	19
-	-	15	-	-	-	-	-	-	-	2	-	-	20
-	-	1	-	-	-	-	-	-	-	-	-	-	21
-	-	5	-	-	-	-	-	-	-	-	-	-	22

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			THE STATE	ADAIR	ADAMS	ALLAMAKEE	APPANOOSE	AUDUBON	BENTON
	RECREATION INCOME:									
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	414	1	-	2	6	2	9
2		DOLLARS	1964	580 265	(D)	-	(D)	1 481	(D)	3 450
	FARMS REPORTING BY AMOUNT OF INCOME:									
3	UNDER $100		1964	162	(D)	-	(D)	3	(D)	2
4	$100 TO $499		1964	110	(D)	-	(D)	2	(D)	5
5	$500 TO $999		1964	42	(D)	-	(D)	1	(D)	-
6	$1,000 TO $1,999		1964	37	(D)	-	(D)	-	(D)	2
7	$2,000 AND OVER		1964	63	(D)	-	(D)	-	(D)	-
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS AND PLANTS, AND BULBS, GROWN FOR SALE:									
8	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, FLOWERS, AND BULBS SOLD	FARMS	1964	441	2	4	3	3	4	2
9			1959	524	1	4	3	5	2	3
10		DOLLARS	1964	10 367 760	1 508	4 588	10 215	15 914	7 709	(D)
11			1959	10 085 458	750	6 332	27 020	40 456	(D)	20 600
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	139	-	-	1	-	2	1
13			1959	146	-	-	2	-	2	1
14		ACRES	1964	4 433	-	-	(Z)	-	4	11
15			1959	4 650	-	-	5	-	8	6
16	SALES	DOLLARS	1964	5 288 411	-	-	200	-	5 125	(D)
17			1959	4 689 556	-	-	7 300	-	(D)	8 000
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	311	2	4	3	2	3	1
19			1959	358	1	4	1	2	2	1
20	GROWN UNDER GLASS	FARMS	1964	268	2	4	2	2	3	1
21			1959	274	1	4	1	2	2	1
22		SQ. FT.	1964	2 523 272	1 152	4 122	5 015	10 720	6 389	8 000
23			1959	3 159 965	1 241	4 336	6 000	23 500	3 036	7 500
24	GROWN IN THE OPEN	FARMS	1964	71	-	-	1	-	-	1
25			1959	141	-	2	1	2	2	-
26		ACRES	1964	128	-	-	(Z)	-	-	1
27			1959	191	-	(Z)	(Z)	1	1	-
28	SALES	DOLLARS	1964	4 366 553	673	4 388	8 215	(D)	2 313	(D)
29			1959	4 655 370	750	4 700	19 720	39 100	(D)	12 000
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	188	2	1	2	2	1	1
31			1959	183	-	4	-	2	2	1
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	165	2	1	1	2	1	1
33			1959	142	-	4	-	2	2	-
34		SQ. FT.	1964	760 044	652	100	2 500	1 460	338	8 000
35			1959	663 968	-	2 230	-	5 875	1 488	-
36	GROWN IN THE OPEN	FARMS	1964	39	-	-	1	-	-	1
37			1959	55	-	2	-	-	1	1
38		ACRES	1964	135	-	-	(Z)	-	-	1
39			1959	233	-	(Z)	(Z)	-	(Z)	3
40	SALES	DOLLARS	1964	712 796	835	200	1 800	(D)	271	(D)
41			1959	740 532	-	1 632	-	1 356	(D)	600
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	5 455	24	17	379	81	14	45
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	2 007	11	7	117	35	5	20
44		DOLLARS	1964	817 223	5 981	1 772	57 228	12 288	443	10 932
45			1959	639 358	2 116	1 058	50 147	11 299	1 732	3 913
46	SALES OF STANDING TIMBER	FARMS	1964	1 457	9	5	99	30	2	15
47			1959	1 100	6	5	80	24	-	4
48		DOLLARS	1964	569 899	3 889	934	49 809	7 330	180	8 814
49			1959	315 330	1 865	886	25 452	4 203	-	3 313
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	705	4	2	28	7	3	8
51		DOLLARS	1964	247 324	2 092	838	7 419	4 958	263	2 118
52	SALES OF FIREWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES	FARMS	1964	620	4	2	24	7	3	8
53			1959	1 001	3	5	54	13	4	7
54		DOLLARS	1964	213 346	2 092	838	6 550	3 458	263	2 118
55			1959	254 327	251	72	20 707	2 806	1 732	600
56	SALES OF OTHER PRODUCTS	FARMS	1964	103	-	-	5	1	-	-
57		DOLLARS	1964	33 978	-	-	869	1 500	-	-
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	3 018	12	7	230	30	8	22
59			1959	8 850	40	24	564	117	34	104
60		CORDS	1964	38 838	176	141	2 523	459	56	247
61			1959	105 319	375	257	6 863	1 563	599	938
62	SALES	FARMS	1964	211	2	1	6	3	-	1
63		CORDS	1964	8 111	12	54	129	153	-	15
64	FENCE POSTS CUT	FARMS	1964	1 727	6	4	203	26	2	5
65			1959	3 667	12	9	460	79	6	28
66		NUMBER	1964	299 089	1 210	470	37 058	6 115	520	493
67			1959	646 646	1 620	917	102 987	17 940	1 265	3 314
68	SALES	FARMS	1964	143	-	-	7	2	-	1
69		NUMBER	1964	43 704	-	-	1 385	950	-	158
70	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	894	3	2	76	12	1	11
71			1959	1 781	3	1	170	25	1	12
72		1,000 BD. FT.	1964	3 059	47	3	364	71	2	79
73			1959	8 560	6	3	620	67	2	31
74	SALES	FARMS	1964	217	2	-	11	3	-	4
75			1959	280	1	-	19	3	-	1
76		1,000 BD. FT.	1964	1 093	43	-	85	15	-	38
77			1959	2 305	(Z)	-	272	6	-	4
78	CHRISTMAS TREES SOLD	FARMS	1964	143	-	1	5	1	3	2
79		NUMBER	1964	29 855	-	40	155	1	377	120

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

and Recreation Income: 1964 and 1959

BLACK HAWK	BOONE	BREMER	BUCHANAN	BUENA VISTA	BUTLER	CALHOUN	CARROLL	CASS	CEDAR	CERRO GORDO	CHEROKEE	CHICKASAW	
7	8	6	5	2	3	4	3	4	5	6	2	7	1
(D)	18 852	899	(D)	(D)	(D)	(D)	(D)	502	1 042	14 415	(D)	(D)	2
(D)	3	4	(D)	(D)	(D)	(D)	(D)	2	3	-	(D)	(D)	3
(D)	1	1	(D)	(D)	(D)	(D)	(D)	2	1	2	(D)	(D)	4
(D)	-	1	(D)	(D)	(D)	(D)	(D)	-	1	-	(D)	(D)	5
(D)	1	-	(D)	(D)	(D)	(D)	(D)	-	-	1	(D)	(D)	6
(D)	3	-	(D)	(D)	(D)	(D)	(D)	-	-	3	(D)	(D)	7
16	2	3	1	3	2	1	4	2	-	10	5	1	8
23	4	3	3	3	4	3	3	4	3	10	5	2	9
492 228	(D)	17 266	(D)	(D)	550	760	28 866	(D)	-	95 685	40 550	(D)	10
414 287	136 182	24 529	15 126	22 650	770	25 320	21 365	19 300	7 164	84 575	23 635	(D)	11
6	-	1	-	-	-	-	3	1	-	3	1	1	12
7	1	-	-	-	-	-	2	1	-	5	1	2	13
77	-	(Z)	-	-	-	-	6	6	-	28	1	(Z)	14
140	(Z)	-	-	-	-	-	6	7	-	26	(Z)	10	15
138 833	-	200	-	-	-	-	10 191	(D)	-	25 200	400	100	16
59 791	60	-	-	-	-	-	2 165	8 500	-	23 570	200	(D)	17
11	2	3	1	3	1	1	3	2	-	8	4	1	18
15	3	3	2	3	2	2	2	3	3	8	5	1	19
10	2	2	1	2	1	1	2	2	-	7	3	1	20
11	3	2	1	2	2	1	2	3	1	7	2	1	21
199 900	96 400	15 800	10 000	6 500	300	200	14 574	600	-	58 840	12 500	3 000	22
184 904	65 941	26 319	10 000	19 200	232	888	7 500	20 524	9 000	68 910	16 500	4 800	23
3	-	1	-	1	-	-	2	-	-	3	1	-	24
4	-	1	1	1	-	1	1	-	3	5	3	-	25
4	-	1	-	1	-	-	1	-	-	5	(Z)	-	26
3	-	1	(Z)	1	-	(Z)	1	-	(Z)	11	13	-	27
311 670	(D)	15 741	(D)	(D)	250	600	18 600	(D)	-	66 465	36 750	(D)	28
338 416	133 122	22 850	14 126	22 550	285	18 120	19 200	5 050	7 144	45 905	20 985	(D)	29
8	-	2	1	3	1	1	1	1	-	5	3	1	30
9	1	2	1	1	3	2	-	2	1	2	1	-	31
8	-	2	1	3	1	1	1	1	-	5	3	1	32
7	1	1	1	1	3	2	-	2	-	2	-	-	33
37 070	-	1 800	1 000	6 502	375	200	120	250	-	4 100	6 000	2 700	34
6 764	11 000	2 000	10 000	50	380	2 400	-	20 800	-	400	-	-	35
3	-	-	-	-	-	-	-	-	-	-	-	-	36
2	-	1	-	-	-	-	-	-	1	-	1	-	37
1	-	-	-	-	-	-	-	-	-	-	-	-	38
3	-	1	-	-	-	-	-	-	(Z)	-	(Z)	-	39
41 725	-	1 325	400	(D)	300	160	75	600	-	4 020	3 400	(D)	40
16 080	3 000	1 679	1 000	100	485	7 200	-	5 750	20	15 100	2 450	-	41
30	38	92	39	5	37	5	10	20	62	12	8	50	42
10	25	19	25	-	7	-	5	10	29	7	3	8	43
2 430	5 309	2 207	6 693	-	1 540	-	226	5 188	11 698	1 316	1 020	2 594	44
4 031	1 169	5 093	8 640	275	12 268	-	-	143	5 546	2 176	964	3 037	45
7	21	10	13	-	4	-	2	10	23	4	2	5	46
6	3	7	16	1	5	-	-	2	8	2	4	2	47
2 112	3 307	1 039	1 538	-	910	-	126	5 115	10 171	825	700	1 374	48
1 485	673	4 140	5 915	35	2 177	-	-	125	3 954	181	763	232	49
3	6	10	15	-	3	-	5	2	8	4	1	3	50
318	2 002	1 168	5 155	-	630	-	100	73	1 527	491	320	1 220	51
3	2	10	15	-	3	-	3	2	6	4	1	3	52
10	8	6	15	1	8	-	-	5	9	4	2	11	53
318	1 210	1 168	5 095	-	630	-	51	73	452	491	320	1 220	54
2 546	496	953	2 625	40	9 916	-	-	3	632	1 995	201	2 549	55
-	4	-	1	-	-	-	2	-	2	-	-	-	56
-	792	-	60	-	-	-	49	-	1 075	-	-	-	57
20	17	73	18	4	32	5	5	7	32	5	6	34	58
81	30	94	173	37	104	10	11	32	55	34	78	111	59
210	175	808	366	21	392	27	72	24	462	89	47	347	60
1 041	328	1 043	1 598	316	1 988	58	201	293	637	331	741	2 164	61
1	2	9	6	-	3	-	1	-	2	2	1	1	62
20	14	61	223	-	42	-	2	-	19	30	15	12	63
3	6	22	15	1	5	-	-	3	14	1	2	20	64
11	7	16	41	2	12	1	2	8	32	3	6	49	65
258	2 803	2 106	1 788	50	400	-	-	290	1 742	12	200	5 740	66
950	730	1 682	4 178	140	995	12	550	670	4 667	390	412	11 250	67
-	1	1	4	-	-	-	-	-	-	-	1	1	68
-	2 000	75	705	-	-	-	-	-	-	-	100	1 000	69
3	-	24	12	-	3	-	2	3	10	2	1	7	70
15	3	21	48	2	11	-	1	3	18	5	-	24	71
19	-	46	35	-	7	-	3	18	37	1	1	32	72
42	4	39	2 156	3	39	-	1	6	65	61	-	69	73
-	-	1	7	-	-	-	1	2	3	1	1	1	74
1	-	1	8	-	2	-	-	-	2	3	-	4	75
-	-	5	28	-	-	-	(Z)	2	3	1	1	12	76
(Z)	-	2	35	-	1	-	-	-	6	55	-	25	77
2	-	-	2	-	-	-	1	1	1	1	-	-	78
27	-	-	206	-	-	-	3	1	75	15	-	-	79

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			CLARKE	CLAY	CLAYTON	CLINTON	CRAWFORD	DALLAS	DAVIS
	RECREATION INCOME:									
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	-	4	5	12	4	7	2
2		DOLLARS	1964	-	(D)	(D)	18 890	(D)	5 231	(D)
	FARMS REPORTING BY AMOUNT OF INCOME:									
3	UNDER $100		1964	-	(D)	(D)	6	(D)	1	(D)
4	$100 TO $499		1964	-	(D)	(D)	4	(D)	2	(D)
5	$500 TO $999		1964	-	(D)	(D)	-	(D)	1	(D)
6	$1,000 TO $1,999		1964	-	(D)	(D)	-	(D)	2	(D)
7	$2,000 AND OVER		1964	-	(D)	(D)	2	(D)	1	(D)
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS AND PLANTS, AND BULBS, GROWN FOR SALE:									
8	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, FLOWERS, AND BULBS SOLD	FARMS	1964	1	3	2	7	2	3	1
9			1959	3	4	4	8	3	5	2
10		DOLLARS	1964	(D)	80 200	(D)	97 941	(D)	19 300	(D)
11			1959	8 150	68 465	9 512	84 375	33 250	20 825	1 800
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	-	1	1	2	-	1	-
13			1959	-	-	2	2	1	-	-
14		ACRES	1964	-	(Z)	(Z)	3	-	4	-
15			1959	-	-	15	2	1	-	-
16	SALES	DOLLARS	1964	-	800	180	(D)	-	300	-
17			1959	-	-	306	3 000	250	-	-
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	1	3	2	5	2	2	1
19			1959	3	3	2	6	2	5	1
20	GROWN UNDER GLASS	FARMS	1964	1	3	2	4	2	2	1
21			1959	2	3	2	4	2	3	-
22		SQ. FT.	1964	3 760	39 900	4 740	28 676	16 600	5 250	1 400
23			1959	4 000	36 425	2 920	35 360	24 000	20 220	-
24	GROWN IN THE OPEN	FARMS	1964	-	-	-	1	-	1	-
25			1959	1	3	-	2	1	2	1
26		ACRES	1964	-	-	-	1	-	15	-
27			1959	1	2	-	6	1	10	(Z)
28	SALES	DOLLARS	1964	(D)	79 100	(D)	80 891	(D)	(D)	(D)
29			1959	8 050	63 715	9 206	80 375	27 000	20 825	800
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	1	1	2	3	1	2	1
31			1959	1	4	-	1	1	-	1
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	1	1	2	3	1	2	1
33			1959	-	4	-	1	1	-	1
34		SQ. FT.	1964	1 880	3 800	2 842	11 100	1 000	5 250	1 400
35			1959	-	2 565	-	800	8 000	-	4 000
36	GROWN IN THE OPEN	FARMS	1964	-	-	-	1	-	-	-
37			1959	1	-	-	-	1	-	-
38		ACRES	1964	-	-	-	8	-	-	-
39			1959	(Z)	-	-	-	1	-	-
40	SALES	DOLLARS	1964	(D)	300	(D)	(D)	500	(D)	(D)
41			1959	100	4 750	-	1 000	6 000	-	1 000
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	30	5	513	62	18	31	98
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	15	3	171	25	5	12	28
44		DOLLARS	1964	3 008	615	89.115	6 728	2 479	2 230	14 292
45			1959	7 710	2 153	52 366	5 141	1 551	2 956	16 513
46	SALES OF STANDING TIMBER	FARMS	1964	11	2	127	16	5	12	17
47			1959	24	4	99	9	2	8	23
48		DOLLARS	1964	1 901	165	70 614	3 464	2 479	1 930	10 829
49			1959	6 409	476	40 319	2 722	300	1 104	4 362
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	4	1	64	.11	-	1	15
51		DOLLARS	1964	1 107	450	18 501	3 264	-	300	3 463
52	SALES OF FIREWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES	FARMS	1964	4	1	58	11	-	1	12
53			1959	10	1	69	8	2	9	24
54		DOLLARS	1964	1 107	450	15 831	3 264	-	300	3 270
55			1959	1 301	1 677	9 701	2 269	1 251	1 847	6 845
56	SALES OF OTHER PRODUCTS	FARMS	1964	-	-	8	-	-	-	3
57		DOLLARS	1964	-	-	2 670	-	-	-	193
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	12	3	333	32	13	15	52
59			1959	43	23	651	56	65	30	138
60		CORDS	1964	154	50	4 130	298	78	159	556
61			1959	506	274	9 123	713	983	373	1 898
62	SALES	FARMS	1964	1	1	22	2	-	1	4
63		CORDS	1964	20	30	439	26	-	20	88
64	FENCE POSTS CUT	FARMS	1964	10	-	193	17	2	6	42
65			1959	20	4	334	28	7	8	63
66		NUMBER	1964	3 075	-	27 185	2 676	160	450	9 342
67			1959	2 805	220	63 171	3 778	1 625	1 160	14 271
68	SALES	FARMS	1964	2	-	9	2	-	-	6
69		NUMBER	1964	1 055	-	2 120	900	-	-	1 472
70	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	1	1	118	3	-	2	22
71			1959	7	2	157	12	1	7	39
72		1,000 BD. FT.	1964	2	4	339	30	-	10	65
73			1959	13	5	589	67	2	37	95
74	SALES	FARMS	1964	-	-	27	1	-	-	3
75			1959	2	1	14	2	-	2	7
76		1,000 BD. FT.	1964	-	-	162	4	-	-	25
77			1959	2	5	93	43	-	27	34
78	CHRISTMAS TREES SOLD	FARMS	1964	1	-	8	7	-	-	2
79		NUMBER	1964	400	-	1 318	3 207	-	-	115

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

and Recreation Income: 1964 and 1959—Continued

DECATUR	DELAWARE	DES MOINES	DICKIN-SON	DUBUQUE	EMMET	FAYETTE	FLOYD	FRANKLIN	FREMONT	GREENE	GRUNDY	GUTHRIE	
-	7	6	7	3	4	2	1	3	5	1	1	4	1
-	6 063	1 464	21 921	(D)	1 010	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2
-	3	4	3	(D)	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3
-	-	-	1	(D)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4
-	2	2	-	(D)	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5
-	1	-	-	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6
-	1	-	3	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	7
-	1	14	4	11	2	2	6	3	3	3	6	4	8
2	1	12	6	6	2	1	6	3	7	2	3	5	9
-	(D)	143 565	70 900	88 114	(D)	(D)	845 720	276 250	1 159 950	18 789	40 785	41 387	10
(D)	1 550	150 265	63 025	53 836	(D)	2 350	644 213	263 170	1 121 200	(D)	30 435	20 666	11
-	-	6	1	4	-	1	3	1	2	2	4	1	12
-	1	6	1	3	-	-	2	1	5	1	1	1	13
-	-	8	60	15	-	1	434	163	526	12	1	51	14
-	1	12	40	9	-	-	305	265	475	6	1	31	15
-	-	9 000	(D)	24 500	-	(D)	518 500	(D)	(D)	(D)	485	(D)	16
-	850	7 250	31 400	10 600	-	-	495 500	193 000	980 500	(D)	100	15 569	17
-	1	7	4	6	1	2	4	2	2	1	3	3	18
2	1	5	4	1	2	1	4	3	2	1	2	4	19
-	1	6	4	5	1	2	4	2	2	1	3	2	20
1	-	5	4	1	2	1	3	3	1	1	2	2	21
-	8 400	125 265	13 052	57 875	25 000	9 112	131 115	17 250	25 500	7 500	8 501	6 920	22
1 536	-	102 250	5 800	26 000	13 556	7 500	115 234	2 650	700	4 000	6 050	3 036	23
-	-	3	-	1	1	-	-	-	-	-	2	2	24
1	1	1	-	-	1	-	2	2	2	-	2	2	25
-	-	3	-	(Z)	1	-	-	-	-	-	(Z)	3	26
(Z)	(Z)	1	-	-	1	-	1	2	(Z)	-	(Z)	2	27
-	(D)	130 640	15 900	51 198	(D)	(D)	306 900	(D)	11 200	(D)	40 000	5 687	28
(D)	500	139 260	29 375	42 918	(D)	2 350	142 207	58 085	700	(D)	28 835	5 097	29
-	1	7	2	6	1	1	2	-	2	2	2	1	30
-	1	4	4	2	1	-	2	1	1	-	1	-	31
-	1	6	2	4	1	1	2	-	1	2	-	1	32
-	-	4	4	2	1	-	1	-	-	-	1	-	33
-	1 200	6 250	6 250	5 633	1 078	9 108	5 900	-	500	1 208	-	580	34
-	-	2 650	1 650	380	1 056	-	12	-	-	-	750	-	35
-	-	1	-	2	-	-	-	-	1	-	2	-	36
-	1	-	-	-	-	-	1	1	1	-	-	-	37
-	-	(Z)	-	(Z)	-	-	-	-	85	-	(Z)	-	38
-	(Z)	-	-	-	-	-	5	10	87	-	-	-	39
-	(D)	3 925	(D)	12 416	(D)	(D)	20 320	-	(D)	1 166	300	700	40
-	200	3 755	2 250	318	(D)	-	6 506	12 085	140 000	-	1 500	-	41
43	77	62	6	187	8	208	23	16	16	17	7	46	42
15	26	31	2	56	2	56	6	11	6	8	5	13	43
3 429	9 380	13 479	315	25 976	265	28 468	1 275	3 176	3 338	1 421	729	4 363	44
5 319	16 804	12 565	126	12 988	60	8 407	3 478	6 775	3 421	626	1 700	2 572	45
10	16	26	-	38	2	41	2	9	3	7	5	10	46
24	11	23	-	19	-	18	4	5	8	3	11	14	47
2 627	4 970	11 355	-	22 542	220	24 681	130	2 789	3 100	1 296	729	4 208	48
3 898	3 759	5 414	-	4 629	-	3 535	2 148	1 650	1 371	350	800	2 172	49
5	12	11	2	20	1	22	4	2	4	1	-	3	50
802	4 410	2 124	315	3 434	45	3 787	1 145	387	238	125	-	155	51
4	10	7	2	18	1	20	4	2	4	-	-	3	52
9	18	15	3	28	1	25	6	5	2	4	3	5	53
475	4 226	1 559	315	2 034	45	3 459	1 145	387	238	-	-	155	54
991	6 724	1 691	126	3 737	60	4 797	1 305	5 125	2 050	276	900	400	55
2	3	4	-	2	-	4	-	-	-	1	-	-	56
327	184	565	-	1 400	-	328	-	-	-	125	-	-	57
26	37	26	6	113	6	135	15	4	4	9	2	29	58
58	117	81	6	231	18	277	82	54	7	34	42	77	59
304	381	186	42	1 336	59	1 607	280	32	26	126	6	325	60
873	1 193	930	78	2 837	126	3 539	804	755	100	336	316	958	61
3	-	-	2	5	1	7	2	-	1	-	-	1	62
15	-	-	11	38	3	82	75	-	4	-	-	3	63
16	21	17	1	83	2	70	5	1	10	2	-	12	64
32	45	33	1	186	-	157	12	8	8	2	-	27	65
3 505	3 275	1 508	300	10 889	34	9 604	350	40	1 965	35	-	1 606	66
5 486	7 658	7 109	250	28 382	-	22 837	729	840	1 015	275	-	3 395	67
1	1	-	1	8	-	5	-	-	3	-	-	1	68
500	35	-	300	1 195	-	466	-	-	346	-	-	200	69
1	20	15	-	25	-	61	4	1	2	-	-	1	70
7	24	24	-	36	1	138	8	9	1	1	2	5	71
1	136	53	-	81	-	179	9	1	5	-	-	(Z)	72
12	173	88	-	122	2	384	48	98	50	1	6	19	73
-	8	7	-	5	-	8	1	1	1	-	-	-	74
1	10	2	-	5	-	9	2	2	1	1	1	2	75
-	92	35	-	19	-	43	(Z)	1	(Z)	-	-	-	76
(Z)	149	17	-	21	-	70	11	65	50	1	(Z)	1	77
-	4	-	-	3	1	4	1	1	2	-	-	2	78
-	102	-	-	25	1	91	20	500	3	-	-	16	79

TABLE 15. **Nursery and Greenhouse Products, Forest Products,**

	SUBJECT			HAMILTON	HANCOCK	HARDIN	HARRISON	HENRY	HOWARD	HUMBOLDT
	RECREATION INCOME:									
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	4	6	7	4	5	-	2
2		DOLLARS	1964	603	36 254	27 790	(D)	10 201	-	(D)
	FARMS REPORTING BY AMOUNT OF INCOME:									
3	UNDER $100		1964	3	2	2	(D)	1	-	(D)
4	$100 TO $499		1964	-	1	-	(D)	2	-	(D)
5	$500 TO $999		1964	1	1	1	(D)	-	-	(D)
6	$1,000 TO $1,999		1964	-	-	-	(D)	-	-	(D)
7	$2,000 AND OVER		1964	-	2	4	(D)	2	-	(D)
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS AND PLANTS, AND BULBS, GROWN FOR SALE:									
8	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, FLOWERS, AND BULBS SOLD	FARMS	1964	4	1	4	-	4	3	2
9			1959	1	3	8	1	5	2	2
10		DOLLARS	1964	7 705	(D)	8 730	-	11 990	33 300	40 110
11			1959	(D)	7 087	67 548	(D)	20 131	(D)	(D)
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	-	-	1	-	2	1	-
13			1959	-	-	1	-	1	1	-
14		ACRES	1964	-	-	(Z)	-	(Z)	8	-
15			1959	-	-	6	-	10	10	-
16	SALES	DOLLARS	1964	-	-	180	-	790	(D)	-
17			1959	-	-	4 000	-	1 250	(D)	-
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	2	1	4	-	1	2	2
19			1959	1	2	6	1	5	2	1
20	GROWN UNDER GLASS	FARMS	1964	2	1	3	-	1	2	2
21			1959	1	1	4	1	3	2	1
22		SQ. FT.	1964	15 070	2 385	10 150	-	1 200	12 000	11 700
23			1959	25 000	3 200	39 350	13 000	17 100	9 350	12 000
24	GROWN IN THE OPEN	FARMS	1964	-	1	1	-	-	-	-
25			1959	-	2	2	1	2	-	1
26		ACRES	1964	-	(Z)	(Z)	-	-	-	-
27			1959	-	1	1	2	1	-	(Z)
28	SALES	DOLLARS	1964	(D)	(D)	8 550	-	(D)	(D)	(D)
29			1959	(D)	3 687	61 342	(D)	17 581	(D)	(D)
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	2	-	-	-	2	1	1
31			1959	-	1	4	-	2	-	1
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	1	-	-	-	2	1	1
33			1959	-	1	2	-	2	-	1
34		SQ. FT.	1964	216	-	-	-	15 001	200	576
35			1959	-	2 790	100	-	1 980	-	864
36	GROWN IN THE OPEN	FARMS	1964	1	-	-	-	-	-	-
37			1959	-	-	3	-	-	-	-
38		ACRES	1964	(Z)	-	-	-	-	-	-
39			1959	-	-	2	-	-	-	-
40	SALES	DOLLARS	1964	(D)	-	-	-	(D)	300	(D)
41			1959	-	3 400	2 206	-	1 300	-	(D)
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	19	17	27	37	65	47	6
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	6	11	11	19	39	11	2
44		DOLLARS	1964	2 061	35 500	5 881	4 401	10 353	2 499	600
45			1959	360	1 890	2 876	1 154	6 926	7 240	1 547
46	SALES OF STANDING TIMBER	FARMS	1964	4	8	5	16	31	2	1
47			1959	2	-	12	1	16	7	2
48		DOLLARS	1964	2 030	2 500	4 995	3 461	9 232	74	300
49			1959	258	-	2 176	20	4 305	2 925	246
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	2	4	8	5	11	9	1
51		DOLLARS	1964	31	33 000	886	940	1 121	2 425	300
52	SALES OF FIREWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES	FARMS	1964	2	4	8	3	9	8	1
53			1959	4	2	6	10	12	17	5
54		DOLLARS	1964	31	33 000	886	675	603	2 225	300
55			1959	102	1 790	480	1 134	1 621	4 223	1 301
56	SALES OF OTHER PRODUCTS	FARMS	1964	-	-	-	2	3	1	-
57		DOLLARS	1964	-	-	-	265	518	200	-
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	14	10	14	11	24	30	5
59			1959	23	30	82	42	103	133	38
60		CORDS	1964	123	2 370	175	121	277	308	99
61			1959	246	496	730	455	1 190	1 340	314
62	SALES	FARMS	1964	-	4	1	2	1	3	1
63		CORDS	1964	-	2 200	20	24	2	95	20
64	FENCE POSTS CUT	FARMS	1964	2	-	8	16	13	16	1
65			1959	4	7	17	23	35	69	-
66		NUMBER	1964	150	-	1 532	2 859	1 869	4 025	200
67			1959	190	1 080	1 415	4 833	5 743	13 954	-
68	SALES	FARMS	1964	-	-	1	-	1	3	-
69		NUMBER	1964	-	-	100	-	78	500	-
70	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	3	2	7	1	11	12	-
71			1959	2	2	16	3	25	24	3
72		1,000 BD. FT.	1964	8	2	18	7	15	42	-
73			1959	18	3	40	4	49	72	12
74	SALES	FARMS	1964	2	-	3	1	5	1	-
75			1959	-	-	5	-	3	4	1
76		1,000 BD. FT.	1964	1	-	9	7	6	8	-
77			1959	-	-	13	-	3	16	2
78	CHRISTMAS TREES SOLD	FARMS	1964	1	-	3	1	5	2	-
79		NUMBER	1964	1	-	220	1	394	305	-

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

and Recreation Income: 1964 and 1959—Continued

IDA	IOWA	JACKSON	JASPER	JEFFERSON	JOHNSON	JONES	KEOKUK	KOSSUTH	LEE	LINN	LOUISA	LUCAS	
1	3	1	5	4	9	-	3	6	6	17	9	1	1
(D)	(D)	(D)	4 901	53	46 220	-	(D)	177	551	5 746	14 657	(D)	2
(D)	(D)	(D)	1	4	3	-	(D)	5	3	6	2	(D)	3
(D)	(D)	(D)	1	-	-	-	(D)	1	3	8	3	(D)	4
(D)	(D)	(D)	2	-	-	-	(D)	-	-	1	-	(D)	5
(D)	(D)	(D)	-	-	3	-	(D)	-	-	1	1	(D)	6
(D)	(D)	(D)	1	-	3	-	(D)	-	-	1	3	(D)	7
2	4	4	4	3	7	2	3	4	6	18	1	4	8
-	4	3	9	3	2	3	5	3	8	30	1	4	9
1 056	3 950	9 927	5 917	26 900	29 894	(D)	11 585	15 476	11 550	514 340	(D)	1 701	10
-	5 655	18 201	25 510	27 750	(D)	9 650	6 000	14 970	45 675	428 900	160	10 785	11
-	-	1	1	1	2	2	-	1	3	7	1	2	12
-	1	-	2	-	-	2	2	-	3	10	-	-	13
-	-	1	10	(Z)	3	12	-	1	14	107	1	(Z)	14
-	(Z)	-	10	-	-	9	2	-	17	114	-	-	15
-	-	627	(D)	100	727	(D)	-	(D)	3 700	158 350	(D)	(D)	16
-	100	-	4 100	-	-	7 500	1 170	-	9 500	72 135	-	-	17
1	4	3	4	2	3	2	3	3	3	11	-	2	18
-	3	2	5	3	2	2	4	2	5	25	-	2	19
1	3	3	4	2	2	1	3	2	3	9	-	-	20
-	2	2	3	3	1	-	3	1	5	18	-	2	21
210	2 839	2 970	2 530	13 400	6 500	10	8 500	13 840	21 400	193 950	-	-	22
-	2 242	4 992	27 700	21 400	18 000	-	4 594	12 000	41 490	197 550	-	5 700	23
-	1	-	-	-	1	1	-	1	1	5	-	2	24
-	2	-	3	-	1	2	2	1	1	12	-	-	25
-	(Z)	-	-	-	1	11	-	1	1	7	-	(Z)	26
-	(Z)	-	3	-	(Z)	2	1	3	1	10	-	-	27
150	3 600	(D)	2 817	(D)	26 000	(D)	7 900	12 557	7 350	353 150	-	(D)	28
-	5 525	16 365	20 300	27 500	(D)	1 850	3 130	14 720	30 575	354 200	-	8 720	29
2	2	1	1	1	3	-	3	1	1	4	-	1	30
-	1	2	3	1	1	1	2	1	2	8	1	4	31
2	1	1	1	1	3	-	3	1	1	3	-	-	32
-	1	2	2	1	1	-	2	-	2	5	1	4	33
630	570	2 040	500	4 000	2 211	-	6 500	1 500	2 000	2 355	-	-	34
-	120	2 128	2 208	500	18 000	-	2 662	-	11 000	2 950	69	2 865	35
1	1	-	-	-	-	-	1	-	-	1	-	1	36
-	-	-	1	-	-	1	-	1	-	5	-	-	37
(Z)	(Z)	-	-	-	-	-	(Z)	-	-	(Z)	-	(Z)	38
-	-	-	(Z)	-	-	(Z)	-	3	-	1	-	-	39
906	350	(D)	(D)	(D)	3 167	-	3 685	(D)	500	2 840	-	(D)	40
-	30	1 836	1 110	250	(D)	300	1 700	250	5 600	2 565	160	2 065	41
2	61	231	48	91	93	122	85	26	116	91	35	105	42
1	32	56	26	31	31	32	38	4	62	41	23	43	43
35	20 061	38 871	4 404	16 403	13 141	8 444	14 185	2 030	31 869	12 047	10 885	9 223	44
-	3 967	14 402	4 934	4 222	8 716	6 209	8 247	2 830	37 618	13 258	9 160	8 847	45
-	28	43	21	21	23	25	34	-	40	31	20	33	46
-	12	13	17	11	21	9	17	6	33	10	18	26	47
-	16 802	18 872	4 248	9 197	9 429	6 818	12 506	-	20 960	8 908	7 074	7 901	48
-	2 422	3 966	2 049	1 338	3 821	2 168	5 347	1 550	11 717	2 255	6 074	7 187	49
1	6	16	5	13	12	9	6	4	24	14	6	14	50
35	3 259	19 999	156	7 206	3 712	1 626	1 679	2 030	10 909	3 139	3 811	1 322	51
1	6	13	5	9	12	8	5	4	14	14	4	13	52
-	8	41	11	18	24	11	15	6	25	20	9	13	53
35	3 259	17 794	156	6 280	3 712	1 376	1 579	2 030	7 958	1 639	1 481	1 022	54
-	1 545	7 731	2 385	2 351	4 434	2 591	2 591	760	13 228	10 060	706	780	55
-	-	4	-	4	-	1	1	-	11	1	3	1	56
-	-	2 205	-	926	-	250	100	-	2 951	1 500	2 330	300	57
1	25	144	15	55	69	77	40	25	50	51	8	40	58
14	78	343	59	145	165	153	106	165	138	201	63	54	59
10	299	2 569	121	905	882	801	335	381	609	495	74	499	60
123	714	3 830	545	1 748	1 481	1 750	1 358	1 367	2 450	1 847	591	691	61
-	1	6	-	2	8	2	1	2	6	7	-	3	62
-	55	1 084	-	340	219	38	20	130	112	47	-	26	63
-	14	102	7	18	27	41	20	2	25	18	5	44	64
-	29	191	18	43	89	68	33	3	56	55	29	29	65
-	5 262	12 552	520	2 962	3 512	6 903	2 120	550	4 770	2 288	455	9 416	66
-	3 323	34 560	3 015	5 381	16 481	9 666	6 452	470	11 177	9 975	4 484	5 490	67
-	3	3	1	2	-	3	1	-	4	3	-	6	68
-	2 300	500	18	375	-	820	300	-	918	440	-	810	69
-	11	27	9	17	21	31	11	4	11	9	6	14	70
-	23	72	20	30	47	41	28	7	23	30	18	17	71
-	48	75	22	43	56	75	40	7	23	29	38	25	72
-	212	249	82	108	157	189	91	32	58	273	46	33	73
-	4	8	4	1	3	3	3	1	2	3	3	3	74
-	5	12	5	3	6	5	7	4	5	5	3	4	75
-	29	28	3	1	9	9	25	1	5	7	33	3	76
-	25	67	41	15	54	48	25	4	12	195	13	3	77
1	2	6	-	4	1	-	-	1	2	4	1	2	78
50	4	25	-	1 355	2	-	-	50	8 025	595	28	150	79

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			LYON	MADISON	MAHASKA	MARION	MARSHALL	MILLS	MITCHELL
	RECREATION INCOME:									
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	-	2	5	5	6	4	3
2		DOLLARS	1964	-	(D)	8 770	1 181	297	(D)	(D)
	FARMS REPORTING BY AMOUNT OF INCOME:									
3	UNDER $100		1964	-	(D)	-	2	5	(D)	(D)
4	$100 TO $499		1964	-	(D)	1	2	1	(D)	(D)
5	$500 TO $999		1964	-	(D)	2	1	-	(D)	(D)
6	$1,000 TO $1,999		1964	-	(D)	-	-	-	(D)	(D)
7	$2,000 AND OVER		1964	-	(D)	2	-	-	(D)	(D)
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS AND PLANTS, AND BULBS, GROWN FOR SALE:									
8	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, FLOWERS, AND BULBS SOLD	FARMS	1964	3	4	5	8	6	3	4
9			1959	5	5	5	7	8	-	6
10		DOLLARS	1964	3 250	4 208	69 078	203 658	71 900	(D)	38 430
11			1959	7 146	3 416	96 440	153 863	172 521	-	29 044
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	1	1	1	2	-	1	3
13			1959	2	2	1	2	1	-	4
14		ACRES	1964	3	2	1	18	-	(Z)	2
15			1959	3	2	(Z)	7	7	-	4
16	SALES	DOLLARS	1964	(D)	(D)	85	12 000	-	(D)	3 250
17			1959	1 256	1 000	250	10 825	5 146	-	8 094
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	2	3	4	6	5	2	2
19			1959	3	4	4	6	5	-	2
20	GROWN UNDER GLASS	FARMS	1964	1	2	4	5	5	2	2
21			1959	1	1	3	6	5	-	-
22		SQ. FT.	1964	376	2 200	40 480	70 948	44 100	2 464	13 025
23			1959	180	450	67 960	72 016	61 000	-	-
24	GROWN IN THE OPEN	FARMS	1964	1	2	-	1	-	-	-
25			1959	2	4	1	1	1	-	1
26		ACRES	1964	1	7	-	(Z)	-	-	-
27			1959	1	4	(Z)	1	(Z)	-	(Z)
28	SALES	DOLLARS	1964	(D)	(D)	66 193	190 458	56 275	(D)	(D)
29			1959	1 750	1 866	91 512	142 705	127 875	-	20 500
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	2	1	2	2	3	1	1
31			1959	2	2	2	1	4	-	1
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	-	1	2	2	3	1	1
33			1959	2	2	2	1	4	-	-
34		SQ. FT.	1964	-	410	2 200	5 948	24 300	320	7 000
35			1959	2 600	788	2 050	240	32 960	-	-
36	GROWN IN THE OPEN	FARMS	1964	2	-	-	-	-	-	-
37			1959	-	-	-	-	2	-	1
38		ACRES	1964	2	-	-	-	-	-	-
39			1959	-	-	-	-	1	-	-
40	SALES	DOLLARS	1964	875	354	2 800	1 200	15 625	(D)	(D)
41			1959	4 140	550	4 678	333	39 500	-	450
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	10	62	48	77	46	8	22
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	1	26	22	32	17	3	9
44		DOLLARS	1964	162	5 431	6 988	6 663	8 237	1 080	3 399
45			1959	10	10 378	8 206	13 976	3 128	1 045	4 865
46	SALES OF STANDING TIMBER	FARMS	1964	1	21	17	21	14	2	7
47			1959	1	15	14	24	17	5	4
48		DOLLARS	1964	162	4 100	4 519	4 620	7 925	930	3 005
49			1959	10	7 477	3 576	4 657	2 913	750	1 170
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	-	9	6	13	3	1	3
51		DOLLARS	1964	-	1 331	2 469	2 043	312	150	394
52	SALES OF FIREWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES	FARMS	1964	-	8	6	13	3	1	3
53			1959	-	14	10	18	5	4	9
54		DOLLARS	1964	-	1 031	2 469	2 043	312	150	394
55			1959	-	2 876	4 630	8 169	215	210	3 595
56	SALES OF OTHER PRODUCTS	FARMS	1964	-	1	-	-	-	-	-
57		DOLLARS	1964	-	300	-	-	-	-	-
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	7	29	19	36	27	4	11
59			1959	17	89	70	97	58	15	68
60		CORDS	1964	56	255	253	452	278	27	91
61			1959	118	979	815	994	569	125	663
62	SALES	FARMS	1964	-	1	1	1	1	1	-
63		CORDS	1964	-	8	70	4	20	10	-
64	FENCE POSTS CUT	FARMS	1964	2	19	13	30	5	3	3
65			1959	3	38	37	59	10	9	19
66		NUMBER	1964	250	2 394	3 260	3 729	650	172	202
67			1959	250	4 893	7 279	9 543	970	946	2 860
68	SALES	FARMS	1964	-	1	1	1	-	-	-
69		NUMBER	1964	-	80	1 100	150	-	-	-
70	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	-	9	8	13	7	-	4
71			1959	-	14	27	27	12	-	15
72		1,000 BD. FT.	1964	-	24	77	59	12	-	9
73			1959	-	79	117	257	14	-	101
74	SALES	FARMS	1964	-	6	3	8	2	-	2
75			1959	-	5	6	10	2	-	5
76		1,000 BD. FT.	1964	-	19	19	42	(Z)	-	7
77			1959	-	57	69	206	1	-	82
78	CHRISTMAS TREES SOLD	FARMS	1964	-	1	1	1	-	-	2
79		NUMBER	1964	-	1	20	1	-	-	101

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

and Recreation Income: 1964 and 1959—Continued

MONONA	MONROE	MONT-GOMERY	MUSCA-TINE	O'BRIEN	OSCEOLA	PAGE	PALO ALTO	PLYMOUTH	POCA-HONTAS	POLK	POTTA-WATTAMIE	POWE-SHIEK	
7	1	2	9	2	1	4	4	8	3	7	10	2	1
3 875	(D)	(D)	7 061	(D)	(D)	6 210	(D)	3 146	(D)	54 181	9 950	(D)	2
1	(D)	(D)	2	(D)	(D)	-	(D)	4	(D)	1	3	(D)	3
5	(D)	(D)	3	(D)	(D)	-	(D)	3	(D)	3	2	(D)	4
-	(D)	(D)	2	(D)	(D)	1	(D)	-	(D)	-	1	(D)	5
-	(D)	(D)	1	(D)	(D)	2	(D)	-	(D)	1	2	(D)	6
1	(D)	(D)	1	(D)	(D)	1	(D)	1	(D)	2	2	(D)	7
3	4	2	10	3	2	7	2	4	-	37	21	2	8
3	4	4	16	4	1	10	2	4	1	36	23	2	9
1 583	6 950	(D)	158 090	18 450	(D)	2 653 500	(D)	5 450	-	455 725	781 901	(D)	10
446	29 385	29 424	133 395	13 273	(D)	2 465 342	(D)	10 553	(D)	698 120	669 467	(D)	11
-	2	-	2	-	-	3	1	2	-	11	4	-	12
-	1	-	2	-	-	7	-	1	1	11	3	-	13
-	4	-	30	-	-	2 472	1	3	-	47	38	-	14
-	2	-	21	-	-	2 688	-	4	2	65	23	-	15
-	(D)	-	(D)	-	-	2 510 000	(D)	(D)	-	76 170	61 100	-	16
-	1 500	-	60 400	-	-	2 188 605	-	6 131	(D)	192 640	21 740	-	17
3	2	2	7	3	2	5	1	3	-	26	15	2	18
2	2	3	10	4	1	4	2	3	-	22	19	2	19
-	2	2	6	3	2	5	1	2	-	23	11	2	20
-	2	3	9	4	1	4	1	2	-	17	16	2	21
-	4 270	28 800	49 800	5 200	6 005	33 590	3 000	1 340	-	189 380	281 347	1 350	22
-	9 864	19 054	54 500	13 800	6 000	47 000	3 000	5 933	-	191 249	776 493	4 660	23
3	-	-	1	1	-	-	-	2	-	3	6	-	24
2	-	2	3	1	-	-	1	1	-	6	6	-	25
1	-	-	(Z)	1	-	-	-	1	-	10	23	-	26
1	-	(Z)	1	(Z)	-	-	1	(Z)	-	29	13	-	27
1 583	(D)	(D)	50 700	(D)	(D)	138 200	(D)	(D)	-	371 895	685 753	(D)	28
175	27 485	19 342	68 975	12 473	(D)	146 638	(D)	4 422	-	498 860	630 212	(D)	29
-	2	1	3	2	1	3	-	2	-	8	11	2	30
1	1	3	7	2	-	5	1	-	1	8	10	2	31
-	2	1	2	2	1	3	-	2	-	8	9	2	32
-	1	3	7	2	-	1	1	-	-	5	9	2	33
-	4 270	2 500	7 000	2 100	1 000	5 150	-	1 300	-	6 900	34 720	1 350	34
-	2 000	10 110	30 598	2 800	-	1 432	1 440	-	-	4 674	26 610	4 020	35
-	-	-	1	1	-	-	-	1	-	2	3	-	36
1	-	-	-	-	-	4	-	-	1	3	4	-	37
-	-	-	2	(Z)	-	-	-	1	-	(Z)	7	-	38
(Z)	-	-	-	(Z)	-	63	-	-	1	15	8	-	39
-	(D)	(D)	(D)	(D)	(D)	5 300	-	(D)	-	7 660	35 048	(D)	40
271	400	10 082	4 020	800	-	130 099	(D)	-	(D)	6 620	17 515	(D)	41
69	65	15	53	4	2	27	1	16	6	29	31	23	42
16	26	7	21	1	-	12	-	4	-	22	17	9	43
6 506	10 299	1 620	9 304	3 168	-	3 382	-	1 490	-	8 073	9 512	1 830	44
1 977	5 970	-	5 086	700	1 500	1 512	500	7 690	626	3 369	675	3 760	45
8	16	6	13	1	-	9	-	4	-	16	14	7	46
7	20	-	8	1	-	7	-	12	3	8	3	9	47
4 477	7 976	1 525	5 869	3 168	-	2 820	-	1 490	-	4 911	9 170	1 305	48
731	4 837	-	2 854	100	-	1 143	-	5 440	591	2 689	190	3 244	49
10	13	2	12	-	-	4	-	-	-	6	3	2	50
2 029	2 323	95	3 435	-	-	562	-	-	-	3 162	342	525	51
10	11	2	10	-	-	4	-	-	-	6	3	2	52
15	16	-	7	2	1	4	1	3	1	3	11	10	53
2 029	1 713	95	3 085	-	-	562	-	-	-	3 162	342	525	54
1 246	1 133	-	1 842	600	1 500	369	500	2 250	35	680	485	516	55
-	2	-	2	-	-	-	-	-	-	-	-	-	56
-	610	-	350	-	-	-	-	-	-	-	-	-	57
54	21	1	28	3	2	8	-	11	6	9	12	9	58
136	131	15	55	52	37	33	10	96	33	12	57	100	59
795	240	6	332	22	21	59	-	77	39	261	129	139	60
1 856	1 350	149	781	532	351	333	149	712	284	81	582	929	61
4	3	-	5	-	-	2	-	-	-	1	2	2	62
76	35	-	53	-	-	11	-	-	-	170	20	35	63
24	29	8	17	-	-	15	-	-	-	1	9	9	64
47	89	4	30	1	-	18	1	5	-	8	12	29	65
4 585	8 270	1 591	3 075	-	-	2 914	-	-	-	200	1 775	1 200	66
9 268	18 075	333	5 075	50	-	3 104	10	570	-	1 030	1 658	3 165	67
3	2	1	4	-	-	3	-	-	-	-	1	-	68
245	530	3	1 045	-	-	795	-	-	-	-	85	-	69
4	7	1	9	-	1	-	1	1	-	2	1	4	70
6	29	1	14	-	-	3	-	5	2	2	6	14	71
20	13	2	51	-	(Z)	-	3	2	-	4	2	10	72
13	67	1	77	-	-	4	-	60	3	11	15	23	73
4	-	1	3	-	-	-	-	-	-	-	-	-	74
1	3	-	1	-	-	-	-	2	1	1	-	3	75
17	-	2	32	-	-	-	-	-	-	-	-	-	76
2	5	-	5	-	-	-	-	50	1	10	-	4	77
3	6	-	2	-	-	-	-	-	-	5	-	1	78
5	1 320	-	451	-	-	-	-	-	-	875	-	1	79

TABLE 15. Nursery and Greenhouse Products, Forest Products,

	SUBJECT			RINGGOLD	SAC	SCOTT	SHELBY	SIOUX	STORY	TAMA
	RECREATION INCOME:									
1	INCOME FROM HUNTING, FISHING, AND OTHER RECREATIONAL SERVICES	FARMS	1964	1	5	13	2	7	4	5
2		DOLLARS	1964	(D)	953	6 503	(D)	11 375	1 357	7 649
	FARMS REPORTING BY AMOUNT OF INCOME:									
3	UNDER $100		1964	(D)	3	6	(D)	-	1	1
4	$100 TO $499		1964	(D)	1	3	(D)	3	1	1
5	$500 TO $999		1964	(D)	1	-	(D)	1	2	-
6	$1,000 TO $1,999		1964	(D)	-	4	(D)	1	-	2
7	$2,000 AND OVER		1964	(D)	-	-	(D)	2	-	1
	NURSERY AND GREENHOUSE PRODUCTS, FLOWERS, VEGETABLE SEEDS AND PLANTS, AND BULBS, GROWN FOR SALE:									
8	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, FLOWERS, AND BULBS SOLD	FARMS	1964	2	3	19	1	1	6	5
9			1959	1	5	20	-	1	15	3
10		DOLLARS	1964	(D)	48 093	381 926	(D)	(D)	47 012	3 929
11			1959	(D)	27 252	394 025	-	(D)	60 381	13 394
12	NURSERY PRODUCTS (TREES, SHRUBS, VINES, ORNAMENTALS, ETC.)	FARMS	1964	-	1	7	1	-	3	2
13			1959	-	1	9	-	1	3	-
14		ACRES	1964	-	8	70	1	-	15	1
15			1959	-	10	72	-	(Z)	24	-
16	SALES	DOLLARS	1964	-	(D)	35 350	(D)	-	30 200	(D)
17			1959	-	5 582	82 663	-	(D)	38 400	-
18	CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, & BEDDING PLANTS	FARMS	1964	1	2	6	-	1	4	3
19			1959	1	4	10	-	1	9	3
20	GROWN UNDER GLASS	FARMS	1964	1	1	4	-	1	4	3
21			1959	1	2	9	-	1	6	3
22		SQ. FT.	1964	720	6 000	127 900	-	4 200	14 077	9 000
23			1959	15 000	10 200	101 642	-	600	17 675	7 978
24	GROWN IN THE OPEN	FARMS	1964	-	1	2	-	-	-	1
25			1959	-	4	3	-	1	3	-
26		ACRES	1964	-	(Z)	1	-	-	-	(Z)
27			1959	-	11	2	-	(Z)	4	-
28	SALES	DOLLARS	1964	(D)	(D)	128 450	-	(D)	16 368	2 325
29			1959	(D)	21 645	110 250	-	(D)	16 831	12 394
30	VEGETABLES UNDER GLASS, FLOWER AND VEGETABLE SEEDS, VEGETABLE PLANTS, BULBS, AND MUSHROOMS	FARMS	1964	1	1	10	-	-	2	2
31			1959	1	1	5	-	1	5	1
32	GROWN UNDER GLASS OR IN HOUSE	FARMS	1964	1	1	6	-	-	2	2
33			1959	1	-	5	-	1	3	1
34		SQ. FT.	1964	8 000	2 000	398 580	-	-	496	2 000
35			1959	15 000	-	353 236	-	600	3 212	500
36	GROWN IN THE OPEN	FARMS	1964	-	-	5	-	-	-	-
37			1959	-	1	1	-	1	2	-
38		ACRES	1964	-	-	5	-	-	-	-
39			1959	-	(Z)	1	-	(Z)	1	-
40	SALES	DOLLARS	1964	(D)	(D)	218 126	-	-	444	(D)
41			1959	(D)	25	201 112	-	(D)	5 150	1 000
42	ANY FOREST PRODUCTS CUT AND/OR SOLD	FARMS	1964	63	5	30	19	4	8	89
43	SALES OF ANY FOREST PRODUCTS	FARMS	1964	28	4	14	6	1	4	28
44		DOLLARS	1964	9 980	82	14 552	2 930	7	899	8 911
45			1959	6 953	507	14 661	19 622	720	3 080	9 689
46	SALES OF STANDING TIMBER	FARMS	1964	20	-	8	3	-	3	20
47			1959	12	-	9	1	1	3	12
48		DOLLARS	1964	5 838	-	2 855	365	-	689	6 350
49			1959	5 569	-	9 775	92	100	221	2 335
50	SALES OF ALL OTHER FOREST PRODUCTS	FARMS	1964	8	4	8	4	1	1	11
51		DOLLARS	1964	4 142	82	11 697	2 565	7	210	2 561
52	SALES OF FIREWOOD, FENCE POSTS, SAWLOGS, AND CHRISTMAS TREES	FARMS	1964	8	4	8	4	1	1	9
53			1959	13	2	4	2	3	4	15
54		DOLLARS	1964	4 142	82	11 697	2 550	7	210	2 392
55			1959	1 384	507	4 256	19 530	620	2 859	7 020
56	SALES OF OTHER PRODUCTS	FARMS	1964	-	-	-	1	-	-	2
57		DOLLARS	1964	-	-	-	15	-	-	169
58	FIREWOOD AND FUELWOOD CUT	FARMS	1964	26	1	11	15	3	2	58
59			1959	114	34	27	26	35	16	213
60		CORDS	1964	468	1	598	348	47	7	683
61			1959	1 514	309	241	2 213	215	215	3 063
62	SALES	FARMS	1964	5	1	1	2	-	-	5
63		CORDS	1964	187	1	470	140	-	-	107
64	FENCE POSTS CUT	FARMS	1964	18	-	7	4	1	1	21
65			1959	29	1	20	2	1	4	71
66		NUMBER	1964	8 237	-	1 120	315	150	75	2 063
67			1959	5 651	18	1 823	250	25	201	10 910
68	SALES	FARMS	1964	3	-	1	-	-	-	-
69		NUMBER	1964	2 620	-	100	-	-	-	-
70	SAWLOGS AND VENEER LOGS CUT	FARMS	1964	7	-	4	3	-	1	18
71			1959	7	-	2	2	1	1	38
72		1,000 BD. FT.	1964	35	-	15	11	-	3	45
73			1959	13	-	6	5	10	2	91
74	SALES	FARMS	1964	1	-	1	2	-	-	4
75			1959	3	-	-	-	-	-	6
76		1,000 BD. FT.	1964	1	-	1	10	-	-	18
77			1959	7	-	-	-	-	-	32
78	CHRISTMAS TREES SOLD	FARMS	1964	3	3	5	-	1	1	-
79		NUMBER	1964	3	96	6 503	-	10	300	-

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

and Recreation Income: 1964 and 1959—Continued

TAYLOR	UNION	VAN BUREN	WAPELLO	WARREN	WASHING-TON	WAYNE	WEBSTER	WINNE-BAGO	WINNE-SHIEK	WOODBURY	WORTH	WRIGHT	
2	4	1	7	3	3	2	1	-	6	7	1	2	1
(D)	1 187	(D)	2 672	(D)	(D)	(D)	(D)	-	3 127	2 890	(D)	(D)	2
(D)	2	(D)	2	(D)	(D)	(D)	(D)	-	3	1	(D)	(D)	3
(D)	1	(D)	3	(D)	(D)	(D)	(D)	-	1	5	(D)	(D)	4
(D)	1	(D)	1	(D)	(D)	(D)	(D)	-	1	-	(D)	(D)	5
(D)	-	(D)	1	(D)	(D)	(D)	(D)	-	-	1	(D)	(D)	6
(D)	-	(D)	-	(D)	(D)	(D)	(D)	-	1	-	(D)	(D)	7
1	2	4	7	4	4	-	5	2	2	13	-	5	8
1	3	7	7	4	4	1	9	1	2	15	2	7	9
(D)	(D)	49 060	75 869	2 940	42 174	-	53 383	(D)	(D)	312 505	-	28 960	10
(D)	47 840	60 014	17 875	8 700	19 169	125	49 768	(D)	43 419	326 748	(D)	36 025	11
-	-	1	5	-	-	-	3	-	1	5	-	1	12
-	-	4	3	-	1	-	4	-	2	5	-	1	13
-	-	2	86	-	-	-	8	-	18	33	-	2	14
-	-	42	62	-	3	-	10	-	5	42	-	3	15
-	-	(D)	63 278	-	-	-	(D)	-	(D)	33 905	-	(D)	16
-	-	14 654	12 725	-	900	-	24 327	-	4 725	31 390	-	1 300	17
1	2	3	3	4	4	-	4	2	1	11	-	4	18
1	2	4	4	3	3	1	6	1	1	8	2	6	19
1	2	3	3	4	4	-	3	2	1	7	-	4	20
1	2	1	2	3	3	-	4	1	1	7	1	5	21
1 000	4 300	3 020	6 070	1 840	35 828	-	8 900	11 650	18 000	176 525	-	8 085	22
1 000	27 178	800	5 675	4 980	31 872	-	15 950	10 000	19 000	190 460	800	19 760	23
-	-	1	-	-	-	-	2	-	1	5	-	-	24
-	-	3	2	-	1	1	3	-	-	2	1	2	25
-	-	15	-	-	-	-	2	-	(Z)	9	-	-	26
-	-	29	1	-	2	(Z)	2	-	-	4	1	(Z)	27
(D)	(D)	(D)	7 075	1 540	33 074	-	20 000	(D)	(D)	262 500	-	23 760	28
(D)	45 000	33 100	4 842	4 500	17 169	125	20 435	(D)	38 694	287 780	(D)	34 495	29
1	1	4	4	2	3	-	2	-	-	5	-	3	30
1	1	3	2	4	1	-	3	-	-	4	1	2	31
1	1	3	4	2	3	-	2	-	-	4	-	2	32
1	-	-	1	4	1	-	3	-	-	2	1	1	33
1 000	4 000	2 660	6 800	1 900	11 395	-	6 500	-	-	28 900	-	2 900	34
1 000	-	-	800	6 340	1 872	-	24 124	-	-	1 088	96	300	35
-	-	2	1	-	-	-	-	-	-	2	-	1	36
-	1	3	1	-	-	-	-	-	-	2	-	1	37
-	-	21	(Z)	-	-	-	-	-	-	2	-	(Z)	38
-	2	18	1	-	-	-	-	-	-	5	-	1	39
(D)	(D)	29 020	5 516	1 400	9 100	-	(D)	-	-	16 100	-	(D)	40
(D)	2 840	12 260	308	4 200	1 100	-	5 006	-	-	7 578	(D)	230	41
66	34	219	98	38	75	56	31	8	166	30	25	12	42
24	18	77	28	19	34	19	19	4	54	5	12	6	43
9 007	6 235	36 809	4 342	5 341	13 938	6 465	4 751	505	13 455	402	3 902	1 727	44
3 515	3 046	21 553	10 397	4 386	9 711	7 379	2 732	490	22 255	2 086	286	76	45
21	10	49	17	13	25	15	18	-	37	5	8	2	46
8	11	33	12	17	30	18	3	1	48	4	-	2	47
6 971	2 698	24 467	2 771	3 961	8 421	5 942	4 241	-	9 697	355	2 372	425	48
1 809	1 972	10 375	8 666	2 654	7 450	4 793	339	50	14 909	1 133	-	75	49
7	9	32	12	7	11	4	2	4	19	1	4	4	50
2 036	3 537	12 342	1 571	1 380	5 517	523	510	505	3 758	47	1 530	1 302	51
7	8	21	10	7	10	3	2	4	17	1	4	4	52
5	12	29	9	18	11	11	4	2	33	12	8	1	53
2 036	3 002	3 680	1 121	1 380	5 317	133	510	505	3 143	47	1 530	1 302	54
1 701	1 074	7 738	921	1 457	1 190	1 791	2 393	365	6 420	953	286	1	55
-	1	14	2	-	1	1	-	-	2	-	-	-	56
-	535	8 662	450	-	200	390	-	-	615	-	-	-	57
31	9	125	62	15	44	27	14	5	82	23	14	7	58
94	44	198	131	75	156	47	39	18	266	97	67	14	59
321	82	1 234	558	163	813	291	75	26	789	154	249	169	60
1 147	647	2 490	1 222	626	1 732	613	420	128	3 144	1 037	516	160	61
-	1	4	4	3	6	-	1	1	4	-	4	1	62
-	25	26	24	40	280	-	1	6	33	-	102	70	63
20	19	69	25	10	14	18	3	2	73	4	4	-	64
35	19	83	64	38	55	33	7	5	194	16	13	1	65
3 675	8 120	13 732	3 842	3 624	1 940	4 857	154	1 550	11 574	235	360	-	66
6 334	3 050	17 805	11 906	6 379	8 864	7 870	6 701	862	28 236	1 653	1 630	35	67
2	5	10	3	3	-	2	-	2	7	-	-	-	68
150	5 230	2 075	1 325	1 470	-	250	-	550	3 780	-	-	-	69
7	6	30	10	1	15	8	3	-	44	2	3	4	70
8	6	42	14	9	53	13	5	7	101	4	14	2	71
47	8	77	17	1	77	22	15	-	115	6	14	10	72
26	9	190	49	18	116	31	29	28	282	10	48	2	73
6	1	4	2	-	5	1	1	-	7	1	-	3	74
-	3	9	2	3	6	5	2	1	10	3	1	-	75
44	(Z)	23	2	-	25	(Z)	11	-	15	1	-	6	76
-	5	114	9	4	7	17	8	9	54	9	7	-	77
2	1	4	1	2	1	-	-	1	4	-	-	-	78
2	3	1 755	24	66	1	-	-	200	94	-	-	-	79

Appendix A

DEFINITIONS AND EXPLANATIONS

Descriptive summary and references—The definitions and explanations that follow relate only to those items that are considered to be inadequately described in the tables where they appear. Most of the definitions consist of a resumé of the questionnaire wording, supplemented by excerpts from instructions given to enumerators. For exact wording of the questions and of the instructions included on the questionnaire, see the facsimile of the 1964 agriculture questionnaire in appendix 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 sweetpotatoes harvested, the group of farms with less than 10 hundredweight (or 20 bushels) harvested included farms with 10 hundredweight (or 20 bushels) harvested.

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

Tree fruits, nuts, and grapes—For 1964, as in 1959, fruit trees, nut trees, and grapevines were not enumerated for farms having a combined total of less than 20 at the time of enumeration. Both bearing and nonbearing trees and vines were to be included but not any that had been abandoned.

For both 1964 and 1959, the area in fruit orchards, groves, vineyards, and planted nut trees was enumerated when there were 20 or more fruit trees, nut trees, and grapevines.

In 1964, California and Hawaii were the only States for which the acreage in each individual fruit and nut crop was obtained. In all States, the number of bearing and nonbearing trees or vines on the farm at the time of enumeration and the quantity harvested in 1964 were to be reported separately for each fruit and nut crop. (Exceptions in the harvest period for citrus fruits, avocados, and olives are described on page A5.) The unit of measure in which quantities were to be reported varied from State to State.

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

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

(2) Cut flowers, potted plants, florist greens, and bedding plants. For these items, the area grown in the open was to be reported separately from the area grown under glass or other protection.

(3) Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. For these items, the area grown in the open was to be reported separately from the area grown under glass or under other protection.

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

Forest products—The forest products data obtained in the census of agriculture relate only to the products cut on farms. Commercial logging, timber operations, and forest products grown or cut on nonfarm places are excluded. Therefore, the data in this report do not represent the total forestry output or income for a county or State. Data relating to pulpwood, Christmas trees, gum for naval stores, maple trees, and maple sirup were obtained in States where such products are important commercially.

Value of crops harvested—The total value of crops harvested represents the estimated value of all crops harvested during the crop year 1964. It includes the value of quantities consumed on farms as food, feed, seed, etc., as well as quantities sold. Farmers were not asked to report value of crops harvested; the values were calculated during the office processing. For individual crops, the quantity harvested was multiplied by the average price at which the crop was sold in the State. State average prices were furnished to the Bureau of the

Census by the Statistical Reporting Service of the U.S. Department of Agriculture. These average prices are based on reports received from a sample of farmers and dealers. Quantities harvested were not obtained for vegetables nor for nursery and greenhouse products. Therefore, for these crops, the value of sales, as obtained from farm operators, were used in the calculation of total value of crops harvested.

Value of crops sold—The questionnaire asked for the value of sales of crops to be reported only for total vegetables, nursery and greenhouse products, and certain forest products. For all other crops, the value of sales was calculated during processing operations by multiplying the State average prices by either the quantity sold or the quantity harvested. Reports of quantity sold were obtained during the enumeration only for some of the major field crops. Quantity harvested was used in the calculation of value of crops sold for such crops as cotton, tobacco, etc., that are customarily grown for sale. The procedures used for the various crops are described on pages A7 and A8. They are similar to the procedures followed for 1959.

LIVESTOCK AND POULTRY

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

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

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

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

Value of livestock on farms—To obtain the value of livestock on farms, the number of each class of livestock or poultry on hand was multiplied by the State average price for 1964 as furnished by the Statistical Reporting Service of the U.S. Department of Agriculture.

VALUES

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

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

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

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

following products were covered by this procedure:

Corn for grain
Corn for silage
Sorghums for grain, seed, silage, sirup, and dry forage
All small grains
Hay crops
All berries and small fruits
Firewood and fuelwood
Pulpwood
Fence posts
Sawlogs and veneer logs
Christmas trees
Chickens including broilers and other meat type chickens
Chicken eggs
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
Popcorn
Sugar beets for sugar
Broomcorn
Safflower
Sugarcane for sugar
Tobacco
Wool
Mohair
Christmas trees
Gum for naval stores
Maple sap

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

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

Data for the sales of farm products represent total sales for the entire farm, regardless of who shared the receipts. For tenant-operated farms, the landlord's share of agricultural products was considered as sold provided the products were moved off the tenant farm. All crops, livestock, and poultry raised under a contract arrangement were considered as sold from the farm where they were raised. For institutional farms, all agricultural products produced on land operated by the institution and consumed by the inmates were to be reported as sold.

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

Enumerators were instructed to record gross values of quantities sold, with no deductions for feed, seed, fertilizer, water, labor, or marketing costs. For some products, however, net values may have been reported. The total value of farm products sold for 1964 includes income which the farm operator and members of his family received from hunting, fishing, boarders, lodgers, and other recreational services.

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

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

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

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

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

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

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

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

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

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

LAND-USE PRACTICES

Cropland used for grain or row crops farmed on the contour—This item relates to land on which grain or row crops were planted in level rows around the slope of a hill.

Land in stripcropping systems for soil-erosion control—Stripcropping was defined as the practice of alternating close-sown crops with strips or bands of row crops or of alternating either close-sown or row crops with bands of cultivated fallow land. The published data refer to the total acreage of all fields and tracts on which stripcropping was practiced in 1964.

FERTILIZER AND LIME

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

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

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

Lime—The data for lime relate to the total acreage limed in 1964 and the total tonnage of lime and liming materials used on those acres for purposes of conditioning the soil. Instructions on the questionnaire stated that ground limestone, hydrated and burnt lime, marl, and oyster shells were to be included but that lime used for spraying or sanitation purposes was to be omitted.

EXPENDITURES

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

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

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

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

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

Machine hire—Expenditures for machine hire relate to custom machine work, such as tractor hire, threshing, grain or seed combining, silo filling, baling, cotton picking, corn picking, plowing, vegetable harvesting, fruit picking, spraying, and dusting. The total also includes expenditures for work performed under contract by a labor contractor, etc. Any amount spent for the labor included in the cost of machine hire was to be considered as part of the total expenditure. The cost of freight or trucking and exchange work without pay were to be omitted. The total for 1964 does not include the cost for cotton ginning while the total for the 1959 census includes expenditures for cotton ginning.

Hired labor—Expenditures for hired labor were to include total cash payments made to family members and to others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly to the employees were to be included. Payments made to contractors, processors, packers, and cooperative associations for work performed by hired workers of these contractors, etc., was not included as an expenditure for hired labor, but for machine hire or contract work. Payments made to members of the farm operator's family were to be included if paid in cash. The total was to include payments made for Social Security and taxes. Payment for the following types of work were to be excluded: Housework; contract construction work; custom machine work; and repair, installation, or construction work done by persons specifically employed for such work.

Gasoline and other petroleum fuel and oil—Expenditures for gasoline and other petroleum fuel and oil were to relate only to the products used in the farm business. Enumerators were instructed to exclude the cost of petroleum products used for the family automobile when operated for other than farm business purposes and of products used in the farmhouse for heating, cooking, and lighting. The cost of gasoline, etc., used for performing customwork on other farms was to be excluded.

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

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

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

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

HOURS WORKED

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

CHARACTERISTICS OF PERSONS IN FARM OPERATOR'S HOUSEHOLD

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

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

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

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

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

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

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

CLASSIFICATION OF FARMS

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

Farms by size—Farms were classified by size according to the total land area established for each farm. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to other tenants, the land assigned to each tenant is considered a separate farm even though the landlord may operate the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products.

Farms by color of operator—Farms were classified by color of operator into two groups, "white" and "nonwhite." "Nonwhite" includes primarily Negro and Indian operators but also some of other racial origin. Detailed data for nonwhite farm operators appear in State table 18a for the Southern States and Hawaii. Comparable data for 1959 may be obtained from State table 21b of volume I of the reports for the 1959 Census of Agriculture.

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

Farms by tenure of operator—The classification of farms by tenure of operator was based on data reported for land owned, land rented from others or worked on shares for others, land managed for others, and land rented to others or worked on shares by others. The same basis of classification was used in 1964 as in 1959.

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

The various classifications of tenure, as used for the 1964 census, are defined below:

a. Full owners operate only land they own.
b. Part owners operate land they own and also land rented from others.
c. Managers operate land for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the

land operated on his own account and the land manged for others was considered as one farm. If he managed land for two or more employers, all the managed land was considered to be one farm. Data for managers are omitted from some tables presenting statistics by tenure of farm operator.

d. Tenants rent from others or work on shares for others all the land they operate. They are further classified, as described below, on the basis of rental arrangements in regard to the payment of cash rent, sharing of crops, and sharing of livestock or livestock products.

(1) Cash tenants pay cash rent, either on a per-acre basis or for the farm as a whole.

(2) Share-cash tenants pay part of the rent in cash and part in a share of the crops and/or of the livestock and livestock products.

(3) Crop-share tenants pay a share of the crops but not of the livestock or livestock products.

(4) Livestock-share tenants pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.

(5) Other and unspecified tenants are those who did not qualify for inclusion in any of the foregoing subclassifications. They may have had the use of land rent-free or in return for a fixed quantity of products, payment of taxes, maintenance of buildings, etc. Unspecified tenants are those for whom the rental arrangement was not reported.

The definition of each subclass of tenant was essentially the same for earlier censuses. The information for classifying tenants by subclass was obtained for only a sample of farms and as a result the total of the estimates for the number by subclass may differ slightly from the number of all tenants.

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

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

FARMS BY ECONOMIC CLASS

Farms were grouped into two major categories, commercial farms and other farms, mainly on the basis of total value of products sold. In general, all farms with a value of sales amounting to $2,500 or more were classified as commercial. Farms with a value of sales of $50 to $2,499 were classified as commercial if the farm operator was under 65 years of age and he did not work off the farm 100 or more days during the year. The remaining farms with a value of sales of $50 to $2,499 were included in one of the three groups of "other farms."

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

Class of farm	
I	$40,000 or more
II	$20,000 to $39,999
III	$10,000 to $19,999
IV	$ 5,000 to $ 9,999
V	$ 2,500 to $ 4,999
VI*	$50 to $2,499

* Provided the farm operator was under 65 years of age and he did not work off the farm 100 or more days.

Other farms were divided into three economic classes as follows:

a. **Part-time**—Farms with a value of sales of farm products of $50 to $2,499 were classified as "part-time" if the operator was under 65 years of age and he worked off the farm 100 or more days.

b. **Part-retirement**—Farms with a value of sales of farm products of $50 to $2,499 were classified as "part-retirement" if the farm operator was 65 years old or over. Many of these are farms on which the income from nonfarm sources was greater than the value of sales of agricultural products.

c. **Abnormal**—All institutional farms and Indian reservations were classified as "abnormal," regardless of the value of sales. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

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

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

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

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

FARMS BY TYPE

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

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

	(Products with sales value representing 50% or more of total value of all farm products sold)
Cash-grain	Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.
Tobacco	Tobacco.
Cotton	Cotton.
Other field-crop	Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, popcorn, sugar beets, mint, hops, sugar beet seed, and pineapples.
Vegetable	Vegetables.
Fruit and nut	Berries, other small fruits, tree fruits, grapes, nuts, and coffee.
Poultry	Chickens, chicken eggs, turkeys, and other poultry products.
Dairy	Milk and cream. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if— (a) Milk and cream sold accounted for more than

30 percent of the total value of products sold, and—

(b) Milk cows represented 50 percent or more of total cows, and—

(c) The value of milk and cream sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.

Livestock other than dairy and poultry ---------- Cattle, calves, hogs, sheep, goats, wool, and mohair except for farms in the 17 Western States, Louisiana, Florida, Hawaii, and Alaska that qualified as livestock ranches.

Livestock ranches -- Farms in the 17 Western States, Louisiana, Florida, Hawaii, and Alaska were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold and if pastureland or grazing land amounted to 100 or more acres and was 10 or more times the acreage of cropland harvested.

General ---------- Field seed crops, hay, grass, and silage. A farm was also classified as general if it had cash income from three or more sources and did not meet the criteria for any other type.

Miscellaneous ----- Nursery and greenhouse products, forest products, mules, horses, colts, ponies, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold. Also all institutional farms and Indian reservations.

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

DATA BASED UPON REPORTS FOR A SAMPLE OF FARMS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Appendix B

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

OFFICIAL BUSINESS

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE

OFFICIAL
U.S. GOVERNMENT
DOCUMENT

(DO NOT DESTROY)

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

Dear Fellow Citizen

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

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

(1) You operate a farm; or

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

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

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

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

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

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

Thank you for your assistance and cooperation.

Sincerely yours,

Richard M. Scammon
Director
Bureau of the Census

Form 64-A1.15 (7-8-64) | IOWA | 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**

Township | **ED No.**

Section 1.—PERSON NOW IN CHARGE

(If a member of the family or anyone else fills this questionnaire for the person in charge, be sure that all the information is given for the person in charge.)

1. What is your name? (Person in charge.)

(First name) (Middle initial) (Last name)

2. What is your mail address?

(Route number or street address) (Post office) (State)

Section 2.—OWNERSHIP

A

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

3. How many acres do you own? None ☐ 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.)

4. How many acres do you rent from others? None ☐ V12
(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?

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

LAND MANAGED FOR OTHERS

[5] How many acres do you operate for others as a hired manager? None ☐ V13
(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.)

6. How many acres do you rent to others? None ☐ V14
(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?

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

ACRES IN THIS PLACE

[7] Adding acres owned and acres rented from others, then subtracting acres rented to others, we get → **Acres in this place** V15 =
(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

8. Is any of this land (reported in question 7) **located in another county?** No ☐ Yes ☐ V16
(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 [11].)
(Answer these questions if "Yes.")

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

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

SORGHUMS

[11] Were any sorghums harvested for any purpose this year? . . No ☐ Yes ☐

(If "No," mark X and skip to question [13].)

(Answer these questions if "Yes")

	(1) How many acres were or will be harvested?	(2) How much was or will be harvested?	(3) How much of this year's crop was or will be sold?	
12. Sorghums for all purposes? (Include sorghums for grain, silage, forage, pasture, and sirup.)	Acres ★			V30
a. Sorghums for grain or seed?	Acres	Bu.	Bu.	V31
b. Sorghums for silage?	Acres	Tons (green weight)	Tons (green weight)	V32
c. Sorghums cut for dry forage or hay?	Acres	Tons cut (dry weight)	Tons	V33
d. Sorghums hogged or grazed?	Acres			V34
e. Sorghums for sirup? (Report tenths of an acre.)	Acres ★ /10	Gallons	Gallons	

(The total of the acres for questions a, b, c, d, and e must equal the acres for question 12.)

SOYBEANS

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

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

(Answer these questions if "Yes.")

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

SMALL GRAINS THRESHED OR COMBINED

(Answer these questions if "Yes.")

Were any of the following grain crops harvested this year—

	No	Yes	(1) How many acres were harvested?	(2) How much was harvested?	(3) How much of this year's crop was or will be sold?	
			Acres	Bushels	Bushels	
[25] Wheat?	☐	☐	★			V60
30. Oats for grain?	☐	☐	★			V65
33. Barley for grain?	☐	☐	★			V68
34. Rye for grain?	☐	☐	★			V69
35. Flaxseed?	☐	☐	★			V70
43. Other grains? Proso millet? Buckwheat? Mixed grains? (Underline kind)	☐	☐	★			V79

HAY AND GRASS SILAGE CROPS

(Answer these questions if "Yes.")

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

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

FIELD SEEDS

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

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

(Answer these questions if "Yes.")

	No	Yes	(1) How many acres were or will be harvested?	(2) How much "clean seed" was or will be harvested?	
			Acres	Lb.	
54. Alfalfa seed?	☐	☐	★		V01
55. Red clover seed?	☐	☐	★	Lb.	V02
57. Timothy seed?	☐	☐	★	Lb.	V04
58. Sweetclover seed?	☐	☐	★	Lb.	V05
65. Bromegrass seed?	☐	☐	★	Lb.	V12
				Lb. (green weight)	
71. Kentucky bluegrass or June grass seed?	☐	☐	★		V18
79. Other field seeds?	☐	☐			
Alsike clover? White clover? Rapeseed? Orchardgrass? Vetch? Fescue? Lespedeza? Birdsfoot trefoil? Redtop? Ladino clover?			Give name	Lb.	
			Give name	Lb.	

FIELD CROPS

(Answer these questions if "Yes!")

Were any of the following crops harvested this year—

	No	Yes	(1) How many acres were or will be harvested? (Report tenths of an acre if called for)	(2) How much was or will be harvested?	
			Acres Tenths	Cwt.	
[80] Irish potatoes for home use or for sale? (If less than 10 hundredweight were harvested, do not report acres.)	☐	☐	★ /10		V50
			Tenths	Bu.	
81. Sweetpotatoes for home use or for sale? (If less than 20 bushels were harvested, do not report acres.)	☐	☐	★ /10		V51
				Lb. (ear corn)	
96. Popcorn?	☐	☐	★		V66

VEGETABLES FOR SALE

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

(Do not include vegetables grown for home use.)

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

(Answer these questions if "Yes.")

Were any of the following vegetable crops harvested this year—

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

	No	Yes	(1) Acres harvested (Report tenths) of an acre)	
			Acres Tenths	
115. Tomatoes?	☐	☐	★ /10	V01
116. Sweet corn?	☐	☐	★ /10	V02
117. Cucumbers and pickles?	☐	☐	★ /10	V03
118. Snap beans (bush and pole types)?	☐	☐	★ /10	V04
119. Watermelons?	☐	☐	★ /10	V05
120. Cabbage?	☐	☐	★ /10	V06
122. Cantaloups and muskmelons?	☐	☐	★ /10	V08
128. Green peas?	☐	☐	★ /10	V14
132. Dry onions?	☐	☐	★ /10	V18
134. Asparagus?	☐	☐	★ /10	V20
152. Other? (see list below)	☐	☐		
Beets (table) Carrots Cauliflower Eggplant Green lima beans Green onions Horseradish Hot peppers Lettuce and romaine Pumpkins Radishes Rhubarb Spinach Squash Sweet peppers Turnips			Give name ★ /10	
			Give name ★ /10	

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

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

BERRIES

[154] Were any berries harvested for sale this year? ..... No ☐ Yes ☐
(If "No," mark X and skip to question [163].)
(Answer these questions if "Yes.")

Were any of the following berry crops harvested this year—	No	Yes	(1) How many acres were harvested? (Report tenths of an acre) Acres	Tenths	(2) How much was harvested? Quarts	
155. Strawberries?	☐	☐	★	/10		V01
156. Raspberries?	☐	☐	★	/10		V02
162. Other berries?	☐	☐				
Blackberries? Currants? Gooseberries? — Give name			★	/10		
Give name			★	/10		

TREE FRUITS, NUTS, AND GRAPES

[163] Is there a total of 20 fruit trees, nut trees, and grapevines on this place? ..... No ☐ Yes ☐
(If "No," mark X and skip to question [214].)

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

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

(Answer these questions if "Yes.")

Were any of the following kinds of fruit trees, nut trees, or grapevines on this place—	No	Yes	(1) How many trees (or vines) are NOT of bearing age? Number	(2) How many trees (or vines) are of bearing age? Number	(3) How much was harvested this year?	
165. Apples?	☐	☐			Bu.	V21
166. Peaches?	☐	☐			Bu.	V22
169. Pears?	☐	☐			Bu.	V25
172. Grapes?	☐	☐			Lb.	V28
176. Plums and prunes?	☐	☐			Bu.	V32
179. Cherries?	☐	☐			Lb.	V35
182. Apricots?	☐	☐			Bu.	V38
200. Planted black walnuts?	☐	☐			Lb.	V57
213. Other fruits and nuts?	☐	☐				
Nectarines? Quinces? Chestnuts? English walnuts? Filberts and hazelnuts? Pecans? Almonds? — Give name					Lb.	
Give name					Lb.	

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

[214] Were any nursery or greenhouse products, flower or vegetable seeds or plants, flowers, or bulbs grown for sale this year? ..... No ☐ Yes ☐
(If "No," mark X and skip to question [219].)
(Answer these questions if "Yes.")

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

OTHER CROPS

[219] Are there any other crops that were or will be harvested this year on this place—Sugar beets for sugar? Root and grain crops hogged or grazed? Broomcorn? ..... No ☐ Yes ☐ V99

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

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

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

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

CROPLAND

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

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

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

	Acres	
a. Add acres of all crops (with ★ in Section 3) **and enter total here**		
b. From how many acres of land were two crops harvested this year?		
c. Subtract the acres for b from a and enter difference here (the entry should not differ from acres in question 224 by more than 3 acres)		

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

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

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

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

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 ☐ V20

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 ☐ V30
(If "None," mark X and skip to question [233].)

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

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

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

These totals must be the same

IRRIGATION

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

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

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

237. What part of the land from which crops were harvested (question 224) **was irrigated this year?** All ☐ Part ☐ V51
(If "All," mark X and skip to question [241].)
(If "Part," mark X and answer questions 238, 239, and 240.)

238. a. How many acres of corn for grain were harvested from irrigated land this year? None ☐ Acres _____ V61

b. How many bushels of corn for grain were harvested from this irrigated land this year? Bushels _____

239. a. How many acres of soybeans for beans were harvested from irrigated land this year? None ☐ Acres _____ V63

b. How many bushels of soybeans for beans were harvested from this irrigated land this year? Bushels _____

240. What was the name and number of acres irrigated for each crop harvested from irrigated land this year? V99
(Do not include corn for grain or soybeans.)

Census code	Name of crop irrigated?	Acres irrigated?	Census code	Name of crop irrigated?	Acres irrigated?
	1.			3.	
	2.			4.	

Section 5.—FOREST PRODUCTS THIS YEAR, 1964

FOREST PRODUCTS Forest products are important on many farms. We wish to obtain answers to several questions regarding forest products for your place.

[241] How much was or will be received in 1964 from on the stump sale of standing timber or trees? . . . None sold ☐ $_____.00 V21
(Include standing timber sold for pulpwood, sawlogs, or other wood products.)

242. How much was or will be received in 1964 from the sale of poles and piling, bark, bolts, and mine timbers? . . . None sold ☐ $_____.00 V22
(Do not include sale of standing timber, firewood, 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.)

Were any of the following forest products cut or sold this year—	No	Yes	(1) How much was or will be cut in 1964?	(2) How much was or will be sold in 1964?	
243. Firewood and fuelwood?	☐	☐	Cords (4'x4'x8')	Cords	V23
245. Fenceposts?	☐	☐	Number	Number	V25
246. Sawlogs and veneer logs?	☐	☐	Board feet	Board feet	V26
247. Christmas trees?	☐	☐		Number	V27

(Answer these questions if "Yes.")

Section 6.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND RECREATION INCOME

In order to classify farms in your county, we need some information regarding you, and whether you work off your farm. We wish to obtain your answers to several questions. V50

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

250. How old were you (the person in charge) **at your last birthday?** Years _____

251. Do you live on any part of this place? . . . No ☐ Yes ☐

252. When did you begin to operate this place? Month | Year
(Report month if you began to operate this place since January 1, 1963.)

OFF-FARM WORK

253. How many days this year did you work off your farm? Include work at a nonfarm job, business, profession, or on someone else's farm. Include days you expect to work off your farm between now and December 31, 1964. (Do not include exchange work.)

(Mark one) → (1) None ☐ (2) 1 to 49 days ☐ (3) 50 to 99 days ☐ (4) 100 to 199 days ☐ (5) 200 or more days ☐

RECREATION INCOME

254. Was any income earned this year, or will any income be earned from providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational service on this place? . . . No ☐ Yes ☐
(If "No," mark X and skip to question **[256]**.)

255. How much was or will be your gross income in 1964 from boarding and lodging, and recreational activities and facilities on this place? . . $_____.00

Section 7.—POULTRY AND LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK SALES THIS YEAR, 1964

Now we would like to ask you about the poultry and livestock on this place. (By this place we mean the acres reported for question 7.) We want you to report all animals on this place including those owned by you, by your landlord, or anyone else and also all poultry or livestock on this place being fed under a contract or on a custom basis.

POULTRY

[256] Are there any chickens, turkeys, or other poultry on this place? . . . No ☐ Yes ☐

257. If "No," were there any on this place any time this year? . . . No ☐ Yes ☐
(If "No" for both questions 256 and 257, mark X and skip to question **[266]**.)

258. How many chickens (hens, pullets, roosters, etc.) **4 months old or more are now on this place?** None ☐ Number_____ V01
a. **Of this number, how many are hens and pullets of laying age?** None ☐ Number_____

259. How many dozens of chicken eggs were or will be sold this year? (Include eggs sold or used for hatching purposes.) None ☐ Dozens_____

260. How many broilers and other meat type chickens were or will be sold for slaughter this year? None ☐ Number_____ V02
(Report all broilers sold or to be sold including those grown for others under contract.)

261. How many hens and roosters were or will be sold for slaughter this year? None ☐ Number_____ V03

262. How many turkeys and turkey fryers were raised this year? None ☐ Number_____ V04
(Include those raised from poults hatched, poults bought, and those raised for others under contract.)

263. How many turkey hens now on hand are you keeping for breeding next year? None ☐ Number_____

264. How many started pullets, ducks, geese, and other poultry were or will be sold this year? None ☐ Give name _____ Number_____
(Do not include broilers or chickens sold for slaughter.)

265. How much was or will be received in 1964 from the sale of started pullets, turkeys, ducks, geese, and miscellaneous poultry, and their eggs? None sold ☐ Value of sales $_____.00 V19
(Do not include chicken eggs sold, chickens sold for slaughter, and broilers.)

SHEEP AND LAMBS

[266] Are there any ewes, rams, wethers, and lambs on this place? . . . No ☐ Yes ☐

267. If "No," were there any on this place any time this year? . . . No ☐ Yes ☐
(If "No" for both questions 266 and 267, mark X and skip to question **[277]**.)

268. How many ewes, rams, wethers, and lambs are on this place? None ☐ Number_____ V20
(If "None," mark X and skip to question **[269]**.)
Of this total, how many are—
a. **Lambs under 1 year old?** Number_____
b. **Ewes 1 year old or more?** Number_____
c. **Rams and wethers 1 year old or more?** Number_____
(The total for questions a, b, and c must equal the number for question 268.)

[269] How many sheep and lambs were or will be sold this year? None ☐ Number sold_____ V21
a. **How much was or will be received from the sale of sheep and lambs in 1964?** $_____.00

270. How many lambs were shorn in 1964? None ☐ Number shorn_____ Lb. of wool shorn_____ V22

271. How many sheep were shorn in 1964? None ☐ Number shorn_____ Lb. of wool shorn_____

HOGS AND PIGS

[277] Are there any hogs and pigs on this place? . . . No ☐ Yes ☐

278. If "No," were there any on this place any time this year? . . . No ☐ Yes ☐
(If "No" for both questions 277 and 278, mark X and skip to question **[285]**.)

279. How many hogs and pigs, including sows and boars, are on this place? None ☐ Number_____ V40
Of this number, how many are—
a. **Hogs and pigs used or to be used for breeding?** None ☐ Number_____
b. **All other hogs and pigs?** None ☐ Number_____
(The total for questions a and b must equal the number for question 279.)

280. How many hogs and pigs have been sold this year? None ☐ Number_____ V41

281. How many hogs and pigs will be sold between now and December 31? None ☐ Number_____

282. How much was or will be received from the sale of hogs and pigs in 1964? None ☐ $_____.00

SOWS AND GILTS FARROWING

283. How many litters were farrowed since June 1, this year or will be farrowed before December 1? None ☐ Number of litters_____ V42

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

CATTLE AND CALVES

[285] Are there any cattle and calves on this place? . . . No ☐ Yes ☐

286. If "No," were there any on this place any time this year? . . . No ☐ Yes ☐
(If "No" for both questions 285 and 286, mark X and skip to question **[304]**.)

287. How many cattle and calves are on this place? None ☐ Number_____ V50
(If "None," mark X and skip to question **[288]**.)
Of this total, how many are—
a. **Cows?** None ☐ Number_____
(Include heifers that have calved.)
b. **Heifers and heifer calves?** None ☐ Number_____
(Do not include heifers that have calved.)
c. **Bulls, bull calves, steers, and steer calves?** None ☐ Number_____
(The total for questions a, b, and c must equal the number for question 287.)

CALVES AND CATTLE SOLD

[288] How many calves have been sold this year? None ☐ Number_____ V51

289. How many calves will be sold between now and December 31? None ☐ Number_____

290. How much has been or will be received from the sale of calves in 1964? None ☐ $_____.00

291. Of the calves sold or to be sold in 1964, how many were fattened on grain and concentrates and sold for slaughter? None ☐ Number_____

292. How many cattle, not counting calves, have been sold this year? None ☐ Number_____ V52

293. How many cattle, not counting calves, will be sold between now and December 31? None ☐ Number_____

294. How much was or will be received from the sale of cattle in 1964? None ☐ $_____.00

295. Of the cattle sold or to be sold in 1964, how many were fattened on grain and concentrates and sold for slaughter? None ☐ Number_____

Section 8.—COWS MILKED, MILK AND CREAM SOLD, OTHER ANIMALS SOLD AND TO BE SOLD THIS YEAR, AND CONTRACTS, 1964

COWS MILKED

296. How many cows and heifers were milked yesterday? None ☐ Number ____ V60

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

MILK AND CREAM SOLD

(Report all sales of milk and cream produced on this place in the entire year 1964, including estimated sales during the remainder of the year. Where sales are divided with landlord, include his share in the total sales reported.)

299. Was any milk or cream sold, or will any milk or cream be sold from this place this year? No ☐ Yes ☐
(If "No," mark X and skip to question [304].)

300. How much whole milk was or will be sold to plants and dealers in 1964? None ☐
(Report either in pounds or gallons of milk or pounds of fat in milk.)
- a. Lb. of milk — V61
- or b. Gallons of milk — V62
- or c. Lb. of fat in milk — V63

301. How much whole milk was or will be sold directly to consumers, stores, and restaurants in 1964? None ☐ Quarts ____ V64

302. How much cream was or will be sold in 1964? None ☐ Pounds of fat in cream ____ V65
(If unable to report pounds of fat directly, multiply gallons of cream sold by 2½ to get pounds of fat.)

303. Was the whole milk sold to plants and dealers (reported in question 300) **approved for fluid consumption?** No ☐ Yes ☐ V66

OTHER ANIMALS SOLD

[304] Were any fur-bearing animals, horses, mules, goats, goat milk, bees, honey, or other livestock products sold or will any be sold in 1964? No ☐ Yes ☐
If "Yes," give name of animal or product sold and number or amount sold or to be sold Name ____ Number or amount ____ Value of sales $ ____.00

CONTRACTS

306. Did you have in 1964 a contract or agreement with a dealer, processor, or a cooperative to produce any farm products? No ☐ Yes ☐ V99

a. If "Yes," give names of farm products covered by the contract or agreement ____

These questions are to be filled by CENSUS ENUMERATOR.
- a. Does A1 number end in 2 or 7? No ☐ Yes ☐
- b. Are acres in question 7, 1,000 or more? No ☐ Yes ☐

Section 9.—EQUIPMENT AND FACILITIES NOW ON THIS PLACE

Now we would like to ask you several questions about equipment and facilities on this place. Please include all equipment now on the place, owned by you, your landlord, or anyone else. Report only equipment and facilities that are in operating order and were used during 1963 or 1964.

EQUIPMENT

How many of the following are on this place—

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

FACILITIES

Do you have on this place—

318. Telephone?	No ☐ Yes ☐	V14
319. Television set?	No ☐ Yes ☐	
320. Home freezer?	No ☐ Yes ☐	
321. Milking machine?	No ☐ Yes ☐	
322. Bulk milk tank?	No ☐ Yes ☐	

Section 10.—AGRICULTURAL CHEMICALS AND LAND-USE PRACTICES

FERTILIZER AND LIME

We would like to ask you several questions regarding fertilizer, lime, sprays, and dusts used on this place during 1964. Please report all applications of fertilizers, lime, sprays, and dusts paid for by your landlord as well as quantities applied on this place by a contractor or custom operator.

323. On how many acres were commercial fertilizer and fertilizing materials used in 1964? None ☐ Acres ____ V20
(If "None," mark X and skip to question [324].)

(Answer these questions if "Yes.")

Was fertilizer used this year on any of the following crops—	No	Yes	(1) On how many acres was fertilizer used? Acres	How much was used— (2) Dry materials? (Include rock phosphate) Tons	Tenths	(3) Liquid materials? (Include anhydrous ammonia) Tons	Tenths	
a. Hay and cropland pasture?	☐	☐			/10		/10	V21
b. Other pasture (not cropland)?	☐	☐			/10		/10	V22
c. Corn?	☐	☐			/10		/10	V23
e. Soybeans?	☐	☐			/10		/10	V25
f. Wheat?	☐	☐			/10		/10	V26
n. All other crops?	☐	☐			/10		/10	V35

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

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

SPRAYS, DUSTS, ETC.

[326] How many acres of the following crops were treated in 1964 by spraying, dusting, or other methods to control insects and diseases?
(Count the acres only once if treated more than once.)

- a. Grain crops? (Corn, wheat, oats, rye, barley, etc.) None ☐ Acres ____ V40
- b. Alfalfa, clover, and other hay crops? None ☐ Acres ____ V41
- d. Vegetables grown for sale? (Do not include potatoes.) None ☐ Acres ____ V43
- e. Fruits and nuts? (Do not include berries and small fruits.) None ☐ Acres ____ V44
- f. Seed crops and other crops? (Soybeans, Irish potatoes, other seed crops, berries, etc.) None ☐ Acres ____ V45

327. How many acres of the following crops or land were treated in 1964 by spraying, dusting, or other methods for the purpose of controlling weeds or brush? (Count the acres only once if treated more than once.)

- a. Corn? None ☐ Acres ____ V50
- b. Small grains? (Wheat, oats, rye, barley, etc.) None ☐ Acres ____ V51
- d. Other crops? (Soybeans, other seed crops, berries, etc.) None ☐ Acres ____ V53
- e. Pastureland? None ☐ Acres ____ V54

328. How many of the following animals were treated externally in 1964 by spraying, dusting, or other methods for the purpose of controlling insects?
(Count the animals only once if treated more than once.)

- a. Cattle and calves other than milk cows? None ☐ Number of head ____ V60
- b. Hogs, sheep, and goats? None ☐ Number of head ____ V61

LAND-USE PRACTICES

329. How many acres of cropland used for grain or row crops this year were farmed on the contour? None ☐ Acres ____ V70

330. How many acres of stripcropping systems for soil-erosion control were on this place this year? None ☐ Acres ____ V71

331. How many artificial ponds, pits, reservoirs, and earthen tanks are on this place? None ☐ Number ____ V72
(If "None," mark X and skip to question [332].)

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

[332] Did you have any land this year in the crop diversion program—

- a. For wheat? No ☐ Yes ☐ V80
- b. For feed grains? (Corn, grain sorghums, and barley.) No ☐ Yes ☐

Section 11.—PERSONS LIVING IN HOUSE OF FARM OPERATOR

333. We would like to ask you for a list of and several questions regarding the persons now living in the house in which you live. First, we would like to have the name of each person now living in the house in which you live.

(Instructions: List the name of the person in charge first and then other persons living in the house. If the place is operated by partners, enter the name of the partner in Column 1 and write "partner" in Column 2 and list after the name of the partner, the name of each person living in the house in which the partner lives.

In Column 5, enter for the highest grade of school completed, a number as follows:
For no grade completed or only kindergarten completed, enter 0. For elementary school enter the number of grade completed, such as 1, 2, 3, 4, 5, 6, 7, or 8; for high school, enter 9, 10, 11, or 12 depending on the highest grade completed; for 1, 2, or 3 years of college completed, enter 13, 14, or 15; and for 4 or more years of college completed enter 16. Include in Column 6 as farmwork or chores, work in fields, milking, feeding and care of livestock and poultry, care and repair of equipment and buildings, keeping farm records, and planning and supervising farmwork.)

	Name (List person in charge first. Include everyone who usually lives in the house in which the farm operator lives. Do not include college students away at school, persons away in the Armed Forces, and persons away in institutions.) (1)	Answer these questions for each person: Relationship to person in charge? (Write wife, son, daughter, father, hired man, partner, etc.) (2)	Sex? (Write M for male and F for female.) (3)	Age at last birthday? (4)	Answer these questions for each person 10 years old or more: What was the highest grade (or year) of school ever completed? (See instructions above.) (5)	How many hours did this person work on this place at farmwork or farm chores last week? (6)	On how many days did this person work off the place in 1964— At farm work on another farm? (7)	At nonfarm work? (8)	How much did this person receive or will he receive in 1964 from— Wages or salary, commissions, and tips from all jobs before taxes and deductions, etc.? (Do not report income from this farm.) (9)	Working at own nonfarm business or professional practice (report net income after business expenses)? (10)	Social Security payments, pensions, veterans' payments, unemployment compensation, and welfare payments? (11)	Rent for farm and nonfarm property, interest, dividends, Soil Bank payments, oil leases, and other sources? (12)	
V01	1.	Person in charge				None ☐			None ☐ $ .00	None ☐ $ .00	None ☐ $ .00	None ☐ $ .00	V01
V02	2.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V02
V03	3.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V03
V04	4.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V04
V05	5					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V05
V06	6					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V06
V07	7.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V07
V08	8.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V08
V09	9					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V09
V10	10.					☐			☐ $ .00	☐ $ .00	☐ $ .00	☐ $ .00	V10

Section 12.—SELECTED FARM EXPENDITURES AND HIRED WORKERS THIS YEAR, 1964

EXPENDITURES

We would like to ask several questions about expenses for this place. (By this place we mean the acres reported in question 7.) We wish you to include any expenses paid by your landlord. Be sure to include estimates of expenses paid from now to Dec. 31. (Include also estimated cost of feed furnished by persons for whom you fed poultry or livestock under contract.)

334. **How much was or will be spent for the purchase of feed grains** (Corn, oats, barley, grain sorghums, rye, and wheat) **in 1964?** None ☐ $ .00 V01

335. **How much was or will be spent for the purchase of commercially mixed feeds, millfeeds, and feed supplements in 1964?** None ☐ $ .00 V02
(Include not only mixed feeds, mineral supplements, and antibiotics, but also feeds such as scratch feed, bran, soybean meal, cottonseed meal, etc.)
a. How many tons of feed were or will be purchased in 1964? Tons ___ /10
(Report tenths of tons.)

336. **How much was or will be spent for the purchase of hay and other roughage in 1964?** None ☐ $ .00 V04

337. **How much was or will be spent for the purchase of cattle, calves, hogs, pigs, sheep, lambs, and other livestock in 1964?** None ☐ $ .00 V06
(Include estimate of cost of livestock fed under contract.)

338. **How much was or will be spent for the purchase of baby chicks, pullets, poults, and other poultry in 1964?** None ☐ $ .00 V07
(Include estimate of cost of baby chicks and poults raised by you under contract.)

339. **How much was or will be spent for the purchase of seeds, plants, bulbs, and trees in 1964?** None ☐ $ .00 V08
(Include expenses for seed for corn, soybeans, wheat, Irish potatoes, grasses, and vegetables.)

340. **How much was or will be spent for the purchase of fertilizer and fertilizing materials in 1964?** None ☐ $ .00 V09
(Do not include cost of applying.)

341. **How much was or will be spent for the purchase of gasoline for the farm business in 1964?** None ☐ $ .00 V10

342. **How much was or will be spent for the purchase of Diesel fuel for the farm business in 1964?** None ☐ $ .00

343. **How much was or will be spent for the purchase of LP gas, butane, and propane for the farm business in 1964?** None ☐ $ .00

344. **How much was or will be spent for the purchase of piped gas, kerosene, fuel oil, motor oil, and grease for the farm business in 1964?** None ☐ $ .00

345. **How much was or will be spent for machine hire, customwork, and contract work in 1964?** None ☐ $ .00 V15
(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.)

346. **How much was or will be paid in cash for hired labor in 1964?** None ☐ $ .00 V16
(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.)

HIRED WORKERS

347. **How many hired workers worked or will work 150 days or more at farmwork on this place in 1964?** None ☐ Number of workers ___
(Include any members of your family who receive pay.)

Section 13.—RENTAL AGREEMENT, FARM VALUE, AND FARM REAL ESTATE DEBT

RENTAL AGREEMENT

348. **How many acres do you rent from others?** None ☐ Acres ___ V20
(Include land worked on shares.) (Copy from question 4.)
(If "None," mark X and skip to question [353].)

349. **Do you pay to your landlord any cash as rent?** No ☐ Yes ☐
a. If "Yes," how much for the year? $ .00

350. **Do you pay to your landlord any share of the crops** (such as ¼, ⅓, ½)? No ☐ Yes ☐

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

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

FARM VALUE

Now we would like to ask you some questions about the value of the farm land and buildings you own, or rent.

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

	None	(1) Acres	(2) Total value	
a. Land and buildings owned by you? (Copy acres from question 3.)	☐		$ .00	V21
b. Land and buildings rented from others? (Copy acres from question 4.)	☐		$ .00	V22
c. Land and buildings managed for others? (Copy acres from question 5.)	☐		$ .00	V23
d. Land and buildings rented to others? (Copy acres from question 6.)	☐		$ .00	V31

FARM REAL ESTATE DEBT

354. **Are there any debts represented by real estate mortgages, deeds of trust, land purchase contracts on land and buildings** (reported in question 3) **owned by you, your wife, or partners?** **(Mark one.)** No ☐ Yes ☐ No land owned ☐ V40

If "Yes," is any part or all of those debts owed to—

a. A Federal land bank, Farmers Home Administration, an insurance company, or a commercial or savings bank? No ☐ Yes ☐

b. A person from whom you purchased the land and buildings, a relative, other individuals, a savings and loan association, a mortgage or investment company, a production credit association, or a State loan fund? No ☐ Yes ☐

If "Yes," for b, how much is the total unpaid principal now owed on these debts? $ .00
(Do not include debts secured only by livestock, machinery or crops. Do not include amount of debt owed a Federal land bank, insurance company, commercial or savings bank, or the Farmers Home Administration.)

355. **On what date did you fill this questionnaire?** ___ 1964 V50
(Month and day)

Section 14.—ENUMERATOR'S RECORD—To be filled by Census Enumerator

Who furnished the information in this report? (Mark one.) Operator ☐ Wife or other member of operator's family ☐ Landlord ☐ Hired laborer ☐ Neighbor ☐ Other ☐ (Give name)

Certified by ___, Enumerator — Date (month and day) ___ 1964

Checked by ___, Crew leader — Date (month and day) ___ 1964

U.S. GOVERNMENT PRINTING OFFICE 1964 OF—731-744—117-614

Appendix C

A2 Listing

Confidential.—This inquiry is authorized by Act of Congress, United States Code, Title 13, Sections 5, 9, 142, 221, 223, and 224, requiring that the inquiries be answered completely and accurately, and guaranteeing that the information furnished be accorded confidential treatment. The census report cannot be used for purposes of taxation, investigation, or regulation

Budget Bureau No. 6409
Approval expires: April 30, 1965

FORM 64-A2 (3-9-64)

(1) Number or name of road	(2) A2 line number	Part I.—LIST OF PLACES IN ED (3) Name	Part II.—AGRICULTURAL OPERATIONS (4) Does this person or any member of his household operate a farm (or ranch)?	(5) 1 or more cattle? 4 or more hogs? 30 or more chickens? 30 or more turkeys or ducks?	(6) Any crops such as corn, hay? Any vegetables or berries for sale? Nursery or greenhouse products? 20 or more fruit trees or grapevines?	Part III.—FILLING OF A1 (7) Does this person live in your ED's? If "Yes," fill column 9 and get A1. If "No," fill column 8.	(8) Does this person have agricultural operations where he lives? If "Yes," do not get A1, but skip to column 13 and enter mail address. If "No," fill column 9 and get A1.	(9) A1 number If "Yes," in column 7 or "No" in column 8, assign A1 number.	Part IV.—RECORD OF COMPLETION OF ENUMERATION Instructions: Columns 10 to 13.— Fill as required. Column 14 — Will be filled by crew leader. Column 15.— Fill after you have answered all required questions and have filled an A1 if required. Callback: (10) A1 left to be filled (or to be completed) Date due; (11) Telephone number; (12) Appointment made (Date and hour of appointment)	(13) Remarks (Mail address, notes, etc.)	(14) Turned over to crew leader: Date; Crew leader's initials	(15) Date completed	(16) A2 line number
	1		No / Yes	No / Yes	No / Yes	No / Yes	No / Yes					1
	2											2
	3											3
	4											4
	5											5
	6		No / Yes	No / Yes	No / Yes	No / Yes	No / Yes					6
	7											7
	8											8
	9											9
	10											10
	11		No / Yes	No / Yes	No / Yes	No / Yes	No / Yes					11
	12											12
	13											13
	14											14
	15											15
	16		No / Yes	No / Yes	No / Yes	No / Yes	No / Yes					16
	17											17
	18											18
	19											19
	20											20

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